

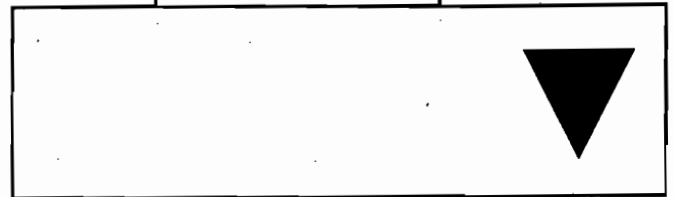
1988-1989

**DIRECTORY OF GRADUATE MEDICAL
EDUCATION PROGRAMS**

**ACCREDITED BY THE ACREDITATION COUNCIL
FOR GRADUATE MEDICAL EDUCATION**

1988-1989

Directory of
**Graduate
Medical
Education
Programs**



*Accredited by the
Accreditation Council for
Graduate Medical Education*

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PREFACE

The *Directory of Residency Training Programs* is now called the *Directory of Graduate Medical Education Programs*. The title has been changed to reflect the addition of subspecialty training programs in the specialties of internal medicine, pathology, pediatrics, and surgery. The *1988-1989 Directory of Graduate Medical Education Programs* is the 74th edition published by the American Medical Association of a list of graduate medical education opportunities in the United States. The original purpose of this publication (popularly known as the "The Green Book") is still an important one: to provide medical students with an official list of programs accredited to offer graduate medical training. The Accreditation Council for Graduate Medical Education (ACGME), composed of representatives of five national associations interested in medical education, and the Residency Review Committees accredit graduate education programs which meet the General and Special Requirements of the Essentials for Accredited Residencies.

The DIRECTORY now serves another important purpose. It is recognized as the official list of accredited graduate programs. State licensing boards and specialty societies refer to this DIRECTORY to verify the authenticity of programs presented by physicians who wish to qualify for licensure and certification. The DIRECTORY is also the historical record of graduate medical education in the United States and a source for national statistics on medical manpower in training.

Current DIRECTORY

The *1988-1989 Directory of Graduate Medical Education Programs* contains five sections and five appendices.

Section I contains important information about the accreditation process, information about regulations for entry of foreign medical graduates to the U.S. and admission to U.S. residency programs, and a brief description of the National Resident Matching Program. This section also includes the addresses for obtaining more detailed information on these subjects.

Section II contains the "General Requirements for Accredited Residencies," which became effective July 1, 1982, together with the Special Requirements for training programs in each specialty. Residency programs reviewed after June 30, 1982 have been judged on the basis of the new General Requirements. The Special Requirements for each specialty are current as of January 1988.

Section III contains statistical data on the 1987-1988 academic year with some comparative data of previous years. Information on the number of accredited programs, the number of positions, and the number and selected characteristics of trainees is provided. Information on institutions and agencies participating in residency programs is also included.

Section IV is the list of accredited programs for each specialty. (Programs which will be discontinued June 30, 1988 are not listed.) The programs within each discipline are listed by state and city. Persons wishing detailed information about a residency program should write to the program director at the address listed. A list of Transitional Year Programs offered by hospitals or groups of hospitals is included in this section.

Section V is a "Directory of Institutions and Agencies" participating to a significant extent in residency training. The sponsoring institutions are listed alphabetically by state and city. In addition to the name and address of the institution, the type of administrative control of the institution, medical school affiliations of the institution as provided by

the deans of accredited U.S. medical schools, the total number of medical staff, and a list of the specialties in which this institution provides training is given. For institutions which are hospitals, the number of beds, average daily census, and percentage of necropsies is given. A list of institutions which participate in residency training, but are not sponsors is also included in this section.

Appendix A contains a list of programs which offer a combined medicine/pediatrics training, that is, two years of medicine and two years of pediatrics. Both the American Board of Internal Medicine and the American Board of Pediatrics accept this combined training for certification. Neither the ACGME nor the Residency Review Committees have reviewed these combined programs. This list has been provided by the staffs of the American Board of Internal Medicine and the American Board of Pediatrics and is printed in this DIRECTORY as a service to the reader.

Appendix B contains the "Requirements for Certification" in each specialty. These documents have been provided by the specialty boards and are published as information. A specialty board may have changed its requirements after this DIRECTORY went to press. Questions concerning certification requirements should be directed to the particular board office.

Appendix C contains a summary of licensure requirements for each state. Inquiries concerning licensure should be directed to the individual state offices.

Appendix D contains a list of U.S. medical schools accredited by the Liaison Committee on Medical Education. Appendix E provides the key to abbreviations used in the DIRECTORY.

Statistical Highlights of Graduate Medical Education in the U.S.

There were 6,319 accredited graduate programs in medical education as of January 1988. This number includes recently accredited programs as well as programs for which accreditation will cease on June 30, 1988. Over one-fifth of all training programs were located in the Middle Atlantic region.

The projection of positions for July 1988 was 84,482. Of the total positions, 20,292 were projected for graduate year-one candidates.

Approximately seven percent of the programs have available shared-schedule positions. Most of these programs are in family practice, internal medicine, pediatrics, and psychiatry.

The number of residents on duty September 1, 1987 was 80,996 (as reported by 94 percent of the programs surveyed). This is an increase of 4,181 residents from the 1986 count. This increase is due mainly to improved reporting by the new internal medicine subspecialty programs.

The number and percent of women in residency programs continues to increase. In 1987, more than one-fourth of the residents were women. More than one-third (38 percent) of the women residents were training in internal medicine or pediatrics.

The majority of residents (82 percent) were graduates of U.S. or Canadian medical schools. The number of graduates of foreign medical schools equals 15.7 percent of all residents. Forty-six percent of these foreign medical graduates were reported to be U.S. citizens. While number of Black non-Hispanic residents has increased slightly, the percentage of all residents who are Black has remained under five percent.

There were 1,558 institutions offering a significant portion of training in graduate medical education programs. In addition to hospitals there were ambulatory care clinics, mental health agencies, blood banks, and medical examiners offices which provided residency training.

Acknowledgements

Many people have made possible the publication of the 1988-1989 edition of the DIRECTORY. Program directors and the staffs of offices of medical education and of house staff affairs have been most cooperative in providing updated information on the training programs they administer. Information on institutions and agencies participating in the training programs was provided by the chief executive officers and their staffs. A response to the Annual Survey has been received from more than 90 percent of the programs each of the past four years, and from approximately 80 percent of the institutions.

The work of the Residency Review Committees which review and evaluate programs provides the basis for this DIRECTORY. Particular mention should be made of the contributions of the Committee Executive Secretaries who have provided corrected copy of revised Special Requirements and notification of the most recent actions of the Residency Review Committees and ACGME.

The individuals who staff the specialty boards have provided current documents on the Requirements for Certification in each of the specialties. Information on licensure was provided by the state medical boards and the Department of Data Planning and Evaluation of the American Medical Association.

A very special acknowledgement and thank you is extended by the Editor to Sylvia Etzel, Bridget Love, Karen Pleasant, and Beverley Rowley, Ph.D., who labored daily to bring this DIRECTORY to the public in the most accurate form possible. The cooperation, dedication to the task, and critical inquiry by these excellent staff people have produced an accurate DIRECTORY.

Communications concerning the content of this DIRECTORY should be addressed to Anne E. Crowley, Ph.D., Editor, *Directory of Graduate Medical Education Programs*, Office of Medical Education Information Analysis, 535 North Dearborn Street, Chicago, IL 60610.

Anne E. Crowley, Ph.D., Editor
Sylvia I. Etzel, Associate Editor

Section I

INFORMATION ITEMS: Accreditation Process Foreign Medical Graduates National Resident Matching Program

Process of Review and Accreditation of Educational Programs in Graduate Medical Education

INTRODUCTION

(Note: The following informal summary of the process of review and accreditation is designed as an aid to persons desiring ready access to general information about the process.) Official policies of the Accreditation Council for Graduate Medical Education (ACGME) governing accreditation are contained in the *Manual of Structure and Functions for Residency Review Committees*. Policies specific to the *Transitional Year Review Committee* are contained in the *Manual of Structure and Functions for the Transitional Year Review Committee*. These documents are available from the office of the Executive Secretary of the ACGME.

The Accreditation Council for Graduate Medical Education is sponsored by the American Board of Medical Specialties, the American Hospital Association, the American Medical Association, the Association of American Medical Colleges, and the Council of Medical Specialty Societies. Each sponsoring organization appoints four representatives. The Federal Government names a representative to serve as a nonvoting representative on the Council and the Council chooses one public representative. There is also a resident representative. A Residency Review Committee (RRC) consists of representatives appointed by the American Medical Association, the appropriate specialty board, and, in some cases, a national specialty society.

Residency training programs are accredited in one of the following ways: by the ACGME upon recommendation of the appropriate RRC, or by the RRC itself if accreditation authority has been delegated by the ACGME. Accreditation of a residency program indicates that it is judged to be in substantial compliance with the Essentials of Accredited Residencies. (Note: The jurisdiction of the ACGME is limited to programs in the United States, its territories and possessions.)

APPLICATION AND SITE VISIT

The accreditation review process is set in motion in one of two ways, depending upon whether the program under consideration is seeking initial accreditation/reaccreditation or is seeking continued accreditation.

Application. In the case of a program seeking initial accreditation/reaccreditation, the process begins when the program director sends an application to the Executive Secretary of the RRC. Review and evaluation of an application involves several steps and usually requires 8 to 12 months from the time the application is received by the Executive Secretary until accreditation action is taken. The Executive Secretary checks the application for completeness and forwards the document to the Director of Field Staff, who schedules the site visit of the program. The scheduling and completion of the site visit take approximately six months. In some specialties, the application will receive a pre-review by a member of the RRC or a specialist before the site visit is scheduled.

A reapplication involves the same process described above. A program cannot initiate reapplication while engaged in either stage of the appeals process.

Review of Accredited Programs. Accredited programs undergo site visits and reviews on cycles determined by the RRC, as described below in the section on categories of accreditation. Program directors will be

notified well in advance of the site visit, at which time they will receive the appropriate forms for completion. Program directors may request forms earlier, if they desire.

An RRC may elect to review a program outside the usual cycle. A program director also may request an early review. However, a program will not be reviewed while it is in either stage of the appeals process.

Function of Site Visitor. There are two types of site visits: those conducted by ACGME field staff and those conducted by specialists. In either case, it should be emphasized that the site visitor does not participate in the final accreditation decision or recommendation of the RRC beyond providing a written report. It is the site visitor's primary responsibility to verify the information that has been provided by the program director. The site visitor also conducts interviews with administrators, faculty, and residents in order to report accurately on the various aspects of the educational program.

After the site visit has been completed, the site visitor's report is submitted to the Executive Secretary who prepares the program file for evaluation by the RRC.

REVIEW AND ACCREDITATION

The RRC reviews the program information in detail, evaluates the program, and determines the degree to which it meets the published educational standards (Essentials of Accredited Residencies). It decides upon an accreditation status for the program and identifies areas of non-compliance with the standards.

The Accreditation Categories. The accreditation status of a program will be one of the following:

Withhold Accreditation. An RRC may withhold accreditation when it determines that the proposal for a new program does not substantially comply with the Essentials of Accredited Residencies. The RRC will cite those standards with which the proposed program does not comply.

Provisional Accreditation. Provisional accreditation is granted for initial accreditation of a program, or for a previously accredited program which had its accreditation withdrawn and has subsequently reapplied for accreditation. Provisional accreditation may also be used in the unusual circumstance in which an accredited program has been so altered that in the judgment of the RRC it is the equivalent of a new program.

When a program is accredited on a provisional basis, the effective date of accreditation will be stipulated. Under special circumstances, the effective date may be made retroactive; however, unless specifically justified, it should not precede the beginning of the academic year during which the program is accredited.

Provisional accreditation implies that a program is in a developmental stage. It remains to be demonstrated that the proposal for which accreditation was granted will be implemented as planned. Accordingly, an RRC will monitor the developmental progress of a program accredited on a provisional basis. Following accreditation, programs should undergo a site visit in approximately two years in preparation for review by the RRC. The interval between accreditation and the next review of the program should not exceed three years. In the course of

monitoring a program's development, an RRC may continue provisional accreditation; however, the total period of provisional accreditation should not exceed five years for programs of four years duration or less, or the length of the program plus one year for programs of five years duration or longer. With the exception of special cases as determined by an RRC, if full accreditation is not granted within either of these timeframes, accreditation of the program should be withdrawn.

Full Accreditation: An RRC may grant full accreditation in three circumstances:

- a) When programs holding provisional accreditation have demonstrated in accordance with RRC procedures that they are functioning on a stable basis in substantial compliance with the Essentials of Accredited Residencies;
- b) When programs holding full accreditation have demonstrated upon review that they continue to be in substantial compliance with the Essentials of Accredited Residencies;
- c) When programs holding probationary accreditation have demonstrated upon review that they are in substantial compliance with the Essentials of Accredited Residencies.

The maximum interval between reviews of a program holding full accreditation is five years; however, an RRC may specify a shorter cycle.

Probationary Accreditation: This category is used for programs holding full accreditation which, upon a site visit and review, are no longer considered to be in substantial compliance with the Essentials of Accredited Residencies. The normal interval for review of programs holding probationary accreditation is two years; however, an RRC may specify a shorter cycle. In reviewing a program holding probationary accreditation, the RRC may exercise the following options: grant full accreditation, withdraw accreditation, or, in special circumstances, continue probationary accreditation. A program should not hold probationary accreditation for more than four consecutive years until it is returned to full accreditation or the RRC acts to withdraw accreditation. This period may be extended for procedural reasons as when a program exercises the right to appeal or the review schedule exceeds four years. The "Procedures for Reconsideration and for Appeal of Adverse Actions" provide further details on adverse actions (see below).

Withdrawal of Accreditation: Accreditation may be withdrawn from a residency program under the following conditions:

- a. **Noncompliance with Essentials.** Accreditation may be withdrawn from programs holding either provisional accreditation or probationary accreditation as follows:
 - 1) For programs holding provisional accreditation, once an RRC has notified a program director that the program has not developed as proposed to establish and maintain substantial compliance with the Essentials of Accredited Residencies, the program will be subject to withdrawal of accreditation for failure to be in substantial compliance with the Essentials.
 - 2) For programs holding probationary accreditation, once an RRC has notified a program director that the program is accredited on a probationary basis, the program will be subject to withdrawal of accreditation for continued failure to be in substantial compliance with the Essentials of Accredited Residencies.
 - 3) Prior to withdrawing accreditation of a program, an RRC must ensure that the program director has been given notice, as indicated in 1) and 2) above, that the program is subject to withdrawal of accreditation for failure to be in substantial compliance with the Essentials of Accredited Residencies, and has been given an appropriate opportunity to address the condition of the program. In this regard, an RRC must provide reasons for withdrawal of accreditation and it is understood that reasons for noncompliance with the Essentials may change in

the course of multiple reviews conducted from the time a program is first given notice that it is subject to withdrawal of accreditation until that action may occur.

- b. **Voluntary Withdrawal of Accreditation.** Voluntary withdrawal of accreditation may occur under the following circumstances:
 - 1) A program director may request voluntary withdrawal of accreditation of a program, without prejudice. It is expected that if a program is deficient for one or more of the reasons set forth in e. below, the director will seek voluntary withdrawal of accreditation.
 - 2) Two or more programs may be merged into a single new program. If the RRC accredits the new program, it will take concurrent action for withdrawal of accreditation, without prejudice, of the previously separate programs. The RRC will consider the expressed preference of the program director in establishing the effective date of withdrawal of accreditation of the program(s).
- c. **Delinquency of Payment.** Programs which are judged to be delinquent in payment of fees are not eligible for review and shall be notified by certified mail, return receipt requested, of the effective date of withdrawal of accreditation. On that date, the program will be removed from the list of ACGME accredited programs.
- d. **Noncompliance with Accreditation Actions and Procedures.** A program director may be deemed to have withdrawn from the voluntary process of accreditation and an RRC may take appropriate action to withdraw accreditation if that director refuses to comply with the following actions and procedures:
 - 1) To undergo a site visit and program review;
 - 2) To follow directives associated with an accreditation action;
 - 3) To supply an RRC with requested information.
- e. **Program Inactivity or Deficiency.** In the course of reviewing a program, an RRC may withdraw its accreditation, regardless of its current accreditation status, under the following circumstances:
 - 1) The program has been inactive for two or more years.
 - 2) A program has incurred a major loss of resources, e.g., faculty, facilities, or funding, without reasonable expectation of rapid replacement.
 - 3) A natural catastrophe prevents the program from functioning as accredited.

The following policies apply when action is taken to withdraw accreditation (except for establishment of an effective date in the case of voluntary withdrawal of accreditation or withdrawal of accreditation because of inactivity):

 - a. The effective date of withdrawal of accreditation shall not be less than one year from the date of the final action taken in the procedures to withdraw accreditation.
 - b. The effective date of withdrawal of accreditation shall permit the completion of the training year in which the action becomes effective.
 - c. Once notification has been made of the effective date of withdrawal of accreditation, no residents may be appointed to the program.
 - d. When action has been taken by an RRC to withdraw accreditation of a residency program, and the program has entered into appeal procedures, an application for accreditation of a new program will not be considered until the appeal action is concluded.

The "Procedures for Reconsideration and for Appeal of Adverse Actions" contain further details (see below).

Warning Notices. An RRC may use a special procedure to advise a program director that it has serious concern about the quality of the program and that the program's future accreditation status may be in jeopardy. In keeping with the flexibility inherent in the accreditation process, each RRC may use this procedure in accordance with its own interpretation of program quality and the use of the different accreditation categories. This procedure is not considered an adverse action and, therefore, is not subject to the appeals procedures.

The warning procedure may be used as follows:

- a) *For a program with provisional accreditation.* An RRC may elect to continue provisional accreditation, but include in the letter of notification a statement that the program will be reviewed in approximately one year, following a site visit, at which time withdrawal of accreditation will be considered if the program has not achieved satisfactory development in establishing substantial compliance with the Essentials of Accredited Residencies.
- b) *For a program with full accreditation.* An RRC may determine that a program holding full accreditation has weaknesses, but may elect to continue full accreditation and include in the letter of notification a statement that the program will be reviewed in approximately one year, following a site visit, at which time probationary accreditation will be considered if the program is not in substantial compliance with the Essentials of Accredited Residencies.
- c) RRCs may extend the interval before the next review to two years, as in cases where program improvements may be addressed more appropriately within two years rather than one year.

Deferral of Accreditation Action. An RRC may defer a decision on the accreditation status of a residency program. The primary reason for deferral of accreditation action is lack of sufficient information about specific issues, which precludes an informed and reasonable decision. When an RRC defers accreditation action, the residency program retains its current accreditation status until a final decision is made.

Size of Resident Complement. The complement of residents in a program must be commensurate with the total capacity of the program to offer for each resident an educational experience consistent with accreditation standards. Thus, an RRC may indicate that a residency program is accredited to train a specific number of residents as a maximum at any one time. In addition, an RRC may indicate the number of residents to be trained in each year of the program. An RRC may also indicate that a minimum number of residents is considered necessary in each program to provide an effective learning environment.

Participating Institutions. The sponsoring institution of a residency program may utilize one or more affiliated institutions to provide necessary educational resources. In such cases, an RRC may evaluate whether an affiliated institution satisfactorily contributes to the educational program.

Progress Reports. An RRC may request a progress report from a program director. The RRC should specify the exact information to be provided. When a progress report is requested, a specific due date should be included in the request.

NOTIFICATION OF ACCREDITATION STATUS

Letters of Notification. Accreditation actions taken by an RRC are reported to program directors by formal letters of notification. The accreditation status of any program will change only by subsequent action of the RRC. The notification letters usually contain reference to the approximate time of the next site visit and review of the program.

Notifying Residents. Each time an action is taken regarding the accreditation status of a program, the residents must be notified. When an adverse action is taken, program directors must notify all residents and applicants to the program IN WRITING, unless reconsideration is

requested. If an adverse action is sustained upon reconsideration, the residents and applicants must be notified whether or not the action is appealed further. Copies of the letters to residents and applicants must be kept on file by the program director and a copy shall be sent to the Executive Secretary of the RRC within fifty (50) days of receipt of the notification of the adverse action.

(Additional information regarding notification letters is contained in the "Procedures for Reconsideration and for Appeal of Adverse Actions." See below.)

Period of Accreditation. When a residency program is initially accredited, accreditation commences with the date specified in the letter of notification. A program remains accredited until action is taken by an RRC to withdraw accreditation of the program.

PROCEDURES FOR RECONSIDERATION AND FOR APPEAL OF ADVERSE ACTIONS

Adopted September 9, 1985

by
ACGME

NOTE: *The procedures below were adopted by the ACGME on September 9, 1985. An editorial revision was approved on June 8, 1987.*

The Accreditation Council for Graduate Medical Education procedures for reconsideration and for appeal of adverse actions regarding the accreditation status of programs in graduate medical education provide for two steps of review.¹

I. Reconsideration

A. A letter of notification of the actions² of a Residency Review Committee to deny or withdraw accreditation or to place or continue a program on probation or to recommend a reduction in resident complement shall be mailed to the program as soon as possible following the Residency Review Committee meeting. The letter shall include the basis for the decision. The program will be informed of its right to request reconsideration. In cases of withholding or withdrawing accreditation or of placing a program on probation, a copy of the letter will also be sent to the chief administrative officer of the parent institution.

B. A program may request the RRC to reconsider the intended adverse action by submitting such request to the Executive Secretary of the RRC, by certified mail, return receipt requested, within thirty days of receipt of the letter of notification. While reconsideration is pending, the program will retain its accreditation status prior to the adverse action being reconsidered.

C. If reconsideration is not requested within thirty days of receipt of the letter of notification, the action of the RRC shall become final and all rights to reconsideration or appeal shall be waived. When the action becomes final, a copy of the letter of notification shall be sent to hospital administrators of participating institutions, the medical school and sponsoring organizations affiliated with the medical school and the sponsoring organizations of the RRC.

D. If reconsideration is not requested and the action becomes final, the program must give written notice of the adverse action to all residents and applicants. A copy of such notice must be sent to the Executive Secretary of the RRC.

¹ All correspondence relating to reconsideration should be sent by express mail, in care of the Executive Secretary, Residency Review Committee for (name of specialty), 535 North Dearborn Street, Chicago, Illinois 60610. Correspondence relating to an appeal of an adverse action should be sent by express mail, in care of the Executive Secretary, ACGME, 535 North Dearborn Street, Chicago, Illinois 60610.

² Here and elsewhere in the document the word *action* reflects delegation of accreditation authority to the RRC. In the event of a decision by a Residency Review Committee not holding delegated authority, read *recommendation of a Residency Review Committee and action by the ACGME*, throughout the document.

E. If reconsideration is requested, the Executive Secretary of the appropriate Residency Review Committee will acknowledge the request for reconsideration and provide the program with the documents pertinent to the evaluation of the program not previously submitted by the program. Additionally, the Executive Secretary shall indicate a time by which additional information is to be received in order to be considered at the next regular meeting of the Residency Review Committee.

F. The program may provide to the RRC any written information revising or expanding factual information previously submitted; challenging the findings of the on-site inspector; attempting to rebut the interpretation and conclusions of the Residency Review Committee; attempting to show that deficiencies cited did not exist at the time of the initial RRC action, and/or otherwise attempting to show that the program was in substantial compliance with the "Essentials" at the time of the initial RRC action.

The Residency Review Committee will complete reconsideration at the regularly scheduled meeting indicated to the program. The Residency Review Committee may sustain or modify its previous recommendation or may choose to initiate a new survey and evaluation of the program.

G. If reconsideration of an adverse action is sustained, the residents and applicants must then be notified in writing that an adverse action as to accreditation status has been taken whether or not the action is appealed further. A copy of the notification must be sent to the Executive Secretary of the RRC.

H. Where substantial changes have occurred subsequent to the initial action of the RRC, the information should be delineated and submitted by the program as part of a request for re-evaluation and accreditation of the program. Such a re-evaluation includes a new on-site survey of the program.

I. When the RRC sustains its initial action, it will notify the program of its decision and indicate the further right to appeal an adverse decision. The reconsideration phase is completed when the RRC sustains its initial action, modifies it, or orders a new survey of the program.

J. When the RRC sustains its initial action, official letters of notification shall be sent as outlined in I.C. above.

II. Appeal Hearing

A. If upon reconsideration the Residency Review Committee sustains its initial action, the program may request a hearing before an appeals panel. If a written request for such a hearing is not received by the Executive Secretary of the ACGME within thirty (30) days following receipt of the official letter of notification, the action of the RRC will be deemed not subject to further appeal.³

If a hearing is requested, the panel will be appointed according to the following procedures:

1. The ACGME shall maintain a list of qualified persons in each specialty as potential appeals panel members; such lists of persons should come from professional backgrounds and settings representative of those in which residency training programs are conducted.
2. For a given hearing, the program shall receive a copy of the list of potential appeals panel members and shall have an opportunity to delete a maximum of one third of the names from the list of potential appeals panel members. The program shall submit the revised list to the Executive Secretary of the ACGME within fifteen (15) days.
3. A three member appeals panel will be constituted by the ACGME from among the remaining names on the list.

B. When a program requests a hearing before an appeals panel, the program reverts to its status prior to the appealed adverse action until the ACGME makes a final determination on the status of the program. Nonetheless, at this time residents must be notified as to the adverse action by an RRC on the accreditation status.

C. Hearings conducted in conformity with these procedures will be held at a time and place to be determined by the ACGME. At least twenty-five (25) days prior to the hearing the program shall be notified of the time and place of the hearing.

D. The program will be given the documentation of the Residency Review Committee action in sustaining its initial action upon reconsideration.

E. The documents comprising the program file, the record of the RRC's action, together with oral and written presentations to the appeals panel, shall be the basis for the recommendation of the appeals panel.

F. The appeals panel shall meet and review the written record, and receive the presentations. The appropriate RRC shall be notified of the hearing and a representative of the RRC may attend the hearing to be available to the appeals panel to provide clarification of the record.

Proceedings before an appeals panel are not of an adversary nature as typical in a court of law, but rather, provide an administrative mechanism for peer review of an accreditation decision about an educational program. The appeals panel shall not be bound by technical rules of evidence usually employed in legal proceedings.

The program may not amend the statistical or narrative descriptions of the program on which the decision of the Residency Review Committee was based. Furthermore, the appeals panel shall not consider any changes in the program or descriptions of the program which were not in the record reviewed by the Residency Review Committee. Presentations shall be limited to clarifications of the record and arguments to show the degree to which the program meets the published standards for accreditation and the degree to which it has been reviewed in accordance with the administrative procedures governing accreditation of programs.

The appellant shall communicate with the appeals panel only at the hearing or in writing through the Executive Secretary of the ACGME.

The appeals panel shall make recommendations to the ACGME whether there is substantial, credible and relevant evidence to support the action taken by the Residency Review Committee in the matter that is being appealed. The appeals panel, in addition, will make recommendations as to whether there has been substantial compliance with the administrative procedures governing the process of accreditation of graduate medical education programs.

G. At the option of the appeals panel, the program may submit additional written material within fifteen (15) days after the hearing. The intention to submit such material must be made known to the appeals panel at the hearing.

H. Following the hearing or submission of additional written material, the appeals panel shall submit its recommendations to the ACGME within twenty (20) days. The ACGME shall act on the appeal at its next regularly scheduled meeting.

I. The decision of the ACGME in this matter shall be final. There is no provision for further appeal.

J. The Executive Secretary of the ACGME shall, within fifteen (15) days following the final ACGME decision, notify the program under appeal of the decision of the ACGME by means of express mail.

K. Expenses of the appeals panel members and the associated administrative costs shall be shared equally by the appellant and the ACGME.

³ Letters should be sent express mail in care of the Executive Secretary, Accreditation Council for Graduate Medical Education, 535 North Dearborn Street, Chicago, Illinois 60610.

**PROCEDURES FOR APPEAL
OF ADVERSE ACTIONS FOR
TRANSITIONAL YEAR PROGRAMS**

Adopted September 9, 1985;
Editorial Revision Approved June 8, 1987
by
ACGME

The Transitional Year Review Committee (TYRC) procedures for appeal of adverse actions regarding the accreditation status of TY programs provide for the following steps.

A. A letter containing the recommendation of the TYRC to withhold accreditation, withdraw accreditation, or to reduce the number of residents in a program shall be mailed to a program director whose program has received such adverse recommendation as soon as possible following the TYRC meeting. The letter, when transmitted to the program involved, shall include the basis for the decision and inform the program director of his right to request an appeals hearing before the TYRC. In cases of withholding or withdrawing accreditation, a copy of the notification letter will also be sent to the chief administrative officer of the sponsoring institution after the action becomes final. The action of the TYRC becomes final upon concurrence by the ACGME.

B. If an appeal hearing is not requested, the residents and applicants must be notified of the adverse action in writing and a copy of such notice must be sent to the Executive Secretary of the TYRC.

C. Written requests for a hearing must be submitted to the Executive Secretary of the TYRC by express mail within thirty (30) days following receipt of the letter. If the program does not request a hearing within thirty (30) days after receipt of the letter, all rights to an appeal are waived.

D. When a written request for an appeals hearing is received, the program shall revert to its status prior to the adverse action or recommendation of an adverse action by the TYRC.

E. The Executive Secretary of the TYRC will place the request for the hearing in the program file and will schedule the hearing for the next meeting of the TYRC.

F. Upon notification of the date of the hearing, the program director and institution have the right to request and obtain all the information in the program file on which the TYRC's recommendations and actions were taken, including reports of field staff and specialist site visitors, progress reports and any additional clarifying information which was not available to the program director.

G. The program director, in accordance with the established guidelines of the TYRC, will have the option to either make a presentation before the TYRC or submit documentation to the TYRC regarding cited deficiencies.

H. Appeal proceedings before the TYRC are not of an adversary nature as is typical in a court of law, but rather, provide an administrative mechanism for peer review of an accreditation decision about an educational program.

I. The information upon which an appeal is based must be that which pertains to the program at the time of the initial evaluation by the TYRC. Information based on data subsequent to the initial review or representing changes in the program following an adverse decision cannot be considered at this time by the TYRC. Furthermore, the TYRC shall not consider any revisions in the program's statistical data or narrative descriptions which were not in the record reviewed by the TYRC. Presentations shall be limited to clarifications of the record and arguments to show the degree to which the program meets the published standards for accreditation and the degree to which it has been reviewed in accordance with the administrative procedures governing accreditation of programs.

J. Where substantial changes have occurred subsequent to the action of the TYRC, the program director should cancel the appeals process and submit a new application for evaluation and accreditation of the program.

K. The TYRC shall submit a recommendation for sustaining or rescinding the original decision to the ACGME. The action of the ACGME will be final.

L. If an appeal of an adverse action is sustained, the residents and applicants must then be notified in writing that an adverse action has been taken. Copies of the letters of notification to residents and applicants must be kept on file by the program director. A copy of such notice must be sent to the Executive Secretary of the TYRC.

PROGRAM ORGANIZATION

The organization of a program may involve any of several administrative forms.

For example:

A program may be conducted within a single institution, that is, the assignment of residents is limited to that institution;

or

A program may involve more than one institution, that is, the resident assignments are not limited to the sponsoring institutions.

Some RRCs have specific requirements relating to program organization. These may be found in the appropriate Special Requirements.

It is the editorial policy of the *Directory of Graduate Medical Education Programs* that the program listings shall include, in addition to the parent institution, only institutions to which rotations are for a minimum of six months for programs of three or more years duration, a minimum of four months for programs of two years duration, and a minimum of two months for programs of one year duration.

**CHARGES FOR EVALUATION AND
ACCREDITATION OF PROGRAMS**

Fees charged for the accreditation of programs are determined annually by the Accreditation Council for Graduate Medical Education. As of January 1, 1988, the following fee structure is in effect:

Application Fee

A fee is charged for processing applications for programs seeking initial accreditation or reaccreditation, including subspecialty programs.

The charge for applications is \$500.00. It is normally billed at the time the application is received.

Program Site Visit

A fee is charged for the site visit associated with review of programs:

- a) The charge for a site visit is \$1,900.00, whether the visit is done by an ACGME field representative or by a specialist in the appropriate discipline.
- b) The fee for a site visit of a subspecialty program in certain disciplines in which a site visit of such programs is conducted in conjunction with a core program is \$950.00.

Annual Per Resident Fee

An annual fee is charged for each resident position filled in an accredited residency training program. The fee is calculated on the number of residents in each program as of September 1 of the given academic year. Programs are billed around January 1 of that academic year. The fee charged in 1987-1988 was \$30.00 per resident.

WHERE TO OBTAIN INFORMATION

Inquiries regarding any aspect of the accreditation process should be directed to the Executive Secretary of the appropriate Residency Review Committee at the following address: 535 North Dearborn Street, Chicago, Illinois 60610.

For inquiries by telephone, please use the following numbers:

Executive Secretary, ACGME (312) 645-4920
Executive Secretary, RRCs for: (312) 645-4692

Dermatology
Orthopaedic Surgery
Pathology

Executive Secretary, RRCs for: (312) 645-4642

Anesthesiology
Nuclear Medicine
Preventive Medicine
Radiology

Executive Secretary, RRCs for: (312) 645-4687

Ophthalmology
Surgery
Thoracic Surgery

Executive Secretary, RRCs for: (312) 645-4947

Allergy and Immunology
Family Practice
Pediatrics

Executive Secretary, RRCs for: (312) 645-4683

Colon and Rectal Surgery
Neurology
Obstetrics/Gynecology
Physical Medicine and Rehabilitation
Psychiatry

Executive Secretary, RRCs for: (312) 645-5366

Emergency Medicine
Neurological Surgery
Otolaryngology
Plastic Surgery
Urology

Associate Executive Secretary, RRC for:

Internal Medicine (312) 645-4953

Executive Secretary:

Transitional Year (312) 645-4685

Director of Field Staff (312) 645-4948

(Site Visits)

Administrative Assistant (312) 645-4939

(Invoices, vouchers)

Inquiries regarding fees should be directed to: Executive Secretary of ACGME, 535 North Dearborn Street, Chicago, Illinois 60610.

A list of programs which offer shared-schedule positions may be obtained upon request by writing to: Office of Medical Education Information Analysis, American Medical Association, 535 North Dearborn Street, Chicago, Illinois 60610.

Inquiries regarding listing of programs should be directed to: Director, Office of Medical Education Information Analysis, American Medical Association, 535 North Dearborn Street, Chicago, Illinois 60610.

Any inquiries regarding certification of individual candidates in any specialty should be directed to the appropriate board in that specialty. (See Appendix B, Table 2 for address.)

Inquiries regarding the Matching Program should be directed to the National Resident Matching Program, One American Plaza, Evanston, Illinois 60601 (Phone: (312) 328-3440).

ENTRY OF FOREIGN-BORN MEDICAL GRADUATES TO THE UNITED STATES

The entry of foreign-born graduates of foreign medical schools to the United States is governed by the U.S. Immigration and Nationality Act, which is administered by the Immigration and Naturalization Service. It is a violation of federal law to provide employment to a non U.S. citizen who does not hold a visa permitting him to earn a salary. Thus, residency

program directors considering foreign-born foreign medical graduates should appoint only those who hold an exchange visitor (J-1) visa, an immigrant visa or federal work permit. These foreign-born foreign medical graduates should also hold the standard Educational Commission for Foreign Medical Graduates (ECFMG) certificate, earned through passing the Foreign Medical Graduate Examination in the Medical Sciences (FMGEMS) and meeting the other requirements of the ECFMG.

Foreign medical graduates who hold exchange visitor visas can be appointed only to residency programs in a medical school hospital, or in a hospital affiliated with a medical school; and the medical school must agree in writing to provide the training for which the medical graduate is coming to the United States. The Immigration and Nationality Act permits a foreign medical graduate to remain in the United States long enough to complete training in a specialty or for seven years, whichever is shorter; a graduate may change his designation of specialty once during that period.

Exchange Visitor FMGs

Exchange visitor foreign medical graduates are at present required to have passed the FMGEMS in order to obtain a visa, and they must have demonstrated competency in oral and written English. They must have undertaken their medical studies at a medical school listed in the *World Directory of Medical Schools* and must have completed all of the medical education requirements for admission to practice in the country where they attended medical school before coming to the United States. They must, in addition, have committed themselves to return to their home country, or country of last residence, after they complete their training in the United States, and their country must provide written assurance that there is need in that country for services in the specialty of the graduate's training. A graduate who holds an exchange visitor visa and a standard ECFMG certificate has met the above requirements.

Immigrant Foreign Medical Graduates

Foreign-born foreign medical graduates who immigrate to the United States similarly are subject to regulations. Program directors should determine that such individuals have an immigrant's visa and an ECFMG certificate, or a full and unrestricted state license to practice medicine. Foreign-born foreign medical graduates may immigrate to the U.S. in a number of different ways. One way is to enter on a third-preference visa, that is, as a professionally trained physician or surgeon coming to the United States to practice medicine. Those physicians who apply for a third-preference visa must take the FMGEMS and satisfy other immigration rules, which include obtaining a U.S. Department of Labor certificate indicating that they are not being appointed to a position that an equally qualified U.S. citizen or permanent resident has sought. A foreign medical graduate may immigrate to the U.S. without having taken the FMGEMS, as a political or religious refugee or as the first-degree relative of a U.S. citizen or a U.S. permanent resident. However, such individuals must meet the requirements for appointment to a residency program as described in the General Essentials (see Section II). Program directors who are contacted by foreign-born foreign medical graduates with questions about immigration should refer the inquirer to a U.S. Consul General (if the inquiry comes from abroad) or to the Immigration and Naturalization Service (if the inquiry comes from within the U.S.). Only a U.S. Consul or the Immigration and Naturalization Service can rule whether or not a foreign-born foreign medical graduate must pass the FMGEMS in order to be eligible to immigrate. The responsibility of the residency program director is to determine that the foreign graduate has met the requirements for appointment to a program and is permitted to work in the U.S. ECFMG information booklets, containing information about the FMGEMS

examination and about the procedure for obtaining an ECFMG certificate, are available from ECFMG, 3624 Market Street, Philadelphia, PA 19104-2685.

Rules and Regulations for Public Law 94-484, published in the Federal Register, Volume 43, Number 63 on Friday, March 31, 1978, pages 13,504 and following, indicate that a foreign-born foreign medical graduate can be admitted to the United States for the purpose of "observation, consultation, teaching, and/or research," not involving responsibility for patient care, without having passed the FMGEMS. A U.S. university or academic medical center which has been designated as a site for an Exchange Visitor Program is authorized to issue Form IAP-66 (formerly DSP-66) in such circumstances.

The Fifth Pathway

The "Fifth Pathway," is available to persons who meet all of the following conditions:

- a. have completed, in an accredited U.S. college or university, undergraduate premedical work of the quality acceptable for matriculation in an accredited U.S. medical school;
- b. have studied medicine in a medical school located outside the United States, Puerto Rico, and Canada, which is listed in the *World Directory of Medical Schools*, published by the World Health Organization;
- c. have completed all of the formal requirements of the foreign medical school except internship and/or social service. (Those who have completed all of these requirements including internship and/or social service are not eligible for a Fifth Pathway program.)

Students who have completed the academic curriculum in residence at a foreign medical school and who meet the above conditions may be offered the opportunity to substitute for an internship and/or social service required by a foreign medical school, an academic year of supervised clinical training prior to entrance into the first year of an approved U.S. graduate medical education program. The supervised clinical training must be provided by faculty of an undergraduate program in medical education accredited by the Liaison Committee on Medical Education, and should be conducted in closely affiliated hospitals to assure that those who complete such programs have received training which is reasonably comparable to that of the school's regularly graduated students. The medical school should insure that the constellation of resources is adequate for the conduct of its Fifth Pathway Program without jeopardizing its other academic programs.

Before the beginning of the supervised clinical training, said students must attain a score satisfactory to the sponsoring medical school on a screening examination, preferably nationally administered, and have their academic records and skills evaluated by the faculty to identify individual academic deficiencies to be remedied by completion of the supervised clinical program. Fifth Pathway graduates must pass the FMGEMS before they can be admitted to residency training.

Physicians who have a Fifth Pathway certificate and have passed FMGEMS are eligible for appointment to residency training. They must also meet requirements established by the state medical board in the state where the residency program is located and must be accepted for appointment by the director of the residency program.

APPOINTMENT TO ARMED SERVICES RESIDENCY TRAINING PROGRAMS

The Armed Services first-year graduate medical education (FYGME) training programs are filled by graduates of accredited schools of medicine and osteopathic medicine. The majority of the Armed Services FYGME positions are filled by individuals with existing active duty service obligations. Graduates of foreign medical schools, other than

Canadian, must have a standard ECFMG certificate to be eligible to apply. To be trained in an Armed Services medical treatment facility, an individual must be qualified for appointment as a commissioned officer in the Armed Services. Selection priorities for Armed Services postgraduate year two and beyond training is given to officers on active duty. Acceptance of applications from civilian applicants may vary among the three services. Interested individuals should contact their local Armed Services recruiting office for further information.

THE NATIONAL RESIDENT MATCHING PROGRAM

The *Directory of Graduate Medical Education Programs* lists all ACGME accredited residency training programs. The National Resident Matching Program (NRMP) lists hospitals which have signed an agreement to participate in the Match for the coming year. The Army, Navy, and Air Force programs do not participate in the Matching Programs. The NRMP Directory is published annually in October.

All participating hospitals are listed alphabetically by state, within each state by city, and within the city or vicinity by the name of the hospital. A sixdigit number designates the specific hospital and type of program, or track within a program, at each hospital. This number is to be used by the applicants on the confidential rank order list they send to NRMP to indicate their choice among the programs for which they have applied. Several special tracks may be offered within some types of residency programs. These may include tracks that designate particular kinds or locations of training within the accredited program. If applicants are applying to a hospital which offers several different types of programs or tracks, they must indicate on their confidential rank order lists their preference for the specific type of program track in that hospital for which they have applied. For example, if applicants apply for a residency in surgery and also a transitional program at the same hospital, they must rank these just as if they were in separate hospitals. It is essential that applicants use the specific, sixdigit code number for each of their selections on their rank order lists.

In writing to a hospital, applicants should address the Program Director. The *Directory of Graduate Medical Education Programs* lists the name and address of the program director.

Because of the intense desire of some hospitals to secure candidates, and because of an equally strong desire of some applicants to serve at a particular hospital, pressure may be brought by either party on the other to force an early commitment. Such demands are contrary to the NRMP Agreements that are signed by applicants, program directors, and hospitals. In the matching plan only the confidential rank order lists submitted by hospitals and applicants should determine the placement of applicants in programs.

The algorithm of the matching plan does not penalize either group from taking "flyers." Should applicants apply to a hospital in which they think their chances of acceptance are poor, their chances at their second choice hospitals are as good as if they had rated them first. Similarly, if hospitals rank applicants they believe they have little chance of matching, and do not match them, such hospitals will have as good a chance to match their lower ranked applicants as if they had ranked them first.

Application materials are sent to all U.S. medical students via the dean's office. Students should enroll early in the summer. Other individuals who wish to participate in the Matching Program may obtain application materials and more detailed information by writing to the National Resident Matching Program, One American Plaza, Evanston, Illinois 60201. Applications for such applicants are accepted between June 1st and the last Friday in September for the following year's Match.

Section II

REQUIREMENTS FOR ACCREDITATION OF PROGRAMS

This Section contains documents which describe the General Requirements for all residency training programs, and the Special Requirements for training in the various branches of medicine. The document, "Essentials of Accredited Residencies in Graduate Medical Education" was adopted by the Accreditation Council for Graduate Medical Education (ACGME) and became effective July 1, 1982.

The twenty-four sections of the document which give the Special Requirements for training programs in the various branches of medicine have been approved by the appropriate Residency Review Committee, the parent bodies of the Residency Review Committee, and the ACGME. The Special Requirements documents specify in general terms the curriculum content for an acceptable training program. These documents may also address the general characteristics of the resources and personnel necessary for the program, as well as the duration of training and other specifications for a program.

The distinction between "accreditation of a training program" and "certification of an individual physician" is an important one. Accreditation is the process whereby the

Accreditation Council for Graduate Medical Education grants public recognition to a specialized program which meets certain established educational standards as determined through initial and subsequent periodic evaluations by the Residency Review Committee. The primary purpose of the accreditation process is to provide a professional judgment as to the quality of the educational program. By this process the potential candidate to the program is assured that the program meets the standards set by professionals in that specialty.

Certification is the process by which a specialty board grants recognition to an individual physician who has met certain predetermined qualifications, as specified by the board. The certification requirements for each American Specialty Board will be found in Appendix B of this DIRECTORY.

Neither of the above should be confused with licensure, which is the process by which an agency of state government grants permission to an individual physician to practice medicine within the jurisdiction of that state. A summary of medical licensure requirements of the fifty states is given in Appendix C of this DIRECTORY.

THE ESSENTIALS OF ACCREDITED RESIDENCIES IN GRADUATE MEDICAL EDUCATION (Effective: July 1, 1982)

Preface

Graduate medical education in the United States is an integral component in the continuum of medical education. Physicians enroll in programs in graduate medical education to develop expertise in some special branch of medicine, as undergraduate medical education does not prepare a student for independent medical practice without supplementation by graduate training. The graduate phase is essential as indicated in this statement in the Liaison Committee on Medical Education's (LCME) "Structure and Function of a Medical School":

"The undergraduate period of medical education leading to the M.D. degree is no longer sufficient to prepare a student for independent medical practice without supplementation by a graduate training period which will vary in length depending upon the type of practice the student selects."

During the undergraduate phase, students gain knowledge of the sciences basic to medicine and learn to apply that knowledge to clinical problems. Skills in collecting data are developed by interviewing and examining patients and selecting and applying laboratory procedures under the guidance and supervision of the faculty and residents. Students learn to utilize these data to arrive at diagnostic hypotheses and make therapeutic decisions. These basic skills are learned by rotations through a variety of clinical disciplines in both inpatient and outpatient settings. Undergraduate medical students have limited opportunities to

assume personal responsibility for patient care, and generally do not participate in the care of individual patients for an extended period of time.

Physicians in graduate medical education are, by convention, called resident physicians or residents. During the graduate phase, the knowledge and skills acquired in medical school are expanded through the progressive assumption of personal responsibility for patient care in supervised, clinical, educational environments which provide opportunities to learn about the variability of human beings in health and disease and about their biological, emotional, and social problems. As residents progressively gain more knowledge and skill they are provided greater latitude to make decisions and treat patients, but always under supervision.

Graduate medical education is organized by specialty. Some institutions (hospitals, medical schools, medical centers or other sponsoring organizations) may offer programs in many specialties, while others sponsor only a few, consistent with their clinical resources and capabilities. Each residency training program is organized and directed by a program director who has a staff responsible for the education, training, and supervision of the residents. Each institution is responsible for providing sufficient resources and assuring supervision for the proper conduct of its programs.

During the graduate phase of their education most residents, in addition to attaining the knowledge and skills needed to be practitioners, seek to complete training requirements for certification by a specialty board. Each board generally requires that graduate medical education be obtained in a program reviewed and approved by the Residency Review Committee (RRC) for that specialty under the authority of the Accreditation Council for Graduate Medical Education (ACGME).

Approval and Accreditation

Approval and accreditation of training programs are voluntary efforts of all parties involved in graduate medical education. The process of accreditation assures medical students, residents, specialty boards, and the public that training programs are in essential compliance with published standards.

To be approved and accredited, graduate medical education programs must meet the General Requirements for graduate medical education and the Special Requirements for a specialty and be sponsored by an institution. The Special and General Requirements are the standards against which programs are judged by Residency Review Committees (RRCs) and the Accreditation Council for Graduate Medical Education (ACGME) in the process of review, approval and accreditation.

There is an established Residency Review Committee for each of the specialties in medicine for which certification is provided by a specialty board.

Residency

Review Committee

Allergy & Immunology

Sponsoring Organizations

American Board of Allergy and Immunology (A Conjoint Board of the American Board of Internal Medicine and the American Board of Pediatrics)
AMA Council on Medical Education

Anesthesiology

American Board of Anesthesiology
AMA Council on Medical Education
American Society of Anesthesiologists

Colon & Rectal Surgery

American Board of Colon and Rectal Surgery
American College of Surgeons
AMA Council on Medical Education

Dermatology

American Board of Dermatology
AMA Council on Medical Education

Emergency Medicine

American Board of Emergency Medicine
American College of Emergency Physicians
AMA Council on Medical Education

Family Practice

American Board of Family Practice
AMA Council on Medical Education
American Academy of Family Physicians

Internal Medicine

American Board of Internal Medicine
AMA Council on Medical Education
American College of Physicians

Neurological Surgery

American Board of Neurological Surgery
AMA Council on Medical Education
American College of Surgeons

Neurology

American Board of Psychiatry and Neurology
AMA Council on Medical Education

Nuclear Medicine

American Board of Nuclear Medicine
AMA Council on Medical Education
Society of Nuclear Medicine

Obstetrics-Gynecology

American Board of Obstetrics and Gynecology
AMA Council on Medical Education
American College of Obstetricians and Gynecologists

Ophthalmology

American Board of Ophthalmology
AMA Council on Medical Education
American Academy of Ophthalmology

Orthopaedic Surgery

American Board of Orthopaedic Surgery
AMA Council on Medical Education
American Academy of Orthopaedic Surgeons

Otolaryngology

American Board of Otolaryngology
AMA Council on Medical Education
American College of Surgeons

Pathology

American Board of Pathology
AMA Council on Medical Education

Pediatrics

American Board of Pediatrics
AMA Council on Medical Education
American Academy of Pediatrics

Physical Medicine & Rehabilitation

American Academy of Physical Medicine & Rehabilitation
American Board of Physical Medicine & Rehabilitation
AMA Council on Medical Education

Plastic Surgery

American Board of Plastic Surgery
AMA Council on Medical Education
American College of Surgeons

Preventive Medicine	American Board of Preventive Medicine AMA Council on Medical Education
Psychiatry	American Board of Psychiatry and Neurology AMA Council on Medical Education American Psychiatric Association
Radiology	American Board of Radiology American College of Radiology AMA Council on Medical Education
Surgery	American Board of Surgery AMA Council on Medical Education
Thoracic Surgery	American College of Surgeons American Board of Thoracic Surgery AMA Council on Medical Education
Urology	American College of Surgeons American Board of Urology AMA Council on Medical Education American College of Surgeons

The Accreditation Council for Graduate Medical Education is composed of representatives of the following national professional organizations which are concerned with and involved in graduate medical education:

- American Board of Medical Specialties
- American Hospital Association
- American Medical Association
- Association of American Medical Colleges
- Council of Medical Specialty Societies

In addition there is a resident representative, there is a federal representative, and there is a public representative.

Each RRC develops Special Requirements for training programs in its specialty. These Special Requirements, after review and recommendation by the RRC's sponsoring organizations and subsequent approval by the ACGME, set forth the requirements for the essential educational content, instructional activities, patient care responsibilities, supervision, and facilities that should be provided by the programs in the particular specialty.

The General Requirements delineate training program requirements and responsibilities which are common to all RRCs, institutions, and programs regardless of specialty. The General Requirements have been established by the ACGME in collaboration with the RRCs and their sponsoring organizations and approved by each of its five sponsoring organizations. An assessment of whether institutions fulfill the General Requirements is made in the process of review of their graduate programs.

Actions by the RRCs are based upon information gained through written submissions by program directors and evaluations made on site by assigned visitors. Actions of the RRCs, under the authority of the ACGME, determine the accreditation status of programs. The ACGME is also responsible for adjudication of appeals of adverse decisions and has

established policies and procedures for appeal. Current operating policies and procedures for review, approval, accreditation and appeal are contained in the Manual of Structure and Functions for Residency Review Committees, which is revised and updated annually.¹ Information concerning the accreditation status of any program may be obtained by communication with the Secretary of the ACGME.

Part I. General Requirements

Programs in graduate medical education are sponsored by institutions engaged in providing medical care and health services. The principal institutions for graduate medical education are hospitals. In order to provide the complete education and training experience established by the Special Requirements of a specialty, programs may involve more than one institution and various types of settings, which can include settings for ambulatory care, medical schools and various health agencies. Whatever the institutional form, providing education, training and health services of the highest quality must be a major mission. Graduate medical education requires that residents be directly involved in providing patient care under supervision in an institution that accepts responsibility for the quality of its educational programs. The educational mission must not be compromised by an excessive reliance on residents to fulfill institutional service obligations. Excellence in patient care must not be compromised or jeopardized by needs and prerogatives of educational programs or of research. The need for an institutional commitment to education is expressed in this policy statement which was promulgated by the Coordinating Council on Medical Education and approved by its sponsoring organizations in 1974:

Institutions, organizations and agencies offering programs in graduate medical education must assume responsibility for the educational validity of all such programs. This responsibility includes assuring an administrative system which provides for management of resources dedicated to education and providing for involvement of teaching staff in selection of candidates, program planning, program review and evaluation of participation.

While educational programs in several fields of medicine properly differ from one another, as they do from one institution to another, institutions and their teaching staffs must ensure that all programs offered are consistent with their goals and meet the standards set forth by them and by voluntary accrediting agencies.

The governing boards, the administration, and the teaching staff must recognize that engagement with graduate medical education creates obligations beyond the provision of safe and timely medical care. Resources and time must be provided for the proper discharge of these obligations.

The teaching staff and administration, with review by the governing board, must (a) establish the general objectives of graduate medical education; (b) apportion residency and fellowship positions among the several programs offered; (c) review instructional plans for each specific program; (d) develop criteria for selection of candidates; (e) develop methods for evaluating, on a regular basis, the effectiveness of the programs and the competency of persons who are in the programs. Evaluation should include input from those in training. Facilities and teaching staff shall be appropriate and sufficient for effective accomplishment of the educational mission of each program. If outside facilities or staff are needed to fulfill program needs, the primary sponsor must maintain full responsibility for the quality of education provided.

¹ General Requirements, Special Requirements, and the Manual of Structure and Functions for Residency Review Committees can be obtained from: The Secretary, Accreditation Council for Graduate Medical Education, 535 North Dearborn Street, Chicago, Illinois 60610.

Implementation of these General Requirements requires that the program directors and teaching staffs of sponsored programs work with each other, and the institutional administration and the governing authorities to provide an operating system for educational resource allocation and quality control to ensure that sponsored programs can fully meet the Special Requirements set forth in Part II of these Essentials. In order to prevent duplication of effort, all of the resources provided by institutions for their training programs are not specifically mentioned in this document.²

1. Responsibility of Institutions

Ensuring that each specialty program fully meets the Special Requirements for approval by its RRC is an institutional responsibility. The specifications set forth in this section make necessary an institutional system involving the teaching staff for the allocation of educational resources and maintenance of the quality of all sponsored programs.

1.1 The ACGME expects institutions sponsoring programs in graduate medical education to provide documentary evidence of a commitment to medical education by:

- a) The administration,
- b) The teaching staff.

This evidence should consist of:

1.1.1 *A written statement setting forth the reasons why the institution sponsors graduate medical education:*
There should be evidence of agreement to this statement by the teaching staff and the administration.

1.1.2 *A description of the process by which institutional resources are distributed for educational purposes:*
There should be clear evidence that the process is agreed to within the institution. Those responsible for administration of the process should be identified by name and title in the institution's table of organization.

1.1.3 *An operational system involving the program directors, based on institutional policies, establishing how the sponsored programs provide for:*

- a) The appointment of teaching staff,
- b) The selection of residents,
- c) The apportionment of resident positions among programs, consonant with the Residency Review Committee policies,
- d) The supervision of residents,
- e) The evaluation and advancement of residents,
- f) The dismissal of residents whose performance is unsatisfactory, and
- g) The assurance of due process for residents and teaching staff.

These policies should be developed after widespread consultation among the concerned parties, and should have institutional approval.

1.1.4 *A periodic analysis of each program by representatives of the concerned departments, the residents, and the administration should be developed.*

These analyses should include the appraisal of:

- a) The goals and objectives of each program,
- b) The instructional plans formulated to achieve these goals,
- c) The effectiveness of each program in meeting its goals, and

- d) The effectiveness of utilization of the resources provided.

There should be documentation of these analyses and of the mechanisms to correct identified deficiencies.

Implementation of General Requirements may be delegated to a committee of program directors or their designees and others responsible for the institution's educational program. Once a system is in place, each program must comply with these policies and procedures.

1.2 *Interinstitutional Agreements:* When the resources of two or more institutions are utilized for the conduct of one or more programs, each participating institution or organizational unit is expected to demonstrate a commitment to graduate medical education as set forth in 1.1.1 through 1.1.4. Documentary evidence of agreements, approved by the institutions, should be available for inspection by assigned site visitors. The following items should be covered in such interinstitutional agreements.

1.2.1 *Items of Agreement:*

- a) Designation of program director: A single director for each specialty program should be designated. The scope of the director's authority to direct and coordinate the program's activities in all participating institutions should be clearly set forth in a written statement.
- b) Teaching staff: The teaching staff responsible for providing the educational program and supervising the residents in each institution should be designated.
- c) Educational contribution: The expected contribution to the educational objectives to be provided by each institution to each program should be delineated.
- d) Assignment of residents: The period of assignment of residents to the segment of a program provided by each institution, and any priority of assignment, should be set forth.
- e) Financial commitment: Each institution's financial commitment to the direct support of each program should be specifically identified.

1.2.2 When several institutions or organizational units participate in sponsoring multiple programs, mechanisms should be developed to coordinate the overall educational mission and facilitate the accomplishment of the policies and procedures set forth in subsections 1.1 and 1.2.

1.3 *Facilities and Resources:* Institutional facilities and resources should be adequate to provide the educational experiences and opportunities set forth in the Special Requirements for each sponsored program. These include, but are not limited to, an adequate library providing access to standard reference texts and current journals, sufficient space for instruction, adequate facilities for residents to carry out their patient care and personal education responsibilities, a medical record system which facilitates both quality patient care and education, and clinical support services such as pathology and radiology. Further, financial support of residents is necessary to assure that residents are able to fulfill the responsibilities of their educational programs.

1.4 *Hospital Accreditation:* Hospitals sponsoring or participating in programs of graduate medical education should be accredited by the Joint Commission on Accreditation of Hospitals. If a hospital is not so accredited, the reasons why accreditation was not sought or was denied should be explained.

²Many of the details of these resources appear in the Accreditation Manual for Hospitals, which can be obtained from: The Joint Commission on Accreditation of Hospitals, 875 North Michigan Avenue, Chicago, Illinois 60611.

2. Program Organization and Responsibilities

The director and the teaching staff of a program in graduate medical education are responsible for defining and implementing the goals and objectives of the program.

All training programs should foster the development of residents' teaching abilities, interpersonal relationships, and understanding of medical ethics. Instruction in ethical issues, in the socioeconomic of health care, and in the importance of cost-effective medical practice should be part of all programs.

The educational effectiveness of a residency training program depends largely on the quality of its supervision and organization. The responsibility for these important functions lies with the department heads or service chiefs, who in most instances are also the program directors. The program directors should have qualifications and breadth of experience which will enable them to carry out an effective training program. Each program director accepts the responsibility of resident selection, evaluation and promotion within the framework of the policies of the sponsoring institution. Additional responsibilities of the program director are the development of other members of the health care team; and the selection of the various evaluation techniques employed.

The sponsoring institution is expected to assist program directors in carrying out their responsibilities through the development of appropriate institutional policies to assure excellence in resident physician education. When a Residency Review Committee reviews a program, the extent to which the sponsoring institution is supporting the efforts of the program director through its institutional policies will be taken into consideration.

2.1 *Qualifications of Program Staff:* The individuals who have responsibility for the conduct of graduate medical education programs should be specifically identified.

2.1.1 *The program director* should be certified by the specialty board in the discipline of the program or should possess suitable equivalent qualifications as a teacher, clinician, and administrator. Each director should have the authority and time needed to fulfill administrative and teaching responsibilities in order to achieve the educational goals of the program and to participate with other program directors in maintaining the quality of all institutional programs.

2.1.2 *The teaching staff* should have a strong interest in teaching, and be willing to contribute the necessary time and effort to the educational program. The key professional personnel, as teachers, clinicians, and/or administrators, should:

- a) have adequate special training and experience,
- b) actively participate in appropriate national scientific societies,
- c) participate in their own continuing medical education,
- d) engage in specific presentations as appropriate, and
- e) exhibit active interest in medical research related to their specialties.

2.2 *Relationships between Medical Staff and Graduate Programs:* In some institutions a distinction is made between the teaching staff and the non-teaching staff of a department. Where this is the case, the institutional educational plan (1.1.2) should clearly delineate the agreements reached regarding the utilization of institutional resources for education. This should include agreement as to

whether residents and teaching staff may have contact with the patients of members of the medical staff not involved in the teaching programs and what responsibilities residents have for such patients.

3. Eligibility and Selection of Residents

Physicians with the following qualifications are eligible to enter graduate medical education programs accredited by the ACGME:

3.1 *Unrestricted Eligibility:* Unrestricted eligibility is accorded to those with the following qualifications:

3.1.1 Graduates from the institutions in the U.S. and Canada whose programs are accredited by the Liaison Committee on Medical Education.

3.1.2 Graduates from institutions in the U.S. accredited by the American Osteopathic Association.³

3.1.3 Graduates of medical schools whose programs are not accredited by the LCME who meet the following additional qualifications:

- a) Have fulfilled the educational requirements to practice in the country in which they have had their medical education, or, if a national of the country concerned, have obtained an unrestricted license or certificate of full registration to practice in that country, have passed examinations designated as acceptable by the ACGME for determination of professional preparedness and capability to comprehend and communicate in both spoken and written English⁴, and have had their credentials validated by an organization or agency acceptable to the ACGME, or
- b) Have a full and unrestricted license to practice medicine in the U.S. jurisdiction providing such license.

3.1.4 U.S. citizen graduates from institutions whose programs are not accredited by the LCME who cannot qualify under Section 3.1.3, but who have successfully completed the licensure examination in a U.S. jurisdiction in which the law or regulations provide that a full and unrestricted license to practice will be granted without further examination after successful completion of a specified period of graduate medical education; or

3.1.5 In the case of students who have completed, in an accredited college or university in the U.S., undergraduate premedical education of the quality acceptable for matriculation in an accredited U.S. medical school, have studied at a medical school whose program is not accredited by the Liaison Committee on Medical Education, but which is listed by the World Health Organization, have completed all of the formal requirements of the foreign medical school except internship and/or social service, such students may substitute for an internship or other service required by the foreign medical school an academic year of supervised clinical training (such as a clinical clerkship) on or after July 1, 1971, prior to entrance into the first year of ACGME-approved graduate medical education. The supervised clinical training must be under the direction of a medical school whose program is accredited by the Liaison Committee on Medical Education. Before beginning the supervised clinical training, students must have their academic records

³ Graduates of colleges of osteopathic medicine in the United States accredited by the American Osteopathic Association whose medical degree is Doctor of Osteopathy are not admissible for board certification in some specialties. Each candidate should contact the appropriate American specialty board to determine requirements for certification.

⁴ Effective July 1, 1984, these examinations will be either the *Visa Qualifying Examination* or the *Foreign Medical Graduate Examination in the Medical Sciences* and

the *ECFMG English Test*—administered by the Educational Commission for Foreign Medical Graduates. Entry into graduate medical education will be limited to seven (7) years after the successful completion of the requirements for certification by the Educational Commission for Foreign Medical Graduates.

and other credentials reviewed and approved by the medical school supervising their clinical training and must attain a score satisfactory to the sponsoring medical school on a screening examination. Effective July 1, 1985, candidates must have passed examinations designated as acceptable by the ACGME for determination of professional preparedness prior to entrance into the first year of ACGME accredited graduate medical education.

3.2 *Restricted Eligibility*: Restricted eligibility for foreign nationals to enroll in ACGME programs is accorded under the following circumstances:

- a) When a U.S. medical school and one or more of its affiliated hospitals have a documented bilateral agreement, approved by an agency recognized for that purpose by the ACGME, with an official agency or recognized institution in the physician's country of origin to provide an educational program designed to prepare the physician to make specific contributions in a health field upon return to the country in which the sponsoring agency or institution is located; and
- b) The physician has been granted an unrestricted license or certificate of full recognition to practice medicine in the country wherein the agency or institution making the agreement referred to in (a) is located; and
- c) The physician has passed examinations designated as acceptable to the ACGME for determination of the professional preparedness and capability to comprehend and communicate in both spoken and written English; and
- d) The physician has made a formal commitment to return to the country in which the sponsoring agency or institution is located; and
- e) The credentials of the physician and the existence of a suitable agreement have been validated by an organization or agency acceptable to the ACGME.

Restricted eligibility shall be limited to the time necessary to complete the program agreed to by the parties as referenced in (a).

3.3 *The Enrollment of Non-Eligibles*: The enrollment of non-eligible residents may be cause for withdrawal of approval of accreditation.

3.4 *Special Educational Provisions for Residents Who Are Not Graduates of LCME Accredited Programs at Medical Schools*: Institutions and programs providing education and training to residents eligible under Sections 3.1.3, 3.1.4, 3.1.5 and 3.2 should make special educational provisions to correct deficiencies these residents may have in their professional preparation and their knowledge of the United States health care system, medical practices and ethics, and United States culture and cultural values.

3.5 *Transition between Undergraduate and Graduate Medical Education*: Eligible physicians may enter graduate medical education at any time after they have attained the M.D. degree. Institutions and their sponsored graduate programs are expected to select residents with due consideration of their preparedness to enter into the program they have selected. Personal characteristics and aptitude as well as academic credentials should be considered in selection.

In selecting from among qualified applicants for first graduate year positions, institutions and all of their sponsored programs are strongly encouraged to participate in the National Resident

Matching Program (NRMP⁵). (Certain programs sponsored by the federal uniformed services may be exempt.) Programs which select residents to begin their first residency year at the second graduate level should not offer appointments to students before the beginning of their final year of medical school.

4. Types of Programs

Residency programs must demonstrate to a reasonable degree that they have met their goals and objectives and those specified in these Essentials. Graduate programs of two types may be provided to residents by institutions:

4.1 *Categorical Programs*: Categorical (C) are programs in a specialty which meet the Special Requirements for that specialty. Some specialties require that residents have complementary educational experiences in other disciplines. Whether it is required that such experiences precede or be interwoven into the education and training for the specialty, institutions sponsoring such programs and the program director should make the necessary arrangements for residents to gain these complementary experiences in educational settings which fulfill the Special Requirements for such specialties, unless the resident has already completed these requirements.⁶

4.2 *Transitional Programs* (Previously termed Flexible Programs): Transitional programs are provided for physicians who desire in their first or later graduate year an experience in several specialties prior to embarking on further training in a single specialty. Institutions or consortia of institutions may offer a transitional year provided the following conditions are met:

4.2.1 A special committee, composed of representatives of the specialty services on which residents are being trained during this graduate year and of representatives of two or more specialties in which there are accredited residencies, should be responsible for the development and evaluation of the program.

4.2.2 A qualified director must be appointed to assume responsibility for the operation of the program, counseling the residents, and coordinating their evaluation.

4.2.3 The year should be spent in an educational setting selected by the special committee for the transitional program, in cooperation with two or more accredited programs sponsored by the institution.

4.2.4 The residents in most of their assignments are associated with more senior residents in the participating specialties.

4.2.5 The impact of the training in the transitional year should not be deleterious to the quality of training of the residents in the provider disciplines.

4.3 *Completion of Training*: The total objectives of graduate medical education are met only when residents complete the full program for training in a specialty. Transitional year residents are expected to continue their graduate medical education in a categorical specialty and completion of their categorical programs is expected of all residents. The failure of a significant number of transitional year residents to transfer to a categorical program or of categorical residents to complete their program will be considered as evidence that a program is ineffective in achieving its essential objectives and may be cause for adverse accreditation action.⁷

⁵ The NRMP is an agency sponsored by: American Hospital Association, American Medical Association, American Protestant Hospital Association, American Medical Student Association, American Board of Medical Specialties and Council of Medical Specialty Societies.

⁶ This merges what have been termed Categorical and Categorical* designations.

⁷ An exception to this requirement is granted in the case of military medical officers who are required to serve as general medical officers of flight/undersea medicine physicians after completion of the first postgraduate year of any accredited program, providing that upon completion of such a tour they be encouraged to continue their graduate medical education in a Categorical program.

5. Relationships between Institutions, Programs and Residents

5.1 Responsibilities of Institutions and Programs

5.1.1 *Teaching and Learning:* An environment wherein both the teaching staff and the residents are seeking to improve their knowledge and skills is essential. Insofar as possible, residents should be incorporated into medical staff programs of medical education and patient care in a true collegial relationship. Residents may be assigned by program directors to assume responsibility for teaching more junior residents and students. Special attention should be given to assisting residents to acquire skills in teaching and evaluating those for whom they are responsible. The number of students for whom residents have educational responsibility should be sufficiently balanced so that the institution can ensure that the education of both students and residents is augmented and not diluted. The clinical departments are expected to organize formal teaching sessions tailored to meet the Special Requirements of their programs. Participation in these sessions by teaching staff from the basic science disciplines is encouraged. Adequate records should be kept of all those trained, including residents and medical students.

5.1.2 *Participation in Policy Development and Review:* Residents should be involved by institutions and programs in the development of recommendations on policy issues. Their day-to-day involvement with institutional and departmental activities may provide unique perspectives which can be of significant value to improving education and patient care.

5.1.3 *Supervision:* There must be institutional and program policies and procedures that ensure that all residents are supervised in carrying out their patient care responsibilities. The level and method of supervision must be consistent with the Special Requirements for each program.

5.1.4 *Counseling:* Graduate medical education places increasing responsibilities on residents and requires sustained intellectual and physical effort. For some, these demands will, at times, cause physical or emotional stress. Institutional awareness, empathy, and responsiveness towards these problems are vital to the educational process. Program directors and teaching staff should be sensitive to the need for the timely provision of counseling and psychological support services to residents.

5.1.5 *Evaluation and Advancement:* There must be a clearly-stated basis for annual evaluation and advancement. This must be based on evidence of satisfactory progressive scholarship and professional growth of the trainee including demonstrated ability to assume graded and increasing responsibility for patient care. This determination is the responsibility of the program director with advice from members of the teaching staff. The institutional system should assure that through the director and staff each program:

- a) At least annually, but preferably semi-annually, evaluates the knowledge, skills and professional growth of its residents, using appropriate criteria and procedures.
- b) Provides to residents an assessment of their performance, at least annually, and preferably semi-annually.
- c) Advances residents to positions of higher responsibility only on the basis of an evaluation of their readiness for advancement.

d) Maintains a personal record of evaluation for each resident which is accessible to the resident.

5.1.6 *Due Process:* There must be institutional procedures which provide for due process for all parties potentially involved when actions are contemplated which could result in dismissal or could significantly threaten a resident's intended career development or when there are grievances against a program or institution. Residents, program directors, teaching staff and administration should be involved in the development of these policies and procedures which are to be approved by the governing board. The details must be written and made known to the residents, program directors, and adhered to by all programs sponsored by the institution. There must be an equitable and satisfactory mechanism, involving the participation of the medical staff, for the redress of grievances. Although final responsibility rests with the institution's governing body, the latter should rely upon the determinations of the medical staff in professional and educational matters.

5.2 *Resident Physician Responsibilities:* Resident physicians are expected to:

5.2.1 Develop a personal program of self study and professional growth with guidance from the teaching staff.

5.2.2 Participate in safe, effective and compassionate patient care under supervision, commensurate with their level of advancement and responsibility.

5.2.3 Participate fully in the educational activities of their program and, as required, assume responsibility for teaching and supervising other residents and students.

5.2.4 Participate in institutional programs and activities involving the medical staff and adhere to established practices, procedures, and policies of the institutions.

5.2.5 Participate in institutional committees and councils, especially those that relate to patient care review activities, and

5.2.6 Apply cost containment measures in the provision of patient care.

5.3 *Resident Agreement:* The ACGME urges that programs provide residents with a written description of the educational experience to be provided including the nature of assignments to other programs or institutions. In addition, ACGME urges that each resident be offered for acceptance a written agreement encompassing the following:

5.3.1 Residents' responsibilities as set forth in Section 5.2.

5.3.2 Benefits including financial support, vacations, professional leave, sick leave, liability insurance, hospital and health insurance and other insurance benefits for the residents and their family, and the conditions under which living quarters, meals and laundry or their equivalent are to be provided.

5.3.3 The term of residency.

5.3.4 Practice privileges and other activities outside the educational program.

5.3.5 The usual call schedule and schedule of assignments.

5.3.6 Guarantee of Due Process.

The Special Requirements, which follow, apply to programs in each specialty and set forth the standards which must be met in order to gain approval by the Residency Review Committees and the accreditation by the ACGME.

Allergy and Immunology**Part II: Special Requirements***(Revised to December 1, 1987)***1. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN ALLERGY AND IMMUNOLOGY****I. INTRODUCTION**

Graduate medical education in allergy and immunology should be designed to train specialists in the delivery of skilled medical care of patients suffering from allergic, asthmatic and immunologic diseases. A graduate program in allergy and immunology must offer a minimum of two years of full-time training and must demonstrate compliance with these requirements. The provision of the General Requirements must also be met. Candidates for position in these programs should have successfully completed a program in internal medicine or pediatrics which is accredited by the Accreditation Council for Graduate Medical Education.⁸

II. SCOPE OF TRAINING**A. General**

Certain basic requirements must be met by all programs. Since this specialty involves an increasingly wide variety of clinical problems, programs emphasizing different disciplines may be acceptable. All programs, regardless of their special interests, must include a core curriculum in allergy and immunology.

B. Cross Training in Pediatrics and Internal Medicine

Residents must receive training in both pediatric and adult allergy and immunology. This requirement is based on the recognition that specialties in allergy and immunology, regardless of their primary specialty, are called upon to diagnose and treat individuals of all ages. It is required that in institutions where separate programs exist, at least six months of cross training be provided, preferably with exposure to both inpatients and outpatients. The minimal requirement for cross training is weekly attendance, one day per week for a period totaling six months, at an ambulatory care clinic or equivalent, a longitudinal follow-up clinical should be incorporated as well. Responsibility for inpatient consultation in the cross-over specialty is highly desirable.

C. Duration of Clinical Training

It is required that at least 24% of the resident's time in a two-year training program will be devoted to clinical training.

D. Patient Population

The program should provide an adequate number of patients in the pediatric and adult age groups to provide education in the varying manifestations of allergic and immunologic diseases and asthma in the different age groups. The residents should be under the supervision of faculty and should have ample opportunity to observe interactions between attending faculty and patients. Patients worked up and followed by the residents should be reviewed by the attendings, with adequate time for discussion and constructive criticism. The residency experience should occur in an environment which fosters progressive experience and allows each resident to develop diagnostic impressions, consult appropriate literature and other source material, develop plans for diagnostic studies, recommend therapeutic approaches, and perform therapeutic procedures, all under the practices supervision of attendings.

E. Graded Responsibility

The educational atmosphere should encourage creative independence and progressively increasing responsibility. As residents progress

through their training, they should be encouraged to teach their junior residents, residents in internal medicine and pediatrics, medical students, nurses and allied health personnel.

F. Resident Research

It is essential that each program contain an active research program in allergy and immunology. Residents are required to conduct clinical or basic research under the supervision of an experienced investigator. It is required that at least 25% of the resident's time in a two-year program be devoted to research.

III. EDUCATIONAL PROGRAM

The emphasis in the training program must be placed on a core curriculum of allergic, immunologic and related diseases and all forms of asthma. All residents must be thoroughly grounded in these disorders and must be training to apply immunologic theories, principles and techniques to the investigation, diagnosis, and treatment of a broad spectrum of immunologic diseases. The required training in the various aspects of the clinical program may involve supervised patient care; rotations through cooperating services; attendance at conferences, lectures, demonstrations or seminars; reading; and preparation and responsibility for teaching assignments. The education content of the program in clinical allergy and immunology should include, but not be limited to, the following:

A. Clinical Program

A primary patient base for the specialty should include patients with rhinitis, asthma and reactive airways diseases, urticaria, angioedema, anaphylactic and anaphylactoid reactions, atopic and contact dermatitis, stinging insect hypersensitivity, drug reactions, and hypersensitivity diseases of the lung, gastrointestinal tract and other organs. Residents should become familiar with the common and rare manifestations, methods of evaluation and diagnosis, as well as the etiology and immunopathogenesis, differential diagnosis, therapy and complications of these disorders. Training in aerobiology and in the dermatologic, gastroenterologic, ophthalmologic, otorhinolaryngologic, psychiatric and radiologic aspects of allergic and immunologic diseases should be part of the program. It is also expected that training will include acute, emergent care of inpatient and outpatient allergic, asthmatic and immunologic disorders.

The following outline summarizes the scope of knowledge and/or skills which must be included in a training program:

1. Hypersensitivity diseases:

- a) proper history and physical examination, with particular emphasis on the examination of the ears, nose, throat, skin and lungs;
- b) the performance and evaluation of epicutaneous, intracutaneous and patch skin tests;
- c) pulmonary physiology and the performance and interpretation of pulmonary function tests;
- d) the performance and interpretation of oral, nasal, and bronchial provocation tests;
- e) knowledge of mediator release and function;
- f) the performance and interpretation of *in vitro* methods used to measure total and specific IgE;
- g) pharmacology of agents used in the routine and/or emergency treatment of asthmatic, allergic, immunologic and related disorders;
- h) preparation and standardization of allergenic extracts and the principles and practice of their use in diagnostic tests and immunotherapy;
- i) knowledge of aerobiology of inhalant allergens;

allergy and immunology; it is expected that any use of allergy and immunology experience as a credential towards certification in other disciplines will be determined by the Boards in those disciplines.

⁸At the current time the American Board of Allergy and Immunology (ABAI), a Conjoint Board of the American Board of Internal Medicine and the American Board of Pediatrics, accepts for examination only those trainees already certified in internal medicine or pediatrics. Program directors may accept residents from other disciplines for training in

j) identification and environmental control of antigen and irritant exposure at home and in the work place.

2. *Primary and secondary immunodeficiency states:*

The training program must provide opportunities for the trainee to develop knowledge of the inherited and acquired immunodeficiency diseases and diseases in which host defense mechanisms are abnormal. The resident must be familiar with the etiology, immunopathophysiology, and methods to diagnose and treat these diseases.

The following outline summarizes the scope of knowledge and/or skills which should be included in a training program:

a) *Collagen vascular diseases:*

The educational content should include training in collagen vascular diseases and other systemic disorders in which immunologic mechanisms are presumed to have an etiologic or contributory role.

b) *Transplantation immunology:*

The trainee should be knowledgeable about the immunogenetics of the major histocompatibility system, the immunologic principles of transplantation and rejection, and graft versus host reactions.

c) *Malignancies affecting the immune system:*

The trainee should be familiar with the pathogenesis, diagnosis, and treatment of malignancies which affect immune function.

d) *Immunomodulation:*

Some experience and knowledge of specific and nonspecific immunomodulating agents is desirable.

e) *Immunologic aspects of other diseases:*

The resident's training should be sufficient to insure knowledge of the immunologic aspects of all organ systems and diseases.

B. *Laboratory Program*

The education content of training in applied immunology must include knowledge of the principles, techniques and interpretation of clinical immunology laboratory procedures, including the following:

1. Humoral immunity:

Measurement of immunoglobulin levels, immunoglobulin classes and subclasses, specific antibody determinations, protein electrophoresis and immunoelectrophoresis;

2. Cellular immunity and host defense:

- a) performance of skin tests involving cell-mediated responses;
- b) evaluation of energy;
- c) assays of neurophile chemotaxis, phagocytosis and killing;
- d) identification and enumeration of T cells and their subsets, B and null cells, measurement of the response of these cells to mitogens and antigens;
- e) performance of assays for lymphokines;
- f) assessment of direct and antibody-mediated cellular cytotoxicity.

3. Detection and analysis of immune complexes and cryoprecipitable proteins;

4. Determination of total serum complement and components of the classical and alternative pathways;

5. Histocompatibility testing;

6. Preparation and use of monoclonal antibodies;

7. Serologic or cellular markers of autoimmune, allergic or other immune disorders;

8. Other tests of immune response as they develop and gain clinical relevance.

C. *Research Program*

A critical aspect of the training program is its research environment which provides for development of a questioning attitude and the opportunity to develop research protocols and to learn to analyze research critically. There must be evidence of a commitment to research and investigation in allergy and clinical immunology and ongoing

active research by the teaching staff with investigation into clinical and basic aspects of various related problems. Residents must take part in research programs occupying 25% of their time during a 2-year period.

Ideally, the residents should help design, conduct, evaluate and prepare for publication a clinical or laboratory research project in the area of allergy and clinical immunology. The completion of a research project during the training program is strongly encouraged. Residents should be able to communicate their knowledge to others both orally and in written form, conduct lectures, seminars and clinical conferences and prepare written reports of their research activities either for faculty review or publication.

IV. FACULTY

A. *Program Director*

The program director is responsible for the residency training program and should be highly competent as a scientist, clinician and teacher in the specialty of allergy and immunology. He/she must be certified⁹ by the American Board of Allergy and Immunology or demonstrate suitable equivalent qualifications. The director must possess leadership qualities and maintain close contact with the residents, contributing sufficient time to the training program to assure adequate leadership. The program director, or qualified designee, must be available to provide advice and instruction on a continuous basis.

B. *Faculty/Staff*

A sufficient number of faculty must be incorporated into the program to insure proper teaching and supervision in the many disciplines of the field. The staff must include qualified allergists trained in internal medicine and qualified allergists trained in pediatrics as well as faculty whose major interests are in basic and clinical aspects of immunology. One mechanism to satisfy this requirement would be to incorporate a number of faculty from both basic and clinical science departments who are able to provide expert training in each of the disciplines. All faculty must demonstrate a commitment to the teaching program and possess those special competencies in teaching and research needed to provide a broad educational experience.

C. *Scholarly Activity*

In general, staff members should be qualified by the same criteria as the program director and be devoted to teaching, be willing to give the necessary time and effort to the educational program, and be engaged in scholarly activities such as (1) participation in regional or national scientific societies; (2) participation in their own continuing medical education; (3) active participation in ongoing research; and (4) demonstrate involvement in scientific publications and presentations. A faculty which does not exhibit such characteristics will be cause for grave concern as to its adequacy and suitability for conducting a program of graduate education in allergy and immunology.

D. *Notification of RRC of Changes*

The Executive Secretary of the Residency Review Committee for Allergy and Immunology should be notified promptly of changes in faculty in the program. This information should also be provided on the annual questionnaire which is distributed by the Residency Review Committee.

V. CLINICAL AND EDUCATIONAL FACILITIES AND RESOURCES

Allergy and immunology programs should be conducted principally in institutions with accredited graduate medical education programs in pediatrics and internal medicine. The parent institution must assure the financial, technical, moral support and facilities for the establishment and maintenance of an accredited residency in allergy and immunology.

⁹ Program directors and faculty are strongly encouraged to take the recertification examination at the ABAI periodically.

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B. *Affiliated Institutions*

Affiliations with other institutions may be necessary to insure graduate education in the board fields of both pediatrics and adult allergy and immunology. When the resources of two or more institutions are utilized for the clinical or basic science education, letters of agreement must be approved by the institutional governing boards. Affiliations should be avoided with institutions which are (1) at such a distance from the parent institution as to make attendance at rounds and conferences difficult and (2) which do not add to the educational value of the program.

C. *Other Facilities*

Adequate library facilities and equipment for the diagnosis and treatment of allergic and immunologic disorders must be conveniently available.

VI. RESIDENT AND PROGRAM EVALUATION

A semiannual record of the resident's performance should be maintained by the program. The record should include periodic written evaluations by the program director and other attending staff members who supervised the trainee.¹⁰ All records relating to the resident's work should be preserved and made available to the examining boards and other responsible agencies, if requested, with the consent of the resident. There should be provision for evaluation of the training program by the staff and residents.

Review of performance of past trainees on the written examination of the American Board of Allergy and Immunology will be employed by the Residency Review Committee as one measure of the quality of the program.

VII. CERTIFICATION

Residents who plan to seek certification by the American Board of Allergy and Immunology should communicate with the Executive Secretary as listed in the *Directory of Graduate Medical Education Programs* to ascertain the full requirements for certification.

Effective: July 1987 ACGME: September 1986

2. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN ANESTHESIOLOGY

I. OBJECTIVES

An accredited four year program in anesthesiology provides education, training and experience in an atmosphere of mutual respect between instructor and resident so that the resident will be stimulated and prepared to apply his acquired knowledge and talents independently. There are varying pathways to the development of a consultant anesthesiologist, and the following requirements should be regarded as minimum standards for its accomplishment.

II. GENERAL CONSIDERATIONS FOR AN APPROVED FOUR YEAR PROGRAM

The Residency Review Committee (RRC) for Anesthesiology and the Accreditation Council for Graduate Medical Education (ACGME) accredit programs only in those institutions that possess the educational resources to provide at least three years of *Clinical Anesthesia*. At the present time, capability to provide the *Clinical Base Year* within the same institution is highly desirable but not required for accreditation.

III. CLINICAL BASE YEAR (USUALLY PG1)

This year is called the *Clinical Base Year* because its purpose is to provide the resident with twelve months of clinical education, other than that directly associated with the provision of anesthesia care. It is usually the first year of graduate medical education. Acceptable content for the *Clinical Base Year* includes training in internal medicine, pediatrics, surgery or a surgical specialty, obstetrics and gynecology, neurology, family practice, or any combination of these as approved for

the individual resident by the anesthesiology program director. The *Clinical Base Year* may be spent in other than the parent or affiliated institution; however, the program director must document its educational quality. The *Clinical Base Year* must occur in a program accredited by the ACGME in the United States or by the Royal College of Physicians and Surgeons of Canada.

IV. CLINICAL ANESTHESIA

A. These are three years (usually PG2, PG3, PG4), referred to as *Clinical Anesthesia*, which consist of a minimum of thirty months devoted to learning experiences in anesthesia for general and specialty surgery and obstetrics, care of patients in critical care areas, and the care of patients with pain problems. For residents who wish to explore research as a career option, a period of clinical or laboratory research, not to exceed six months, is allowed. Program directors may arrange to send residents to affiliated specialized programs or institutions for no more than six months during the first two *Clinical Anesthesia* years.

B. *Clinical Anesthesia* shall be planned in graded fashion. Early months will generally be devoted to the care of patients with easily managed problems who are undergoing relatively simple surgery. As residents progress through the program, they should learn to plan and administer anesthesia care for patients with more severe and complicating diseases, as well as for those who are being anesthetized for more complex surgical procedures.

C. For residents to become capable in both basic and subspecialty anesthesia, they must have planned experiences in providing anesthesia for a broad range of surgical procedures. Proficiency is best achieved when these experiences consist of scheduled rotations in subspecialty anesthesia areas. Teaching shall be afforded by faculty whose interests and expertise are in the anesthesia subspecialty involved.

D. In the PG4 year, facilities and resources must allow a resident to spend an additional period of time in one or more subspecialty areas. Such an elective or individually designed track must not prevent other residents from obtaining proper exposure to the subspecialty areas or its principles of practice.

V. GENERAL CONSIDERATIONS FOR A PROGRAM APPROVED FOR ONE YEAR OF SPECIALIZED CLINICAL TRAINING

A. Certain hospitals, by virtue of their specialized missions, provide unusual facilities and clinical experience for specialized training in anesthesiology. Anesthesia programs in such hospitals are eligible for accreditation for one year of freestanding specialized training. To be enrolled in such programs, a resident must have completed a *Clinical Base Year* and two years of *Clinical Anesthesia*.

B. A portion of subspecialty training during the PG4 year may be fulfilled in these programs.

VI. FACULTY

A. The program director must possess faculty experience, leadership, organizational and administrative qualifications and the ability to function effectively within an institutional governance. For purposes of communication with the RRC, the department chairman cannot delegate the position of program director. This does not prohibit internal delegation of department responsibilities.

B. The teaching staff must demonstrate dedication to the motivation, instruction and education of residents which is critical to an effective program. Referred publications and significant participation in research are well recognized evidence of the quality of the faculty. While not all members of a teaching staff can be investigators, individuals engaged in these scholarly activities should constitute a portion of the department faculty and should be present in continuity. The faculty must include instructors with varying interests, capabilities and backgrounds. The faculty should include individuals who have

¹⁰A model form may be obtained from the Executive Office of the ABAL.

specialized training in a significant majority of recognized subspecialties. It is also desirable to have faculty with special expertise and knowledge in computer science and biophysics. There should also be evidence of participation in a spectrum of professional activities within the institution and beyond, to local, national, and international associations. An Education Committee, a Clinical Competence Committee, a Resident Selection Committee, and procedures for quality assurance and peer review must be included in the organization of the program.

C. There should be a sufficient number of faculty to permit each resident to receive adequate supervision which shall not vary substantially with the time of day or day of the week. Under most circumstances, the number of residents in any program should not be more than twice the number of full-time teachers. In the clinical setting, faculty members should not be scheduled to direct anesthesia for more than two operating rooms simultaneously. Teaching of medical students and junior residents is recognized as a valid learning experience. However, the use of a resident as an instructor of junior residents is not a substitute for experienced faculty. Clinical instruction of residents by non-physician personnel is considered inappropriate, as is excessive supervision of such personnel by resident staff.

VII. Through the parent hospital and/or limited affiliated institutions, a wide spectrum of patient problems should be available in adequate numbers to each resident so as to provide broad experience in the anesthetic management of patients undergoing all types of surgical procedures. Adequate exposure to specialized areas such as neurosurgical, pediatric, obstetric, and cardiothoracic procedures, as well as clinical experience in anesthesia for outpatients, is essential. A specific number of anesthetics is not required in any category, but it is the responsibility of the program director to ensure that each resident is provided broad instruction and experience. An educational program must be directed toward the production of a consultant capable of making sound judgments throughout the perioperative period. During the course of anesthesia and in the perioperative period, the resident must be instructed in current monitoring procedures, fluid therapy, pain management and operating room safety. Instruction and experience in the management of acute and chronic pain problems, including diagnostic and therapeutic nerve blocks, are essential parts of any training program, as is the management of resuscitation and airway problems. The resident should be familiar with techniques of sedation and anesthesia for a variety of diagnostic and therapeutic procedures outside the operating room.

B. It is strongly recommended that at least two months be devoted to the supervised care of patients in a critical care unit. An acceptable critical care rotation must include active participation in patient care by anesthesia residents, an appropriate population of critically ill patients which includes a substantial number with multi-system diseases whose care require invasive monitoring and/or mechanical ventilation, and should be supervised by faculty experienced in the practice of critical care medicine. This training should be provided in units in which the majority of such patients require continuity in intensive care for longer than one or two days. Training may occur in one or more units that house a population of patients as described above. Routine, short term or overnight post-anesthesia units or intermediate step-down units or emergency rooms do *not* provide an acceptable critical care experience.

VIII. DIDACTIC PROGRAM

The didactic instruction provided should encompass anesthesiology, including the basic sciences and other clinical disciplines as they relate to anesthesiology. Regularly scheduled teaching sessions must be held to supplement ongoing clinical instruction. The organization of the didactic program should demonstrate appropriate continuity and

sequencing of anesthesia related topics. The number and type of such sessions may vary among programs, but they ordinarily include morbidity-mortality conferences, lectures, discussions, seminars devoted to journal review and resident presentations. Organization of the residency program should allow time for resident reading and study. Recent journals, reference books and other texts should be readily available to the residents and faculty. The intent is to provide a suitable climate for the development of a competent physician and consultant anesthesiologist who will continue learning after formal training is concluded. The director should seek to enrich the program through the participation of faculty from the other disciplines and other institutions.

IX. RESEARCH

An active program of clinical investigation and/or basic research contributes to a scholarly environment and is vital to the educational stimulation of both residents and faculty. The impact of this on the resident group should be demonstrable.

X. RECORDS

A comprehensive anesthesia record must be maintained for each patient as an ongoing reflection of the drugs administered, the monitoring employed, the techniques used, the physiologic variations observed, the therapy provided as required, and the fluids administered. The patient's medical record should contain evidence of pre and postoperative anesthesia assessment. When residents are participating in patient care outside of the operating room, they should be instructed in proper record keeping for the activity involved and their records reviewed by the faculty.

XI. SPECIAL POLICIES APPLICABLE TO PROGRAM REVIEW AND APPROVAL

A. When a new director, either permanent or acting, has been appointed, the RRC must be notified immediately. The RRC will initiate an inspection of the program in conjunction with this change when it deems it necessary to assure continuing quality.

B. In communities in which didactic programs of several anesthesiology residencies are combined, the staff of each accredited program must actively and consistently participate in the combined effort, and be capable of providing an adequate program if reviewed individually.

C. The integration of non-physician personnel in a department with an accredited program in anesthesiology will not influence the accreditation of such a program unless there is evidence that such personnel interfere with the training of resident physicians. Interference may result from dilution of faculty effort, dilution of the available teaching experience, or downgrading didactic material.

D. If a program is without a resident for two years, accreditation may be withdrawn. Reactivation of the program subsequent to withdrawal of accreditation will require a new application.

XII. CHANNELS OF INFORMATION

Questions relating to educational programs and communication for the ACGME should be directed to the Secretary, Residency Review Committee for Anesthesiology, 535 North Dearborn Street, Chicago, Illinois 60610. Inquiries relating to the credentials of individual applicants for certification should be directed to the Secretary of the American Board of Anesthesiology, Inc., 100 Constitution Plaza, Hartford, Connecticut 06103.

Effective: February 1987 ACGME: September 1986

3. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN COLON AND RECTAL SURGERY

Institutions offering residencies in colon and rectal surgery must provide the necessary education to qualify the resident as a colon and rectal specialist in the care of patients, in teaching, and in research. Surgeons admitted to each residency are required to have completed a minimum of five years of an accredited, graded program in general

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surgery. Thus, the residents should already have developed a satisfactory level of clinical maturity, technical skills, and surgical judgment which will enable them to begin a residency in colon and rectal surgery for the purpose of specializing in this field of surgery. The period of training should be not less than one year and the program must comply with the General Requirements for Residency Training.

The residency program must be under the direction of a colon and rectal surgeon who is certified by the American Board of Colon and Rectal Surgery or possesses suitable equivalent qualifications. The program director must assume full responsibility for the teaching and work done in the department or section. There should be a minimum of two staff members, including the program director, who are certified by the American Board of Colon and Rectal Surgery or possess suitable equivalent qualifications, and who have significant teaching responsibilities. Members should have the necessary interest and ability to perform their teaching duties adequately.

The program should supply the necessary volume and variety of colon and rectal surgery to assure adequate training of residents. If there is insufficient volume or variety in the primary institutions, arrangements should be made for an affiliation in an accredited institution to correct the inadequacy. It is expected that each resident will have ample opportunity and responsibility for the care of patients with anorectal and colonic diseases.

The educational program must also include training in both diagnostic and therapeutic colonoscopy. The objective is to develop the necessary competence in the use of this instrument to qualify as an expert in the field. Therefore, adequate numbers of both diagnostic and therapeutic colonoscopies must be available either at the colon and rectal training program or through an appropriate institutional affiliation to satisfy this particular need.

An important aspect of the educational program is training in an outpatient facility to develop skills in patient evaluation, examination, office treatment, and surgical aftercare. Where feasible, such training should include work in the program director's office, as well as in the out-patient clinic of the hospital.

Residents in colon and rectal surgery should have sufficient knowledge of those aspects of anesthesiology, radiology, and pathology that relate to colon and rectal surgery to develop overall competence as a specialist. Such training is best accomplished in cooperation with the department of anesthesiology, radiology, and pathology.

Teaching contributes to the educational process, and therefore should be an important part of the training program. The resident should assist in the instruction of general surgical residents, and medical students, as well as nurses, and other allied health professionals. It is important to include instruction in the care of intestinal stomas, especially in institutions that do not have enterostomal therapists.

The trainee should be encouraged to undertake clinical and/or laboratory investigations and to present their research in scientific meetings and to publish them in recognized medical journals.

The residents activity outside the educational program should not be allowed to interfere with his or her performance in the educational process as defined in the agreement between the institution and the house officer.

One measure of the educational quality of a program may be the performance of its graduates on the examination of the American Board of Colon and Rectal Surgery.

Finally, those who plan to seek certification by the American Board of Colon and Rectal Surgery should communicate with the Secretary of the Board prior to beginning their residency to be certain that their general surgical training is acceptable as one of the requirements for certification.

4. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN DERMATOLOGY

I. OBJECTIVES AND CONDITIONS

Accredited training programs in dermatology shall be organized to provide trainees with the educational and practical experience that will enable them to deliver superior specialized care to patients with diseases of the skin, hair, nails and mucous membranes. Such experience must be varied and broad, progressive and systematic, and of sufficient duration. Moreover, it must include instruction in the pertinent basic sciences and in all clinical areas which bear upon the specialty of dermatology, and training in research and teaching. Accomplishment of these objectives requires a suitable institutional environment, a cooperative and supportive administrative authority, a stable financial base, an enthusiastic, competent and available staff, an adequate patient population, modern efficient equipment and space, and satisfactory liaison with other disciplines which relate to dermatology.

II. DURATION OF TRAINING

A training program shall offer a minimum of three years of graduate medical education in dermatology. Trainees must have satisfactorily completed a broad-based clinical year of training (PGY-1) in an ACGME accredited program or a similar Canadian accredited program prior to entering a dermatology residency program.

Approximately 75 percent of the resident's time spent in each year of dermatology residency training must be related to the direct care of dermatologic outpatients and inpatients; this includes consultations, clinical conferences and inpatient rounds.

Dermatopathology, microbiology, and other basic science lectures, seminars, and conferences are essential components of the resident's training.

Exceptionally, accreditation of residency programs of less than three years is possible, but only under the following conditions:

This training must represent an unusual and highly specialized experience, in research or in a selected major area of dermatology, in an institution with extraordinary capability in such fields and with multiple accredited training programs in other disciplines. Moreover, training under such conditions will provide the trainee with only one year of credit to be applied against the necessary three years of training in dermatology. This training may not be used in lieu of the first postgraduate year or the first year of residency training in dermatology.

III. REQUISITES OF THE PROGRAM

A. Institutional

The parent institution must assure the financial, technical and moral support and provide the necessary space, facilities and supply of patients for the establishment and maintenance of an approved residency program in dermatology. Adequate exposure to both outpatients and inpatients is necessary as are opportunities to do research, to teach and to become acquainted with administrative aspects of the specialty. A cooperative relationship with other disciplines in medicine will result in the most effective implementation of these activities. When the resources of two or more institutions are utilized for the clinical or basic science education of a resident in dermatology, letters of agreement must be approved by the institutional governing boards.

Affiliations should be avoided with institutions which are:

- 1) At such a distance from the parent institution as to make resident attendance at rounds and conferences difficult or;
- 2) which do not add to the educational value of the program.

B. Program Director and Staff

The program director and the supporting staff must have had the necessary training and professional experience to enable them to properly conduct a training program in dermatology. The program director must have a full-time commitment to the educational program

and related activities. Faculty and staff dedication to the educational program is paramount and faculty must be adequate in number and willing and able to devote the time and effort required to assure the implementation of the administrative, educational, patient care and research goals of the program. An instructor-to-trainee ratio of at least one-to-three is desirable, as is a minimum of two geographic full-time members of the clinical faculty, one of whom must be the training director. Faculty from any and all clinical and basic science departments can and should be utilized to provide a complete educational experience for the trainees.

C. Content

1. The training program shall be organized to permit the acquisition of experience and knowledge of dermatology in a graded and systematic fashion. Didactic training should complement and when possible precede or parallel the clinical activities. Such education should be organized to follow a curriculum which will ensure resident exposure to the complete range of disorders encountered by the dermatologist.

2. Appropriate clinical direction and supervision are necessary throughout the training period. As the experience and confidence of the trainees grow, increasing responsibility for patient management should be assumed; however, the authority and supervisory role of the staff at all levels of training must prevail.

3. An equivalent of the training experience must be assured for all trainees. Teaching methods throughout the training period should include various combinations of lectures, conferences, seminars, demonstrations, individual or group study of color transparencies and histologic slides, clinical rounds, chart and record reviews, faculty-trainee sessions in small groups and one-to-one settings, book and journal reviews and attendance at local, regional and national meetings. Projection equipment and facilities for reviewing and taking clinical photographs should be provided. A library containing the essential texts, journals and other learning resources should be an integral part of each training area. Space should also be made available for dermatology conferences, preferably dedicated for that purpose.

4. A vital part of the residency program is the structured study of the basic sciences related to dermatology, including allergy, anatomy, bacteriology, biochemistry, embryology, entomology, genetics, histology, immunology, mycology, oncology, parasitology, pathology, pharmacology, photobiology, physiology, serology, virology and basic principles of therapy by physical agents. Particular emphasis should be placed upon dermatologic microbiology, dermatopathology and immunodermatology. There should be a well-organized course of instruction and range of experience in these three disciplines. The dermatopathology training should be directed by a physician with special qualification, or its equivalent, in dermatopathology.

5. To facilitate clinical and laboratory teaching it is essential that the department have an adequate supply of properly classified anatomic and pathologic materials including histologic and photographic slides and that the resident participate actively in the interpretation of histopathologic sections. Clinical laboratory facilities for microscopic analysis of biologic specimens (e.g., fungal and ectoparasite scrapings, Tzanck preparations, immunofluorescence, darkfield examinations), culture for microbes (e.g., fungi, bacterial, viruses) and interpretation of histologic specimens by light and electron microscopy should be conveniently available.

6. The training should be sufficient to assure a knowledge of and competence in the performance of procedures in allergy and immunology, cryosurgery, dermatologic surgery, dermatopathology, clinical pathology, parasitology, photobiology, physiotherapy, and topical and

systemic pharmacotherapy and microbiology including sexually transmitted diseases. Among these disciplines, dermatologic surgery, should be given special emphasis in the organization and implementation of the training program.

7. The practice of dermatology is concerned with both ambulatory and hospitalized patients. It is essential that an active outpatient service furnish sufficient clinical material representing the broad array of diseases seen by the dermatologist. Suitable facilities which permit the use of modern diagnostic and therapeutic techniques in the care of these patients should be provided. Inpatient facilities are also essential so that residents may have the opportunity to treat the more serious cutaneous diseases on a daily basis and observe the dermatologic manifestations of systemic disease. Dermatology staff and residents must have primary rather than consultant responsibility for patients they hospitalize with dermatologic illnesses. Properly supervised experience with appropriate follow-up in the provision of consultation to other services whose patients manifest skin diseases as secondary diagnosis is also necessary. The keeping of complete and accurate consultation records within the dermatology unit should be emphasized throughout this phase of the training. Space and equipment should be provided to permit instruction in dermatologic surgery, electrosurgery, phototherapy, cryosurgery, application of topical medicaments and dressings, physiotherapy, radiotherapy, and appropriate epicutaneous and intradermal testing phototesting, and other diagnostic procedures.

8. During training it is necessary for trainees to gain an understanding of many diagnostic procedures and therapeutic techniques even though they may not personally perform them. Furthermore, some of these procedures, or techniques, may not be available in their programs. The physical modalities are especially notable, since an understanding of the basic properties of the electromagnetic spectrum is needed for the resident to become knowledgeable about the effects of various forms of this energy in the cause of disease, and about their use in dermatologic diagnosis and therapy. Electron beam, x-ray, grenz ray, and laser radiation are among these modalities. Even if some of these modalities are unavailable within a training unit, it is still an obligation of the director to assure that the trainee has received appropriate instruction concerning the disease implication and therapeutic application of these energy sources.

9. Training must be provided in cutaneous allergy and immunology, and sexually transmitted diseases. Training should also be provided in appropriate aspects of environmental and industrial medicine, internal medicine, obstetrics and gynecology, ophthalmology, otolaryngology, pathology, pediatrics, physical medicine, preventive medicine, psychiatry, radiology and surgery.

10. Experience in the teaching of dermatology to other residents, medical students, nurses, and/or allied health personnel is an important element of the residency program. In addition, trainees should when possible be given selected administrative responsibility commensurate with their interests, abilities and qualifications.

D. Research

Faculty members should be actively involved in clinical investigation, laboratory research and/or related scholarly activity. Residents should be actively involved in clinical research and should be exposed to basic research activities. Appropriate research facilities must be available to support the activity of faculty and residents. Some of these research facilities can be in departments other than dermatology.

IV. RESIDENT EVALUATION

A. Periodic in-training evaluation of trainees should be carried out to insure that the trainee is making satisfactory progress. Both formal examinations and performance ratings by the faculty can be utilized and the trainee should be personally apprised of his or her strengths and weaknesses at appropriate intervals at least twice annually. Completion

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by the program director of resident yearly report forms, such as those requested by the American Board of Dermatology and other certifying Boards, is an important part of this evaluation process.

B. One measure of the quality of a program is the performance of its graduates on the certifying examination of the American Board of Dermatology.

V. SPECIAL RESPONSIBILITIES OF THE PROGRAM DIRECTOR

A. Internal analysis of the training program by the program director and his/her staff is essential in addition to the regular surveys conducted by the Residency Review Committee for Dermatology.

B. The program director must notify the Secretary of the Residency Review Committee of any change in the program, staffing, affiliations or facilities which might significantly alter the educational experience.

C. At times of his/her absence, the program must designate an interim director. If this period is for six months or longer, the Residency Review Committee must be notified. Appointment of an interim director should not exceed two years, as it may have a detrimental effect on the program.

D. A log of surgical procedures performed by residents must be kept on file and provided upon request to the Residency Review Committee or the site visitor. Documentation of resident evaluation, institutional and inter-institutional agreements, resident agreements and departmental statistics should be kept on file and provided upon request to the Residency Review Committee or site visitor. The accurate and complete execution of application forms, progress reports and replies to other requests from the Residency Review Committee is the responsibility of the program director. The care and precision given to these responses will be taken into consideration in the assessment of the training program.

E. Trainees should be adequately supported to permit their undivided attention to educational and service responsibilities.

F. The program director should advise all residents planning to seek certification by the American Board of Dermatology to complete the Preliminary Registration Form of this Board and to communicate directly with the Executive Director of the Board to be certain that they are in full compliance with the requirements for certification.

Effective: January 1988 ACGME: March 1987

Special Requirements for Programs in Dermatopathology

The training program in dermatopathology shall be an equal and joint function of the department of dermatology and of the department of pathology. The training period in dermatopathology shall be one or more years subsequent to the satisfactory completion of residency training in an approved program in either dermatology or pathology as outlined in the *Directory of Residency Training Programs*. For pathologists, the dermatopathology program must include a minimum of six months of training in clinical dermatology in a program accredited by the Accreditation Council for Graduate Medical Education or its equivalent. For dermatologists, the dermatopathology program must include a minimum of six months of training in anatomic pathology in a program accredited by the Accreditation Council for Graduate Medical Education or its equivalent. In either instance, this experience may be either in bloc or integrated in the first year of the program.

The sponsoring institution must provide ample case material and supporting facilities to meet the training requirements in dermatopathology, clinical dermatology, autopsy pathology and surgical pathology.

The dermatopathology training program must include both didactic instruction and practical experience in the clinical and microscopic diagnosis of skin disorders by means of direct inspection, appropriate microscopic techniques including light and electron microscopy,

immunopathology, histochemistry, and the relevant aspects of cutaneous mycology, bacteriology, and entomology. The program should provide an environment in which medical research related to the specialty is actively pursued. The program must provide a sufficient volume and variety of dermatologic problems and other educational material for the trainee to acquire the qualifications of a consultant in dermatopathology. The program must provide the trainee with the training required to set up and to operate a dermatopathology laboratory and to supervise and train laboratory personnel.

The program must be directed and supervised by a physician possessing Board certification or equivalent training and experience in either of the contributing specialties of dermatology or pathology. The program director must devote sufficient time to provide adequate leadership to the program and supervision for the trainees. The program director must evaluate the performance of trainees in accordance with the General Requirements of the *Essentials of Accredited Residencies*.

Effective: July 1987 ACGME: June 1986

5. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN EMERGENCY MEDICINE**I. PREAMBLE***General Characteristics of Accredited Programs:*

Residencies in emergency medicine are designed to prepare physicians for the practice of emergency medicine. These programs must provide education in the basic skills and knowledge which constitute the foundations of emergency medicine practice and increasing degree of responsibility for and experience in the application of these principles to the management of clinical problems. Adequate opportunity must be provided for the resident, under guidance and supervision of a qualified teaching staff, to develop a satisfactory level of clinical maturity, judgment and technical skill which will, upon completion of the program, render the resident capable of providing quality emergency medical care.

Residency training programs in emergency medicine should produce physicians trained to:

1. Provide the initial recognition, stabilization, evaluation and care of the acutely ill or injured patient;
2. Arrange appropriate follow-up or referral as required;
3. Manage the prehospital care of acutely ill or injured patients;
4. Participate in the management of the emergency medical system providing prehospital care; and
5. Engage in administration and teaching in emergency medicine and be familiar with research methodologies and their application.

II. THE INSTITUTION

The institution(s) involved in the program should provide evidence of commitment to graduate medical education including emergency medicine. The administrative and academic structure must be organized in a way that facilitates the provision of an adequate education experience. There must be evidence of an adequate financial commitment in the program.

A. Medical School Affiliation

Medical School affiliation is desirable but not required.

B. Affiliation Agreements

When there is a cooperative educational effort involving multiple institutions, the commitment of each institution to the program must be made explicit, and should be embodied in an affiliation agreement indicating:

1. Program goals and objectives and the means by which they will be accomplished;
2. The resources and facilities in the institution(s) that will be available to each resident including but not limited to library and medical records; information on professional liability insurance, resident stipends, fringe benefits and vacations;

3. The duties and responsibilities the resident will have in each institution;

4. The relationships that will exist between emergency medicine residents and residents and faculty in other programs;

5. The supervision emergency medicine residents will receive by the faculty of each institution.

C. *Presence of Other Residencies*

The parent institution for emergency medicine training must have a major educational commitment as evidenced by training programs in other major specialties.

D. *Administration of Emergency Services*

The residency program director must have sufficient authority and responsibility for care rendered in the emergency facility and must participate in institutional policy making to the extent necessary to assure proper implementation of the residency program. The administration of emergency medicine in the hospital must be properly organized to provide sufficient personnel, equipment and facilities for the residency training in emergency medicine as well as programs of all disciplines that require emergency medicine experience. In a program which involves more than one institution, the program director will be responsible for the educational activities of all institutions, but will not be expected to have authority and responsibility for care rendered in institutions other than his/her own.

E. *Facilities*

In every hospital in which the emergency department is used as a training site, the following must be adequate and readily available: a) patient care and program support space; b) training personnel; c) laboratory and x-ray support; d) medical library resources; and e) instructional space.

F. *Scope, Quantity and Severity of Illinois of the Patient Population*

1. Recognizing the requirements of other accredited residencies utilizing the emergency department facilities, there must be an adequate number of patients of all ages and both sexes with a wide variety of clinical problems in order to provide sufficient patient population to meet the training needs of emergency medicine residents.

2. The percentage of critically ill or injured patients seen should be significant, approximating a minimum of two to four percent of the patient population or 1,000 patients per year, whichever is greater.

3. There shall be a policy regulating the care given by emergency medicine residents to patients who have personal physicians. This policy shall provide the personal physicians access for management of their patients and facilitate the continuity of the patients' care.

G. *Number of Residents*

There must be an adequate number of emergency medicine residents to result in a major impact on patient care in the emergency department, to assure a meaningfully attended emergency medicine conference schedule, to provide for graded responsibility, and to foster a sense of resident and departmental identity.

III. THE PROGRAM

A. *Length of Training*

1. The minimum time of graduate training in emergency medicine is 36 months in a curriculum designed and supervised by the emergency medicine program director. The 36-month program may be comprised either of the PG-1, -2, and 3 years, or the PG-2, -3, and -4 years.

B. *Supervision*

1. All residents on emergency department rotations must be under appropriate supervision at all times.

2. The program director must assure that all residents are appropriately supervised when rotating on other services in accordance with the policies of those services.

C. *Curriculum*

1. There must be a written curriculum specific to the educational needs of the emergency medicine resident, which includes goals and objectives covering the core content.

2. The written curriculum should explicitly identify educational experiences (e.g., lecture, simulation, lab) to meet each objective. There must be at least an average of five hours per week of planned instruction directed to emergency medicine residents and developed by the emergency medicine residency program. These conferences should include morbidity and mortality conferences, journal review, and didactic lectures based on the defined curriculum.

Planned instruction on various aspects of emergency department administration, management, medicolegal topics, medical ethics, Emergency Medical Services systems and disaster planning must be presented.

3. The residents' programs should include critical care rotation(s), with responsibility for patient care consistent with the individual resident's ability.

4. The program must provide a mechanism for each resident to obtain information on outcomes of patients the resident has evaluated in the emergency department.

D. *Emergency Medical Services*

Residents must have direct experience with radiotelemetry, participate in Emergency Medical Services transportation and care, and participate in the teaching of life support to the appropriate personnel.

E. *Research*

Opportunity for research must be provided. Residents must be taught an understanding of basic research methodologies, statistical analysis and critical analysis of current medical literature.

IV. THE STAFF

A. *Program Director*

The program director must be highly qualified as a clinician, administrator, and educator in emergency medicine. The program director must be board certified in emergency medicine or have equivalent qualifications.

The program director must devote the necessary time and effort to the teaching of emergency medicine. This person must engage in scholarly pursuits such as: a) active involvement in continuing emergency medical education; b) active participation in regional or national scientific societies; c) presentations and publications; and d) active interest in research.

The program director must have appropriate authority to oversee and to organize the activities of the educational program. The responsibility of this position should include but not be limited to the following:

- 1) resident appointments and assignments;
- 2) supervision, direction, and administration of the educational activities;
- 3) evaluation of the house staff, faculty, and residency program.

The program director is also responsible for notifying the Executive Secretary of the Residency Review Committee in writing of any change in the program which may significantly alter the educational experience for the residents, such as:

- 1) his/her appointment as a permanent or acting program director and/or departmental chairman;
- 2) the addition of a required rotation of four months or longer to any institution other than those already participating in the program; and
- 3) any proposed change in the number of resident positions offered.

A proposed change in the number of residents or institutions participating in the program must receive prior review by the Residency Review Committee before implementation in order to determine if an adequate educational environment exists to support these changes.

Family Practice**B. Faculty**

Physicians with teaching responsibilities must be certified by the American Board of Emergency Medicine, be certified by another specialty board, or have equivalent qualifications. All faculty involved in teaching should have clear responsibilities, defined in writing, for supervision of residents, teaching, administration, and research with time specifically dedicated to the educational program. All faculty should engage in scholarly pursuits as outlined in IV A.

C. Faculty Development

Each program must encourage the academic growth of its faculty. Faculty development opportunities must be made available to each faculty member and should include development of skills in teaching, research and scientific writing.

V. EVALUATION

There must be an effective, on-going evaluation of all components of the residency program. This evaluation process must relate to the educational objectives of the program and provide a mechanism to effect change.

A. Evaluation of Residents

At least semi-annually, there must be an evaluation of knowledge, skills, and professional growth in emergency medicine. Documentation of management of patients with emergency conditions, to include major trauma, medical, and pediatric resuscitation as well as emergency procedures performed by each resident in the program must be kept and reviewed periodically by the program director.

Formal evaluation of each resident during training is required and must include oral and written examinations. In addition, there must be a mechanism for formal evaluation of the resident on each rotation. A summary of the above evaluations must be communicated in writing to the resident. Discussions of these results between the resident and the program director or his/her designee must be held on at least a semi-annual basis. A plan to remedy deficiencies must be in writing and on file, and progress and improvement must be monitored at least every three months.

B. Impaired Residents

Emergency medicine training programs should identify impaired emergency medicine residents, and the program director must be able to intervene appropriately on behalf of the impaired resident, the patient, the institution, the public, and the faculty involved.

C. Evaluation of Faculty

At least annually, individual faculty members must be formally evaluated by both the chairman of emergency medicine and/or the residency program director, and the emergency medicine residents. Documentation of faculty evaluation should include teaching ability, clinical knowledge, and scholarly contributions. A summary of these evaluations should be communicated in writing to each faculty member.

D. Evaluation of Patient Care

The program must consider high quality patient care as the primary objective and evaluate the care provided. There must be a current and retrospective audit to provide necessary feedback for continuing improvement of emergency care.

E. Evaluation of the Curriculum

At least annually, the curriculum must be evaluated by both residents and faculty. The results of these evaluations must be kept on file.

F. Due process

A mechanism for due process must be available as outlined in the "General Requirements."

VI. CERTIFICATION

Residents who plan to seek certification by the American Board of Emergency Medicine should communicate with the Secretary of that Board for information regarding the requirements for certification.

Effective: July 1987 ACGME: September 1986

6. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN FAMILY PRACTICE**I. INTRODUCTION**

Residencies in family practice must be specifically designed to meet the educational needs of medical school graduates intending to become family physicians.

The training is three years in duration after graduation from medical school and must be planned so that a coherent, integrated and progressive educational program is assured.

Applicants who have had other types of previous training may be considered for admission to family practice residencies. Credit for this previous training may be given only in the amount that is compatible with the Special Requirements for Training in Family Practice. The director of the family practice residency shall be responsible for insuring that each resident who completes the program has met these requirements.

Experience in the continuity of care offered in the family practice center is essential. Therefore, it is imperative that all programs offer three consecutive years of training which includes a continuity experience with a panel of patients and families.

The program should provide the opportunity for each resident to develop and maintain a continuing physician-patient relationship throughout the three-year period with a panel of patients. This relationship must be in continuity during the resident's second and third year and include patient contacts in the family practice center, inpatient facility, domiciliary facility and the patient's home.

Family practice residency programs should provide experience and responsibility for each resident in those areas of medicine which will be of importance to the resident's future practice. Since family practice programs are in part dependent upon other specialties for the training of residents, the ability and commitment of the institution to fulfill these requirements must be assured. Specifically, the sponsoring institutions must assure the existence and availability of those basic educational and patient care resources necessary to provide the family practice resident meaningful involvement and responsibility in the necessary clinical specialties. Further, there should be agreement regarding the resident's need to maintain concurrent commitment to his patients in the family practice center.

The family practice residents' identity should be maintained throughout graduate training while they learn the appropriate skills, techniques and procedures of other specialties. Instruction in the other specialties must be conducted by faculty with expertise in these fields. Curriculum and plans for such rotations or experiences must be developed by the family practice faculty in concert with appropriate other specialty faculty. The program should implement a plan to assure that the residents retain their identity and commitment to the principles and philosophic attitudes of family practice throughout the training program.

The programs must emphasize the importance of comprehensive patient and family medical care. The residents must be given the opportunity to achieve high levels of competence in disease and problem management and to develop knowledge, skills and attitudes which reflect expertise in patient management. Therefore, experienced family physicians should be utilized to the fullest extent as teachers within the constraints of their individual competence.

II. CURRICULUM

EVERY RESIDENT PROGRAM MUST HAVE THE "CORE" OR REQUIRED CURRICULUM AS CONTAINED HEREIN. HOWEVER, UPON APPROVAL OF THE RESIDENCY REVIEW COMMITTEE, CURRICULUM COMPONENTS MAY VARY TO REFLECT CURRENT REGIONAL PRACTICE PATTERNS AND PATIENT CARE NEEDS, AND MAY BE FLEXIBLE ENOUGH TO UTILIZE THE STRENGTHS OF THE PROGRAM.

All major dimensions of the curriculum should be structured educational experiences for which written goals and objectives, a specific methodology for teaching and a method of evaluation exist.¹¹ The organization of the curriculum should reflect the application of sound educational principles, recognizing that some elements of the curriculum are best learned in a longitudinal experience while others are more efficiently learned in an intensive experience of shorter duration.

It is recognized that the content of a rotation is more important than the time assigned to it. However, in an accreditation process it is necessary to establish guidelines for the allocation of time segments in order to assure the opportunity for residents to achieve the cognitive knowledge, psychomotor skills, attitudinal orientation and practical experience required of a family physician in each of the curricular elements. Ranges of time¹² are indicated under the various disciplines which comprise the core curriculum. This does not prohibit additional elective time in any of the disciplines relative to the curriculum throughout the "Special Requirements."

A. Family Practice

Family practice is a comprehensive specialty. Although the treatment of illness is a basic function of family physicians, the family physician assumes the responsibility for the total health care of the individual and family, taking into account the social, physiological, economic, cultural and biologic dimensions.

The responsibility to provide health care to families is also a fundamental concept of the discipline of family medicine. The program must provide the opportunity for residents to acquire knowledge and experience in the provision of longitudinal health care to families.

The residents' acquisition of knowledge, skills and attitudes of family practice should take place during all curricular elements. The primary setting for this training is in the family practice center as the residents provide continuing, comprehensive care to their panels of patients.

An intensive short duration assignment to the family practice center during the first year is needed in order to provide an orientation period to introduce the comprehensive approach to health care and to help the resident develop an identity as a family physician. Additionally, residents should be assigned to the family practice center for at least one-half day per week during the first year of training.

During the second year residents should spend from two to four half days in the center. The amount of time in the center should be increased in the third year to three to five half days per week. Intensive short duration assignments to the family practice center in the second and third years may be utilized for specific educational purposes provided the overall curriculum is not thereby compromised.

Certain elements of the curriculum are of special importance to family practice but are not necessarily limited to family practice. These elements must be taught longitudinally during the entire period of residency training, in didactic and clinical settings:

1. Comprehensive care
 - a. Individual
 - 1) Health assessment and maintenance

- 2) Prevention
- 3) Acute and chronic illness or injury
- 4) Trauma
- 5) Rehabilitation
- 6) Behavioral counseling
- 7) Health education
- 8) Human sexuality
- b. Family
 - 1) Family structure
 - 2) Family dynamics
 - 3) Genetic counseling
 - 4) Family development
 - 5) Family planning
 - 6) Child rearing and education
 - 7) Aging
 - 8) Death and dying
 - 9) Epidemiology of illness in families
 - 10) Role of family in illness management
 - 11) Counseling and education
 - 12) Nutrition
2. Continuity of primary responsibility
 - a. Ambulatory care
 - b. Inpatient care
 - c. Home care
 - d. Domiciliary care: e.g., nursing, extended care facilities
 - e. Referral and consultation
 - f. Integrative function of the family physician
 - g. Utilization of community resources

B. Gerontology

A significant portion of the practice of every family physician includes the care of the aged. Educational opportunities to address this element of the curriculum must be in a continuum throughout the resident's entire program. A structured multidisciplinary approach by faculty is essential to the teaching of this curricular element in the following settings: family practice center, the hospital, nursing homes, retirement homes, voluntary agencies, and in the patient's home. Care of the aged must include the preventive aspects of health care, the physiological and psychological changes of senescence, the social-cultural parameters, nutritional and pathological (acute and chronic) entities of aging.

C. Human Behavior and Psychiatry

In family practice training, most of the resident's knowledge and skills should be acquired through a program in which psychiatry and behavioral science are integrated with family practice, internal medicine, pediatrics and other disciplines throughout the resident's total educational experience.

The family practice center should serve as the major site for residents to achieve the objectives of this portion of the curriculum. Parts of this training may be interwoven with other curricular elements. Didactic as well as clinical methods should be utilized. Instruction should be provided by faculty who have training and experience necessary to apply modern behavioral and psychiatric principles to the care of an undifferentiated population and should include qualified family physicians as teachers. Intensive short-term experiences in facilities devoted to the care of chronically ill patients should be limited.

There must be instruction in the following areas of human behavior:

1. Diagnosis and management of the psychological components of illness;

¹¹ The Residency Review Committee expects the programs to have written detailed plans for their curriculum which should be available to the site surveyor.

¹² In identifying ranges it is recognized that certain programs will deviate from those ranges for excellent educational reasons. It is the responsibility of the program to document and justify variations from the ranges herein stated.

Family Practice

2. Management of psychological disorders;
3. Family dynamics;
4. Faculty and resident self-awareness; personal and professional growth and development;
5. Physician/patient relationship;
6. Patient counseling;
7. Interviewing skills and other communicative skills;
8. Patient education;
9. Normal growth and variants;
10. Stages of stress in the family life cycle.

There should be a formal didactic program which supplements the clinical experience in human behavior. The human behavior curriculum should include the promotion of physician well-being and prevention of physician impairment.

The curriculum must identify a psychiatry training component which encompasses recognition, diagnosis and management of emotional and mental disorders along with and/or as components of organic diseases. Elements of psychotherapy, psychopharmacology, psychiatric counseling, and a broad spectrum of mental illness, alcoholism and other substance abuse must be included.

D. Community Medicine

Residents should have experiences which help them understand the role of private enterprise, voluntary organizations and government in modern health care. In addition, residents should be taught the principles of the application of modern medical knowledge to the care of populations.

There must be instruction in at least the following areas of community medicine:

1. Occupational medicine;
2. Health resource agencies;
3. Epidemiology of disease;
4. School health;
5. Sports medicine;
6. Community health education;
7. Public health services;
8. Preventive medicine;
9. Environmental health.

A structured educational experience and/or inner-city health care should be available to residents if such experience adds a dimension to the educational program which is not otherwise present.

Prevention of disease and disability is an important aspect of family practice. Residents should be given the opportunity to acquire specific knowledge, skills and attitudes which provide special competence in the application of modern principles of preventive medicine. This content should be presented in both didactic and clinical settings.

E. Internal Medicine

Internal medicine experience should provide the resident with the opportunity to acquire the knowledge and skills related to the diagnosis and management of non-surgical diseases of adults. This experience should be utilized to enhance the resident's understanding of the pathophysiology of non-surgical diseases and the application of modern non-surgical diagnostic and therapeutic techniques. It should also be utilized to develop a disciplined, scientific approach to the practice of medicine.

The organization of the curriculum in internal medicine in large part will be dependent upon the organization of the delivery of patient care services in the teaching environment. The experience should include both inpatient and outpatient experiences and progress from general and specific areas of content. Faculty should include both general internist and subspecialists. The total duration of internal medicine training should be 8-12 months, including structured experiences in cardiology and critical care units (ICU/CCU) as well as education in

endocrinology, pulmonary diseases, hematology and oncology, gastroenterology, infectious disease, rheumatology, nephrology, allergy and immunology and neurology. Where appropriate, family physicians with recognized skills in internal medicine may be utilized as instructors. Where it exists, a family practice inpatient service may be utilized to fulfill a portion of this requirement.

F. Dermatology

The curriculum must include a required educational experience in dermatology with a duration in the range of 60-120 hours. Most of this experience will be in an outpatient setting with a qualified physician teacher of dermatology and be supplementary to the learning which results from dermatologists' consultations which may occur in the family practice center.

G. Pediatrics

There must be a structured educational experience in pediatrics, the duration of which should be four to five months. The resident should have the opportunity to develop an understanding of the prenatal period, the growth and development of the newborn through adolescence, and emotional problems of children and their management. In addition, the resident should be taught to recognize and manage behavioral, medical and surgical problems of children and adolescents in home, ambulatory and hospital settings.

The pediatric experience must include ambulatory and inpatient experiences in pediatrics, including the newborn nursery, as well as resuscitation, stabilization and preparation for transport of the distressed neonate.

H. Obstetrics and Gynecology

The residents must be provided the instruction necessary to understand the biological and psychological impact of pregnancy, delivery and care of the newborn upon a woman and her family. The resident should be taught technical skills in the provision of antepartum and postpartum care and the normal delivery process as well as the complications of pregnancy and their management. The resident should be taught certain operative skills in obstetrical and gynecological procedures as a part of the broadly based curriculum. To obtain such skills the family practice resident must spend at least three months in a structured educational experience, of which two months must be in obstetrics and at least one month must be in gynecology.

A program must be able to provide on an elective basis for interested family practice residents, approximately three months of additional obstetrics/gynecology training as structured educational experiences which should include high risk obstetrics and the opportunity for residents to develop the technical proficiency to perform surgical procedures which family physicians may be called upon to perform.

It is required that residents have the opportunity to provide obstetric care to pregnant women within the context of the longitudinal experience in the family practice center. The resident must assume the responsibility for provision of antenatal, confinement and postnatal care to these patients on a continuing basis.

The training program should afford an opportunity for the acquisition of skills in marriage counseling, sex education, human sexuality and family planning.

I. Surgery

The program must provide instruction in the diagnosis and management of surgical emergencies and the appropriate and timely referral of them for specialized care. The resident should also be taught to recognize conditions that are preferably managed on an elective basis.

It is important for the resident to appreciate the varieties of surgical treatments as well as the potential risks associated with those treatments. Knowledge of these matters should enable the resident to give proper advice, explanation, and emotional support to the patients and their families.

The resident must receive training in pre- and post-operative care, basic surgical principles, asepsis, handling of tissue and technical skills to assist the surgeon in the operating room. The program should provide the opportunity for residents to develop the technical proficiency to perform specific surgical procedures which family physicians may be called upon to perform. If the residents expect to include surgery as a major aspect of their practice, additional training must be obtained.

The general and subspecialty surgery experiences should total four to five months duration. The residents must be required to participate in a structured experience in general surgery of a minimum of two months duration, including operating room experience.

Outpatient experiences in general surgery are encouraged in order for the resident to achieve competencies in the diagnosis and management of a wide variety of common ambulatory surgical problems.

The structured experiences in surgical subspecialties may be in an intense short time format, or may be in a longitudinal format. 160-200 hours of orthopedics should be required. 40-80 hours in each of the subspecialties of ophthalmology, otolaryngology and urology must be required. It is expected that experiences in the surgical subspecialties will be primarily outpatient oriented.

J. *Emergency Medicine*

There must be a structured educational experience of one to three months duration in the delivery of emergency medicine care under competent and full-time on-site supervision. The initial month should be an intensive experience of short duration rather than in a longitudinal format.

There must be sufficient quality and types of facilities, equipment, support personnel, and broad range of patient problems to provide the residents with adequate experience in initial management of serious emergencies.

The emergency medicine portion of the curriculum should utilize both didactic and practical experiences. Specific modern life-saving skills must be taught to all residents, e.g., advanced cardiac life support, airway insertion, chest tube insertion, hemostasis.

K. *Diagnostic Imaging*

The program must provide the residents with ample opportunity to learn the appropriate application of techniques and specialty consultations in the diagnostic imaging of organs and body systems. Instruction should include the limitations and risks attendant to these techniques. The format of the instruction should be adapted to the resources available, but must include radiographic film interpretation pertinent to family practice.

L. *Practice Management*

There must be a curriculum component that provides at least 60 hours of instruction in practice management. The family practice center should be considered the primary classroom for teaching practice management. Elements to be included:

1. Patient management;
2. Records;
3. Facilities;
4. Office organization;
5. Medical-legal aspects of practice;
6. Procedures for establishing a practice;
7. Team care and team development;
8. Office and business management;
9. Personnel management;
10. Automated data systems;
11. Inter-professional relationships.

M. *Other Curricular Elements*

Other curricular elements should include:

1. Nuclear medicine;
2. Physical medicine and rehabilitation;
3. Nutrition;
4. Clinical laboratory science;
5. Ethics;
6. Use of drugs and their interaction;
7. Art of consultation and referral;
8. Administration of anesthetics.

N. *Electives*

Electives which are well constructed, purposeful, and effective learning experiences are an essential part of a family practice residency program. Most electives will be concerned with sub-specialized areas of the major primary specialties and may be obtained in various ways. Elective should not utilize more than six months of the total curriculum but there must be a minimum of three months available to each resident for electives.

Electives are intended primarily to enrich the resident's training with experiences relevant to enhancing their future as family physicians. At times, they may be used, in part, after proper counseling by the program director and/or faculty, to remove any identified deficiencies in knowledge or skills, but also should be chosen by the resident on the basis of future practice plans or individual interests.

No more than one-half of the total of elective time should be utilized by the resident to fulfill deficiencies in the core curriculum requirements. The choice of electives by the resident must be with the advice and consent of the program director.

O. *Research*

The participation of the resident in an active research program should be encouraged. Generally, this activity should be concurrent with other assignments, provided the responsibilities of the resident are adjusted in a way to permit a reasonable time for research activity. Independent research by the resident should be in addition to, rather than in lieu of, clinical instruction.

P. *Conferences*

Conferences (or seminars, workshops) should be designed for the family practice resident in order to augment the clinical experiences of the residency. Faculty and staff should participate, but conferences designed solely for the medical staff are inadequate as a substitute for a complete conference schedule in graduate training.

III. FACULTY

A. *Program Director*

A program director must have had a minimum of two years full-time professional activity in the field of family practice. The director should be a diplomate of the American Board of Family Practice or have had suitable acceptable training in family practice. It is highly desirable that the program director have had teaching experience in a family practice residency program.¹³

B. *Family Practice Faculty*

Family practice faculty should demonstrate a conceptual grasp of family medicine and have a specific time commitment to patient care to enable them to maintain their clinical skills and serve as a role model.

The number of family practice faculty must be sufficient so that there is always an appropriate number who, without other obligations, supervises residents in the family practice center whenever residents are seeing patients. Faculty should not be involved in activities which interfere with their teaching responsibilities and supervision of the residents.

¹³This does not apply to program directors who have been appointed before the effective date of the "Special Requirements."

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There should be at least one full-time equivalent family physician faculty for each six residents in the program.

The part-time faculty should have responsibility with sufficient continuity to relate well to the residents.

C. Other Special Faculty

Faculty in the various specialties must devote sufficient time to teaching and supervising family practice residents in their specialty fields. Teaching time may be defined as all formal or informal contacts between residents and faculty which relate to the content of the teaching program.

Additional staff and faculty may be needed to provide input into the areas such as behavioral science, the social services, nutrition, oral pathology and pharmacy. If faculty in these disciplines are not readily available from current staff or faculty, it may be necessary to seek possible resources in the community.

D. Faculty Development

There should be an explicit system to develop and maintain academic and clinical skills of the faculty.

IV. FACILITIES

A. Primary Hospital

1. Number of Beds: It is essential that the participating hospitals, primary or affiliated, be of sufficient size and have an adequate number of teaching beds to assure sufficient patient load and variety of problems for the education of the number of residents in the program. Experience has demonstrated that facilities which have fewer than 135 occupied beds, are often not able to provide adequate physical, human and educational resources for training in family medicine.¹⁴

2. Facilities: A program should provide facilities required for the education of residents in sufficiently close proximity to the primary hospital to allow for the efficient functioning of the training program.

Multiple teaching facilities may be used so long as there is no compromise of the quality of the educational program and no significant reduction in attendance of residents at teaching sessions, or reduction of camaraderie and information exchange among residents and/or faculty.

3. Patients: A sufficient number of inpatients must be available to provide a broad spectrum of problems in any given discipline. The disease spectrum available for resident education must be that common to the general community, and must offer a structured educational experience which allows residents the opportunity to obtain expertise in emergency initial care of unusual, or life-threatening problems.

There should be an institutional patient care evaluation program to allow continuing improvement of ambulatory and inpatient care provided by the institution and medical staff.

4. Medical Staff: Medical staff must be available in sufficient number to insure adequate patient care and consultation in family practice, internal medicine, surgery, pediatrics, obstetrics/gynecology, pathology, psychiatry, radiology, ENT, urology, neurology, cardiology, dermatology, orthopedics, ophthalmology, anesthesia, and emergency medicine.

The medical staff should be organized so that family physician members may participate in appropriate hospital governance activities on a basis equivalent to that of the other specialties. Family physician faculty must have admitting and attending privileges in the hospital(s) where the majority of family practice center patients are hospitalized.

¹⁴ Requirements concerning number of hospital beds may be regarded more appropriately in term of those available for use in training residents whether in the primary hospital alone or primary plus affiliated hospitals combined. It is important there be no compromise in continuity of care or attendance at teaching sessions by residents because

Family practice residents must be able to admit and care for their family practice center patients in the hospital with family practice faculty supervision as appropriate.

B. Family Practice Center

1. Functional Status: A family practice center must be in operation for the training of family practice residents (whether or not in a temporary location), on the date the program begins. If more than one center is used, the additional center must meet the same criteria as the primary center.

2. Design: The center must be a clearly identifiable unit which includes a separate entry, waiting room and appointment system.

The design of the family practice center must insure a adequate patient flow to provide appropriate patient care, accessibility and teaching opportunities. The family practice center should have necessary provisions for handicapped persons.

3. Size: Two examining rooms per physician working in the center at one time (counting as physicians both family practice residents and physician faculty who have patient care responsibilities) should be available. In cases where the family practice center is utilized for training of other learners, e.g., nurses, medical students, physician assistants, sufficient additional space must be available so that the efficiency of the residents is not compromised.

Other functional areas must include: business officer, record room, office library, patient care rooms, conference room, basic laboratory appropriate to office practice, resident work area, and faculty/staff offices.

The family practice center should provide for the capability of the physician to conduct individual and small group counseling.

Diagnostic laboratory and imaging services must be provided so that there is prompt and convenient access by patients and residents for patient care and education.

4. Location: The location of the family practice center in relation to the hospital(s) should be such that it allows conservation of the residents' time in order to utilize efficiently the educational opportunities and provide necessary patient care at both sites.

5. Equipment: The family practice center must contain all equipment necessary to meet the basic needs of an efficient family practice office and a quality education program for family practice residents.

6. Patient Population: A stable patient population of sufficient number and variety is necessary to insure comprehensiveness and continuity of experiences for the residents. The major part of the patient visits should be from family units for which a resident is responsible. A patient population seeking only episodic care does not meet this requirement. Patients who provide a broad spectrum of problems and represent varied income levels and ages and both sexes should be attended in the hospital, the family practice center, at home, or in institutions for long-term care or rehabilitation.

7. Record System: Patients' ambulatory medical records must be maintained so that easy and prompt accessibility is assured at all times.

The record system must provide for patient care audit and chart review and must be capable of prompt documentation of all facets of family care, including care rendered in the family practice center, hospital, home, via telephone, and that provided in other institutions.

The medical record system must be designed for the retrievability of data pertinent to patient care, and the monitoring of the residents' experiences.

of distance between or among institutions. Number of beds must be perceived in context of the total number, type, and locations as well as medical staff available for quality care and teaching.

8. Provision of Patient Care: Appointment must be scheduled in the family practice center by regular employees of the center who are cognizant of the necessities of the appointment system in the delivery of continuing care and patient access to a requested physician.

Continuity of care is an important concept in family practice, and for this reason the training program must demonstrate a concern for continuity of care. This concern is expressed in the role and interrelationships that the system (e.g., solo or group), the professionals, the individual patient and the patient's family, the institution and the community play in the maintenance of continuity of care.

9. Support Staff: There must be appropriate numbers and types of support staff to meet the needs of health care and resident education.

10. Teaching Consultants: Consultations by recognized specialists in their fields should be utilized by the program as a teaching mechanism. Elective consultations should be in the family practice center. Where possible, the consultant's teaching role should be available to more than the single responsible resident if this can be done preserving the patient's dignity. When this is not possible, consultations should occur in a location which allows residents to participate in the consultation as an educational experience.

11. Ambulatory Units Other Than Family Practice Centers: Ambulatory units other than family practice centers are those sites which offer experience that differs from that which is offered in the primary family practice center.

The use of remote sites or rotations on clinical services must not interrupt continuity of care at the family practice center for longer than two months during the second year and two months during the third year. A resident must return to the family practice center and provide continuity of care for the resident's panel of patients for at least two months before leaving for any additional remote experience.

12. Sources of Income: The fiscal operation of the family practice center must reflect a balance between service and education which does not adversely affect the educational objectives.

There should be a plan to assure long-range fiscal stability of the program.

It is the responsibility of the residents to render patient care in the pursuit of their education without additional remuneration based on productivity.

This does not preclude the residents from earning income from patient care during off hours provided that this activity does not interfere with the education and performance of the resident. In addition, such activity should not be in conflict with the policies of the program or the sponsoring institution.

13. Hours of Operation: The family practice center must be an exclusive facility available for patient services during weekdays commensurate with community medical practices in order to provide continuing comprehensive care and a place where patients may expect to obtain services.

When the family practice center is closed, there must be provisions for patients to have access to their personal physician or a designated substitute physician.

V. FAMILY PRACTICE RESIDENTS

A. Conceptual Understanding: Residents must be taught to demonstrate and clearly articulate the philosophy and concepts of family medicine to patients.

B. Impaired Residents: The goal of the family practice training program is to produce fully competent physicians capable of giving high quality care to their patients. Because impaired physicians cannot achieve these goals, the program should attempt to identify and prevent impending impairment. Additionally, the program must be able to intervene appropriately on behalf of the impaired resident.

C. Outside Rotations: Residents may spend time away from the family practice center to meet the needs of their training. The educational value of these rotations must be clearly documented. The availability of constant on-site supervision is required.

D. Documentation of Residents' Experience: A system for documentation of residents' experiences must be utilized to monitor the educational experience and to provide documentation for future hospital privileges.

VI. EVALUATION

A. Evaluation of Residents: There must be an adequate, on-going effort of evaluating knowledge, competency, and performance of the residents. Entry evaluation assessment, interim testing and periodic reassessment, as well as other modalities for evaluation, should be utilized.

B. Evaluation of Faculty: All teaching faculty must be evaluated on an on-going basis. Documentation of faculty evaluation should include: teaching ability, clinical knowledge, attitudes, scholarly contributions, interpersonal skills and communication abilities.

C. Evaluation of Patient Care: The program must consider high quality patient care as one of its primary objectives and evaluate the care that is provided. There must be a current and retrospective audit to provide necessary feedback for continuing improvement of ambulatory and inpatient care.

D. Evaluation of the Program: The family practice residency must incorporate all elements of the "Special Requirement." The program should be evaluated within the context of the educational needs of the residents, teaching responsibilities of the faculty and the availability of health care resources within the community.

This evaluation should include an appropriate balance between education, research and service. Continuing medical education should occupy a prominent place in the program and residents should be encouraged to develop learning patterns to continue their education.

One measurement of the quality of a program is the performance of its graduates in the certification examinations of the American Board of Family Practice. The degree of resident attrition and the presence of a critical mass of residents are also factors to be considered in the overall evaluation of the program.

E. Evaluation of the Graduate: It is the responsibility of all programs to maintain contact with their graduates to obtain information about:

1. Practice effectiveness;
2. Personal satisfaction with role;
3. Practical responsibilities;
4. Evidence of participation in continuing medical education;
5. Board certification;
6. Relevance of training to practice demands.

VII. GENERAL

The provision of the "General Requirements" must also be met for approval.

Family practice residents who plan to seek certification by the American Board of Family Practice should communicate with the Secretary of the Board.

It is the responsibility of the program to notify the Secretary of the Residency Review Committee for Family Practice of significant changes in the program which may occur in the interim between site surveys. This includes, but is not limited to, changes in the program director.

Effective: July 1983 ACGME: September 1982

Policies and Procedures for Programs in Family Practice Geriatric Medicine

As a general rule, geriatrics programs will be surveyed and reviewed in conjunction with the survey and review of the family practice

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programs to which they are attached. In special cases determined by the RRC or in the care of a new application of a geriatrics program may be surveyed and reviewed separately.

A separate set of forms will be completed for the geriatric program whenever a survey is conducted. Instructions will be provided regarding the preparation of the forms and the details of the survey.

IN ORDER TO QUALIFY FOR INITIAL ACCREDITATION, A GERIATRICS PROGRAM MUST FUNCTION IN CONJUNCTION WITH A FULLY ACCREDITED FAMILY PRACTICE PROGRAM. IF THE FAMILY PRACTICE PROGRAM IS ACCREDITED ON A PROVISIONAL OR PROBATIONARY BASIS, AN APPLICATION FOR ACCREDITATION OF A GERIATRICS PROGRAM ATTACHED TO IT WILL NOT BE ACCEPTED BY THE RRC.

The Residency Review Committee will designate geriatrics programs as being accredited or not accredited. No further delineation of accreditation categories will be utilized. The accreditation of a geriatrics program will be directly tied to that of the family practice program. If the later is subsequently accredited on a probationary basis this will be a warning to the related geriatrics program that accreditation is in jeopardy. Withdrawal of accreditation of the family practice program will result in the simultaneous loss of accreditation of the geriatrics program which functions in conjunction with it.

If the family practice program remains in good standing but the RRC judges the geriatrics program to be in noncompliance with the Special Requirements, a warning will be issued. If suitable improvement is not demonstrated in the time specified by the RRC, accreditation may be withdrawn. The PROCEDURES FOR RECONSIDERATION AND FOR APPEAL OF ADVERSE ACTIONS may be utilized by a geriatrics program from which accreditation has been withdrawn in an action separate from withdrawal of accreditation from the family practice program.

Inquiries about accreditation of family practice geriatrics programs should be directed to the Executive Secretary of the RRC for Family Practice.

Special Requirements for Programs in Geriatric Medicine (Family Practice)

I. INTRODUCTION

An educational program in geriatric medicine must be organized to provide a well supervised experience at a sufficient level for the trainee to acquire the competence of a physician with added qualifications in the field. It shall not be less than 24 months in duration.

The program must be conducted by an accredited residency program in family practice. Trainees in geriatric medicine should have satisfactorily completed an ACGME-accredited residency in family practice or internal medicine.¹⁵

II. SCOPE OF TRAINING

Clinical experience must include opportunities to observe and manage elderly patients with a wide variety of medical problems on an inpatient and outpatient basis. Trainees must be given the opportunity to provide both primary care and consultation for patients in acute, ambulatory, community and long-term care settings in order to understand the interaction of natural aging and disease as well as the techniques of assessment, therapy and management. Additionally, trainees must be given the opportunity to care for persons who are well and require routine and preventive health care measures.

The program should include an emphasis on the physiology of aging, the pathophysiology of associated diseases, functional assessment, concepts of treatment and management, both in the acute and long-term care setting, in the community and in the home.

Attention should be directed as well to the behavioral aspects of illness, socioeconomic factors, and ethical and legal considerations that may impinge on medical management.

III. FACILITIES/RESOURCES

A patient population, adequate to meet the needs of the training program, must be available in the facilities in which the educational experiences take place. At all facilities utilized by the program the trainee must be given opportunities to provide meaningful care. At each setting certain activities are mandated. The program must include the following:

A. An Acute Care Hospital: The acute care hospital central to the geriatric medicine program must be an integral component of a teaching center. It must have the full range of services usually ascribed to an acute general hospital including intensive care units, emergency room, operating rooms, diagnostic laboratory and imaging services and pathology department.

B. A Long-Term Care Institution: One or more long-term care institutions, such as a skilled nursing facility or chronic care hospital, is a necessary component of the geriatric medicine program. The total number of beds available must be sufficient to permit a comprehensive educational experience. Individuals of both sexes with a spectrum of chronic illness and potential for rehabilitation must be available. The institution(s) must be approved by the appropriate licensing agencies of the state and the standard of facilities and care in each must be consistent with those promulgated by the Joint Commission on the Accreditation of Hospitals.

C. Long-Term Non-Institutional Care: At least one non-institutional care service, for example, home care, day care or life care, is a necessary component of the geriatric medicine program.

D. The Ambulatory Care Program: This service must be designed to render care in a geriatric clinic or family practice center to elderly patients who may require the services of multiple medical specialties (including, but not limited to, neurology, urology, psychiatry, podiatry, orthopaedics, dentistry, audiology and ophthalmology) and multiple disciplines (especially social work and nutrition). The opportunity to render continuing care and to organize recommendations from these medical specialties and disciplines is mandatory. This will require that medical records include information pertinent to the assessment and management of older patients, including the functional assessment.

E. Additional Educational Environment: Peer interaction is essential for trainees. To achieve this goal, an accredited training program in at least one relevant specialty, other than family practice, must be formally available to the teaching center sponsoring the training program in geriatric medicine. This may be accomplished by affiliation with another educational institution for the enrichment of the educational experience.

There must be a formal affiliation agreement between each long-term care facility included in the program and the sponsoring institution such that the institution must acknowledge its responsibility to provide a high quality of care and to provide adequate resources and administrative support for the educational mission. In addition, there must be a letter of agreement between each long-term care facility and the office of the director of the geriatric medicine program which guarantees the director appropriate authority at the long-term care institution to carry out the training program.

IV. FACULTY AND STAFF

A. Program Director: The director must be fully committed to the program in order to devote sufficient time to the achievement of the educational goals and objectives. The program director must be

¹⁵ Candidates who have not completed an ACGME accredited residency in either family practice or internal medicine should check with the American Board of Family Practice regarding their eligibility for a certificate of added qualification.

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primarily based at the teaching center and must be certified in internal medicine or family practice or possess equivalent credentials. It is preferable that the director hold a "Certificate of Added Qualifications in Geriatric Medicine" as well. The program director must have considerable experience in geriatric medicine and must be responsible for the entire program. The individual must have demonstrated interest in research and a commitment to geriatric medicine.

B. Other Faculty: There must be sufficient qualified faculty in addition to the program director to provide educational, clinical and research expertise in geriatric medicine. Some of these faculty may be part-time in geriatric medicine or drawn wholly from collaborating programs. The faculty commitment must not attenuate the quality of the core residency training program. Because of the multi-disciplinary nature of geriatric medicine, the program must have meaningful relationships with neurology and psychiatry. Appropriate relationships with physical medicine and rehabilitation, as well as general and subspecialty surgery (especially orthopedics, ophthalmology, otolaryngology, including audiology, and urology) should be maintained. Additionally, a liaison should be established with the departments of nursing and social work.

C. Geriatric Care Team: At the acute hospital (on the inpatient service or in the outpatient setting or family practice center) or in one of the long-term care facilities a meaningful experience must be available with a physician-directed geriatric team. Essential members include a geriatrician, a nurse, and a social worker. In addition, a variety of individuals representing disciplines within medicine (for example, neurology, psychiatry, and rehabilitation and physical medicine) and ancillary professions (for example, physical therapy, pharmacy and chaplaincy) are desirable members of the team as needed for patient care and pedagogical purposes. Regular team conferences must be held.

V. EDUCATIONAL PROGRAM

All major dimensions of the curriculum should be structured educational experiences for which written goals and objectives, a specific methodology for teaching and a method of evaluation exist. The curriculum must assure the opportunity for trainees to achieve the cognitive knowledge, psychomotor skills, interpersonal skills, professional attitudes and practical experience required of a physician in the care of the aged.

Didactic as well as clinical learning opportunities must be available to the trainee. Conferences or seminars/workshops in geriatric medicine should be specifically designed for the trainee in order to augment the clinical experiences.

As the trainees progress through their training, they must have the opportunity to teach personnel such as nurses, allied health personnel, medical students and residents. Appropriate experiences designed to refine educational and teaching skills of the trainees and to develop the necessary administrative skills must be provided.

Appropriate supervision of the trainees must be provided during all of their educational experiences.

The following components must be provided:

A. Geriatric Medicine Consultation Program: This program must be formally available in the ambulatory setting, the inpatient service and/or the emergency room of the acute care hospital.

B. The Long-Term Care Experience: In the long-term care institutional setting, each trainee must have a continuing longitudinal clinical experience, and a block time experience is desirable as well. Emphasis during the longitudinal experience should be focused on the approaches to diagnosis and treatment of the acutely and chronically ill, frail elderly in a less technologically sophisticated environment than the acute care hospital, on working within the limits of a decreased staff-patient ratio as compared to hospitals, on a much greater

awareness and familiarity with physical medicine and rehabilitation, and on the challenge of the clinical and ethical dilemmas produced by the illness of the very old.

Experience with home visits should be included, and exposure to the organizational and administrative aspects of home health care is required.

C. Research Program: There must be evidence of faculty involvement in research and the faculty must provide a suitable research environment for the trainees. The nature of gerontological research spans a very broad spectrum, from molecular biology to health and social policy. Hence the research capabilities and resources of the faculty intensively involved in the clinical training of trainees may not meet the needs of all trainees, and working relationships with faculty from the relevant disciplines, even in the selection of research mentors, will be important. The disciplines within public health are especially likely to be relevant. However, the primary responsibility for the trainee must reside with the program director in geriatric medicine.

The trainees should be exposed to and take part in research programs which provide an environment conducive to a questioning attitude, to protocol development and to critical analysis. The trainees should help design, conduct and evaluate a research project in the area of geriatric medicine and prepare its results for publication when appropriate. The completion of a research project during the training program is strongly encouraged.

D. A Geriatric Psychiatry Program: An identifiable structured experience in geriatric psychiatry, including a didactic and clinical experience, must be included in the program of each trainee. Behavioral sciences such as psychology/social work and others must be included in the curriculum.

VI. SPECIFIC KNOWLEDGE AND SKILLS

The training program must provide opportunities for the trainees to develop clinical competence in the overall field of geriatric medicine. The curriculum of the program must exhibit, as a minimum, the following content and skill areas:

A. Current scientific knowledge of aging and longevity, including theories of aging, physiologic versus pathologic changes of aging, epidemiology and natural history of aging, and diseases of the aged.

B. Aspects of preventive medicine, including nutrition, exercise, screening and immunization for disease, including awareness of community resources dedicated to these ends is needed.

C. Geriatric assessment (both cognitive and functional); activities of daily living (ADL); the instrumental activities of daily living (IADL); the appropriate use of the history, physical and mental examination, and the laboratory.

D. Appropriate use of multiple professionals, especially nurses, social workers and rehabilitation experts, to assist in assessment and implementation of treatment.

E. Those syndromes of special interest to geriatric medicine, including, but not limited to, cognitive impairment, falls, incontinence, osteoporosis, dysthermias, sensory impairment, decubitus ulcers, and malnutrition.

F. Those diseases, including neoplastic, cardiovascular, neurologic, musculoskeletal, metabolic and infectious, which are especially prominent in the elderly and which may have presentations or clinical courses in the elderly different from those in the younger individual.

G. Pharmacologic alterations associated with aging, including changes in pharmacokinetics, pharmacodynamics, drug interactions, over medication and issues regarding compliance.

H. Psychosocial aspects of aging including housing, depression, bereavement and anxiety.

I. The economic aspects of supporting services, including Title III of the Older Americans Act, Medicare, Medicaid and cost containment.

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J. Ethical and legal issues especially pertinent to geriatric medicine, including incompetence, guardianship, right to refuse treatment, and wills.

K. General principles of geriatric rehabilitation including those applicable to patients with orthopedic, rheumatologic, cardiac and neurologic impairments. These principles should include those related to the use of physical medicine modalities, exercise, functional activities, assistive devices, environmental modification, patient and family education and psychosocial and recreational counseling.

L. Management of patients in long-term care settings, including knowledge of the administration of long-term institutional (including, for example, safety regulations) and non-institutional care and the levels of care, appropriate interventions, and the continuum of care from short- to long-term.

M. Research methodologies related to geriatric medicine, including biostatistics, clinical epidemiology, medical information, information sciences, decision analysis, critical literature review, research design, cross-sectional and longitudinal methods. (The training identified in sections L and M may be appropriate to the receipt of an academic degree in public health or hospital administration.)

N. Pre-operative assessment and involvement in post-operative management.

O. Iatrogenic disorders and their prevention.

P. Communication skills, both with patients, families, and professional colleagues and in delivering case reports, literature searches, and research papers.

Q. The pivotal role of the family in caring for many elderly and the community resources (formal support systems) required to support both patient and family.

VII. EVALUATION

There must be periodic evaluation of the trainees by the faculty and program director. Written records of these evaluations must be maintained. The results of the evaluations must be discussed with trainees.

There should also be provision for evaluation of the training program by the staff and trainees.

One measure of the quality of a program will be the performance by the its graduates on the examinations of the certifying Board.

The RRC must be notified promptly of any major changes in the program or its leadership.

VIII. CERTIFICATION

Those planning to seek certification/ added qualifications by the American Board of Family Practice or the American Board of Internal Medicine should communicate with the Administrative Officer of the Board as listed in the *Directory of Graduate Medical Education Programs* to ascertain the full requirements.

Effective: January 1988 ACGME: September 1987

7. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN GENERAL SURGERY

I. GENERAL CHARACTERISTICS OF ACCREDITED PROGRAMS

Residencies in surgery which are designed to meet the requirements for accreditation must provide a structured educational experience of uniformly high quality which will prepare trainees to function as well-qualified, independent specialists in surgery upon completion of the program. Surgery is not an exact science and there are a variety of educational plans leading to the desired qualifications as a surgeon. However, the requirements which follow must be met or exceeded in all accredited training programs in the specialty.

Since general surgery is a discipline of great breadth and a specialty which is often consultative in nature, the program should be conducted in those institutions which are accredited by the Joint Commission on Accreditation of Hospitals and classified as general hospitals. Rotation

of individual trainees to affiliated institutions to obtain training not adequately available in the parent institution may be desirable. Rotations to affiliated hospitals must enhance the overall quality of the program rather than simply enlarge the program and must not be primarily for the purpose of providing service coverage.

Since interaction with peers from other disciplines contributes to the quality of the learning experience and provides the framework upon which future patterns of practice are based, it is important that there be accredited residency programs in other medical specialties in the teaching institution(s). While the minimum requirement is only for an accredited residency in internal medicine, pediatrics, or family practice in the institution, it is desirable that there be a better balance, as provided by residencies in several primary care disciplines, and in obstetrics and gynecology, pathology, and radiology. Residencies in other surgical specialties, while not specifically required, contribute to quality and a balanced educational atmosphere.

The objective of the residency is to prepare the trainee to function as a qualified practitioner of surgery at the high level of performance expected of a specialist. Therefore, the educational aspects of the program must be the most important factor and the residents must be provided adequate time and sufficient facilities for study. Every residency carries with it a commitment of service to patients in the institution, but the service responsibilities must work in concert with other activities to produce a well rounded, knowledgeable and highly qualified practitioner of surgery.

The career goals and personal interests of individual residents will vary and there are several paths to an adequate education. Every resident need not conform to a single pattern, but all residents must be provided a solid foundation in the basic and principal components of the specialty and each resident within a program must be provided with an equivalent educational experience.

To be accredited, programs of graduate education in surgery must be so conducted that there is a clear demonstration by the trainee of acquisition of a solid foundation of fundamental surgical knowledge prior to progression to the level of supervised semi-independent patient management and operative care. An objective test mechanism is required as a component of the process of demonstration of this cognitive capability. While each program may utilize its own test instruments, the American Board of Surgery In-Training Examination is considered a most desirable example. However, the ABSITE should not be used as the only criterion of resident performance. It should have no bearing on the approval of the program.

Furthermore, it must be clearly demonstrated that a trainee has in fact reached a satisfactory level of clinical qualifications prior to completion of the program. Any program which does not establish a system of trainee evaluation which clearly shows that each trainee has successfully passed these two milestones above cannot be considered adequate.

The performance of each house officer must be evaluated by the teaching staff at least every six months and a documented record of that evaluation must be prepared and maintained for subsequent review by the accrediting and certifying authorities. All evaluations should be formally reviewed with trainees on a regular basis. In order to insure the proper relationship between and balance of the basic sciences and the other clinical disciplines of general surgery, there shall be an operational system based on institutional policies for advising program directors and evaluating all programs.

Graduate education programming in surgery must be a continuum with undergraduate medical education. All years must be under the guidance of the director of an accredited program in surgery regardless of rotations to other disciplines.

II. DURATION, SCOPE AND CONTENT OF PROGRAM

Five years of graduate training in surgery after graduation from medical school is the minimum amount of time required for acquisition of the necessary knowledge, judgment and technical skill. To be acceptable, a program must include a total of five years of which at least four years must be clinical experience. Three and one half years must be devoted to clinical surgery, and three of these years, including the final clinical year, must be devoted entirely to training in the principal components of the specialty, as defined below. No more than six months of the required four clinical years may be allocated to clinical disciplines other than surgical, such as internal medicine, pediatrics, gastroenterology, anesthesiology or surgical pathology. The senior or final clinical year must consist of twelve consecutive months concerned with the multiple areas within the principal components of surgery. No more than four months may be exclusively devoted to any one principal component of general surgery. Opportunity for and documentation of development of progressively independent clinical skills are essential. Training in endoscopy and surgical intensive care may be considered clinical surgery, but obstetrics and ophthalmology are not. Laboratory or clinical research and experience and training in non-clinical disciplines such as pathology or radiology are highly desirable. Not more than a total of twelve months of clinical training may be devoted to training in a single surgical discipline other than the principle components of general surgery as defined, or in a special concentrated experience in a single principal component of general surgery.

The program must provide for advanced education in human biologic phenomena as they relate particularly to disorders of a surgical nature and an understanding of the etiology, pathogenesis, diagnosis and management of surgical disorders. The program must also provide an opportunity for each resident to acquire the technical knowledge, the interpersonal and the psychomotor skills so important for the specialist in surgery. This goal can best be attained by means of a progressively graded curriculum of study, clinical and operative experience and increasing responsibility for application of these principles and skills in the management of a broadening and more complex set of clinical conditions. Adequate and equivalent opportunity must be afforded each resident, under the guidance and supervision of a qualified teaching staff, to develop the degree of clinical maturity, surgical judgment and clinical diagnostic and operative skill to render him prepared to provide the level of care to patients with a wide range of surgical disorders in the manner appropriate to a specialist in surgery.

The basic areas of surgical education must include, but need not be limited to: wound healing; hemostasis and blood disorders; oncology; shock and circulatory physiology; surgical microbiology; respiratory physiology; gastrointestinal physiology; genitourinary physiology; surgical endocrinology; surgical nutrition; fluid and electrolyte balance; metabolic response to injury, including burns; musculoskeletal biomechanics and physiology; immunobiology and transplantation; applied surgical anatomy and surgical pathology. This fundamental surgical education should be acquired primarily through clinical experience and applications and should not be based solely on didactics. Trainees must not be allowed to progress to the advanced years of residency with major responsibility for overall patient care until they have clearly demonstrated by clinical performance and by an objective test mechanism that they have acquired a satisfactory understanding of the above fundamentals.

The program design and execution must provide the resident with an opportunity to acquire not only the central core of knowledge specified above, but also to acquire detailed knowledge and experience, under supervision, in the pre-operative, operative, and post-operative care of patients of all age groups with diseases of the alimentary tract, of the abdomen, of the breast, of the head and neck, of the vascular system, and of the endocrine system, and in the comprehensive management of

trauma including musculoskeletal, hand and head injuries. Specifically, arrangements must be made for the surgery resident to receive training and graded experience, under supervision, in the pre-operative, operative, and post-operative care of the injured patient, including that provided in the emergency department and intensive care unit. The above described areas are considered to be principal components of the specialty and as such must receive the appropriate degree of attention. The resident must have personal experience with a variety of rigid and flexible endoscopic techniques, including laryngoscopy, bronchoscopy, esophagoscopy, gastroscopy, colonoscopy, peritoneoscopy and intraoperative cholelithotomy; this shall also include new and evolving endoscopic techniques.

In addition, the program design must enable the residents to acquire an understanding of the principles of and to have a personal clinical experience to include operative care in the more usual problems of cardiac, thoracic, gynecologic, neurologic, orthopedic, plastic, neonatal and urologic surgery and in anesthesiology. This experience may be obtained by a formal rotation to an accredited program or assignment to a duly constituted service in the parent or affiliated institution. The program must provide the residents with experience in direct and progressively responsible patient management as they advance through training and must culminate in sufficiently independent responsibility for clinical decision making that the program director is assured that the graduating resident has achieved ability to execute that sound surgical judgment, including non-operative management, which characterized the general surgical specialist.

Operative skill is essential for the surgeon and can be acquired only through personal experience and training. No amount of observation or assisting can substitute for personal performance or operative procedures. An acceptable program must provide for sufficient operative experience to train qualified surgeons, taking into account individual capability and rate of progress. The volume, variety and magnitude of the operative experience of each resident must be such as to insure that each has become technically qualified upon completion of the program. Therefore, the volume and variety of cases available must be such that there is an adequate distribution as to complexity and within the areas of general surgery, especially the principal components, to provide an equivalent and adequate distribution for all of the residents. While the number of operations to be performed by each resident is not specified, experience has shown that an acceptable range, in most instances, is from 500-800 total cases and from 150-300 cases as the "surgeon, senior year." Provided that previous personal operative experience has been adequate, cases listed as "teaching assistants" may be credited toward chief year requirements. Grossly unequal experience among residents and unexplained variations from this range, or inadequate experience in breadth or complexity will be cause for questioning the acceptability of the program.

In some institutions, a so-called "chief resident's service" exists. While this may be highly desirable educationally, it should not encourage two levels of care and must be administratively defined and adequately supervised by the senior teaching staff. Regardless of the structure of the teaching service, every effort must be made to afford the residents the highest possible level of responsibility. A resident may be considered to be the "surgeon" only when he or she has played a significant role in determining or confirming the diagnosis, in the provision of pre-operative care, in the selection and accomplishment of the appropriate operative procedure, in managing the post-operative course and has had the opportunity for sufficient follow-up to be acquainted both with the course of the disease and outcome of treatment.

Clinical and/or laboratory research is an important component of a well rounded residency and residents should be encouraged to participate. However, unless the resident has an interest in participating,

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laboratory research should not be required as a major component. A program approved for five or more years duration may assign a resident to full-time research.

Educational conferences of an adequate nature must be conducted, not only as specified in the "General Requirements," but also to discuss specific clinical problems and advances in surgery. Weekly review of all current complications and deaths, in addition to specific and current clinical cases, must be conducted with documentation of participation in the conference by the residents and teaching staff. This should include radiological confirmation and pathological confirmation of all surgical specimens and autopsies. Regular attendance by multiple teaching and other senior staff members, as well as the residents, is considered to be a key index of interest in the educational aspects of the program. Programs in which there is little participation by multiple members of the designated staff cannot be considered acceptable.

III. TEACHING STAFF

The staff responsible for the direction and execution of the program must be well qualified and of enough diversity of interest so as to represent the many facets of surgery. The program director shall be highly qualified in surgery, certified by the American Board of Surgery, or have equivalent qualifications, and shall be dedicated to surgical education. He shall be institutionally based or his principal offices shall be located so that he is readily available to the resident staff. He shall be responsible for the work done and make staff appointments in the teaching department or service. He shall make resident appointments and assignments and be responsible for the proper conduct of the educational activities and for their supervision, direction and administration. In discharging these responsibilities, the program director should designate other well qualified surgeons to assist in the supervision of the resident staff on the minimum basis of one for each resident at the chief level.

Program directors, as well as surgeons appointed to the teaching staff, must have a real and demonstrated interest in teaching, personally provide the necessary time and effort to the educational process and set an example by engaging in scholarly pursuits such as (1) participation in their own continuing surgical education; (2) participation in regional or national surgical scientific societies; (3) presentation and publications of scientific studies; and (4) demonstration of an active interest in research as it pertains to their own special surgical interests.

A program whose staff does not exhibit such characteristics will not be approved.

To be adequate, the teaching staff must be formally organized and meet regularly. The program director should customarily be appointed for at least the duration of the program plus one year. Key staff members must be appointed for a period long enough to insure adequate continuity in the supervision of the resident staff. Persons appointed or elected for short durations or in an "honorary" capacity cannot be considered adequate to serve as program directors or as key teaching staff members.

A teaching service shall be established and staff appointments to that service must be limited to those surgeons who meet the previous qualifications and who demonstrate in a practical manner that they are dedicated to the proper education of the residents and will provide access by the residents to their patients while providing the appropriate supervision. That service must achieve the proper balance between service and education, expressed both by actual operations performed by the resident staff and their role in active educational pursuits.

IV. OUTPATIENT FACILITIES

To be adequate, a program must have both in-patient and out-patient activities. Active resident participation in out-patient services is an essential component of any program. Here, patients are to be seen by the

resident staff, a provisional diagnosis established, appropriate diagnostic procedures initiated and a preliminary treatment plan made prior to admission to the hospital. An opportunity for follow-up care must be made available so that the results of surgical care may be evaluated by the responsible residents. Some training programs may use the emergency service or private staff offices in lieu of other out-patient facilities, but where the emergency service and the elective and follow-up facilities are separate, each functions more effectively and provides better experience for the residents; therefore, such an arrangement is preferred. The out-patient service must be complementary to the in-patient service and not a disconnected entity. An exposure to private or clinical office practice may be desirable so that the resident may become familiar with the patterns of private practice and when included should be so indicated in the program plan.

V. SPECIAL TRAINEES

At the time of each program survey, or at other times at the request of the RRC, the program will provide to the RRC a compilation of any training programs in integrated hospitals that might impact on the experience of the residents in the parent program in general surgery in the prime components of that specialty, as previously defined. Such competing programs include fellowships or residencies approved by the ACGME, unapproved residencies, fellowships or other training programs and affiliations with other approved programs that provide clinical experience for trainees from the latter programs. All of the foregoing will hereinafter be referred to as "special trainees." This report will describe in detail the relationship of any such special trainee to the trainees in the program in general surgery. In order to fully evaluate the impact on general surgery training, quantitative data will be required as to the operative experience of the special trainee and will be submitted on the regular operative report forms of the RRC for Surgery. A program in which the experience of residents completing the general surgery program is significantly diminished by the presence of other trainees, approved or otherwise, will be subject to adverse action by the RRC with respect to its accreditation status. Residents in surgery in the chief or final year cannot rotate on a service simultaneously with a special trainee who has completed the final year of a graduate program in a surgical specialty without prior approval of the RRC for Surgery.

Reflecting the dedication of its parent organizations, the RRC for Surgery is committed to the ideal of promoting and strengthening graduate education in general surgery. To this end, the integrity of institutional commitment to providing optimum experience in the essential components of general surgery for trainees in the fourth and fifth years of training is critical. The unique nature of the chief resident year (PGY-5) of surgical training is designed to promote the maximum maturation of judgment, decision-making and technical proficiency. The uniqueness of this experience is fragile and can be threatened by the interposition of "special trainees" (i.e., vascular, oncology, head and neck, hand, critical care, etc. fellows) between the general surgery chief resident and his ultimate responsibility to the patients, as well as his access to his attending surgeon.

Where concurrent rotation on a service of a general surgery chief resident and a special trainee has been approved, the RRC for Surgery has determined that, in principle, it is inimical to training in general surgery to assign a chief resident and a special trainee to the same patients. As a rule, the RRC for Surgery will not approve programs which propose such a relationship, i.e., both the general and special program. Under very exceptional circumstances, the RRC will consider requests for relief from this rule. Such requests must provide documentation to the effect that the integrity of the general surgical training is preserved or enhanced. The "special trainee" or fellow is not a substitute for full-time surgical faculty. Implicit in this request for relief is the requirement for abundant number of patients to service the educational needs of both

the chief resident and the special trainee. The allocation of these patients to one or the other remains the responsibility of the program director. In the event that the chief resident and "special trainee" share an operative experience, credit for the operation will be assigned to one or the other, but not both. Preferably, this credit will be awarded to the individual responsible for the pre- and post-operative care of the patient.

VI. SPECIAL INFORMATION

Institutions which cannot provide totally adequate resources and clinical experience within their own facilities should make formal arrangements with other institutions to become "affiliates" of the program or even to join the program as an "integrated" component. Such affiliations or integrations must be approved by the Residency Review Committee prior to implementation. Ordinarily, the final clinical year must be accomplished in the parent institution or in an "integrated" institution. An "integrated" institution is one in which a formal, written agreement exists between the parent institution and its program and the integrated institution, which specifies that the program director of the parent institution a) appoints the members of the teaching staff at the integrated institution, b) appoints the chief or director of the teaching service in the integrated institution, c) appoints all residents in the program, and d) determines all rotations and assignments of both residents and members of the teaching staff. Chief residents may only rotate to integrated institutions. It is recognized that not all members of the surgical staff at an integrated institution may be appointed to the teaching staff in that institution. Special approval must be obtained from the Residency Review Committee if a) a portion of the final year is spent at an affiliated program, b) rotations to the affiliated program exceed six months, and c) if more than one year total is spent away from the parent institution.

The number of positions in the training program must be approved by the Residency Review Committee. Changes in numbers of positions in existing programs are similarly subject to RRC approval. The Residency Review Committee permit modest variations from the approved numbers of PGY-1 and PGY-2 positions on a temporary basis only. Whenever the resident complement is decreased, the changes should be reasonably staged to project the PGY-3 and PGY-4 residents already in the program.

The numbers of PGY-1 and PGY-2 positions should be consistent with the number of chief residency positions as well as provision of prespecialty training to identifiable subspecialties.

Programs must strive for the highest possible quality of educational experience for the residents and will be judged by the reviewing authorities on this basis. One measurement of the quality of a program is the performance of its graduates with respect to the certification process of the American Board of Surgery.

The provisions of the "General Requirements" must be met in addition to the above "Special Requirements" for a program to receive accreditation.

NOTE: Residents who plan to seek certification in surgery should communicate with the Secretary of the American Board of Surgery to determine the full and current requirements for certification.

Effective: July 1986 ACGME: September 1985

Special Requirements for Postgraduate Fellowships in Special Areas of General Surgery

I. GENERAL INFORMATION

A. A postgraduate fellowship is a prescribed post general surgery residency experience of at least one year devoted to the enhancement of knowledge and skills in a defined area of general surgery. Postgraduate fellowship programs in the subspecialties of general surgery may be accredited only in institutions which sponsor accredited residency programs in general surgery, or which are related by formal agreement

to such institutions and programs. Programs in subspecialties are approved only as an integrated part of and administratively attached to the approved core program in general surgery.

B. Postgraduate fellowship education in general surgery is a component in the continuum of the educational process; therefore, such education will take place as specified in the Special Requirements.

C. Postgraduate fellowship programs will be considered for accreditation only in subspecialty areas that meet the requirements for accreditation as established by the Accreditation Council for Graduate Medical Education.

D. 1. The essentials enumerated in the Special Requirements for Residency Training in General Surgery are also applicable to the postgraduate fellowships. In conformity with the Special Requirements, programs must provide an intellectual environment for acquiring the knowledge, skills, clinical judgment and attitudes that are essential to the practice of the specific subspecialty. This objective can be achieved only when the program director, the supporting faculty and staff, and the administration are fully committed to the educational program and when appropriate resources and facilities are present. Effective graduate education is not achieved when the education program functions primarily to meet service commitments.

2. The following items, adapted from the Special Requirements for Residency Training in General Surgery, merit emphasis:

a. The postgraduate fellowship program director must be qualified to supervise and to educate fellows appropriately in the specific subspecialty and must be certified by the American Board of Surgery or possess equivalent qualifications. The program director for the subspecialty program and for the core program, as well as the institution itself, will be responsible for insuring that adequate facilities and other necessary resources are available to provide an education of high quality. There should be a sufficient number of qualified faculty to provide the educational experience and to evaluate the progress and performance of the fellow. As with residency program directors in general surgery, it is essential that postgraduate fellowship program directors devote sufficient time and effort to the postgraduate fellowship program and related activities. It is desirable that the postgraduate fellowship program director is appointed on a geographic full-time basis.

b. A postgraduate fellowship must provide sufficiently advanced education to allow the fellow to acquire special skill and knowledge in a specific subspecialty. This education should consist of academic and technical components. The academic component should emphasize scholarship, self-instruction, teaching, development of analytic skills and surgical judgment, and research creativity. The technical components should ensure the ability of the fellow to perform skillfully the procedures required for the practice of the subspecialty.

E. Programs will be evaluated according to the following postgraduate fellowship prerequisites:

1. A sufficient number of new and follow-up patients must be present to assure appropriate inpatient and outpatient experience for each fellow.

2. Subspecialty conferences, seminars, and literature review activities of high quality and of sufficient number must be regularly scheduled. Active participation of the fellow in the planning and the production of these meetings is essential.

3. A fellow must have the opportunity to provide consultation with faculty supervision and should have clearly defined educational responsibilities for residents, medical students and allied health personnel. These teaching experiences should correlate basic biomedical knowledge with the clinical aspects of the subspecialty.

4. There must be close interaction between the parent residency program in general surgery and the postgraduate fellowship program. Lines of responsibility for the general surgery resident and the fellow

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must be clearly defined. In addition, the fellow should maintain a close working relationship with residents and fellows in general surgery, and in other disciplines such as radiology, pathology, medicine and pediatrics.

5. Reflecting the dedication of its parent organizations, the RRC for Surgery is committed to the idea of promoting and strengthening graduate education in general surgery. To this end, the integrity of institutional commitment to providing optimum experience in the essential components of general surgery for trainees is critical. The unique nature of the chief resident year (PGY-5) of surgical training is designed to promote the maximum maturation of judgment, decision making and technical proficiency. The uniqueness of this experience is fragile and can be threatened by the interposition of "special trainees" (i.e., vascular, oncology, head and neck, hand, critical care, etc. fellows) between the general surgery chief residency and his ultimate responsibility to the patient as well as his access to his attending surgeon.

6. The RRC for Surgery has determined that, in principal, it is inimical to training in general surgery to assign a chief resident to the same patients with a "special trainee" or fellow who has previously completed the final years of an accredited program in general surgery. As a rule, the RRC for Surgery will not approve programs which propose such a relationship, i.e., both the general and fellowship program.

7. Under very exceptional circumstances, the RRC will consider requests for relief from this rule. Such requests must provide documentation to the effect that the integrity of the general surgery training is preserved or enhanced.

8. Implicit to this request for relief is the requirement for abundant numbers of patients to serve the educational needs of both the chief resident and the special trainee. The allocation of these patients to one or the other remains the responsibility of the program director. In the event that the chief resident and "special trainee" share an operative experience, credit for the operation will be assigned to one or the other, but not both. Preferably, this credit will be awarded to the individual responsible for the pre and postoperative care of the patient. The fellow is not a substitute for full-time surgical faculty.

9. A postgraduate fellowship program must have an investigational component. A fellow should learn to design, to carry out and to interpret research studies. Facilities must be made available for research activity.

10. A postgraduate fellowship must offer supervised training in the operative procedures and in the technical skills integral to the subspecialty discipline involved. Instruction and experience must be sufficient for the fellow to acquire an understanding of the common procedures of the subspecialty, their indications, risks and limitations.

F. Postgraduate fellowship program directors must have a clearly defined method for regular periodic assessment of the performance of the fellow. The assessment must include cognitive, motor and interpersonal skills, and surgical judgment. There must be provision for regular communication of this information to the fellow and to the residency program director.

G. The following policies and procedures pertain to the accreditation of postgraduate fellowship programs:

1. Hospital information forms to be used for accreditation of a postgraduate fellowship program will be distributed to the director of the general surgery residency program. It will be the responsibility of the residency program director to collect information from directors of the postgraduate fellowship programs that are to be reviewed for accreditation. A site visitor will review the entire institutional program in general surgery, including the postgraduate fellowship programs being considered for accreditation. The statistical and narrative reports for all components of the program will be forwarded to the Residency Review Committee for General Surgery (RRC-GS). The RRC-GS will review the

institutional program in its entirety and will determine the accreditation of the general surgery residency program and the postgraduate fellowship programs.

2. Postgraduate fellowship programs will be accredited only if the residency program in general surgery is fully or provisionally accredited. The accreditation status of postgraduate fellowship programs may equal, but not exceed the accreditation status of the parent general surgery residency program. A general surgery residency program may achieve and retain accreditation whether or not the affiliated postgraduate fellowship programs are accredited. Loss of accreditation of the general surgery residency program will result in loss of accreditation of all postgraduate fellowship programs related to that residency.

3. The review cycle for postgraduate fellowship programs will be coordinated with the review cycle for the general surgery residency program with provision for separate review of a postgraduate fellowship program when major changes occur.

4. Progress reports may be used to obtain additional information regarding postgraduate fellowship program progress and development.

Special Requirements for Programs in Hand Surgery

1. EDUCATIONAL PROGRAM

a. Surgery of the hand includes the investigation, preservation, and restoration of all structures of the upper extremity which directly affect the form and function of the limb, wrist, and hand.

b. Subspecialty education in hand surgery must be organized to provide experience for the trainee to acquire the competency of a specialist; it should not be less than one continuous year and should ordinarily follow completion of full training in one of the parent disciplines, general surgery, orthopaedic surgery, or plastic surgery.

c. Clinical experience must include opportunities to observe and manage patients of all ages with a wide variety of disorders of the upper extremity as well as to learn the effectiveness of therapeutic programs. The program should be structured to permit the trainee to develop diagnostic, procedural and technical skills essential to the performance of hand surgery. It should provide for basic and advanced training and education as well as personal operative experience at the highest level to ensure the production of highly qualified surgeons within this specialized field.

2. FACILITIES AND RESOURCES

a. Modern facilities to accomplish the overall educational program must be available and functioning. These include inpatient, ambulatory care and laboratory resources for adult and pediatric patients and specifically, support services in the diagnostic field of pathology, radiology, physical and occupational therapy, orthotics and prosthetics. This must include the opportunity for continuing personal post-hospital follow-up of patients cared for by the trainee.

b. A training program should be conducted in a facility in which there is accredited training in surgery, plastic surgery, and orthopaedic surgery as well as other medical and surgical specialties and subspecialties.

3. SPECIFIC KNOWLEDGE AND SKILLS

a. The training program must provide opportunities for trainees to develop clinical knowledge and skill in the field of hand surgery. Examples of the knowledge and skills that are desirable include, but are not limited to, trauma and its sequelae, congenital and development disorders, infections and metabolic disorders, neoplasia, vascular disorders, and degenerative and rheumatologic diseases. The trainee will be expected, in the course of training, to acquire the capability of diagnosing, interpreting the laboratory data relative to, and executing a treatment plan with the appropriate technical skills for managing the above disorders. The trainee must obtain experience in microsurgery and other special technology relative to the management of hand

problems. The trainee must acquire knowledge in interpretation of the special diagnostic skills such as electrodiagnosis and radiology relative to treating problems of the hand. The trainee will be expected to obtain a fundamental understanding of these problems as it relates to the patient's initial management to include full rehabilitation services, after care and final evaluation.

4. SPECIAL FEATURES

Special features will include, but are not necessarily limited to, replantation, biology, methodology, prosthesis, prosthetics, rehabilitation, microbiology (neuro and vascular), tendon transfer and grafts.

Effective: September 1986 ACGME: June 1986

Special Requirements for Programs in Pediatric Surgery

I. GENERAL CHARACTERISTICS OF ACCREDITED PROGRAMS

Accredited residency programs in pediatric surgery should be designed to provide a progressive educational experience of uniformly high quality that will prepare residents to function as well qualified, ethical, safe, and independent specialists in pediatric surgery. In meeting the objective of preparing trainees to function as highly qualified specialists, the educational aspects of the program are of paramount importance. In order to gain the essential clinical skills and experience, service responsibility to patient is also an important part of the program. The residents must, however, be provided with appropriate time, facilities, and guidance for their own program of self-study. The educational and service aspects of the program must be organized in such a way as to provide the trainee the opportunity of becoming a knowledgeable, experienced, and competent specialist.

The performance of each house officer shall be evaluated by the teaching staff at least at six-month intervals; it is desirable that comments from other departments or services involved in the training of the residents be included in this evaluation. Prior to advancement to the senior or chief resident level of supervised and semi-independent patient management and operative experience, each trainee must clearly demonstrate acquisition of basic knowledge in pediatric surgery. An objective test for this purpose is required, and an excellent instrument is the In-Training Examination prepared annually by the Education Committee of the American Pediatric Surgical Association. In addition, the trainee must demonstrate competence in clinical pediatric surgery prior to completion of the training program. Any program which does not have an effective system which clearly demonstrates that each trainee has successfully passed these two milestones cannot be considered adequate.

Records must be maintained on each trainee documenting the evaluation at six-month intervals, competence in basic surgical knowledge of pediatric surgery as demonstrated by an objective examination, and the demonstration of competence in clinical pediatric surgery prior to completion of the program. In instances in which significant deficiencies in the trainee become evident, these must be reviewed with the trainee and appropriate and individualized plan implemented to assure that the two milestones noted previously are met.

II. THE INSTITUTION

In addition to the essentials outlined in the General Requirements, institutions with an approved training program in pediatric surgery must have the following characteristics:

A. There shall be inpatient pediatric surgical admissions adequate to provide educational experience for the program. Intensive care units for both infants and older children are essential. Pediatric surgical outpatient care sessions which meet on a regular basis, at least two times weekly, must be available for initial evaluation of ambulatory patients with surgical conditions and for the follow-up management of patients

with surgical conditions, from the standpoint of both short-term management and prolonged evaluation. An emergency department in which infants and children with emergency or urgent conditions can be efficiently managed twenty-four hours a day is essential. The pediatric surgical staff will ordinarily serve as consultants for this department for patients with possible surgical conditions and must manage all patients with multiple injuries.

B. To provide the necessary breadth of experience, an accredited training program in pediatrics is essential. Residency training programs in other surgical and pediatric specialties, radiology, and pathology, either within or affiliated with the institution, are highly desirable.

C. The department of radiology should be under the direction of a geographic full-time radiologist, and one or more of the staff must have special qualifications and proficiency in the radiologic management of infants and children. The department should be well staffed and organized to permit efficient and complete evaluation of patients twenty-four hours a day. The department should be furnished with modern radiologic equipment and with the technical equipment necessary for such imaging procedures as ultrasonography, computerized tomographic scanning, and angiography. Facilities for nuclear medicine should be available either in the department of radiology or elsewhere in the hospital organization.

D. The department of pathology should be under the direction of a full-time pathologist, and one or more members must have special qualification in pediatric pathology. The department is to provide efficient and expert surgical pathology service, and surgical pathology consultation must be available at all times. The department should also provide and be responsible for the conduct of efficient and complete postmortem examinations. The department of pathology should participate on a regular basis in the pediatric surgical educational program, including the conduct of appropriate conferences attended by both staff and residents on the pediatric surgical service at which the current surgical pathology material is presented and discussed. Attendance by the pediatric surgical residents is strongly encouraged at postmortem examinations on patients who have been under their care. A high institutional autopsy rate is encouraged, as this is indicative of the involvement of the staff and residents in scientific advancement.

E. Within the department of anesthesiology there must be anesthesiologists with special interest, competence, and experience in the anesthesia of infants and children. The number of such anesthesiologists should be consistent with the volume of surgical cases in the pediatric age group.

F. A medical records department shall be efficiently and properly supervised by a qualified medical records librarian. There should be appropriate and complete cross-indices on the basis of diagnosis. The clinical records must be complete, with adequate histories and physical examinations, laboratory data, radiology reports, operative reports, pathology reports, consultation, and discharge summaries. Progress notes should be included at frequent intervals documenting the current problems of the patient, complications, and diagnostic and treatment plans. All inpatient charts should reflect adequate supervision by the responsible member of the pediatric surgical staff. The charts shall be sufficient for patient care teaching and clinical investigation. The institution shall have a medical staff who meet regularly with the medical librarian to review charts in order to insure the quality and completeness of the charts and their timely completion. This committee must have the authority to take such measures as are necessary to insure that these standards for the charts are met.

G. The institutional library shall contain a representative and authoritative collection of books and journals on pediatric surgery, pediatrics, general surgery, other surgical specialties, radiology, and the basic sciences. The library shall be managed and supervised by a well-

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qualified medical librarian. The Index Medicus should be part of the library, and access to computerized literature search facilities is highly desirable. Where appropriate, arrangements for an efficient loan system with a large medical library, such as that in a medical school, should be made in order to insure the availability of appropriate books and journals that may be required by the attending staff and residents.

III. DURATION OF TRAINING

Before beginning a residency in pediatric surgery, each trainee must have satisfactorily completed a program of general surgery accredited by the ACGME or the Royal College of Surgeons of Canada. The training program in pediatric surgery must last at least two years. Eighteen months must be devoted to clinical pediatric surgery. The last twelve months of the clinical training must be at the chief pediatric surgical resident level with a high degree of responsibility for patient management and operative experience. The remaining required six months of the two years may be devoted to related clinical disciplines designed to enhance the educational experience, or may be devoted to research.

Rotations not to exceed three months may be spent at other institutions at the discretion of the program director during the first year of training. Rotations outside the parent institution exceeding three months and not to exceed six months may be made only with the approval of the Residency Review Committee for Surgery.

IV. SCOPE AND CONTENT OF PROGRAM

The program must provide both adequate clinical experience and education in the fundamental areas of surgery related to infants and children. The trainee must be provided with the opportunity for direct and responsible patient management so that they may attain detailed knowledge of congenital, neoplastic, infective and other acquired conditions of the gastrointestinal system and other abdominal organs; of the blood and vascular systems of the integument; of the diaphragm and thorax exclusive of the heart; of the endocrine glands; of the gonads and reproductive organs; and of the head and neck. In addition, an opportunity for similar experience in traumatic conditions of the abdomen, chest, head and neck, and extremities must be provided. The trainee must have sufficient experience to become expert in the management of children who have sustained injuries to multiple organs and who have sustained burn injuries. The trainees should also have sufficient exposure in endoscopy to become competent in laryngoscopy, bronchoscopy, esophagoscopy and gastroduodenoscopy, and cystoscopy. The trainees must gain adequate understanding of the principles of and experience in the management of the more common problems in urologic surgery, and must have the opportunity to gain adequate knowledge of the basic principles of orthopedics, plastic surgery, and neurologic surgery. It is essential that most of the patients on the pediatric surgery service be available for teaching purposes in order that the requirements for appropriate experience and direct and responsible patient management be met.

The program must provide additional education in basic areas fundamental to pediatric surgery to include, but not be limited to, embryology, genetics, wound healing, hemostasis and blood disorders, immunobiology, transplantation, and physiology and pathology of the circulatory, respiratory, gastrointestinal, genito-urinary, and endocrine systems. Similarly, the program should provide appropriate education in fluid and electrolyte balance, nutrition, infection, metabolic response to injury, and anesthesiology.

The program must incorporate structured educational activities on a regular basis, to include: 1) teaching rounds with bedside teaching conducted by the chief or attending surgeon; 2) staff supervision of surgical procedures performed by the resident to ensure that the trainee has the opportunity to develop proper judgment and ability to make decisions, as well as sage, precise, and gentle technique in the operating

room; 3) regular teaching conferences, held at least bi-monthly, to include pediatric surgical grand rounds, morbidity and mortality conferences, and radiology conferences; and 4) other relevant multidisciplinary conferences, including surgical pathology and tumor conferences. During the senior year, the trainees are to be given the opportunity for personally organizing the more formal of the pediatric surgical conferences, including pediatric surgical grand rounds and the morbidity and mortality conferences. They shall also be directly responsible for a significant share of the presentations and discussions at these conferences.

The residents must participate in the outpatient program as an integral component of the program. In the surgical outpatient facility, the residents shall have the opportunity to see patients, make appropriate provisional diagnoses, initiate diagnostic procedures, and form preliminary treatment plans. In addition and of particular importance, the residents must have the opportunity for outpatient follow-up care of surgical patients. This care shall include not only the short-term evaluation and progress of patients who have had recent surgical problems or procedures, but also the opportunity to see patients on a long-term basis, particularly those who have had operations for major congenital anomalies or neoplasms.

To meet the requirements of direct and responsible patient management experience as detailed previously, it is essential that those patients whose primary problem is surgical be on the pediatric surgical service and be directly managed by the surgical staff. Although appropriate consultation with specialists such as neonatologists and intensivists is strongly encouraged as this contributes to the welfare of the patients and to the education of the pediatric surgical residents, it is emphasized that newborns with surgical conditions, as well as surgical patients requiring intensive care, must be on the pediatric surgical service where the care is the responsibility of the surgical staff and house staff.

Participation and productivity in scholarly pursuits by the residents, as well as the staff, is an important attribute of an accredited program and is strongly encouraged. Residents should have the opportunity to engage in clinical and/or laboratory research. They should also be given significant teaching responsibilities for more junior house officers and medical students assigned to the service and should also share in the development and the presentation of the formal teaching conferences. The resident's effectiveness as a teacher shall be a part of his or her overall evaluation.

V. TEACHING STAFF

The staff responsible for the organization and performance of the pediatric surgical program must be well qualified and diversified so as to represent the many facets of pediatric surgery. The training director responsible for the program should be institutionally based and certified by the American Board of Surgery as having Special Qualifications in Pediatric Surgery, or possess suitable qualification. The training director must be dedicated to and actively engaged in surgical education and must be responsible for the proper conduct of the educational activities of the program. Together with the chief of service, if these positions are separate, the program director is responsible for the appointment of residents and of the teaching staff and assignments of both. The staff must include at a minimum one other pediatric surgeon similarly qualified and devoted to surgical education. The teaching staff must be formally organized and meet regularly. The program director shall be appointed for at least the duration of the program plus one year, and the other key staff members must be appointed for a period long enough to insure adequate continuity in the supervision of the program. It is essential that the members of the teaching staff, by their own dedication to patient care and to their own education, provide exemplary models to the trainees.

VI. PATIENT VOLUME

To be approved for training in pediatric surgery, an institution must provide an adequate number and variety of pediatric surgical patients. Although arbitrary figures may not be able to reflect these conditions accurately, under usual circumstances the general pediatric surgical service should perform a minimum of 750 operations per year. The chief resident must be provided with a broad and varied experience, and is expected to be responsible under supervision for at least 120 major pediatric surgical operations during the final year. This experience must include a sufficient number of neonatal cases to insure the trainee the opportunity to acquire adequate experience, knowledge, and competence in the conditions falling under this category; and there should also be an adequate number of major solid tumor procedures.

VII. SPECIAL INFORMATION

Although it is not necessary or even desirable for all institutions to be organized in an identical manner, it is essential that a program meet the above minimum requirements for approval, either independently or in affiliation with other institutions. An important measurement of the quality of a program is the performance of its graduates on the examinations of the American Board of Surgery for Special Qualification in Pediatric Surgery.

NOTE: All questions concerning the examination for Certification for Special Qualification in Pediatric Surgery should be addressed to the Secretary, American Board of Surgery, Inc.

Effective: July 1985 ACGME: May 1985

Special Requirements for Programs in General Vascular Surgery

I. GENERAL CHARACTERISTICS OF APPROVED PROGRAMS

Graduate training programs in general vascular surgery should be designed to provide the educational resources appropriate for the development of proficiency in the diagnosis and treatment of diseases of the arterial, venous, and lymphatic circulatory systems, exclusive of those components intrinsic to the heart, thoracic aorta and intracranial vessels. The foregoing definition is hereinafter referred to as the vascular system. The training objectives are most appropriately achieved through a structured program that is properly supervised and accredited. This may be accomplished either concurrently with, or after the completion of, a graduate educational program which meets the requirements for approval and accreditation in either general surgery or thoracic surgery.

II. TYPES OF PROGRAMS

A. Appropriate education and training in general vascular surgery may be attained through four types of programs. Provision should be made, however, to assure that in any of the four types of programs, the general surgery residents' experience in vascular surgery, which is one of the principle components of general surgery, is not adversely affected, either in terms of operative experience or patient responsibility. The four types of programs are as follows:

1. A program in general vascular surgery providing a chief (senior) residency in vascular surgery after the completion of an accredited residency in general surgery and/or thoracic surgery. This type of general vascular surgery program should not result in removal of patient material or operative experience required in the core program to such an extent as to adversely affect the competency of those residents completing the core program. It is recognized that certain general surgery and thoracic surgery programs especially

rich in general vascular surgery may also qualify to train vascular surgeons within the context of existing programs. Under these exceptional circumstances, additional types of programs in general vascular surgery may be possible.

2. As a component of an accredited general surgery program in which the year of residency in general vascular surgery is preceded by a minimum of three and a half years of residency in general surgery, has no more than one break in the continuity, and in which the chief resident year satisfies the requirement of both the general surgery and general vascular surgery programs.¹⁶

3. A general vascular surgery residency combined with cardiothoracic surgery training where patient material is adequate to fulfill the requirements of both areas of training.¹⁷

4. The requirements for training in general vascular surgery may be fulfilled in the combination of an approved general surgery program and an approved thoracic program in the same institution.

B. An application for a general vascular surgery program should not be made if the core program in either general surgery or thoracic surgery is not provisionally or fully approved. There should be only one general vascular surgery program per institution and/or core program, whichever is least.

III. DURATION AND SCOPE OF TRAINING

A. Whichever of the four types of programs offered; the general vascular surgery program must be of sufficient duration to allow the trainee to acquire an acceptable level of skill in the diagnosis and treatment of vascular diseases. Type 1 and 2 programs shall not be less than twelve months and shall be exclusively devoted to general vascular surgery. The minimum training period may not have more than one break in its continuity. In a combined training program with a particularly abundant and varied case load (types 2, 3, or 4), a fraction of the twelve months spent at a level below the chief (senior) year may be acceptable. Experience as a resident at levels of training earlier than the chief (senior) residency year must be at senior level responsibility in general vascular surgery to be acceptable. Special consideration for credit as senior level general vascular surgery applied toward the required twelve months will be granted by the Residency Review Committee only in exceptional circumstances. The program must provide instruction and require the trainee to become knowledgeable in the fundamental sciences, including anatomy, embryology, physiology and pathology, as they relate to the diagnosis and treatment of vascular lesions.

B. Familiarity with special diagnostic techniques is of great importance in the management of vascular lesions. It is essential that the trainee have an acquaintance with the methods and techniques of angiography and an expert knowledge of the interpretation of angiographic findings. The use of non-invasive diagnostic techniques such as echography, ultrasonic flow metering, and radioisotopic imaging and flow studies makes it highly desirable that the trainee also have a knowledge of these methods in order to understand not only their potential but also their limitations and hazards.

C. The minimum duration of residency in general vascular surgery as defined above must be clinical in nature. Research, laboratory, and non-vascular clinical assignments must not infringe on this requirement. Most importantly, the trainee must be provided with progressive senior surgical responsibilities in the four phases of total patient care consisting of patient evaluation, therapeutic decisions, operative experience and postoperative management.

¹⁶ This specialized training in general vascular surgery is in addition to the minimal requirement set forth in the "Special Requirements for Residency Training in General Surgery." Such a program shall be a minimum of five and a half years in duration.

¹⁷ This specialized training in general vascular surgery is in addition to the minimal requirements set forth in the "Special Requirements for Thoracic Surgery."

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IV. ORGANIZATION AND STAFF

A. To provide for an effective training program, a general vascular surgery service must be organized as an identifiable unit, even though it is within the framework of a larger administrative entity such as a department of surgery or general surgery or thoracic surgery. It is highly desirable that all patients with vascular disease available for teaching purposes be admitted to this unit so that the educational patient material may be centralized and utilized most efficiently. The general vascular surgery unit must be under the direction of a qualified vascular or cardiovascular surgeon certified by the American Board of Surgery or the American Board of Thoracic Surgery, or possessing equivalent qualifications, and dedicated to the teaching of general vascular surgery. The director of the general vascular surgery program must have continuous responsibility and authority for administrative and teaching policies of the service.

B. Privileges on the general surgery service accredited for teaching should be granted to surgeons only with the understanding that their patients are to be available for coordinated graduate education of the residents. Such a requirement is in no way intended to infringe upon the professional authority of the staff member responsible for the care of the patient. All members of the staff of the general vascular surgery unit with an accredited program must be highly qualified in general vascular surgery, dedicated to teaching and must devote the necessary time and effort to the educational program. They should also engage in scholarly activities.

C. The objectives of a general vascular surgery training program can only be achieved when the program is based within an institution approved for graduate education in general surgery and/or thoracic surgery and also in the disciplines particularly related to surgery, namely internal medicine, radiology and pathology. Programs in general vascular surgery are approved only as an integrated part of and administratively attached to the approved core program in general surgery or thoracic surgery.

D. Reflecting the dedication of its parent organizations, the RRC for Surgery is committed to the ideal of promoting and strengthening graduate education in general surgery. To this end, the integrity of institutional commitment to providing optimum experience in the essential component of general surgery for trainees is critical. The unique nature of the chief resident year (PGY-5) of surgical training is designed to promote the maximum maturation of judgment, decision-making and technical proficiency. The uniqueness of this experience is fragile and can be threatened by the interposition of "special trainees" (i.e., vascular, oncology, head and neck, hand, critical care, etc. fellows) between the general surgery chief resident and his ultimate responsibility to the patient as well as his access to the attending surgeon.

E. The RRC for Surgery has, therefore, determined that residents in surgery in the chief or final year cannot rotate on a service simultaneously with a special trainee who has completed the final year of a graduate program in a surgical specialty without prior approval of the RRC for Surgery.

F. Where such concurrent rotation has been approved, the RRC for Surgery has determined that, in principle, it is inimical to training in general surgery to assign a chief resident to the same patients with a "special trainee" or fellow who has previously completed the final year of an accredited program in general surgery. As a rule, the RRC for Surgery will not approve programs which propose such a relationship, i.e., both the general and special program.

G. Under very exceptional circumstances, the RRC will consider requests for relief from this rule. Such requests must provide documentation to the effect that the integrity of the general surgical training is preserved or enhanced. The "special trainee" or fellow is not a substitute for full-time surgical faculty. Implicit to this request for relief is the

requirement for abundant numbers of patients to serve the educational needs of both the chief resident and the special trainee. The allocation of these patients to one or the other remains the responsibility of the program director. In the event that the chief resident and "special trainee" share an operative experience, credit for the operation will be assigned to one or the other, but not both. Preferably, this credit will be awarded to the individual responsible for the pre and post operative care of the patient.

V. PATIENT POPULATION

The institution, department or service accredited to conduct a program of graduate education in general vascular surgery must be able to provide a sufficient number and variety of vascular surgery patients to insure that the residents have an adequate exposure to a wide spectrum of lesions of the vascular system in order that they may acquire a high level of skill in their diagnosis and management. It is desirable that the resident gain an ample degree of outpatient diagnostic and follow-up experience.

VI. OPERATIVE EXPERIENCE

The resident must be afforded the opportunity to have chief (senior) resident responsibility in the operative management of a wide range of cases that involve the commonly employed reconstructive and nonreconstructive vascular procedures that include within the scope of vascular surgery the arterial, venous, and lymphatic circulatory system, briefly called the vascular system, and are exclusive of those components intrinsic to the heart, thoracic aorta, and intracranial vessels. Chief or senior resident operative experience is defined as activity in the course of which the resident functions as the operating surgeon or performs critical technical portions of the operation while serving as first assistant. With respect to vascular reconstructive cases, a minimum of 70 procedures (exclusive of hemo access operations) with senior operative experiences as defined in an adequate base for the acquisition of the necessary skills. The demands of the acquisition of the necessary judgment in treating vascular diseases dictate that the total operative and non-operative experience of the resident must be considerably greater than the number of cases defined as the minimal requirement for senior operative participation. This experience should represent a healthy balance of the spectrum of vascular disorders in proportion to the frequency of their occurrence in the general population and should be evenly distributed over the twelve month period of training.

VII. SHARED PROGRAMS

If the clinical and operative experiences in the training of the residents are shared between services in two or more hospitals integrated (as defined in the "General Requirements") with the core program, the combined experience must fulfill the organizational and educational requirements listed above.

VIII. SPECIAL INFORMATION

A. The Residency Review Committee for Surgery will be the reviewing body. When programs in general vascular surgery are being reviewed, there will be a cooperative arrangement whereby the Residency Review Committee for Thoracic Surgery will be appropriately represented and involved by the participation of members designated for this purpose by the Residency Review Committee for Thoracic Surgery in the numbers mutually agreed upon by the Residency Review Committees for Surgery and for Thoracic Surgery.

B. Programs meeting the requirements specified above and have received the approval of the Residency Review Committee will be identified. A list of these programs will be maintained by the Secretary of the Residency Review Committee for Surgery and will be published in the *Directory of Graduate Medical Education Programs* where they will be separately identified as accredited general vascular surgery residencies (types 1, 2, 3, and 4).

Effective: January 1987 ACGME: September 1986

8. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN INTERNAL MEDICINE

Residencies should be organized to provide experience in the broad field of internal medicine and those ancillary areas necessary for its function as a primary care specialty. The major criterion for an acceptable residency program in internal medicine is the provision of a well supervised, progressive educational experience of not less than three years duration. Such programs must provide an intellectual environment for properly teaching and learning skills and attitudes which are essential to the practice of internal medicine. To provide excellent patient care, physicians must have as their primary professional concern the welfare of their patients. In order to be a competent internist, the resident must have the necessary humanistic qualities, attitudes and interpersonal skills which allow the development of appropriate patient/physician relationships. These include integrity, respect, compassion, professional responsibility, sensitivity to the patient's needs for comfort and encouragement, appreciation of the patient's perception of illness, and appropriate demeanor towards colleagues. Although difficult to quantify, these attributes of residents can be evaluated by faculty, peers and others during clinical encounters. The social and economic impact of disease on the patient and society as well as the efficient delivery of superior cost-effective medical care should be emphasized. These objectives can be achieved only when the leadership, the attending staff and the administration are committed to the educational program and when the proper resources and facilities are present. The objectives cannot be achieved when the residency functions primarily as a service oriented activity.

Although rigid criteria for graduate medical education are not desirable, certain specific factors are essential to the success of a program. These are discussed below:

I. ADMINISTRATION

The administration of the sponsoring institution(s) should be understanding of and sympathetic to the attainment of educational goals and should evidence the willingness and ability to support these goals philosophically and financially. The latter includes a commitment by the institution and by the program that embraces appropriate compensation for faculty and housestaff, areas for teaching, educational support services and opportunities for research.

Additionally, the administrative structure must be such that the program director has adequate authority to organize and oversee the activities of the educational program. Major changes in governance, structure, institutional support and goals which affect the educational program must be communicated to the Residency Review Committee for Internal Medicine by the institutional administration or by the program director. A medical school affiliation agreement is desirable but not required for approval of a training program.

II. THE DEPARTMENT OF INTERNAL MEDICINE

A. *The Program Director*

The department of internal medicine administrative structure and distribution of authority must provide for the overall integration of an organized learning experience in general internal medicine and the medical subspecialties. It is desirable that the person designated as program director have responsibility for the quality of both patient care and teaching in the residency program with sufficient authority to fulfill that responsibility. Other organizational arrangements must assure that these responsibilities are met. The strength of the medical service is directly related to the professional competence and leadership qualities of the program director, whose tenure should be such as to insure continuity for the program. The program director may be on a full-time or part-time basis, but must be willing and able to spend the many hours required to organize, supervise and implement a good training program. An increasing number of institutions are finding a full-time chief

of service and program director to be a major asset to the training program. If there is a change in program directors, the Residency Review Committee for Internal Medicine must be notified by the institution immediately with an explanation of the change and a curriculum vitae of the new program director.

B. *Faculty*

The program director, section chiefs and teaching staffs must be appropriately qualified internists, selected for their demonstrated ability in teaching, and ongoing commitment to medical education, patient care, and the scientific and humanitarian basis of medicine. This commitment should be demonstrated by active participation in appropriate scientific societies, continuing medical education and an active interest in medical research. The program director and section chiefs may be appointed on a full-time or part-time basis, but must be willing and able to spend the many hours required to organize, supervise, and implement a good training program and must have adequate term of office to achieve their goals.

Full-time appointments of program directors and section chiefs are often a major asset to the training program. While members of the teaching staff may be voluntary, part-time, or full-time, the teaching staff, section chiefs, and program director must share a commitment to the purposes and goals of the teaching program. It is their responsibility to assist the resident in the development of clinical judgment, medical knowledge, and clinical and technical skills. It is essential that they be able to nurture the attributes of the scholar, scientist, teacher, and humanist. They must assure the resident's acquisition of proficiency in interpersonal relationships and in the organization and management of patient care through progressive meaningful patient responsibility.

III. EDUCATIONAL PROVISIONS

A. *Patient Population*

The patients encountered during the period of residency training must be of sufficient number and exhibit a sufficient variety of clinical problems to provide broad experience for the resident. There should be an adequate number of patients of both sexes and a wide spectrum of ages, including those in the adolescent and geriatric age groups.

B. *The Hospital*

Patients must be seen not only in the in-hospital environment and critical care areas but also in emergency departments and in the ambulatory setting. A geographic concentration of patients assigned to a given resident is highly desirable; it promotes effective teaching and fosters meaningful interaction with other health personnel. Bedside teaching is an essential component of all good programs and the teaching service should be designed to present this setting in a comfortable manner for students and patients. There must be space and equipment for the educational program, including appropriate meeting rooms and classrooms with visual and other educational aids. The physical plant should be planned and constructed to assure proper medical care as well as safety and comfort for the patient. There must be adequate space and equipment for up-to-date diagnosis and therapy. Increasingly, acute care hospitals are affiliating with chronic-care facilities (chronic-care hospitals, skilled nursing facilities, etc.). Similarly, acute care hospitals are concerning themselves with satellite clinics and home care programs. Programs are encouraged to involve residents whenever these relationships provide an environment for high quality patient care and suitable opportunities for learning. The program director has the responsibility to determine the educational experience through appropriate documentation.

C. *Medical Records*

The medical records department should be supervised by a qualified medical record librarian. Access to clinical records must continuously

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be available and should be comprehensive and organized to permit the collection and evaluation of selected material from clinical records for clinical investigation.

D. *The Medical Library*

The medical library should be readily accessible to the resident staff. There must be a means of access during those times when the library is not open and staffed. The library should contain a representative selection of books and journals on internal medicine such as the Brandon Hill list and the selection listed in the Library for Internists prepared by the American College of Physicians and published periodically in the *Annals of Internal Medicine* or their equivalent. There must be an interlibrary loan system and access to a computerized research system. An Index Medicus should be present for reference use in locating medical literature. In addition to books and journals, a library of pertinent audio-tapes, video-tapes and films together with the equipment necessary for their use is desirable.

IV. CONSULTATIVE SERVICES

Consultation provided by the departments of pathology, radiology, nuclear medicine, and other consultative services in the hospital contribute importantly to the residency program. Each service should be headed by qualified individuals, who ensure that their faculty participates in educational programs of the medical service as well as their own department or section. As part of the educational program it is important that all deaths be reviewed, and that autopsies be performed whenever possible. Autopsies must be performed in sufficient number to provide an adequate educational experience and to assure the quality of patient care. Autopsies are necessary to resolve diagnostic problems and often provide new insights even in instances where a definite diagnosis has been made antemortem. Residents should be present at autopsies performed on their patients, and should carefully review the autopsy reports. Clinical and/or mortality conferences based on autopsy data should be held at least monthly. Other clinical services, such as general surgery, gynecology, and neurology, must provide consultations performed by, or under the supervision of, qualified specialists.

V. OTHER GRADUATE EDUCATIONAL PROGRAMS

Additional accredited residency programs should be sponsored by the hospital because such programs permit increased peer interchange and augment the breadth of the educational experience. In the absence of other residencies the program director is obliged to make every effort to obtain a teaching commitment from related clinical departments.

VI. THE CURRICULUM AND THE TEACHING PROGRAM

A. *General Principles*

The ability to care for a wide range of clinical problems is one of the distinguishing characteristics of the internist. Therefore, ample opportunity for education in the broad field of internal medicine must be provided. This experience is fostered by rotations on general medical services, both inpatient and outpatient, with exposure to a wide spectrum of disease. Inpatient service assignments in which the resident has a meaningful responsibility must provide a substantial majority of a resident's clinical experience. The assignments should be of sufficient duration to permit continuing care throughout hospitalization. These rotations, preferably 6-8 weeks in length, must last at least 4 weeks. Emphasis should be placed on the maintenance of health and on the study of etiology, pathogenesis, clinical presentation and natural history of various diseases so that the resident may develop skill in diagnosis as well as mature judgment and resourcefulness in therapy. Emphasis should be placed on eliciting and recording an accurate and thorough history and in performing a detailed physical examination. Residents should be observed and supervised in these functions. Residents must have training in the proper and efficient use of laboratory data and special procedures.

Peer contact and discussion is as important to the learning process as contact with teaching faculty. The number of medical residents in the program must be sufficient to provide for frequent and meaningful discussions regarding patient care. In order to provide adequate peer interaction, it is strongly recommended that a program have a minimum of 12 residents at various levels of training. For inpatient rotations, residents at more than one level of training must interact in the care of patients. An excessive number of residents from other specialties who rotate into internal medicine programs should not dilute the training experience and peer interaction for the internal medicine residents. The number of such residents who are integrated into the program, the duration of their medical rotations and their impact on the curriculum for internal medicine residents will be evaluated. The primary emphasis of an internal medicine program must be directed toward residents training for careers in internal medicine.

The patient load for each first-year resident should be such as to allow time for close and effective management and detailed study of patients and yet challenge the resident with diverse and complex problems. A first-year resident should be responsible for 10-15 patients, depending upon the average length of stay and the nature and severity of the illness. A lower number is appropriate in critical and intensive care situations. Second and third-year residents may be involved in the care of substantially more patients than a first-year resident. It is important that each resident have the opportunity to follow patients on a long-term basis, to observe and learn the natural course of disease. Such long-term observations should include following patients from the ambulatory to the inpatient environment as well as the inpatient to the ambulatory environment.

B. *Specific Experience*

1. *Subspecialty Experience:* Education in the various subspecialty divisions of internal medicine is a vital part of the training program. Most rotations on these subspecialties should be of at least 4-8 weeks duration. Although it is not necessary that each resident rotate through formal subspecialty electives in all of the areas, it is important that there be exposure to the specialized knowledge and methods of a sufficient number of the recognized medical subspecialties to gain experience with their contributions to the effective care of patients. Some of this experience may be gained in the general medical service, intensive care rotations, or ambulatory settings. Subspecialty resources should include an adequate professional and teaching staff and when appropriate, specialized laboratory and technical facilities. Not every hospital with an approved medical residency must or will have special laboratories or technical facilities for each of the subspecialties; it is essential, however, that the resident be exposed to patient care utilizing such special technical or laboratory support. This may be accomplished by the sharing of facilities among departments or cooperating institutions.

2. *Experience in Other Specialties:* To achieve breadth of competence, there should be available experience in areas related to internal medicine, such as neurology, psychiatry and dermatology. Experience in medical ophthalmology, otorhinolaryngology, non-operative orthopedics and office gynecology are also highly desirable. These experiences may be obtained in direct elective rotations on non-medical inpatient services, ambulatory settings, or in close contact with consulting attending physicians from these specialties who advise and teach residents in internal medicine, e.g., if neurology inpatient rotations are not available, a consulting neurologist must be available to the resident during inpatient medical rotations.

3. *Consultative Experience:* Crucial to the complete internist is his ability to act as a consultant to other physicians. The resident's experience should include the opportunity to act with appropriate supervision as consultant to other clinical services. This requirement is best satisfied by a specific assignment as medical consultant to other services.

4. **Experience With Ambulatory Patients:** Residency programs must offer adequate experience in the ambulatory setting. Such experience permits greater appreciation of the natural history of disease and greater familiarity with the common problems encountered in the practice of internal medicine. It allows the resident the opportunity to see earlier manifestations as well as socioeconomic and psychiatric aspects of disease that may not be apparent in the hospitalized patient. It is mandatory that there be closely supervised experience with both general medicine and subspecialty patients. As with the in-patient services, there should be an active teaching program by qualified on-site staff. The patient volume in the ambulatory environment must be large enough to provide adequate numbers of new patients, yet not so large that it interferes with an opportunity for careful reflection and teaching. However, the number of patients seen at each visit should be adjusted to provide an adequate learning experience. The continuity experience should be at least a half day per week. It is desirable that the experience be structured to permit the residents to follow patients from the ambulatory setting, through hospitalization, and back to the ambulatory setting in order for the residents to achieve continuity of care. Both inpatient and outpatient records should be kept in such a manner as to facilitate this continuity of care. Organizing this experience may require assignments to a clinic or other ambulatory setting during all or most of the residents' educational program. The conditions under which ambulatory patients are managed should emulate those of office practice and may indeed take place in the office of practicing physicians. Where preceptor conditions prevail, the supervisor must be accountable and the experience subject to audit.

5. **Emergency Department Experience:** The resident must have experience with and first-contact responsibility for the diagnosis and management of all categories of medical and surgical patients seen in an active emergency room. At least one continuous month of direct experience in the emergency department is required during the residency. The resident should participate in the decision to admit patients to the hospital. Senior residents in medicine should have additional experience in the emergency department. There must be both careful supervision by staff and a teaching program acceptable to the program director in internal medicine.

Consultations from other specialties should be readily available and residents in medicine should provide consultants to other disciplines within the emergency room.

6. **Intensive Care Experience:** The resident should participate directly in the care of patients with various illnesses in intensive care units. The educational component should be conducted with adequate supervision by appropriately trained internists and with consultation from subspecialties in internal medicine and from other disciplines. There should be appropriate intensive care teaching rounds and conferences acceptable to the program director in internal medicine.

7. **Special Educational Experience:** The ultimate responsibility for special educational tracks, such as those emphasizing primary care in the ambulatory setting, rests with the program director of the internal medicine program. Although differences in emphasis exist in such programs, it is expected that the core experience of residents will be in the care of inpatients. The quality of this experience should not differ in these various tracks and curricula from those in the traditional program. The Residency Review Committee will consider special educational tracks to be part of internal medicine programs in its review and recommendations concerning accreditation.

8. **Experience with Geriatrics and Adolescent Medicine:** The patient population in the training program must be representative of the full spectrum of adolescent and adult male and female medical diseases.

Rotations on specific geriatric inpatient, nursing home, home-based patients or ambulatory services are desirable when resources and

supervision are available. However, even if such facilities are not available, regular experience under appropriate supervision for the inpatient and follow-up care of the elderly is essential.

C. *Educational Exercises*

1. **Rounds:** Patient teaching rounds and patient management rounds are integral to a good training program.

Patient teaching rounds are essential to the education of residents. They should be formal and regularly scheduled. Generally teaching rounds are selective rather than comprehensive so that the number of patients seen permits adequate time for discussion of such things as completeness and validity of clinical data, pathophysiology and differential diagnosis of the disease, and specific pharmacologic, dietary and social management of the patient. Teaching rounds should include direct interaction with the patient by the attending who evaluates the history and physical examination. It is of fundamental importance that the dignity of the patient-physician relationship is preserved and emphasized. The attending physicians conducting the rounds should be selected for their knowledge of medicine, and their clinical skills and their interests and abilities in teaching. There should be continuity and adequate contact between residents and faculty. For example, educational objectives may be met by teaching rounds conducted three times per week with each session at least one and one half hours in duration. Although the attending physician is responsible for the medical care on a service, it is desirable for the teaching attending to discuss patients other than his/her own. When the attending is responsible for all the patients on a service, the attending will often incorporate management issues during daily teaching rounds. However, the total time commitment to formal teaching should be at least 4-1/2 hours per week. Patient management rounds are designed for day-to-day care of patients and should be coordinated to allow the supervising resident to interact with other residents. The existence of teaching rounds should in no way lessen the importance of patient management rounds. Participation in management rounds with the attending physician is considered to be an integral part of the resident's training.

2. **Conference and Seminars:** Departmental conferences, seminars and literature review activities covering both general medicine and the subspecialties must be regularly scheduled.

These should promote an active interchange of information between members of the department. Active resident participation in both the planning and the production of some conferences is essential. The proper content of these conferences should include information from the basic medical sciences with emphasis on the pathophysiology of disease and reviews of recent advances in clinical medicine and biomedical research. Similarly, clinical pathological conferences and/or death conferences must be regularly scheduled. The resident's schedule should permit attendance at conferences; conferences should be scheduled to permit residents' attendance on a regular basis.

D. *Basic Sciences and Research*

1. **Basic Sciences:** Study of the basic sciences should be part of the clinical education of the resident. This is most effectively provided in discussion of patient care and in formal conferences. Resident preparation for conferences should include reviewing and expanding scientific knowledge with key references to the basic science underlying specific clinical topics.

2. **Research:** Active resident participation in clinical research projects with the advice and supervision of the teaching faculty is strongly encouraged.

VII. RESIDENT RESPONSIBILITY

A. *Meaningful Patient Responsibility*

Professional growth with the attendant development of mature clinical judgment requires that residents, properly supervised, be given a

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degree of responsibility in patient care commensurate with their ability. This can be achieved only if the resident is realistically involved in the decision-making process. The residency must be mainly an educational experience; service responsibilities must be limited to patients for whom the resident bears major diagnostic and therapeutic responsibility. Residents must be given the responsibility for direct patient care, subject to review by the attending physician, including planning and management, both diagnostic and therapeutic. Except in urgent situations, it is desirable that residents write all patient care orders on patients under their care. However, final authority and responsibility must reside with the attending physician. The experience on general internal medicine services and a combination of related subspecialty services must be relevant to the attainment of clinical competence in the broad field of internal medicine. Each resident must have a minimum of 24 months of such meaningful patient responsibility.

B. *Duty Hours and Personal Responsibility*

It is necessary that the resident staff have a keen sense of personal responsibility for patient care. A resident's obligation to patients is not automatically discharged at any given hour of the day or any particular day of the week. Duty hours and night and weekend call must be sufficient to permit implementation of the concept of responsibility for patients and to provide for adequate patient care. Every third or fourth night during inpatient rotations is recommended for assurance of continuing care of patients. In no case should the resident go off duty until the proper care and welfare of the patients have been assured. Residency is a full-time responsibility; outside activities which interfere with optimal performance in the residency cannot be condoned. The residents' activity outside the educational program should not be allowed to interfere with their performance in the education process as defined in the agreement between the institution and the resident.

C. *Progressive Responsibility*

The degree of responsibility both professional and administrative accorded to a resident should be increased progressively with each year of training. Included should be such areas as patient care, leadership, teaching, organization and administration. This goal can be achieved by senior residents supervising junior residents or by the senior residents acting as consultants to junior residents, particularly in the subspecialty areas. Residents from other disciplines must not supervise internal medicine residents on internal medicine services.

VIII. EVALUATION OF THE RESIDENT AND FACULTY

It is essential that the program director continually evaluate the clinical competence of the residents. This evaluation should concern itself not only with intellectual abilities and manual skills but also with attitudes and interpersonal relationships. Included should be close observation of the resident performing specific tasks of patient management such as history and physical examination, choice of diagnostic studies, formulation of differential diagnoses or problem lists, development of plans for short and long-term medical management, discharge planning and procedural skills. Residents should regularly, usually upon termination of a rotation, be made aware of their progress and particularly of any weaknesses. Adequate records must be maintained both of the results of the evaluation process as well as of the contents of personal interview with the resident. Provisions must be made for residents to evaluate the faculty also. The results of these evaluations should be utilized in faculty counseling and in the selection of attending physicians by the program director.

IX. GENERAL CONTENT

The training program should place emphasis on not only medical problems but also cultural, social, ethical, behavioral and economic issues and the impact of medical illness problems upon other aspects of life with special emphasis on family. The training program should

include significant exposure to both the preventive and the rehabilitative aspects of medicine. The resident should become familiar with disease processes associated with various environmental stresses and with methods for their control. In the same manner, the resident should be familiar with the appropriate utilization of medical rehabilitation services. Ethical and humane aspects of physician behavior should be emphasized by program directors and attending physicians. The resident must learn to apply cost-effective measures to medical care, not only as they apply to the patient but also as they apply to the selection of procedures and studies in both the in-hospital and ambulatory environment. The resident should learn to function in harmony with other members of the health care team. At the conclusion of 36 months in an accredited program in internal medicine the resident should have had experience in the prevention of illness, in the detection and the treatment of illness, in the rehabilitation of patients, as well as in the socioeconomics of illness and the team approach to the provision of medical care.

The provisions of the General Requirements must also be met for approval.

Residents who plan to seek certification by the American board of Internal Medicine should communicate with the Registration Section of the Board. Those who wish certification by a subspecialty board of the American Board of Internal Medicine must first be certified in internal medicine and should also apply to the Philadelphia office of the American Board of Internal Medicine.

Effective: July 1986 ACGME: September 1985

Special Requirements for Graduate Education in the Subspecialties of Internal Medicine

GENERAL INFORMATION

A. Subspecialty training in internal medicine is a component in the continuum of the educational process; such training will ordinarily take place upon satisfactory completion of an accredited program in internal medicine.

To be eligible for accreditation, a subspecialty program must function as an integral part of an accredited residency program in internal medicine and the discipline must be one for which a certificate of special qualifications or a certificate of added qualifications is offered by the American Board of Internal Medicine. (Note: The information herein applies to subspecialty disciplines in internal medicine as well as to disciplines for which a certificate of added qualifications is offered by the American Board of Internal Medicine. For editorial purposes, the term "subspecialty" is used throughout the document for both types of training programs.)

Subspecialty programs must provide advanced training for the trainee to acquire expertise as a consultant in the subspecialty. A program must emphasize scholarship, self-instruction, development of critical analysis of clinical problems, and the ability to make appropriate decisions. The program must provide appropriate opportunity for the trainee to acquire skills in the performance of the techniques required for the practice of the subspecialty.

B. Programs of graduate education in the subspecialties of internal medicine may be accredited only in institutions which sponsor a residency program in internal medicine accredited by the Accreditation Council for Graduate Medical Education. Sponsoring institutions must also have a meaningful affiliation with an LCME accredited medical school. Exceptions to the latter may be considered in the case of institutions which demonstrate equivalent commitment to education and research.

Applications for accreditation of new subspecialty programs will not be considered if the parent residency program in internal medicine is accredited on a provisional or probationary basis, or if it has been

accredited with a warning that adverse action will be taken if it is not in substantial compliance with the *Essentials of Accredited Residencies* at the time of the next review.

C. The principles of education enumerated in the Special Requirements for Graduate Education in Internal Medicine also apply for subspecialty programs. The following principles require special emphasis:

1. Subspecialty training programs must provide an intellectual environment for acquiring the knowledge, skills, clinical judgment, and attitudes which are essential to the practice of the specific subspecialty. This objective can be achieved only when the program leadership, the supporting staff and faculty, and the administration are fully committed to the educational program and when appropriate resources and facilities are available. Service commitments must not compromise the achievement of educational goals and objectives.

2. The subspecialty program director must be qualified to supervise and to educate trainees in the subspecialty. Thus, the director must either be certified in the subspecialty or possess equivalent qualifications. The director will be committed full time to the training program and related activities and must be based at a primary training site of the subspecialty program.

3. The subspecialty program faculty must include a minimum of three qualified teaching faculty members, including the program director, unless otherwise specified, who devote substantial time to teaching and to critical evaluation of the progress and competence of the trainees.

D. Subspecialty programs must include the following educational components:

1. Programs must provide appropriate and structured opportunities for trainees to maintain their skills in general internal medicine.

2. A sufficient number of new and follow-up patients of appropriate ages, including the adolescent and geriatric age groups, and of both sexes must be available to assure adequate inpatient and outpatient experience for each subspecialty trainee without diluting the experience of the residents in the general internal medicine residency program.

3. Programs must be based on a structured curriculum with well defined educational goals and objectives. Clinical, basic science, and research conferences, as well as seminars and critical literature review activities pertaining to the subspecialty, must be conducted regularly and as scheduled. It is essential that trainees participate in planning and in conducting conferences. Faculty and trainee attendance and participation at multidisciplinary conferences is expected.

4. Subspecialty trainees must have appropriate supervised opportunities to develop skills in providing consultation and in communication with colleagues and referring physicians. The program must provide trainees with the opportunity to teach medical students, physicians, and other professional personnel.

5. Lines of responsibility must be clearly delineated for trainees in subspecialty programs and for residents in internal medicine training programs. In addition, it is highly desirable that trainees have a close working relationship with trainees in accredited programs in other disciplines such as radiology, pathology, surgery, and pediatrics. Where appropriate, qualified faculty in these disciplines should provide instruction and supervision for subspecialty trainees.

6. Faculty supervision of trainees in the performance of those technical procedures integral to the discipline is required. Trainees must develop a comprehensive understanding of the indications,

contraindications, complications, technique, and interpretation of results of these procedures. Each trainee's experience in performing such procedures must be documented by the program director.

7. Training should include cultural, social, family, behavioral, and economic issues, such as confidentiality of information, indications for life support systems, and allocation of limited resources.

E. Subspecialty program directors must establish procedures for evaluating the clinical and technical competence of subspecialty trainees. These procedures must include observation, assessment and substantiation of the trainee's acquired body of knowledge, skills in physical examination and communication, technical proficiency, professional attitudes, and humanistic qualities as demonstrated within the clinical setting. The trainee's abilities in consultation skills, patient management, decision-making, and critical analysis of clinical situations also must be evaluated. The evaluation process must include structured feedback on performance, including appropriate counseling and other necessary remedial effort.

F. Peer interaction is essential in the educational process. Each accredited subspecialty program should have at least two trainees enrolled at all times. Moreover, it is essential that the sponsoring institution participate meaningfully in a minimum of three accredited subspecialty programs.

G. As part of the academic environment, an active research component must be included within each accredited subspecialty program. Faculty members are expected to participate actively in basic, clinical, or health services research. The program must ensure meaningful, supervised research experience for each trainee while maintaining the essential clinical experience. Recent productivity by the program and by the trainees will be assessed. Trainees must learn the design and interpretation of research studies, including responsible use of informed consent and participation in clinical trials, research methodology, and interpretation of data. They should develop competence in critical assessment of new therapies and of the medical literature. Trainees should be advised and supervised by qualified staff members in the conduct of research.

H. The Special Requirements for training programs in a specific subspecialty may exceed the minimum requirements set forth above.

Special Requirements for Programs in Cardiovascular Disease

1. EDUCATIONAL PROGRAM

A subspecialty educational program in cardiology must be organized to provide training and experience at a sufficient level for the trainee to acquire the competency of a specialist in the field; it shall not be less than three years in duration.

The principles enumerated in the Special Requirements for Graduate Education in Internal Medicine are also applicable to training in this subspecialty. Clinical experience must include opportunities to observe, manage and judge the effectiveness of therapeutic programs in patients with a wide variety of adult cardiovascular disorders on both an inpatient and outpatient basis. The trainee must be given opportunities to assume continuing responsibility for both acute and chronically ill patients in order to learn the natural history of cardiovascular disorders.

The program should be structured to provide a clinical core experience in the following:

a. Non-laboratory clinical practice

- 1) Consultation
- 2) Coronary care unit
- 3) Pre-operative and post-operative care of the surgical patient
- 4) Outpatient experience

b. Electrocardiography

- 1) Standard ECG interpretation
- 2) Stress testing

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- 3) Ambulatory ECG monitoring
- c. Chest radiography
- d. Non-invasive testing
 - 1) Echocardiography and Doppler
 - 2) Radionuclide techniques
- e. Cardiac catheterization
- f. Interventional cardiology such as angioplasty, flotation catheterization, thrombolysis, etc.
- g. Pacemaker use and follow-up
- h. Invasive electrophysiology
- i. Research

2. FACILITIES AND RESOURCES

Modern facilities to accomplish the overall educational program must be available and functioning. These include inpatient, ambulatory care and clinical and research laboratory resources. Specifically, there should be laboratories in which cardiac hemodynamics, angiography, percutaneous transluminal coronary angioplasty, invasive electrophysiologic studies, and other interventional procedures are performed. There should be laboratories which provide resources for electrocardiography, ambulatory ECG monitoring and exercise testing, echocardiography including Doppler studies, and radionuclide studies. Other resources should include facilities for assessment of peripheral vascular disease and pulmonary physiology. Clinical care units must include intensive cardiac care units, cardiac surgery intensive care units, rehabilitation/functional assessment units (or instructional experience in these areas if there is not a formal unit), and cardiac clinics. Resources must be available for pacemaker follow-up. Association with and participation in a cardiovascular surgical program is an essential component of a cardiovascular training program.

The program should provide the equivalent of four full-time teaching faculty. Also, there should be no less than one full-time faculty member per 1.5 trainees. The director and faculty should be board certified in the Subspecialty of Cardiovascular Diseases or possess equivalent qualifications. There should be a minimum of one trainee per training year leading to a minimum of three trainees per training program.

3. SPECIFIC PROGRAM CONTENT

Cardiovascular medicine is an increasingly complex and expanding discipline. In order to function as a consultant in cardiovascular medicine, trainees must become expert in an ever-expanding body of knowledge and technological skills. This expertise will allow the trainee to integrate appropriate information regarding the pathophysiology, pathogenesis, natural history and diagnosis requisite for the management and prevention of diseases of the heart and blood vessels.

The goal of a training program is to provide opportunities for the trainees to develop clinical competence in the field of adult cardiology. In order to accomplish this goal the following components must be included in the curriculum of the program:

- a. Opportunities to acquire skill in the interpretation of the following:
 - 1) Electrocardiography
 - 2) Ambulatory ECG monitoring
 - 3) Exercise stress testing
 - 4) Echocardiography and Doppler flow studies
 - 5) Hemodynamics
 - 6) Cardiac and coronary angiography
 - 7) Chest radiography
 - 8) Radionuclide studies of cardiovascular function
 - 9) Electrophysiologic recordings
- b. Opportunities to acquire skill in the performance of the following:
 - 1) History and physical examination
 - 2) Cardiopulmonary resuscitation and advanced cardiac life support

- 3) Cardioversion
- 4) Bedside right heart catheterization
- 5) Insertion and management of temporary pacemakers
- 6) Arterial cannulation
- 7) Pericardiocentesis
- 8) Permanent pacemaker surveillance
- 9) Critical analysis of published cardiovascular data in laboratory and clinical research
- 10) Management of critically ill patients
- 11) ECG
- 12) Ambulatory ECG
- 13) Exercise stress testing
- 14) Echocardiography
- 15) Right and left heart catheterization
- 16) Intracardiac electrophysiologic studies and their interpretation
- 17) Radionuclide evaluation of cardiovascular function and myocardial perfusion
- 18) Programming of pacemakers
- 19) Cardiovascular research and evaluation thereof
- 20) Intra-aortic balloon counterpulsation
- c. Opportunities to acquire knowledge through formal instruction

in:

- 1) Cardiac-circulatory physiology
- 2) Cardiovascular pharmacology
- 3) Hypertension
- 4) Lipid abnormalities
- 5) Congenital heart disease
- 6) Prevention of cardiovascular disease
- 7) Heart disease in pregnancy
- 8) Principles of cardiovascular rehabilitation
- 9) Cardiovascular pathology
- 10) Peripheral and cerebral vascular disease
- 11) Biostatistics
- 12) Cardiovascular epidemiology
- 13) Pulmonary vascular disease
- 14) Myocardial biopsy
- 15) Permanent pacemaker implantation
- 16) Newer techniques, such as magnetic resonance imaging, fast computerized tomography, etc.

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Special Requirements for Programs in Endocrinology and Metabolism**1. EDUCATIONAL PROGRAM**

A subspecialty educational program in endocrinology and metabolism must be organized to provide training and experience at a sufficient level for the trainee to acquire the competency of a specialist in the field. For this reason, it shall not be less than two years in duration.

The principles enumerated in the Special Requirements for Graduate Education in Internal Medicine are also applicable to training in this subspecialty. Clinical experience must include opportunities to observe patients of all ages and both sexes and opportunities to manage patients of both sexes with a wide variety of endocrine and metabolic diseases on an inpatient and outpatient basis. The trainees must be given opportunities to assume responsibility for and follow patients throughout the training period in order to observe the evolution and natural history of these disorders as well as the effectiveness of therapeutic programs.

The program should place emphasis on biochemistry and physiology, including cell and molecular biology, as they relate to endocrinology and metabolism. The appropriate utilization and the interpretation of radionuclide and radiologic studies for the diagnosis and treatment of endocrine and metabolic diseases should be stressed.

2. FACILITIES AND RESOURCES

For the educational program to be successful, modern facilities and services, including inpatient, ambulatory care, and laboratory resources, must be available and functioning. Specifically there must be a complete biochemistry laboratory; facilities for radioimmunoassay, nuclear medicine procedures, karyotyping, and sonography; an imaging service that can conduct studies for all types of endocrine disease, a dietary service, a subspecialist in each of the surgical fields that play a role in the diagnosis and treatment of endocrine diseases and metabolic disorders, and a pathology laboratory for the interpretation of surgical specimens. In addition, there should be a close working relationship with the nephrology, ophthalmology, neurology, dietary, podiatry, pediatric, and gynecologic services.

3. SPECIFIC PROGRAM CONTENT

The training program must provide opportunities for the trainee to develop clinical competence in the field of endocrinology and metabolism. The curriculum of the program must exhibit, as a minimum, the following content areas:

- a. Biochemistry and physiology, including cell and molecular biology as they relate to endocrinology and metabolism;
 - b. Disorders of all endocrine glands, including the parathyroids, pituitary, thyroid, pancreas, adrenal and gonads;
 - c. Type I and type II diabetes mellitus
 - 1) Pathogenesis
 - 2) Patient monitoring and treatment objectives
 - 3) Acute and chronic complications including diabetic ketoacidosis, hyperosmolar coma, hypoglycemia, and micro- and macrovascular disease
 - 4) Pregnancy
 - 5) The surgical patient with diabetes mellitus
 - 6) Patient education
 - 7) Psychosocial issues
 - 8) Genetics;
 - d. Hypoglycemic syndromes;
 - e. Disorders of calcium and skeletal metabolism;
 - f. Disorders of fluid and electrolyte metabolism;
 - g. Disorders of blood pressure, including hypertension and hypotension;
 - h. Disorders of lipid, carbohydrate and protein metabolism;
 - i. Nutritional disorders and therapy;
 - j. Hormone-producing neoplasms and the use of endocrine therapy in neoplasia;
 - k. Biology of sexual development and endocrinologic aspects of sexual dysfunction;
 - l. Endocrine physiology in systemic diseases;
 - m. Neuroendocrinology;
 - n. Pediatric endocrinology;
 - o. Genetics as it relates to endocrine disease;
- Provision must also be made for the trainees to acquire experience and skill in the following areas:

- a. The utilization of laboratory tests, radionuclide and radiologic studies for the diagnosis and treatment of endocrine and metabolic disease;
- b. Antihypertensive therapy;
- c. Genetic counseling;
- d. Management of patients with diabetes mellitus, including but not limited to the following aspects of the disease:
 - 1) The rationale, indications, performance, and interpretation of oral and intravenous glucose tolerance tests
 - 2) The utilization and interpretation of glycosylated hemoglobin levels, islet cell antibodies, insulin antibodies, and HLA typing in patient management and counseling

- 3) The use of intravenous insulin in acute decompensated diabetes mellitus, as well as chronic insulin and sulfonylurea therapy
- 4) The use of insulin pumps and home glucose monitoring devices
- 5) Rationale and calculation of diabetic diets
- 6) Prescription of exercise programs
- 7) Fundoscopic examination
- 8) Evaluation and treatment of neurologic complications
- 9) Diagnosis and management of renal complications
- 10) Psychosocial impact
- 11) Foot care.

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Special Requirements for Programs in Gastroenterology

1. EDUCATIONAL PROGRAM

A subspecialty educational program in gastroenterology must be organized to provide training and experience at a sufficient level for the trainee to acquire the competency of a specialist in the field. It shall not be less than two years in duration.

The principles enumerated in the Special Requirements for Graduate Education in Internal Medicine are also applicable to training in this subspecialty. Clinical experience must include opportunities to observe and manage patients with a wide variety of digestive disorders on both an inpatient and outpatient basis. The trainees must be given opportunities to assume continuing responsibility for both acute and chronically ill patients in order to learn the natural history of gastroenterologic disorders, as well as the effectiveness of therapeutic programs.

The program should include emphasis on the pathogenesis, manifestations and complications gastrointestinal disorders, including the behavioral adjustments of patients to their problems. The impact of various modes of therapy and the appropriate utilization of laboratory tests and procedures should be stressed.

2. FACILITIES AND RESOURCES

Modern facilities to accomplish the overall educational program must be available and functioning. These include inpatient, ambulatory care and laboratory resources.

Specifically, there must be a procedure laboratory completely equipped to provide modern capability in gastrointestinal procedures. This equipment should include a reasonably complete and up-to-date array of diagnostic and therapeutic endoscopic instruments and accessories plus esophageal motility instrumentation. Facilities for parasitology testing should be provided. Supporting services including pathology, diagnostic radiology, medical imaging and nuclear medicine, general surgery, oncology services should also be available.

Facilities for intensive care of critically ill patients with gastrointestinal disorders must be provided. There should be a working relationship with other services including surgery, oncology, pediatrics, radiology and pathology.

3. SPECIFIC PROGRAM CONTENT

The training program must provide opportunities for trainees to develop clinical competence in the field of gastroenterology, including hepatology, nutritional disorders and gastrointestinal oncology. Therefore, provision for formal training in the following content areas must be made:

- a. Common and uncommon gastroenterologic diseases including cancer of the digestive system;
- b. The natural history of digestive diseases in adults and children;
- c. Factors involved in nutrition and malnutrition;
- d. Surgical procedures employed in relation to digestive system disorders;

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e. Prudent and judicious use of special instruments and tests in the diagnosis and management of gastroenterologic disorders;

f. The indications, contraindications, complications, limitations, and interpretation (where applicable) of the following diagnostic and therapeutic techniques and procedures:

- 1) Radiologic examination of the digestive system
- 2) Vascular radiology procedures
- 3) Nuclear medicine procedures
- 4) Ultrasound procedures
- 5) Endoscopic procedures
- 6) Specialized dilation procedures
- 7) Percutaneous cholangiogram
- 8) Percutaneous gastrostomy
- 9) ERCP, including papillotomy and biliary stent placement
- 10) Liver and mucosal biopsies
- 11) Gastric, pancreatic and biliary secretory tests
- 12) Other diagnostic and therapeutic procedures utilizing enteral intubation and bougienage
- 13) Gastrointestinal motility studies
- 14) Sclerotherapy
- 15) Enteral and parenteral alimentation.

Opportunities must also be provided for the trainee to gain competence in the performance of the following procedures. A skilled preceptor must be available to teach them. The performance of these procedures must be documented in the trainee's record giving indication, outcome, diagnosis and supervisor.

- a. Esophagogastroduodenoscopy;
- b. Colonoscopy with polypectomy;
- c. Liver biopsy;
- d. Small bowel biopsy;
- e. Esophageal dilation;
- f. Proctoscopy;
- g. Flexible sigmoidoscopy.

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Special Requirements for Programs in Hematology

1. EDUCATIONAL PROGRAM

A subspecialty educational program in hematology must be organized to provide training and experience at a sufficient level for the trainee to acquire the competency of a specialist in the field. It shall not be less than two years in duration.

The principles enumerated in the Special Requirements for Graduate Education in Internal Medicine are also applicable to training in this subspecialty. Clinical experience must include opportunities to observe and manage patients with a wide variety of blood diseases on an inpatient and outpatient basis. The trainee must be given opportunities to assume continuing responsibility for acute and chronically ill patients in order to observe the evolution of blood diseases as well as the benefits and adverse effects of therapy.

The program should include emphasis on basic physiologic mechanisms and therapy of diseases of the blood. Appropriate utilization of laboratory tests, biopsies and procedures used for the diagnosis and treatment of hematologic disorders should be stressed.

2. FACILITIES AND RESOURCES

Modern facilities to accomplish the overall educational program must be available and functioning. These include inpatient, ambulatory care and laboratory resources.

Specifically, the resources which should be available to the program include hematology and coagulation laboratories, a pathology department, blood bank, immunodiagnostic, diagnostic and therapeutic

radiology services, and nuclear medicine services. In addition, there should be medical oncology and pediatrics programs with which hematology trainees can relate formally in an educational experience.

3. SPECIFIC PROGRAM CONTENT

The training program must provide opportunities for the trainees to develop clinical competence in the field of hematology. The curriculum of the program must exhibit, as a minimum, the following content areas:

- a. Morphology, physiology and biochemistry of blood, marrow, lymphatic tissue and spleen;
- b. Related basic fields including immunology, pharmacology, cell biology and molecular genetics;
- c. Basic pathophysiologic mechanisms and therapy of diseases of the blood including anemias, diseases of white cells and disorders of hemostasis and thrombosis;
- d. Etiology, epidemiology, natural history, diagnosis and management of neoplastic diseases of the blood, blood-forming organs and lymphatic tissues;
- e. Effects of other systemic disorders on the blood, blood-forming organs and lymphatic tissues, and management of the immunocompromised patient;
- f. Genetic aspects of hematology;
- g. Relevant drugs, their mechanisms of action, pharmacokinetics and clinical indications and limitations including effects, toxicity and interactions;
- h. Tests of hemostasis and thrombosis for both congenital and acquired disorders, and regulation of antithrombotic therapy;
- i. Transfusion medicine including the evaluation of antibodies, blood compatibility and the use of blood-component therapy and apheresis;

Opportunities to gain competence in the following skills must be provided:

- a. Bone marrow aspiration and biopsy;
- b. Preparation and interpretation of films of blood and marrow;
- c. Administration of chemotherapy;
- d. Phlebotomy;
- e. Apheresis;
- f. Management and care of indwelling access catheters;
- g. Lumbar puncture with chemotherapy;
- h. Bleeding time.

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Special Requirements for Programs in Infectious Diseases

1. EDUCATIONAL PROGRAM

A subspecialty educational program in infectious diseases must be organized to provide training and experience at a sufficient level for the trainee to acquire the competency of a specialist in the field. It shall not be less than two years in duration.

The principles enumerated in the Special Requirements for Graduate Education in Internal Medicine are also applicable to training in this subspecialty. Clinical experience must include opportunities to observe and manage adult patients with a wide variety of infectious diseases on both an inpatient and an outpatient basis. Such opportunities must encompass longitudinal experiences in a continuum of care to observe the course of illness and the benefits and risks of therapy. Experience with pediatric and geriatric infectious diseases is encouraged.

2. FACILITIES AND RESOURCES

Modern facilities to accomplish the overall educational program must be available and functioning. Specifically, there should be access to a laboratory for clinical microbiology, including diagnostic bacteriology, immunology, mycology, parasitology and virology. Facilities for

the isolation of patients with infectious diseases are necessary. It is highly desirable that the training program be conducted in a setting in which training programs in surgery, obstetrics, gynecology, pediatrics and other medical and surgical specialties and subspecialties are available.

3. SPECIFIC PROGRAM CONTENT

The training program must provide opportunities for trainees to develop clinical competence in the field of infectious diseases. In order to accomplish this goal the program must include training in the following general areas: the clinical course and manifestations of major infectious diseases, including sexually transmitted diseases, basic concepts of immunology, the theory and application of biometrics and epidemiology, and training in the prevention of infectious diseases. Appropriate utilization of laboratory tests as they relate to the diagnosis and treatment of infectious disease should be stressed.

The following specific content areas must be included in the curriculum of the program:

- a. Factors that determine the outcome of the interaction between host and parasite, the effects of disease states and immunosuppressive therapies on host responses to infectious agents; mechanisms of enhancement of resistance by immunization;
- b. Mechanisms of action and adverse reactions of antimicrobial agents; the conduct of standard pharmacologic studies to determine absorption and excretion of antimicrobial agents, methods of determining antimicrobial activity of a drug, techniques to determine concentration of antimicrobial agents in the blood and other body fluids, the appropriate use of antimicrobial agents in a variety of clinical settings, including the hospital, ambulatory practice, and in the home;
- c. The utility of procedures for specimen collection relevant to infectious diseases, including, but not limited to bronchoscopy, thoracentesis, arthrocentesis, lumbar puncture, and aspiration of abscess cavities, including soft tissue infections;
- d. Culture techniques and methods for identification in tissues and fluids for bacteria, mycobacteria, fungi, viruses, rickettsia, chlamydia and parasites;
- e. The sensitivity, specificity, efficacy, benefits and risks of contemporary technologies, such as those for rapid microbiological diagnosis and for diagnostic imaging;
- f. Principles and practice of hospital epidemiology;
- g. Quality assurance and cost containment in the clinical practice of infectious diseases.

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Special Requirements for Programs in Nephrology

1. EDUCATIONAL PROGRAM

A subspecialty educational program in nephrology must be organized to provide training and experience at a sufficient level for the trainee to acquire the competency of a specialist in the field. It shall not be less than two years in duration.

The principles enumerated in the Special Requirements for Graduate Education in Internal Medicine are also applicable to training in this subspecialty. Clinical experience must include opportunities to observe and manage patients with a wide variety of kidney related diseases on an inpatient and outpatient basis. The trainees must be given opportunities to assume continuing responsibility for both acute and chronically ill patients in order to learn the natural history of renal disease as well as the effectiveness of therapeutic programs.

The clinical faculty must devote adequate time to the direct supervision and instruction of trainees in the performance of their clinical responsibilities. In addition to the program director, who must be full-time, the clinical faculty must comprise at least 1.5 full-time-equivalent qualified nephrologists for each two trainee slots.

2. FACILITIES AND RESOURCES

Modern facilities to accomplish the overall educational program must be available and functioning. These include inpatient, ambulatory care and laboratory resources. Specifically there must be facilities for acute and chronic hemodialysis, continuous arterial venous hemofiltration, acute peritoneal dialysis, chronic ambulatory peritoneal dialysis, and renal transplantation. A radiology service which can provide modern renal-related procedures, a diagnostic radionuclide laboratory, electron microscopy for renal biopsy material, biochemistry and serologic laboratories, a nutrition support service, and relevant social services must also be available.

A close working relationship must exist with other services including surgery, urology, obstetrics, gynecology, pediatrics, psychiatry, pathology, and radiology.

3. SPECIFIC PROGRAM CONTENT

The training program must provide opportunities for trainees to develop clinical competence in the field of nephrology. The curriculum of the program must include, as a minimum, the following content areas:

- a. Pathogenesis, natural history and management of congenital and acquired diseases of the kidney and urinary tract and renal diseases associated with systemic disorders;
 - b. Renal physiology;
 - c. Disorders of fluid, electrolyte and acid base regulation;
 - d. Normal and disordered mineral metabolism including nephrolithiasis and renal osteodystrophy;
 - e. Acute renal failure;
 - f. Chronic renal failure including the non-surgical management of uremia;
 - g. Normal blood pressure regulation and hypertensive disorders;
 - h. Diagnosis and management of urinary tract infections;
 - i. Tubulo-interstitial renal diseases including inherited diseases of transport, cystic diseases and other congenital disorders;
 - j. Glomerular and vascular diseases including the glomerulonephritides, diabetic nephropathy, and atheroembolic renal disease;
 - k. Renal transplantation including donor selection, preparation of recipient, tissue-typing and diagnosis and management of rejection;
 - l. Clinical pharmacology including drug metabolism and pharmacokinetics and the effects of drugs on renal structure and function;
 - m. Principles of immunology including immunologic mechanisms of renal disease and immunologic aspects of renal transplantation.
- Examples of procedural skills in which trainees must be given an opportunity to gain competence include, but are not limited to:
- a. Percutaneous renal biopsy;
 - b. Peritoneal dialysis;
 - c. Temporary vascular access for emergent hemodialysis;
 - d. Acute and chronic hemodialysis.

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Special Requirements for Programs in Oncology

1. EDUCATIONAL PROGRAM

A subspecialty educational program in oncology must be organized to provide training and experience at a sufficient level for the trainee to acquire the competency of a specialist in the field. It shall not be less than two years in duration.

The principles enumerated in the Special Requirements for Graduate Education in Internal Medicine are also applicable to training in this subspecialty. Clinical experience must include opportunities to observe and manage patients with a wide variety of clinical neoplastic diseases on an inpatient and outpatient basis. The trainee must be given

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opportunities to assume continuing responsibility for both acute and chronically ill patients in order to learn the natural history of cancer as well as the effectiveness of therapeutic programs.

2. FACILITIES AND RESOURCES

Modern facilities to accomplish the overall educational program must be available and functioning. These include inpatient, ambulatory care and laboratory resources. Specifically, there should be advanced pathology services, including electron microscopy and immunopathology, resources for nuclear medicine imaging, blood banking and blood therapy facilities, on-site radiation oncology facilities, and facilities for clinical pharmacology and tumor immunology. A modern diagnostic radiologic service, a general surgical service and its support, and pediatric support must be available. The program must also participate in a multidisciplinary tumor conference and cancer protocol studies.

It is necessary that there be other clinical subspecialties of Internal Medicine such as infectious disease, pulmonary disease, endocrinology, gastroenterology and hematology to which the oncology trainee can relate formally. The program must also have the support of other clinical specialties including psychiatry, gynecology, pediatrics, nuclear medicine, pathology, and surgery and its subspecialties. In addition, it is highly desirable to have the support of oncologic nursing, rehabilitation medicine, dietetic and social services so that the trainee may see the role of other specialists in the total care of the cancer patient.

3. SPECIFIC PROGRAM CONTENT

The training program must provide appropriate opportunities for trainees to gain clinical competence in the field of oncology. The curriculum of the program must exhibit as a minimum, the following content areas:

- a. The etiology of cancer including predisposing causal factors leading to neoplasia;
 - b. The epidemiology and natural history of cancer;
 - c. Fundamental concepts of cellular and molecular biology, cytogenetics, basic and clinical pharmacology, including pharmacokinetics, toxicity, and tumor immunology;
 - d. Chemotherapy and biologic response modifier administration by various routes, including intrathecal;
 - e. Management of treatment protocols;
 - f. Antineoplastic therapy, including chemotherapeutic drugs and biologic response modifiers available for treatment of neoplastic diseases as well as the indications, limitations, and complications of their use in specific clinical situations;
 - g. The indications and limitations of surgery and radiation therapy in the treatment of cancer;
 - h. Concepts of supportive care, including hematologic, infectious disease and nutritional;
 - i. Rehabilitation and psycho-social aspects of clinical management of the cancer patient;
 - j. Administration of a tumor board.
- Provision must also be made for the trainee to gain competence in the following skills:
- a. Indirect laryngoscopy;
 - b. Pelvic examination;
 - c. Marrow aspiration and biopsy and interpretation;
 - d. Serial measurement of palpable tumor masses;
 - e. Management and care of indwelling access catheters;
 - f. Administration of chemotherapeutic agents through all therapeutic routes;
 - g. Correlation of clinical information with the findings of cytology, histology, and imaging techniques;
 - h. Management of immunocompromised patients.

In addition, the program must provide opportunities for the trainee to participate in a multidisciplinary tumor conference which includes exposure to tissue pathology.

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Special Requirements for Programs in Pulmonary Diseases**1. EDUCATIONAL PROGRAM**

A subspecialty educational program in pulmonary diseases must be organized to provide training and experience at a sufficient level for the trainee to acquire the competency of a specialist in the field. It shall not be less than two years in duration.

The principles enumerated in the Special Requirements for Graduate Education in Internal Medicine are also applicable to training in this subspecialty. Clinical experience must include opportunities to observe and manage patients with a wide variety of pulmonary diseases on an inpatient and outpatient basis. The trainees must be given opportunities to assume continuing responsibility for both acute and chronically ill patients in order to learn the natural history of pulmonary disease as well as the effectiveness of therapeutic programs.

The program should include emphasis on pulmonary physiology and its correlation with clinical disorders. Trainees should learn utilization of laboratory tests. They should gain familiarity with radionuclide procedures and radiologic studies for the diagnosis and treatment of pulmonary diseases.

2. FACILITIES AND RESOURCES

Modern facilities to accomplish the overall educational program must be available and functioning. These include inpatient and ambulatory care facilities, a laboratory for pulmonary function tests and exfoliative cytology, and extensive pathology services. Appropriate space and staffing for pulmonary procedures must be available.

Special units for intensive care, post-operative care and respiratory care services must be provided. There should be a close liaison with other services, including pediatrics, radiology, pathology, thoracic surgery, physiology, microbiology, biochemistry, occupational medicine, immunology, physical medicine and rehabilitation. In addition, there should be a working relationship with the otolaryngology and anesthesiology services.

3. SPECIFIC PROGRAM CONTENT

The training program must provide the environment and resources for trainees to develop clinical competence in the field of pulmonary diseases.

- a. It must provide the environment and resources for trainees to acquire knowledge of a broad spectrum of pulmonary diseases including but not limited to the following:
 - 1) Obstructive lung diseases including asthma, bronchitis, emphysema, bronchiectasis, and cystic fibrosis;
 - 2) Pulmonary malignancy primary and metastatic;
 - 3) Pulmonary infections including tuberculous, fungal, and those in the immunocompromised host;
 - 4) Diffuse interstitial lung disease;
 - 5) Pulmonary vascular disease including primary and secondary pulmonary hypertension, the vasculitis and pulmonary hemorrhage syndromes;
 - 6) Occupational and environmental lung diseases;
 - 7) Iatrogenic respiratory diseases including drug induced disease;
 - 8) Acute lung injury including radiation, inhalation, and trauma;
 - 9) Pulmonary manifestations of systemic diseases including collagen vascular disease and diseases which are primary in other organs;

10) Respiratory failure including the adult respiratory distress syndrome, acute and chronic respiratory failure in obstructive lung diseases and neuromuscular respiratory drive disorders;

11) Disorders of the pleura and the mediastinum;

12) Genetic and developmental disorders of the respiratory system.

b. It must provide the environment and resources for the trainee to acquire knowledge of and competence in performing the following:

1) Pulmonary function tests to assess respiratory mechanics, gas exchange and respiratory drive including spirometry, flow volume studies, lung volumes, diffusing capacity, distribution of ventilation, airways resistance, lung compliance, arterial blood gas analysis, and exercise studies;

2) Calibration and operation of hemodynamic recording systems;

3) Diagnostic and therapeutic procedures including thoracentesis, pleural biopsy, flexible fiberoptic bronchoscopy and related procedures, endotracheal intubation, percutaneous arterial puncture and cannulation, central venous catheterization, and pulmonary artery balloon flotation catheterization;

4) Ventilatory support, weaning, and respiratory care techniques;

5) Examination and interpretation of sputum, bronchopulmonary secretions, pleural fluid/tissue, and lung tissue for infectious agents, cytology and histopathology.

c. It must provide the environment and resources for the trainee to acquire knowledge of and ability to interpret the following:

1) Imaging procedures including chest roentgenograms, tomograms, computed axial tomograms, radionuclide scans, bronchograms, pulmonary angiograms, and other radiologic procedures;

2) Sleep studies;

3) Inhalation challenge studies.

d. It must provide the environment and resources for trainees to develop competence in monitoring, supervising special services including:

1) Critical care units;

2) Pulmonary function laboratories;

3) Respiratory physical therapy and rehabilitation services;

4) Respiratory care techniques and services.

e. It is desirable that the program provide the environment and resources for the trainee to develop clinical competence in performing the following:

1) Inhalation challenge studies;

2) Thoracostomy tube insertion and drainage;

3) Percutaneous needle aspiration and/or cutting lung biopsy;

4) Rigid tube bronchoscopy;

5) Endobronchial laser therapy;

6) Sleep studies.

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Special Requirements for Programs in Rheumatology

1. EDUCATIONAL PROGRAM

A subspecialty educational program in rheumatology must be organized to provide training and experience at a level sufficient for the trainee to acquire the competency of a specialist in the field. It shall not be less than two (2) years in duration. The training program should be conducted in an environment with sufficient research activities and resources that the trainee may obtain 1-2 years of additional research experience in a field relevant to rheumatology if desired.

The principles enumerated in the Special Requirements for Graduate Education in Internal Medicine are also applicable to training in this

subspecialty. Clinical experience should include opportunities to observe and to manage both inpatients and outpatients with rheumatic diseases and other illnesses with rheumatologic manifestations. Such training should include team management of patients as well as opportunities to learn diagnostic and management skills for acute rheumatologic problems, including septic arthritis, fulminant vasculitis or systemic lupus erythematosus, management of ambulatory patients with chronic disease, non-articular rheumatic complaints, non-surgical sports-related injury, and metabolic bone disease.

The clinical faculty must comprise at least one full-time equivalent (FTE) qualified member per trainee and should include individuals with sufficient knowledge of biochemistry, molecular genetics, immunology, and pathology of connective tissue in the immune system to provide a strong background in basic science as well as competence in clinical rheumatology.

2. FACILITIES AND RESOURCES

Modern facilities to accomplish the overall educational program must be available and functioning. These include inpatient facilities for acute and tertiary care; imaging facilities including computerized tomography and magnetic resonance imaging; a fully equipped clinical laboratory providing service on a 24-hour basis and equipped with a compensated polarized light microscope for use by trainees; rehabilitation medicine facilities; and ambulatory care facilities. Resources for specialized tests used by rheumatologists must be available on the premises or by contract arrangement.

There should be a close working relationship, including availability for teaching and consultation, with faculty in radiology and orthopaedic surgery and also with allied health professionals in physical therapy and occupational therapy. Ambulatory patient resources should be sufficient to provide each trainee with an ample number of new patients and follow-up patients each week for at least 18 consecutive months.

3. SPECIFIC PROGRAM CONTENT

The training program must provide appropriate opportunities for trainees to develop clinical competence in the field of rheumatology. The curriculum must include, as a minimum, the following content areas:

a. Anatomy, genetics, biochemistry and physiology of connective tissue, bone, muscle, and purine metabolism;

b. Pathologic aspects of rheumatic diseases;

c. Non-articular manifestations of joint disease, including emotional factors that influence or result from rheumatic diseases;

d. The scientific basis of the methodology, indications, and interpretations of laboratory tests and imaging procedures used in diagnosis and follow-up of patients with rheumatic diseases;

e. Indications for and interpretation of electromyograms, nerve conduction studies and muscle/nerve biopsy;

f. The use of non-steroidal anti-inflammatory drugs, disease modifying drugs, glucocorticoids, cytotoxic drugs, anti-hyperuricemic drugs, and antibiotic therapy for septic joints;

g. Drug side effects, drug-drug interactions, and costs of therapy;

h. Principles of physical therapy and occupational therapy for joint diseases;

i. Indications for surgery and orthopedics consultation in acute and chronic rheumatic diseases;

j. Basic principles of decision-making relating to diagnostic tests to define illness and recommend therapy.

The training program must also provide the environment and resources for the trainee to acquire knowledge and competence in performing the following:

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- a. Examination of patients to include a specific examination of structure and function of all joints, both axial and peripheral, as well as periarticular structures and muscle units;
- b. Construction of differential diagnosis for complexes of symptoms and signs;
- c. Administration of controlled clinical trials in rheumatic diseases;
- d. Diagnostic aspiration and analysis by light and polarized light microscopy of synovial fluid from diarthroidal joints, bursae, and tenosynovial structures;
- e. Therapeutic injection of diarthroidal joints, bursae, tenosynovial structures and enthuses;

The training program must also provide the environment and resources for the trainee to gain experience in the diagnosis and treatment of patients with diffuse connective tissue diseases (rheumatoid arthritis, systemic lupus erythematosus, scleroderma, polymyositis), spondyloarthropathies, vasculitis, crystal-induced synovitis, osteoarthritis, non-articular rheumatic diseases, systemic diseases with articular manifestations, metabolic diseases of bone (including osteoporosis), infections of joints, patients before and after surgery on joints, and rheumatic diseases in pediatric patients, if available. Trainees should also have the opportunity to gain experience in pre- and post-operative care of patients undergoing joint arthroplasty or joint replacement.

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Special Requirements for Programs in Geriatric Medicine (Internal Medicine)

I. INTRODUCTION

An educational program in geriatric medicine must be organized to provide a well supervised experience at a sufficient level for the trainee to acquire the competence of a physician with added qualifications in the field. It shall not be less than 24 months in duration.

The program must be conducted by an accredited residency program in internal medicine. Trainees in geriatric medicine must have satisfactorily completed an ACGME-accredited residency in family practice or internal medicine.

II. SCOPE OF TRAINING

Clinical experience must include opportunities to observe and manage elderly patients with a wide variety of medical problems on an inpatient and outpatient basis. Trainees must be given the opportunity to provide both primary care and consultation for patients in acute, ambulatory, community and long-term care settings, in order to understand the interaction of natural aging and disease as well as the techniques of assessment, therapy and management. Additionally, trainees must be given the opportunity to care for persons who are well and require routine and preventive health care measures.

The program should include an emphasis on the physiology of aging, the pathophysiology of associated diseases, functional assessment, concepts of treatment and management, both in the acute and long-term care setting, in the community and in the home.

Attention should be directed as well to the behavioral aspects of illness, socioeconomic factors, and ethical and legal considerations that may impinge on medical management.

III. FACILITIES/RESOURCES

A patient population, adequate to meet the needs of the training program, must be available in the facilities in which the educational experiences take place. At all facilities utilized by the program the trainee must be given opportunities to provide meaningful care. At each setting certain activities are mandated. The program must include the following:

A. *An Acute Care Hospital*

The acute care hospital central to the geriatric medicine program must be an integral component of a teaching center. It must have the full range of services usually ascribed to an acute general hospital including intensive care units, emergency room, operating rooms, diagnostic laboratory and imaging services and pathology department.

B. *A Long-Term Care Institution*

One or more long-term care institutions, such as a skilled nursing facility or chronic care hospital, is a necessary component of the geriatric medicine program. The total number of beds available must be sufficient to permit a comprehensive educational experience. Individuals of both sexes with a spectrum of chronic illness and potential for rehabilitation must be available. The institution(s) must be approved by the appropriate licensing agencies of the state and the standard of facilities and care in each must be consistent with those promulgated by the Joint Commission on the Accreditation of Hospitals.

C. *Long-Term Non-Institutional Care*

At least one non-institutional care service, for example, home care, day care or life care, is a necessary component of the geriatric medicine program.

D. *The Ambulatory Care Program*

This service must be designed to render care in a geriatric clinic or family practice center to elderly patients who may require the services of multiple medical specialties (including, but not limited to, neurology, urology, psychiatry, podiatry, orthopaedics, dentistry, audiology and ophthalmology) and multiple disciplines (especially social work and nutrition). The opportunity to render continuing care and to organize recommendations from these medical specialties and disciplines is mandatory. This will require that medical records include information pertinent to the assessment and management of older patients, including the functional assessment.

E. *Additional Educational Environment*

Peer interaction is essential for trainees. To achieve this goal, an accredited training program must be present in at least one relevant specialty other than internal medicine.

There must be a formal affiliation agreement between each long-term care facility included in the program and the sponsoring institution such that the institution must acknowledge its responsibility to provide a high quality of care and to provide adequate resources and administrative support for the educational mission. In addition, there must be a letter of agreement between each long-term care facility and the office of the director of the geriatric medicine program which guarantees the director appropriate authority at the long-term care institution to carry out the training program.

IV. FACULTY AND STAFF

A. *Program Director*

The director must be fully committed to the program in order to devote sufficient time to the achievement of the educational goals and objectives. The program director must be primarily based at the teaching center and must be certified in internal medicine or family practice or possess equivalent credentials. It is preferable that the director hold a "Certificate of Added Qualifications in Geriatric Medicine" as well. The program director must have considerable experience in geriatric medicine and must be responsible for the entire program. The individual must have demonstrated interest in research and a commitment to geriatric medicine.

B. *Other Faculty*

There must be sufficient qualified faculty in addition to the program director to provide educational, clinical and research expertise in geriatric medicine. Some of these faculty may be part-time in geriatric medicine or drawn wholly from collaborating programs. The faculty commitment must not attenuate the quality of the core residency

training program. Because of the multi-disciplinary nature of geriatric medicine, the program must have meaningful relationships with neurology and psychiatry. Appropriate relationships with physical medicine and rehabilitation, as well as general and subspecialty surgery (especially orthopedics, ophthalmology, otolaryngology, including audiology, and urology) should be maintained. Additionally, a liaison should be established with the departments of nursing and social work.

C. Geriatric Care Team

At the acute hospital (on the inpatient service or in the outpatient setting or family practice center) or in one of the long-term care facilities a meaningful experience must be available with a physician-directed geriatric team. Essential members include a geriatrician, a nurse, and a social worker. In addition, a variety of individuals representing disciplines within medicine (for example, neurology, psychiatry, and rehabilitation and physical medicine) and ancillary professions (for example, physical therapy, pharmacy and chaplaincy) are desirable members of the team as needed for patient care and pedagogical purposes. Regular team conferences must be held.

V. EDUCATIONAL PROGRAM

All major dimensions of the curriculum should be structured educational experiences for which written goals and objectives, a specific methodology for teaching and a method of evaluation exist. The curriculum must assure the opportunity for trainees to achieve the cognitive knowledge, psychomotor skills, interpersonal skills, professional attitudes and practical experience required of a physician in the care of the aged.

Didactic as well as clinical learning opportunities must be available to the trainee. Conferences or seminars/workshops in geriatric medicine should be specifically designed for the trainee in order to augment the clinical experiences.

As the trainees progress through their training, they must have the opportunity to teach personnel such as nurses, allied health personnel, medical students and residents. Appropriate experiences designed to refine educational and teaching skills of the trainees and to develop the necessary administrative skills must be provided.

Appropriate supervision of the trainees must be provided during all of their educational experiences.

The following components must be provided:

A. Geriatric Medicine Consultation Program

This program must be formally available in the ambulatory setting, the inpatient service and/or the emergency room of the acute care hospital.

B. The Long-Term Care Experience

In the long-term care institutional setting each trainee must have a continuing longitudinal clinical experience, and a block time experience is desirable as well. Emphasis during the longitudinal experience should be focused on the approaches to diagnosis and treatment of the acutely and chronically ill frail elderly in a less technologically sophisticated environment than the acute care hospital, on working within the limits of a decreased staff-patient ratio as compared to hospitals, on a much greater awareness and familiarity with physical medicine and rehabilitation, and on the challenge of the clinical and ethical dilemmas produced by the illness of the very old.

Experience with home visits should be included, and exposure to the organizational and administrative aspects of home health care is required.

C. Research Program

There must be evidence of faculty involvement in research and the faculty must provide a suitable research environment for the trainees. The nature of gerontological research spans a very broad spectrum, from molecular biology to health and social policy. Hence the research capabilities and resources of the faculty intensively involved in the

clinical training of trainees may not meet the needs of all trainees, and working relationships with faculty from the relevant disciplines, even in the selection of research mentors, will be important. The disciplines within public health are especially likely to be relevant. However, the primary responsibility for the trainee must reside with the program director in geriatric medicine.

The trainees should be exposed to and take part in research programs which provide an environment conducive to a questioning attitude, to protocol development and to critical analysis. The trainees should help design, conduct and evaluate a research project in the area of geriatric medicine and prepare its results for publication when appropriate. The completion of a research project during the training program is strongly encouraged.

D. A Geriatric Psychiatry Program

An identifiable structured experience in geriatric psychiatry, including a didactic and clinical experience, must be included in the program of each trainee. Behavioral sciences such as psychology/social work and others must be included in the curriculum.

VI. SPECIFIC KNOWLEDGE AND SKILLS

The training program must provide opportunities for the trainees to develop clinical competence in the overall field of geriatric medicine. The curriculum of the program must exhibit, as a minimum, the following content and skill areas:

A. Current scientific knowledge of aging and longevity, including theories of aging, physiologic versus pathologic changes of aging, epidemiology and natural history of aging, and diseases of the aged.

B. Aspects of preventive medicine, including nutrition, exercise, screening and immunization for disease, including awareness of community resources dedicated to these ends is needed.

C. Geriatric assessment (both cognitive and functional; activities of daily living (ADL); the instrumental activities of daily living (IADL); the appropriate use of the history, physical and mental examination, and the laboratory).

D. Appropriate use of multiple professionals, especially nurses, social workers and rehabilitation experts, to assist in assessment and implementation of treatment.

E. Those syndromes of special interest to geriatric medicine, including, but not limited to, cognitive impairment, falls, incontinence, osteoporosis, dysthermias, sensory impairment, decubitus ulcers, and malnutrition.

F. Those diseases, including neoplastic, cardiovascular, neurologic, musculoskeletal, metabolic and infectious, which are especially prominent in the elderly and which may have presentations or clinical courses in the elderly different from those in the younger individual.

G. Pharmacologic alterations associated with aging, including changes in pharmacokinetics, pharmacodynamics, drug interactions, overmedication and issues regarding compliance.

H. Psychosocial aspects of aging including housing, depression, bereavement and anxiety.

I. The economic aspects of supporting services, including Title III of the Older Americans Act, Medicare, Medicaid and cost containment.

J. Ethical and legal issues especially pertinent to geriatric medicine, including incompetence, guardianship, right to refuse treatment, and wills.

K. General principles of geriatric rehabilitation including those applicable to patients with orthopedic, rheumatologic, cardiac and neurologic impairments. These principles should include those related to the use of physical medicine modalities, exercise, functional activities, assistive devices, environmental modification, patient and family education and psychosocial and recreational counseling.

L. Management of patients in long-term care settings, including knowledge of the administration of long-term institutional (including,

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for example, safety regulations) and non-institutional care and the levels of care, appropriate interventions, and the continuum of care from short- to long-term.

M. Research methodologies related to geriatric medicine, including biostatistics, clinical epidemiology, medical information, information sciences, decision analysis, critical literature review, research design, cross-sectional and longitudinal methods. (The training identified in sections L. and M. may be appropriate to the receipt of an academic degree in public health or hospital administration.)

N. Pre-operative assessment and involvement in post-operative management.

O. Iatrogenic disorders and their prevention.

P. Communication skills, both with patients, families, and professional colleagues and in delivering case reports, literature searches, and research papers.

Q. The pivotal role of the family in caring for many elderly and the community resources (formal support systems) required to support both patient and family.

VII. EVALUATION

There must be periodic evaluation of the trainees by the faculty and program director. Written records of these evaluations must be maintained. The results of the evaluations must be discussed with trainees.

There should also be provision for evaluation of the training program by the staff and trainees.

One measure of the quality of a program will be the performance by its graduates on the examinations of the certifying Board.

The RRC must be notified promptly of any major changes in the program or its leadership.

VIII. CERTIFICATION

Those planning to seek certification/added qualifications by the American Board of Internal Medicine or the American Board of Family Practice should communicate with the Administrative Officer of the Board as listed in the Directory of Graduate Medical Education Programs to ascertain the full requirements.

Effective: January 1988 ACGME: September 1987

9. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN NEUROLOGICAL SURGERY**I. INTRODUCTION****A. Definition of Discipline**

Neurological surgery is a discipline of medicine which deals with the diagnosis, evaluation and treatment of disorders of the central, peripheral and autonomic nervous systems, including their supporting structures and vascular supply; and the evaluation and treatment of pathological process which modify function or activity of the nervous system, including the hypophysis. Neurological surgery includes the operative and non-operative management, diagnosis, evaluation, treatment, critical care and rehabilitation of patients with disorders of the nervous system.

B. Accreditation Guidelines

1. Training programs in neurological surgery are accredited by the Residency Review Committee by authority of the Accreditation Council for Graduate Medical Education. A list of accredited training programs in neurological surgery is published annually in the *Directory of Residency Training Programs*.

2. To be accredited by the Accreditation Council for Graduate Medical Education, an educational program in neurological surgery shall meet not only the Special Requirements for Residency Training in Neurological Surgery but also the General Requirements of the Essentials of Accredited Residencies.

II. FACULTY QUALIFICATIONS AND RESPONSIBILITIES**A. Program Director Qualifications**

1. The training program director shall be a well qualified neurological surgeon who possesses necessary administrative, teaching and clinical skills to conduct the program.

2. The program director shall be certified by the American Board of Neurological Surgery or possess suitable equivalent qualifications.

B. Program Director Responsibilities

1. The program director must assume responsibility for all aspects of the training program and devote a significant period of time to the educational process of the residency.

2. The institution is responsible for notifying the Executive Secretary of the Residency Review Committee in writing of any changes in program director and/or neurosurgical departmental chairman; a proposed or anticipated formal affiliation with another institution, and a proposed or anticipated change in a required rotation to any institution other than the parent institution or institutions integrated into the program.

C. Other Teaching Faculty Qualifications and Number

1. The neurological surgery staff shall be well qualified neurological surgeons who possess the necessary administrative, teaching and clinical skills to conduct the program.

2. All faculty members shall be certified by or be in the certification process of the American Board of Neurological Surgery or possess equivalent qualifications.

3. Neurological surgery faculty participation in undergraduate medical education is highly desirable.

4. Under most circumstances, there should be at least three neurological surgeons associated with the training program who devote a significant period of time to the educational process of the residency.

D. Training Directors at Participating Institutions

1. There shall be a qualified neurological surgeon responsible for the education of the residents in each geographically separate institution. Such an individual will also supervise the educational activities of other neurosurgeons relating to resident education in that institution.

2. The neurological surgeon training director at a participating institution shall be appointed in this training capacity by the program director.

3. Appointments will generally be for a one-year period and can be renewable to ensure continuity of leadership.

4. This appointee's major clinical responsibilities shall be at the institution where the appointee is responsible for the educational process.

E. Scholarly Activity of Faculty

1. There should be evidence of scholarly activity among the neurological surgery faculty. Such evidence should include a high order of teaching skills, participating in clinical and/or basic research, involvement in neurological surgery and/or other medical scientific meetings and their organizations, and publication of papers, monographs and books.

2. Assessment of the scholarly activity and the administrative, teaching and clinical skills of the program director and the faculty shall be part of the program's evaluation.

III. EDUCATIONAL REQUIREMENTS**A. Specific Educational Components**

1. A diversified and balanced educational program is expected.

2. The training program in neurological surgery shall follow after a minimum of one year of training in an accredited program in general surgery or after at least one year of a program sponsored for the acquisition of fundamental clinical skills, which must include at least six months of surgical disciplines other than neurological surgery.

3. The neurological surgery trainees can then begin their neurological surgery training program which shall be of at least sixty months duration thirty-six months of which shall be on the clinical service of neurological surgery. Residents shall assume increasing responsibility during these months.

4. Twenty-one months of the total sixty months may be devoted to any of several aspects of the training program depending on the needs of the trainee. It may be spent in the study of the basic sciences, neuroradiology, neuropathology or other appropriate subject matters related to the neurosciences as agreed upon by individual trainees and the program director.

5. A block of training of three months minimum in an accredited neurology training program must be arranged for all trainees unless they have previously had a minimum of one year of formal residency training in an accredited neurology training program.

6. There shall be a 12-month period of time as senior resident in the clinical service of neurological surgery. This is considered an essential component in each trainee's planned program.

a. The senior resident will have major or primary responsibility for patient management as deemed appropriate by the program director.

b. The senior resident shall also have administrative responsibility as designated by the program director.

B. *General Educational Components*

1. There shall be a well coordinated schedule of teaching conferences, rounds, and other educational activities in which both the neurological surgery faculty and the residents participate. Conferences should be coordinated among institutions in a training program so that attendance by a majority of staff and trainees is facilitated.

2. Educational experience in neuroradiology and neuropathology should be an integral part of the training program and designed for the education of neurosurgical residents. Such experience shall be under the direction of qualified neuroradiologists and neuropathologists.

3. The program shall provide opportunities for and experience in the basic sciences of neuroanatomy, neurophysiology, neurooncology, neurochemistry and neuroimmunology.

4. A program for the residents to acquire such experience in the neurosciences must be evident.

5. A well organized written plan for rotation of residents among the various services and institutions involved should also be maintained and be available to the residents and faculty.

6. The resident should participate, at some point, either in ongoing clinical and/or basic research or projects which the faculty is involved in or projects of the resident's own design.

7. The house officer's activity outside the educational program shall not be allowed to interfere with his or her performance in the educational process as defined in the agreement between the institution and house officer.

8. Resident participation in undergraduate medical education is highly desirable.

C. *Related Disciplines*

1. Recognizing the nature of the specialty of neurological surgery, it is unlikely that a program can mount an adequate educational experience for neurological surgery trainees without approved training programs in related fields. Clinically oriented training programs in the participating institutions of the neurological surgery program shall include accredited training programs in neurology, general surgery, internal medicine, pediatrics and radiology.

2. There shall also be resources for the education of neurosurgical residents in anesthesia, endocrinology, ophthalmology, orthopedics, otolaryngology, pathology, and psychiatry. A lack of such programs will adversely affect the accreditation status of the neurological surgery program.

D. *Number and Quality of Residents*

1. One of the measures of a training program is the quality of trainees chosen for training and the ability of the program to assure a steady increase in the trainee's knowledge and skills.

2. The Residency Review Committee will evaluate the selection process of trainees and seek evidence that the program evaluates the progression of the residents during training.

3. In certain circumstances, where there is demonstrated excellence in providing an educational experience for residents and in patient care, as evidenced by the quality of residents trained, the program may be authorized to take more than one resident per year. The ability to do so does not depend on any multiplication of the minimum requirements for resident training but does require the presence of more than an adequate number and distribution of cases, adequate facilities and presence of a faculty who are of national stature in neurological surgery.

4. The number of residents at each year of training in a given program, except as provided below, shall not exceed the number approved by the most recent accreditation review of that program. Should a vacancy occur at any level of training in a program, the program director has the option of appointing a new resident at a level which might overlap with another resident in place, providing that each such appointment shall not adversely affect the training experience of residents already at that program. Furthermore, over a five-year period, commencing at the time when the resident whose departure created the vacancy would have completed training, the average number of residents graduating yearly must not exceed the number approved by the Residency Review Committee.

E. *Appointment of Fellows*

1. The appointment of other individuals for special training or education, such as fellows, must not dilute or direct from the educational opportunities of regularly appointed trainees.

2. Addition of such individuals by a program director requires a clear statement of the areas of training, clinical responsibilities, and duration of the fellowship. This statement is to be supplied to the Residency Review Committee at the time the program is reviewed.

3. If fellows so appointed will, in the opinion of the Residency Review Committee detract from the education of the regularly appointed trainees, the accreditation status of the program may be adversely affected.

IV. PATIENT REQUIREMENTS

A. *Patient Population*

1. There shall be sufficient neurological surgery patients admitted each year to ensure that the resident trainee is exposed to a full spectrum of neurological surgery diseases.

2. This must include substantial experience in the management and surgical care of patients in the pediatric age range, and should include disorders of the spine and of the peripheral nerves, cerebrovascular disease including extracranial vascular disease, trauma, and tumors of the nervous system.

B. *Minimum Surgical Requirements*

1. A program must demonstrate to the satisfaction of the Residency Review Committee that it has both the volume of patients under neurological care and the breadth and depth of academic support in order to assure that the program will have the capability of providing excellent neurosurgical training to resident trainees.

2. The former must be substantiated in part by a compilation of the yearly case load. Under some circumstances the program may be required to include data for a period of up to three years prior to the date of the submitted proposal.

3. The profile of clinical experience reported to the Residency Review Committee must be limited to those utilized in the resident's educational program.

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4. It is also understood that the educational requirements of the resident trainee must be considered at all times and assignment to a clinical service that limits or precludes educational opportunities will be adversely considered in evaluation of the program.

5. The following minimum number of clinical procedures is suggested with the understanding that the majority of the procedures occur at the parent institution.

6. It must be understood that achievement of this minimum of clinical procedures will not ensure accreditation of a training program.

7. Within the total clinical facilities available to the training program, there should be a minimum of approximately 300 major neurological surgery procedures per year per finishing resident.

8. The presence within a given program of this neurological surgery work-load, as well as the distribution of types and cases, is equally important. For instance, the cases should be appropriately distributed between cranial and extracranial surgical procedures and should present a well balanced spectrum of neurological surgery. As a minimum, they should include approximately sixty (60) histologically verified intracranial neoplasms and/or aneurysms and vascular malformations per year per finishing resident.

9. No affiliated hospital unit in the training program shall be a component of a training program unless there are a minimum of approximately 100 major neurological surgery operations per year including twenty-five (25) procedures for a combination of brain neoplasms, aneurysms, and intracranial or spinal vascular malformations. Exceptions may be made if a hospital offers special clinical resources, i.e., stereotactic surgery, trauma, or pediatric neurological surgery, which significantly augment the resources of the training program as a whole.

V. FACILITIES

A. Parent Institution

An educational program in neurological surgery must have one parent institution with primary responsibility for the entire program. Appropriate institutions include medical schools, hospitals, and medical foundations. The institution must demonstrate commitment to the program in terms of financial and academic support.

B. Participating Institutions

1. The number and distribution of participating institutions must not preclude satisfactory participation by residents in teaching and training exercises.

2. As a general rule, there shall be a maximum of two geographically separate institutions in the educational program. Again, exceptions to this rule may be made if an institution offers special clinical resources, i.e., stereotactic surgery, trauma, or pediatric neurological surgery which significantly augment the resources of the training program as a whole.

3. Rotations to other institutions must be based on a clear statement of the value of such affiliation to the teaching program as a whole.

4. Rotations to institutions at a distance from the parent institution which makes attendance at conferences and teaching rounds difficult are not satisfactory.

¹⁸ Note: This material constitutes the Special Requirements for residency training in neurology. The reader is referred to the General Requirements for Residency Training and to the Special Requirements for Training in Child Neurology. The reader is also referred to the publications of the Accreditation Council for Graduate Medical Education (ACGME) which outline the composition and function of all Residency Review Committees (RRCs); indicate the actions which any RRC may take, as well as the actions which the ACGME may take; and describe the appeals procedure, types of programs, and the relationships between the RRC, its parent organizations and the ACGME.

C. Inpatient Facilities

1. Inpatient facilities available for training programs in neurological surgery shall be geographically identifiable and have an adequate number of beds, support personnel, and proper equipment to ensure quality education.

2. Inpatient facilities may vary from one participating institution to another but should support essential prerequisites for excellence in patient care and teaching.

3. The presence of a neurological surgery operating room with microsurgical capabilities and an intensive care unit specifically for the care of neurological surgery patients are considered definite assets to a training program as are other units for specialized neurological surgery care.

4. Similarly, neurological surgery beds should be on a designated nursing unit.

D. Research Facilities

1. There shall be space and support personnel for research identifiable in the neurological surgery division or department and some activity should be ongoing in this area.

2. Research facilities should be available to the neurological surgical resident.

VI. BOARD CERTIFICATION

A. Performance on Examination

One measure of the quality of a program is the performance of its graduates on the examinations of the American Board of Neurological Surgery. The number of residents completing training and taking and passing the certification examinations will be part of the evaluation.

B. Certification Requirements

Residents who seek certification by the American Board of Neurological Surgery shall communicate with the Secretary of the Board to be sure that the requirements for certification has been fulfilled. The current address of this office is published in each edition of the *Directory of Residency Training Programs*.

Requests regarding evaluation of educational programs in neurological surgery and all related program inquiries should be addressed to the Executive Secretary of the Residency Review Committee for Neurological Surgery, 535 North Dearborn Street, Chicago, IL 60610.

Effective: July 1986 ACGME: June 1985

10. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN NEUROLOGY¹⁸

I. INTRODUCTION

A. Duration and Scope of Training

Approved residencies in neurology must provide at least three years of graduate education in neurology. It is highly desirable that this be preceded by twelve months of general internal medicine. At the same time, the program meeting these requirements may be of two types:

1. Those which provide four years of graduate training beyond receipt of the M.D. degree, the first year of which must include a broad clinical experience in general internal medicine. This must include at least six months of internal medicine (Residents should spend no more than two months in emergency services during this time). Except for unusual circumstances, residents should spend no more than two months, and preferably no time, in neurology during this year.

Requests to have a program accredited to train residents in neurology (or related inquiries regarding residency programs) should be addressed to: Executive Secretary, Residency Review Committee for Neurology, 535 North Dearborn Street, Chicago, IL 60610. All inquiries as to whether a physician is qualified to be examined for certification in neurology should be addressed to: Executive Secretary, American Board of Psychiatry and Neurology (ABPN), One American Plaza, Evanston, IL 60201.

2. Those which provide three years of neurology residency training but accept only residents who have had an initial first year of graduate training in accredited programs in the United States or Canada. This first year should have the minimum requirements as noted in 1. above.

B. Objectives

The purpose of the training program is to prepare the physician for the independent practice of clinical neurology. This training must be based upon properly supervised clinical work with increasing responsibility for outpatients and inpatients. It must be structured upon organized instruction in the basic neurosciences. Training should include not only the specific diseases of the nervous system of different age groups, but also the neurological complications of medical and surgical conditions. The resident must also have the opportunity to learn to distinguish those patients whose primary illness lies outside of the nervous system or is psychiatric in nature.

II. PERSONNEL

A. Program Director

The director must be certified by the ABPN or have equivalent qualification. It is highly desirable that the director be a full-time faculty member. Directors must devote sufficient time to provide adequate leadership to the program and supervision of their trainees. The director must monitor the content and ensure the quality of their program.

B. Teaching Staff

The program must have a sufficient number of qualified staff involved in the teaching of residents in each of the component institutions of the program. It is highly desirable that staff members be certified by the ABPN. It is desirable that the educational and training background of the staff provide a diversity of ideas in meeting the goals of providing service, teaching and research. The staff must devote sufficient time to the program to assure an adequate basic and clinical education for the residents. The staff should actively pursue clinical or basic research interests in the neurosciences and provide to the residents the opportunity to share these experiences.

C. Residents

The exact number of residents that may be appointed to a given program is not specifically designated. However, the program must maintain a sufficient number of residents to provide the "critical mass" needed to promote an intellectually stimulating educational atmosphere for the residents. A "critical mass" of residents usually means a minimum of two residents in neurology in each year of the program. The important exchanges of ideas and mutual stimulation that develop among the neurology residents themselves can be fostered by choosing residents from different schools and backgrounds.

Except in justifiable circumstances, residents must be graduates of medical schools accredited by the Liaison Committee on Medical Education or by the Committee on the Accreditation of Canadian Medical Schools. Programs that fail to recruit such residents, or fail to recruit any new residents for two consecutive years, will be subject to negative action.

III. CLINICAL AND EDUCATIONAL FACILITIES AND RESOURCES

A. Facilities

It is desirable that neurology patients be cared for in one area to enhance patient care and proper training. Neurology residents should be involved in the care of patients with neurological disorders who require intensive care. There should be adequate outpatient facilities, examining areas, conference rooms and research laboratories. There should be adequate space for offices for the staff members. Space for study, chart work and dictation must be available for the residents. There must be adequate contemporary clinical laboratory facilities that report rapidly the results of necessary laboratory evaluations, including

chemical, electrophysiological, imaging and other studies usually associated with neurological services. Adequate chart and record keeping systems must be in use for patient treatment.

Library accessibility is important to a good residency. Because of diversification in the neurological sciences, the library needs are great, covering not only clinical texts, monographs and journals in clinical neurology, but also the basic neurosciences and behavioral sciences. While it may be impossible for a department to maintain a large collection outside of a general medical library, essential references must be maintained and be accessible at all times. For multi-institutional programs, residents on rotation at a distance from the general medical library or the department library may find that access to a comprehensive computerized data base is adequate during that portion of their training.

IV. EDUCATIONAL PROGRAM

A. Curriculum

Service, teaching and research must be present in every training program. It is therefore essential that the neurology residency program contain a component of service to patients. This component should be so designed as to assure a balance between service and education which achieves for the trainee an optimal educational experience consistent with the best medical care. Service opportunities should include inpatient, outpatient and consultation experiences.

Trainees in adult neurology must have experience with neurological disorders in children through a full-time assignment under the supervision of a qualified child neurologist. Particular emphasis should be given to understanding the growth and development of the nervous system.

B. Seminars and Conferences

It is highly desirable that trainees attend conferences in the various disciplines. These should include neuropathology, electroencephalography, electromyography, neuroradiology, child neurology, neurophthalmology and general neurological conferences. There should be gross and microscopic pathology conferences utilizing recent pathological specimens. Clinical pathological conferences are particularly valuable. It is useful to give increased responsibility for the planning and supervision of the conferences to the trainee. The trainee should be kept informed of major developments in both the basic and clinical sciences relating to neurology. This is usually best accomplished by attendance at periodic seminars, journal clubs, lectures, didactic courses, and meetings of local and national neurological societies.

C. Teaching Rounds

Clinical teaching rounds shall be conducted at appropriate intervals. These rounds must be supervised by staff or faculty. They should occur not less than three days per week, although it is highly desirable that they be held on a daily basis. Residents must take an active role in this activity.

D. Clinical and Basic Science Teaching

1. *Clinical Science*: The resident must have instruction and practical experience in obtaining an orderly and detailed history from the patient, in conducting a thorough examination (general mental status, neurological, etc.), and in organizing and recording data. The training must include the indications for various laboratory and special diagnostic procedures i.e., radiological and radioisotope studies, computed tomography, magnetic resonance imaging, electroencephalography, electromyography and nerve conduction studies, psychological testing, and other investigations pertinent to clinical neurology and their interpretation. The resident must have the opportunity to learn to correlate the information derived from these neurodiagnostic studies with the clinical history and examination in formulating a differential diagnosis and management plan for patients with disorders of the nervous system. Often this is best obtained by

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participating in and performing laboratory procedures and attending instructional exercises in which clinical correlations with laboratory data are emphasized.

The residents must be made aware of the psychological aspects of the patient-physician relationship and the importance of personal, social and cultural factors in disease processes and their clinical expression. An opportunity to learn the indications for and complications of drugs used in psychiatry is essential. The resident should become familiar with disorders of aging as they affect the nervous system.

Residents must be provided with adequate opportunities to learn the management techniques of physical medicine and rehabilitation. Because large numbers of chronically disabled patients have neurological disorders, it is especially important for the neurologist to have education, training and experience in the management of these chronic patients.

2. *Basic Science:* Residents must be provided with an adequate background in those basic sciences upon which clinical neurology is founded. These include neuroanatomy, neuropathology, neurophysiology, neuropsychology, neurochemistry, neuropharmacology, and the application of genetic and epidemiology to neurological disorders. They should be given the opportunity to acquire familiarity with the principles of psychopathology. Since it is not possible for residents to spend time in each of these subdisciplines within the three year period of training, the particular resident's capabilities and needs must be considered. An extensive exposure in one or more of these areas is desirable for each trainee. Didactic courses in all or some of the basic sciences are necessary for providing an overall review and understanding of the field. A particularly good way for the trainee to review the basic sciences is to participate in the teaching and laboratory supervision of the neuroscience courses that are offered in medical schools.

E. Resident/Patient Ratio

The available patient cases must be neither too large nor too small to provide a sound educational program. There is no set rule as to the number of patients necessary for each resident. It is the program director's responsibility to see to it that the number of patients is appropriate. They must be diversified as to age and sex, short-term and long-term neurologic problems, and inpatients and outpatients.

F. Faculty/Resident Ratio

In general, there should be enough faculty with diverse interests and skills to make the breadth of teaching appropriate to a program meeting these Special Requirements; to ensure adequate clinical exposure for residents; and to provide continued interaction (e.g., through seminars, conferences, teaching rounds and the like) among residents and faculty.

G. Diagnostic Skills

Programs must provide mechanisms for the evolution of responsibility and professional maturity of residents. Early clinical assignments should be based on direct patient responsibility for a limited number of patients. Subsequent assignments must place the resident in a position of taking increased patient responsibility and into a liaison relationship with staff and referring physicians. Night call is an excellent method of furthering the resident's ability to make clinical judgments in the evaluation and care of patients. In this way the resident matures to a point of eventually assuming full responsibility. Adequate faculty supervision, however, is essential throughout the program. Reserving the hospital consultation services for the later portions of the program when a resident is most mature is an excellent manner of inducing this responsibility. Neurological training must include assignment on a consultation service to the medical, surgical, obstetrics and gynecology, pediatric and psychiatry services and their subspecialties, to provide for

broad exposure to the many neurological complications of systematic diseases. The program must afford residents the opportunity to gain an appreciation of the surgical management of disorders of the nervous system. The existence of a neurosurgical service with close interaction with the neurology service is essential.

H. Experience on Inpatient and Outpatient Services

The importance of inpatient experience is obvious. Clinical neurology can only be mastered at the bedside, in the outpatient clinic, in the staff physician's offices, and in the emergency room. While much of this education will take place through supervised experience in caring for inpatients on the neurology service, a supervised experience in the outpatient clinic is also important. As much as possible, the resident should have individual responsibility, with supervision, for following selected patients with a variety of diagnoses throughout the three or more years of neurology training.

I. Electives and Subspecialty Experience

While a wide range of clinical experience is mandatory, each resident should be counseled and aided in planning various parts of the program in accordance with individual capabilities and future plans. Clinical assignments need not be identical for each resident. Elective time should accommodate individual interests.

J. Resident Evaluation

Resident evaluation by staff should be made after each rotation so that areas of weakness and strength can be communicated to the resident. Records shall be maintained of resident rotations and performance. Periodic review of the resident's performance is essential for planning their subsequent educational program.

K. Resident Participation in Research

Programs should include research opportunities for the resident. Training must be conducted in centers by departments in which active research is ongoing, both in clinical and basic neuroscience. It is not necessary for all residents to engage in basic research, but participation in clinical research is extremely helpful in teaching the resident to appraise published reports of research.

L. Resident Responsibility for Teaching

The mixture of neurology residents with medical, neurosurgical, pediatric and psychiatry residents who may be rotating on the neurology service adds a wholesome broadening of the educational experience. Teaching of other residents, medical students, nurses, and other health care personnel, formally or informally, are other important aspects of the resident's education in neurology.

V. OTHER

A. Special Training for Child Neurologists

Special Requirements have been developed for accreditation of programs offering training for special qualifications in child neurology. Those requirements are a part of the essentials for those training programs applying for the prerogative to educate trainees for such special qualifications. The core program may achieve or retain accreditation whether or not it has an accredited program in child neurology.

B. Use of Board Examinations

One measure of the quality of a training program is the incidence with which its residents take the examinations of the ABPN, and their performance on those examinations.

C. Evaluation

The provisions of the General Requirements for Residency Training of the ACGME must also be met for approval of a neurology residency training program.

Special Requirements for Programs in Child Neurology¹⁹

GENERAL INFORMATION

A. The initial application for a program in child neurology will not require an on-site survey, but will require submission of all application materials and information, signed by the director of the program in child neurology and co-signed by the directors of the accredited programs in both pediatrics and neurology. The Residency Review Committee for Neurology will take initial action based on a "paper review" of the program, namely, a review without survey.

B. Subsequent review of child neurology programs will be in conjunction with the survey and review of the core program in neurology. A separate set of forms will still have to be completed by the child neurology program director. In special cases determined by the RRC, a child neurology program may be surveyed and reviewed separately. The RRC will also entertain interim requests and, on occasion, ask for interim progress reports.

C. The Residency Review Committee will designate programs as being accredited or not accredited. No further delineation of accreditation categories will be utilized. The accreditation of a program will be directly tied to that of the core. If either core program (neurology or pediatrics) is subsequently accredited on a probationary basis, this is simultaneously a warning to the related child neurology program that accreditation is in jeopardy. Withdrawal of accreditation of either core program will result in a simultaneous loss of accreditation of the child neurology program.

If the core program remains in good standing but the RRC judges the child neurology program to be in non-compliance with the Special Requirements for Child Neurology, a warning will be issued. If these deficiencies are not corrected, accreditation may be withdrawn from the child neurology program. The Procedures for Reconsideration and for Appeal of Adverse Actions may be utilized by programs from which the accreditation has been withdrawn in an action separate from withdrawal of accreditation of either of the core programs.

D. Inquiries about accreditation of child neurology programs should be directed to the Executive Secretary of the Residency Review Committee for Neurology.

I. INTRODUCTION

A. *Duration and Scope of Training*

Training in child neurology shall encompass a total of three years which can be initiated following two years of residency training in pediatrics in an accredited pediatric residency training program in the United States or Canada. One year of training must be in clinical adult neurology. One year of training shall be referred to as flexible, and the resident must have the opportunity to learn electrodiagnostic neurology, neuropathology, neuroradiology, neuro-ophthalmology, psychiatry, and the basic neurosciences. One year of training shall be in clinical child neurology.

B. *Objective*

The objective of the total training outlined above is to provide the resident with a learning experience which will assure that he/she will be

¹⁹Note: This material constitutes the Special Requirements for Training in Child Neurology. The reader should refer as well to the Special Requirements for Training in Neurology for information on requirements for core programs, to which programs in child neurology must be attached. The reader is also referred to the General Requirements for Residency Training and to other publications of the Accreditation Council for Graduate Medical Education (ACGME), which outline the composition and function of all Residency Review Committees (RRCs), indicate the actions which any RRC may take, as well as the

competent in the discipline of clinical neurology with special skills in the diagnosis and management of neurological disorders of the newborn infant, early childhood, and adolescence.

II. PERSONNEL

A. *Program Director*

The director of the child neurology training program must be certified by the American Board of Psychiatry and Neurology in Neurology with Special Qualification in Child Neurology or have equivalent qualifications. It is highly desirable that the director be a full-time faculty member. The director must devote sufficient time in this capacity to provide leadership to the program and supervision for the residents in the program. The program director must monitor the content and ensure the quality of the program.

B. *Teaching Staff*

In addition to the program director, the program providing training in child neurology must have at least one additional physician who has completed training in this specialty. It is highly desirable that he/she be a full-time member of the Division of Child Neurology. Staff members should be certified by the American Board of Psychiatry and Neurology in Neurology with Special Qualification in Child Neurology, or possess equivalent qualifications. This individual shall devote sufficient time to the training program to assure adequate clinical training of the residents in child neurology and will be primarily involved in direction of the residents during their one year of clinical child neurology.

C. *Residents*

Programs that fail to recruit any new residents for four consecutive years will be subject to adverse action.

III. CLINICAL AND EDUCATIONAL FACILITIES AND RESOURCES

The Division of Child Neurology shall be part of the Department of Pediatrics and/or the Department of Neurology. There shall be ample space with desk availability for study, dictation, and chart work by the residents. Outclinic and ward areas will be those used by the parent department. The patient record system will be that used by the parent department in which the clinical activities of the Division take place.

IV. EDUCATIONAL PROGRAMS

A. *Curriculum*

Two of the three years of the training program are largely clinical experiences on the inpatient and outpatient services. The other "flexible" year must be designed to provide the resident with expertise in the basic neurosciences in addition to electrodiagnostic neurology and neuropathology. The specific curriculum during this year will be determined by the responsible services and will be dictated by the method by which these disciplines are taught in the individual institution. The exposure and experience of the child neurology resident to the basic neurosciences must be equivalent to that of the resident in the core adult neurology program.

B. *Seminars and Conferences*

It is highly desirable that the child neurology resident attend and take part in the primary teaching conferences directed by the Departments of Neurology and Pediatrics in which the Division resides. The Division of Child Neurology shall also conduct teaching conferences in which the resident must take an active role at appropriate intervals.

actions which the ACGME may take, and describe the appeals procedure, types of programs, and the relationships between the RRC, its parent organizations, and the ACGME.

Requests to have a program accredited to train residents in child neurology (or related inquiries regarding residency programs) should be addressed to: Executive Secretary, RRC for Neurology, 535 N. Dearborn Street, Chicago, Illinois 60610. All inquiries as to whether a physician is qualified to be examined for certification in neurology with special qualification in child neurology should be addressed to: Executive Secretary, American Board of Psychiatry and Neurology, One American Plaza, Evanston, Illinois 60201.

Neurology-Child Neurology**C. Teaching Rounds**

Clinical rounds shall be conducted at regular intervals during the one year of training in clinical child neurology. These rounds must be supervised and directed by the staff or faculty of the Child Neurology Division. The resident in child neurology must take an active role in this activity.

D. Clinical and Basic Science Teaching**1. Clinical Science:**

(a) The resident must have instruction and practical experience in obtaining an orderly and detailed history from the patient, in conducting a thorough examination (general mental status, neurological, etc.), and in organizing and recording data. The training must include the indications for various laboratory and special diagnostic procedures, i.e., radiological and radioisotope studies, computed tomography, magnetic resonance imaging, electroencephalography, electromyography and nerve conduction studies, psychological testing, and other investigations pertinent to clinical child neurology; and their interpretation. The resident must have the opportunity to learn to correlate the information derived from these neurodiagnostic studies with the clinical history and examination in formulating a differential diagnosis and management plan for patients with disorders of the nervous system. Often this is best obtained by participating in and performing laboratory procedures and attending instructional exercises in which clinical correlations with laboratory data are emphasized.

(b) The residents must be made aware of the psychological aspects of the patient-physician relationship and the importance of personal, social and cultural factors in disease processes and their clinical expression.

(c) An opportunity to learn the indications for and complications of drugs used in psychiatry is essential.

(d) Residents must be provided with adequate opportunities to learn the basic principles of physical medicine and rehabilitation. Because large numbers of chronically disabled patients have neurological disorders, it is especially important for the neurologist to have education, training and experience in the management of these chronic patients.

2. Basic Science: Residents must be provided with an adequate background in those basic sciences upon which clinical child neurology is founded. These include neuroanatomy, neuropathology, neurophysiology, neuropsychology, neurochemistry, neuropharmacology, and the application of genetic and epidemiology to neurological disorders. They should be given the opportunity to acquire familiarity with the principles of psychopathology. Didactic courses in all or some of the basic sciences are necessary for providing an overall review and understanding of the field as it relates to child neurology. A particularly good way for the resident to review the basic sciences is to participate in the teaching and laboratory supervision of the neuroscience courses that are offered in medical schools.

E. Resident/Patient Ratio

During the year of training in clinical child neurology, the resident must work in the outpatient clinic on a regular but not necessarily daily basis and also on the inpatient service on the same basis. While the resident-to-patient ratio will vary from time to time, on average, the resident should manage, in supervised fashion, not less than eight outpatients per week during the time period that he/she is assigned to that area. On the inpatient service, the resident should directly manage not less than four hospitalized child neurology patients per week, on average. Assignments must be such that the resident is given increasing responsibility for patients, with evident liaison with staff and referring physicians.

F. Faculty/Resident Ratio

In general, there should be enough faculty with diverse interests and skills to make the breadth of teaching appropriate to a program meeting these Special Requirements; to ensure adequate clinical exposure for residents; and to provide continued interaction (e.g., through seminars, conferences, teaching rounds and the like) among residents and faculty.

G. Diagnostic Skills

Programs must provide mechanisms for the evolution of increasing responsibility and professional maturity of residents. Early clinical assignments should be based on direct patient responsibility for a limited number of patients. Subsequent assignments must place the resident in a position of taking increased patient responsibility and into a liaison relationship with staff and referring physicians. Night call is an excellent method of furthering the resident's ability to make clinical judgments in the evaluation and care of patients. In this way the resident matures to a point of eventually assuming full responsibility. Adequate faculty supervision, however, is essential throughout the program. Reserving the hospital consultation services for the later portions of the program when a resident is most mature is an excellent manner of inducing this responsibility. Neurological training must include assignment on a consultation service to the medical, surgical, pediatric and psychiatry services and their subspecialties, to provide for broad exposure to the many neurological complications of systemic diseases. The program must afford residents the opportunity to gain an appreciation of the surgical management of disorders of the nervous system. The existence of a neurosurgical service with close interaction with the neurology service is essential.

H. Experience in Outpatient and Inpatient Services

The resident in child neurology shall take part in outpatient activities on a periodic basis and shall be actively involved, with direct faculty supervision, with a wide variety of neurologic problems in infants and children. The outpatient experience must be designed to ensure that the resident will have the opportunity of follow-up care of patients he/she has seen previously. Inpatients with neurologic disorders may be admitted to beds under the direct supervision of the Division of Child Neurology or admitted to beds under the supervision of members of the Department of Pediatrics or the Department of Neurology. Night call, including call to the emergency room and neonatal and other intensive care units, is an essential part of the training experience. In any case, the resident in child neurology shall have responsibility, with faculty supervision, in the discussion regarding decisions that pertain to diagnostic approaches and treatment. Such patients must be examined on a daily basis by the child neurology resident with appropriate and periodic notes made by the child neurology resident in the hospital records. Proper patient care must include direct inspection and review of all diagnostic radiologic procedures performed on the patient being followed or attended to by the child neurology resident.

I. Electives and Subspecialty Experience

While a wide range of clinical experience is mandatory, each resident should be counseled and aided in planning various parts of the program in accordance with individual capabilities and future plans. Clinical assignments need not be identical for each resident. Elective time should accommodate individual interests.

J. Resident Evaluation

The program director shall be responsible for the evaluation of the progress of each resident in the child neurology program at intervals of not less than every six months. This evaluation must incorporate evaluations obtained from faculty in the Department of Neurology during the resident's rotation on the adult clinical service and flexible experiences, together with evaluations obtained from other faculty in the Division of Child Neurology.

K. Resident Participation in Research

Research participation by the resident in child neurology is not mandatory but is strongly encouraged in individual instances. Child neurology training must be conducted in centers where there is active research activity both in clinical and basic neuroscience fields.

V. OTHER

A. Relation to Core Programs

The three years of training in child neurology must take place in a center in which there are accredited residency programs in both pediatrics and neurology, and with the approval and support of the program directors of both of these departments.

B. Use of Board Examinations

One measure of the quality of a training program is the proportion of its graduates who take the examinations of the American Board of Psychiatry and Neurology, and their performance on those examinations.

C. Evaluation

The provisions of the General Requirements for Residency Training of the ACGME must also be met for approval of a residency training in child neurology.

Effective: January 1988 ACGME: March 1987

11. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN NUCLEAR MEDICINE

I. INTRODUCTION

Accredited residency training has been available in the field of nuclear medicine since 1975. The Residency Review Committee for Nuclear Medicine consists of appointees of the AMA Council on Medical Education, the American Board of Nuclear Medicine, and the Society of Nuclear Medicine who are well qualified nuclear physicians from the backgrounds of diagnostic radiology, internal medicine, pathology and other recognized medical specialties.

II. GENERAL CONSIDERATIONS

A. A good residency program in nuclear medicine requires the support of strong services in other specialties, notably medicine, surgery, radiology, and pathology. Other clinical training resources should be such that the total number of residents is large enough to permit intellectual exchange and sharing experiences within and without the nuclear medicine program.

B. A training program in nuclear medicine must have a single parent institution. Affiliations with other hospitals should be based on the value of such affiliation to the training program as a whole.

C. The general criteria for approval for residency training are both qualitative and quantitative. Qualitative considerations include the qualifications of the director of nuclear medicine services; qualifications of the nuclear physicians, basic scientist associates and technologist assistants; the supervision of the work of the trainees; the quality of the educational experiences; and the accuracy, appropriateness and completeness of the nuclear medicine studies performed.

D. Quantitative considerations include the numbers of procedures and tests and their relationship to the size of the medical center. Also considered will be the diversity and completeness of studies performed; the space and equipment of the nuclear medicine facilities; and the number of medical and nonmedical personnel in relation to the volume of work.

III. DURATION OF TRAINING

A. A minimum of four years of residency training is considered necessary to train a physician in the specialty of nuclear medicine. This training should include at least two years of satisfactory preparatory residency training in programs accredited or acceptable by ACGME. Such programs shall provide broad experience in clinical medicine in which the primary emphasis is on the patient and the patient's clinical

problems. The satisfactory completion of the equivalent of an accredited Transitional Year program is recommended as the minimum primary patient care experience. Preparatory training may, or may not, be within the specialties of radiology, pathology or internal medicine. It is recommended that the preparatory postdoctoral training precede training in nuclear medicine.

B. In addition to the preparatory residency training programs, residents must complete in a satisfactory manner a two-year residency training program in nuclear medicine.

IV. SCOPE OF TRAINING

A. The training program in nuclear medicine should include the diagnostic, therapeutic, and investigational uses of radionuclides. It should be of sufficient breadth to insure that all residents become thoroughly acquainted with the techniques and methodology of the major nuclear medicine diagnostic and therapeutic applications. The training experience should assure ample opportunity to attain competence in correlating the patient's problem with the optimum selection of nuclear medicine studies, performing these studies, interpreting the information obtained, correlating this information with other diagnostic studies, and following up patients receiving radionuclide therapy. The resident staff should directly participate in the performance of a sufficient number and wide variety of studies (imaging, non-imaging and therapy) under adequate staff supervision.

B. Residents should become familiar with methods of investigation and should be encouraged to participate in research, particularly as it relates to developing or evaluating instrumentation and radiopharmaceuticals, radiobioassay or radioimmunoassay advances, and the utility of new radionuclides or radiopharmaceuticals.

V. PROGRAM CURRICULUM

A. Structure

1. Didactic Presentations:

Didactic instruction for both imaging and non-imaging applications must be well organized, thoughtfully integrated, and carried out on a regularly scheduled basis.

2. Laboratory and Practical Experience:

Exposure to the basic sciences should not be limited to didactic instruction even when clinically related. The resident's activities should include laboratory experience and regular contact with basic scientists in their clinical adjunctive roles.

3. Patient Management and Consultation:

a) At the completion of the entire training program, residents should have a sufficiently broad knowledge of medicine to obtain a pertinent history, to perform an appropriate physical examination, and to arrive at a differential diagnosis. Residents should be able to plan and perform appropriate nuclear medicine procedures, to interpret the results, and to make a logical diagnosis. They should be qualified to recommend therapy or further studies. If radionuclide therapy is indicated, they should be capable of assuming responsibility for patient care.

b) Supervision of the residents in this part of their nuclear medicine training is very important. The program should be structured so that the resident's direct responsibility increases progressively during training. At the completion of training, the resident should be knowledgeable in the relevant aspects of clinical medicine and patient care, he/she should be able to serve as consultant to referring physicians in interpreting data, in choosing optimum nuclear medicine procedures, and in explaining the meaning, limitations and complications of such procedures.

4. Conferences and Seminars:

a) All residents must participate in regularly scheduled clinical conferences in which the resident is responsible for presenting case material and discussing the relevant theoretical and practical issues.

Nuclear Medicine

b) There should be active resident participation in well-structured seminars which review the pertinent literature with respect to current clinical problems and which discuss additional topics to supplement the didactic curriculum.

c) Teaching case files involving diagnostic and therapeutic nuclear medicine procedures should cover the full spectrum of clinical applications; they should be indexed, coded with correlative and follow-up data, and readily accessible for resident use.

5. Resident Evaluation:

It is essential that the program director regularly evaluate the clinical competence of the residents. This evaluation should concern itself not only with intellectual abilities and manual skills, but also with attitudes and interpersonal relationships. Included should be observation of the resident performing specific tasks such as image interpretation, taking a history and performing a physical examination, choosing diagnostic studies, formulating patient management and communicating effectively. Residents should regularly be made aware of their progress and particularly of any weaknesses. These records must be maintained on file and discussed with and shown to the individual resident.

B. Content

The training program should provide educational experience in the following areas:

1. Physical Science: Structure of matter, modes of radioactive decay and particle and photon emissions, and interactions of radiation with matter.

2. Instrumentation: Nuclear medicine instrumentation, with special emphasis on the gamma scintillation cameras, radiation detector collimation, associated electronic instruments and computers, and image production and display.

3. Mathematics, Statistics, and Computer Sciences including probability distributions, medical decision making, basic aspects of computer structure and function, programming and processing.

4. Radiation Biology and Protection: Biological effects of ionizing radiation, means of reducing radiation exposure, calculation of the radiation dose, evaluation of radiation overexposure, medical management of persons overexposed to nuclear ionizing radiation, management and disposal of radioactive substances, establishment of radiation safety programs in accordance with federal and state regulations.

5. Radiopharmaceuticals: Production of radionuclides, radiochemistry, pharmacokinetics and formulation of radiopharmaceuticals.

6. Diagnostic Uses of Radionuclides: Clinical indications, technical performance and interpretation of *in vivo* imaging and function studies using radionuclides; use of scintillation cameras and external detectors; physiologic gaging techniques; patient monitoring during intervention studies; and an understanding of the relationship between nuclear medicine procedures and other pertinent imaging modalities such as computed tomography, ultrasonography, and nuclear magnetic resonance imaging.

7. In Vitro Studies: Methodology and quality control of competitive binding and radioimmunoassay procedures; principles of activation analysis and autoradiography.

8. Therapeutic Uses of Radionuclides: Patient selection, dose administration, including dosimetry, and specific applications.

VI. PROGRAM ORGANIZATION AND RESPONSIBILITIES

A. The director of the program must be a qualified physician, certified by the American Board of Nuclear Medicine or possessing suitable equivalent qualifications, and must devote most of his/her professional time to the conduct of the residency training program and the supervision of nuclear medicine services. The program director's tenure should be long enough to assure continuity to the program.

B. The professional staff who participate in the program must be qualified nuclear medicine physicians and basic scientists. It is essential that they be trained in their subspecialties; have experience, interest and competence in resident teaching; devote adequate time to teaching activities; participate in their own continuing education; engage in scientific presentations; and have an active interest in research.

C. The program director must notify the Secretary of the Residency Review Committee of any changes as they occur which might significantly alter the educational experience, such as a change in program director, change in institutional affiliation, or a change in the number of residency positions offered.

VII. PROGRAM REQUIREMENTS

A. The medical facility and patient population of the institutions or institution offering a residency program in nuclear medicine should be of such size and composition as to provide an ample and varied patient population. The program should provide an opportunity for residents to study and participate in all aspects of clinical nuclear medicine, including nuclear medicine diagnosis, and patient treatment and follow-up. The number of nuclear medicine physicians and the technologist staff must be large enough to carry out the workload of the facility, as well as to carry out the teaching responsibilities. There must be a mechanism for maintaining case records and treatment results to facilitate patient follow-up and to provide teaching material. Adequate space must be available for educational, clinical and research functions of the nuclear medicine program. The institution or institutions should have other residency programs to provide an opportunity for interaction among residents in the various medical disciplines.

B. While minimum requirements may vary from one training program to another, a well designed program will usually perform annually at least 4,000 nuclear medicine imaging procedures; 10,000 *in vitro* procedures; 500 *in vivo* kinetic and body composition procedures; and 20 radionuclide therapeutic procedures. These procedures should be distributed over the full spectrum of nuclear medicine practice, including the pediatric age group.

C. The ratio of teaching staff to residents shall be sufficient to assure adequate clinical supervision and the teaching of the basic sciences. There should be a clinical workload adequate to the needs of residency training attempted.

VIII. LIBRARY

Residents should have ready access to a medical library with a representative selection of books and journals related to the specialty of nuclear medicine. Where appropriate there should be an interlibrary loan system through the facilities of a nearby resource or regional medical library such as a medical school or national library.

IX. RECORDS

Program directors should be familiar with the "General Requirements" of the "Essentials of Accredited Residencies, including those relating to maintaining a personal record of each resident. It is anticipated that this record would include a record of clinical duty assignments and personal evaluations by attending staff supervising the resident. All records relating to the individual resident's training experience should be preserved and made available to the Residency Review Committee if requested. Confidentiality regarding individual residents will be maintained in any review.

X. OTHER

A. The provisions of the "General Requirements" also must be met for approval.

B. Residents who plan to seek certification by the American Board of Nuclear Medicine should communicate with the office of that Board regarding the fulfillment of requirements for certification.

C. Programs that fail to recruit residents for at least three consecutive years will be subject to withdrawal of accreditation.

Effective: July 1986 ACGME: February 1986

12. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN OBSTETRICS-GYNECOLOGY

The residency programs in obstetrics-gynecology should constitute a structured educational experience, planned in continuity with undergraduate and continuing medical education, in the health care area encompassed by this specialty. While such residency programs contain a patient service component, they must be designed to provide education first and not function primarily to provide hospital service.

An educational program in obstetrics-gynecology must provide opportunity for increasing responsibility, appropriate supervision, formal instruction, critical evaluation and counseling for the resident.

The program in basic obstetrics-gynecology must provide in-hospital and ambulatory training. It must include, but not necessarily be limited to, experience in the full range of obstetrics, including high-risk obstetrics, obstetrical anesthesia, immediate care of the newborn, the full range of gynecology, including gynecologic oncology, gynecologic surgical pathology, non-surgical management of breast disease, reproductive endocrinology and infertility, family planning, emergency medicine, psychosexual and psychosomatic counseling, genetics, medical jurisprudence, and the full range of commonly accepted diagnostic procedures.

For those residency programs associated with post-residency fellowships, the education of fellows must not compromise the experience of residents.

I. TYPES OF GRADUATE PROGRAMS

The Residency Review Committee for Obstetrics-Gynecology, for the purpose of monitoring the structure of residencies, uses the following categories. In all cases, where more than one institution is involved, a formal written agreement must be developed between the responsible administrative bodies of those institutions.

A. *Independent*

An independent program is conducted within a single educational institution under a single program director. Extramural rotations for a total of no more than six months are permitted under the regulations applied to all programs (see below).

B. *Integrated*

An integrated program is conducted within multiple educational institutions but under a single program director. Each educational institution must have the overall quality and level of supervision and the educational requirements demanded of an independent program. The residents may rotate at any level, including the final senior resident year. The program director must have authority over the educational program in each hospital, including the appointments and assignments of all teaching staff and all residents must assure the uniformity of the educational experience for each resident.

Additional extramural rotations for a total of no more than six months are permitted under the regulations applied to all programs (see below). If a program includes rotations for a total of more than six months for any resident, at institutions other than those included in the integrated program, that program becomes an affiliated program.

C. *Affiliated*

An affiliated program is one in which any resident spends a total of more than six months in extramural rotations outside of the parent institution (institutions in the case of integrated programs). Extramural rotations may be arranged by the program director of either an independent or integrated program in order to enhance the educational experience of the residents. Only under exceptional circumstances, and with written prior approval of the Residency Review Committee, may they be included in the final senior resident year. Residents are

appointed by their parent program and assigned by it to the affiliated hospitals, where they spend no more than one-third of the total residency and no more than twelve months of obstetrics-gynecology. Two types of extramural rotations may be considered: a) If the total time of extramural rotation from the parent program by any resident during the entire residency exceeds six months, the program is considered to be an affiliated program and the entire program must receive prior approval by the Residency Review Committee. b) Rotations for a total of six months or less will not require that the program be designated as an affiliated program and these rotations may be arranged by the program director without prior Residency Review Committee approval.

II. LENGTH OF GRADUATE MEDICAL EDUCATION

A resident must have a minimum of four years of approved clinically oriented graduate medical education, of which at least three years must be entirely in the specialty of obstetrics-gynecology. Residency programs preceded by a year of training sponsored by the program may contain more trainees in that year than the number approved for each year of specialty training. Residency programs may, therefore, be of three or more years duration, but programs of different lengths or quality in the same institution will not be approved.

A program director, under suitable circumstances, may elect to credit a resident with a period of graduate training in obstetrics and gynecology gained by the resident before entering the program. The period of training must have been of four or more months in duration and must have been received in a hospital conducting a currently approved residency in obstetrics-gynecology. This time may then be used to provide time, within the thirty-six months of obstetrics-gynecology, for appropriate electives on other clinical services. It may not be used to shorten the total length of the residency program.

The Residency Review Committee has the responsibility for the review of all graduate education programs in obstetrics-gynecology seeking accreditation. If a program includes sponsorship of a first graduate year experience, then the Residency Review Committee has the responsibility for review of that first graduate year training.

III. TYPES OF FIRST GRADUATE YEAR

Programs differ widely in the types of experience they offer to physicians entering the first year of graduate training. Many programs include rotations to other clinical services, such as medicine, surgery or neonatology. Other programs, however, offer predominantly experience in obstetrics-gynecology but may provide elective time later in the residency for rotations to other clinical services.

The specific definition given to the first year of graduate training, as described in the General Requirements, depends on the content of the training and the administrative structure developed for implementing and supervising the experience.

IV. NUMBER OF RESIDENTS

The number of residents that can be adequately and responsibly trained depends on several interrelated factors. The provision of adequate supervision, education, individual evaluation and administrative support is critical. With this, it is of utmost importance that each resident have sufficient independent operative and clinical responsibilities to prepare for practice in the specialty.

Increasing responsibility must progress in an orderly fashion, culminating in a senior resident year. The senior resident year consists of twelve months of clinical experience, in the last year of the resident's program. Elective time in the senior resident year requires the prior approval of the Residency Review Committee. The senior resident must have sufficient independent operating experience to become technically competent and have enough total responsibility for management of patients to insure proficiency in the diagnostic and treatment skills that are required of a specialist in obstetrics-gynecology in office and hospital practice.

Obstetrics-Gynecology

Clinical involvement alone does not constitute an educational experience. It is also very important that each program have a dedicated program director with an interested and competent teaching faculty sufficient in number and quality to be able to supervise and instruct the residents at all levels and in all of the practice areas of the specialty.

The maximum number of residents in a program is linked to the number that can be accommodated within the framework of the above requirements. Since one of the most important considerations is the clinical experience available to give each resident adequate primary responsibility, and since this usually centers upon the senior resident year, the maximum number of residents in a program depends upon how many senior residents the program can educate. Usually the maximum number of residents in a program is the number of senior residents the program can accommodate multiplied by three or four, depending upon the length of the program.

The minimum number of residents in a program requires consideration. Residency programs with a planned complement of only one resident in each of three or four years may not sustain the critical mass necessary to keep the program vital and can rarely maintain approval. There must be a potential for development into a program with two or more residents at each level.

Accreditation is granted on the basis of a balance between the educational resources and the number of residents in the program. The appointment of residents in excess of the approved number may adversely affect the quality of the total experience of each resident. Therefore, changes in the educational resources should be reported to the Residency Review Committee and proposed increases in the number of residents must first be approved in writing by the Residency Review Committee.

All requests for increase in the resident complement must be based not only on the availability of an adequate patient population but also on adequate resources for supervision, education and evaluation. A request for a change in the number of residents must describe the impact of total experience upon each of the senior residents under the new circumstances. The request will be considered incomplete if it lists only expansion in beds, hospitals, or overall clinical experience and does not address the question of expansion of faculty and administrative support necessary to teach supervise and evaluate the additional residents. Conversely, a reduction in beds, hospitals or other changes in the program which may lead to an anticipated decrease in total experience for the residents, must be promptly called to the attention of the Residency Review Committee to determine if a reduction in the number of resident positions in a given graduate medical program is necessary.

V. PROGRAM DIRECTOR AND FACULTY

An obstetrics-gynecology training program must have an attending staff with professional ability, as well as enthusiasm, dedication and a sense of responsibility for teaching. It would be well for the staff to regard these attributes as a prerequisite to active faculty membership and promotion. The performance of the faculty must be reviewed periodically.

The program must exist in an educational environment which includes other relevant graduate medical education programs in the institution(s), such as internal medicine, pediatrics and surgery.

The program director must be able to provide a significant time commitment to the residency program, demonstrate the ability to organize and direct the teaching program, and maintain a quality teaching staff. The program director is specifically responsible for all communications with the Residency Review Committee, and must report any major change in the residency program. Further, the program director has the responsibility of verifying that residents have satisfactorily completed the program and are prepared to enter specialty practice.

It is desirable that the program director and the chief of service of the department be Diplomates of the American Board of Obstetrics and Gynecology. In the absence of such certification, the Residency Review Committee may approve programs in which these individuals have suitable equivalent qualifications and a high professional standing in the specialty.

Assignment of the responsibilities for the resident training by the program director should be clearly defined. To assure continuity of teaching efforts and departmental policy, the program director should have a reasonable tenure of office. The Residency Review Committee must be notified of any change in program directors.

VI. GRADUATE TEACHING

Every program, in order to be approved, must have a written statement of the educational objectives for the residents in that program. One example of such objectives is set forth in the current "Educational Objectives for Residents in Obstetrics and Gynecology." Directors of programs must be able to document that they are reviewing the implementation of the educational objectives and that the residents are indeed accomplishing what is anticipated of them. Any program which does not establish a system which clearly demonstrates that each resident has or has not successfully accomplished each of the items indicated in the program's statement of educational aims and objectives cannot be considered to be an adequate program.

The program director must establish methods of periodically and systematically evaluating and documenting the level of performance, experience and technical skills of the residents. One example of an acceptable mechanism helpful in evaluating cognitive knowledge is the CREOG In-Training Examination. On a regular basis, program directors or their designees must inform the residents of their individual progress, emphasizing strong points and offering guidance with regard to correcting deficiencies. These evaluations, as well as a list of skills which the resident has mastered, must be documented and available (without revealing the specific resident's identity) at the time the program is reviewed for approval.

Formal teaching activities in obstetrics-gynecology should be structured and regularly scheduled. They should generally consist of patient rounds, case conferences, journal clubs and coverage of appropriate basic sciences pertinent to the specialty. In cross-disciplinary conferences, such as perinatology, appropriate physicians from other specialties should be invited to participate.

The patient population available to the training program should provide a variety of operative experience in obstetrics-gynecology. While quality of the surgery in a hospital is more important than the actual number of cases, and while there is a great value to a resident in acting as an assistant to a skilled and experienced obstetrician-gynecologist, it is also essential that the resident gain experience in management of patients by personal evaluation of the signs and symptoms, physical and laboratory findings leading to a diagnosis and decision for therapy as well as the performance of technical procedures. An acceptable residency program in obstetrics-gynecology must be able to provide substantial, diverse and appropriate surgical experience after the residents have mastered the basic skills.

For the purpose of program review, accurate and complete documentation of each individual resident's experience for each year of training is mandatory. These records should indicate the level of participation of the resident and skills achieved. The program director must review at least semi-annually the record of operative experience with the individual resident for breadth and depth of experience as well as for evidence of continuing growth in technical achievements. These cumulative data will be reviewed in detail at the time of survey for

program approval or continued program approval. For the purposes of these records, there is no distinction between private and service patients.

Complete management of a patient's care under adequate supervision should be considered the highest level of training. There are, however, circumstances under which the trainee may not assume complete management:

1. When the program director or his designee does not believe the trainee's expertise or understanding is adequate to insure the best care of the patient.
2. When the attending physician is not willing to delegate the necessary degree of responsibility.
3. When the trainee for religious or moral reasons does not wish to participate in the proposed procedures.

An essential feature of resident education is that a significant number of staff support the principle of delegation of complete management under supervision.

A medical library is an important resource to the obstetrics-gynecology training program. The library may be sponsored by the hospital or the department, but it should be readily accessible to staff, both during the day and in the evening. The textbooks should be kept up to date, and there should be an ample supply of current journals devoted to obstetrics-gynecology and related subjects. When a comprehensive library is not available in the hospital, an active reference system should be provided through ready access to larger medical libraries.

The fundamentals of good medical history taking and thoughtful, meticulous physical examination should be taught. Information gained by these procedures must be carefully recorded in the medical record. A reliable measure of the quality of a program is the quality of hospital records. These records should include daily appropriate progress notes by both trainees and attending staff, as well as a discharge summary. The hospital should maintain a record room with adequate cross indexing and ready reference for study of the patients' charts. Periodic summaries of department statistics are essential for the evaluation of results and usually will be requested at the time a program is reviewed by the Residency Review Committee.

Knowledge of obstetric and gynecologic pathology is essential. Therefore, assignment to general and obstetric and gynecology pathology may be arranged in such a way that the resident retains at least part-time contact with 10 clinical obstetrics and gynecology (night and weekend duty, for instance), in order to fulfill the minimum clinical requirements. While much value also may be gained from assignment to other clinical services, in general such additional formal rotations are feasible only in programs of more than three years duration, as such rotations cannot be counted as a formal part of the required thirty-six months of clinical experience in obstetrics-gynecology.

A resident in obstetrics-gynecology should receive education and experience in the use of radiotherapy and chemotherapy for malignant diseases. Since such experience is also desirable for other residents, some system of sharing in the care of patients with pelvic malignancies should be achieved.

It is not required, but nevertheless highly desirable, that every program encourage a research project for each resident, but it may not detract from or be a substitute for the assignment to clinical services. An active departmental research environment is a useful educational experience, whether or not the individual resident participates directly.

Since obstetricians-gynecologists function as providers of comprehensive care for women, experience in the care of ambulatory patients is essential in training programs. The ratio of outpatient visits to admissions for operations should be evidence of this emphasis. Since many of the patient problems seen in the hospital outpatient department are comparable to those seen in office practice, it is essential to provide a closely supervised experience in an active ambulatory setting that also

insures a continuity of care for patients by the individual resident. Increasing responsibility should be given to the resident under the conscientious guidance of a qualified attending staff member.

It is not essential or desirable that all training programs be identical in structure of function. It is, however, mandatory that each residency program provide quality education and experience for each of the residents completing the program.

One significant measure of the quality of a program is the performance of its graduates on the examinations of the American Board of Obstetrics-Gynecology.

In addition to these Special Requirements as set forth, all provisions of the General Requirements must all be met for approval of a residency program. Residents who plan to seek certification by the American Board of Obstetrics and Gynecology should communicate with the Executive Director of the Board to obtain the latest information regarding current requirements for certification.

Effective: July 1986 ACGME: June 1986

13. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN OPHTHALMOLOGY

I. INTRODUCTION

A. The "Special Requirements for Residency Training in Ophthalmology" set forth the educational prerequisites for trainees and the minimum components that a residency training program in ophthalmology must possess, including the duration of training, institutional support and administration, faculty, educational program, patient resources, and facilities.

B. Residency training programs in ophthalmology should be organized to provide a stable, well coordinated progressive educational experience for the resident rather than simply to provide health care to patients.

II. PREREQUISITES

A first postgraduate clinical year (PGY-1) in an accredited program or equivalent training is required of all candidates entering ophthalmology training programs. As a minimum, six months of the year should provide a broad experience in direct inpatient care.

III. DURATION OF TRAINING

A. The length of training in ophthalmology must be at least 36 calendar months, including appropriate short periods for vacation, special assignments, or exceptional individual circumstances approved by the program director.

B. The length of time of residency training for a particular resident may be extended by the program director if a resident progresses satisfactorily but at a slower pace than provided by the standard rotations.

IV. INSTITUTIONAL SUPPORT AND PROGRAM ADMINISTRATION

A. General

The institution must insure that the program directors are given sufficient authority, financial support, and facilities by the governing body of the sponsoring institution to permit them to organize and supervise the following activities of the training program: resident selection evaluation, instructional program, patient management, research, and initiation of recommendation for staff recruitment.

B. Qualifications of the Program Director

1. The program director must be a qualified ophthalmologist, who is either certified by the American Board of Ophthalmology or is judged by the Residency Review Committee to possess suitable equivalent qualifications. The term of appointment of the program director must be adequate to ensure stability and continuity of the program.

2. The program director who serves as administrator, educator, and research coordinator must devote sufficient time to the administration and conduct of the residency training program so that the educational

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experience for the residents is satisfactory. The Residency Review Committee for Ophthalmology will evaluate the overall effectiveness of the program director as an administrator, educator, and research coordinator.

C. *Administrative Responsibilities of the Program Director*

1. The program director, with the support of the institution, must develop and maintain current documentation of institutional or inter-institutional agreements, resident agreements, patient care statistics, faculty evaluations, and assessment of resident performance. This documentation must be provided to the Residency Review Committee in the Hospital Information Forms supplied by the Committee Secretary.

2. The program director is responsible for notifying the Executive Secretary of the Residency Review Committee of any changes in program director and/or departmental chairman; formal affiliation with another institution; required rotation to any institution other than the parent institution or institutions integrated into the programs; and the number of resident positions offered.

3. A proposed change in the number of resident positions offered at any level of training or in the total number of resident positions offered and a required rotation of four months or more to any institution other than the parent institution, must receive prior review of the Residency Review Committee to determine whether adequate resources exist to train the number of residents contemplated, to determine whether an adequate balance exists between educational opportunity and clinical responsibility and to determine the educational justification of the proposed rotation.

V. THE TEACHING FACULTY

A. The faculty should possess good clinical and teaching skills. The faculty must devote adequate time to the education of residents. The faculty must have a broad range of subspecialty expertise. Such expertise will usually be acquired by subspecialty fellowship training.

B. Faculty members should be certified by the American Board of Ophthalmology or possess suitable equivalent qualifications.

C. As a general rule, there should be sufficient faculty in the program to provide a minimum of approximately one full-time equivalent faculty person for every three residents in the program.

VI. MINIMUM RESIDENT COMPLEMENT

The Residency Review Committee recognizes the importance of interaction among trainees themselves as well as between faculty and trainees in the conduct of conferences and patient care. A critical mass or minimum number of residents is essential in order to provide an opportunity for meaningful interaction throughout the training period. Each program must be structured to have a minimum of two residents in each year of training.

VII. PARTICIPATING INSTITUTIONS

A residency program in ophthalmology must have a designated parent institution where the majority of the required clinical and didactic educational experiences occur and are coordinated by the program director. Affiliations with other institutions may sometimes be desirable in order to provide complementary educational experiences for the residents. Programs that depend on rotations to hospitals other than the parent institution must submit documentation that the following criteria are being fulfilled:

A. *Purpose*

There must be a clear statement in the narrative section of the Hospital Information Forms regarding the purpose of each participating institution, indicating how they enhance the total program, and how they are coordinated with the other components of the overall educational experience.

B. *Local Director*

There must be a designated local director of the program at each participating institution. The program director must appoint or be

consulted in the appointment of the local program director, and this arrangement must be documented in writing by the appropriate individuals at each institution. There must be evidence of ongoing coordination of the various components of the overall program which would include planning of the rotations, evaluation of residents, and evaluation of each institution by the residents.

C. *Physical Facilities*

The program director should assure that the physical facilities of each participating institution, including outpatient clinic, inpatient facilities, operating rooms, and their respective equipment, meet the "Special Requirements."

D. *Educational Experiences*

1. The program director is ultimately responsible for the schedule and composition of the residents' rotations at each participating institution, as well as the extent of faculty supervision on the clinical services and in the operating room.

2. The program director is ultimately responsible for the content and quality of didactic lectures and conferences, and must assure that these are coordinated with the overall educational activities of the program. Sample schedules must be submitted along with those from the parent institution.

3. If the participating institution is sufficiently remote from the parent institution to prevent regular attendance by residents at the didactic and clinical conferences at the parent institution, or if the rotation otherwise prevents such attendance, the program director must demonstrate that each resident is exposed to a formal educational experience that fulfills the "Special Requirements."

4. Local grand rounds should be included at each participating institution to assure optimal utilization of patients for teaching purposes; alternatively, there should be an opportunity to bring patients from participating institutions to the parent institution for presentation if grand rounds are held only there.

5. The program director must assure that all residents have equivalent educational experiences.

6. Rotations to foreign countries shall not be used to meet minimum educational standards.

VIII. EDUCATIONAL PROGRAM

The program director is responsible for the structure and content of the educational program and must provide the Residency Review Committee with a statement of objectives, methods of implementation, and procedures for assessment of the program by the faculty and the residents. The educational experience must be designed and supervised by the program director. The educational program should include:

A. *Didactic Instruction in the Basic and Clinical Sciences*

Residents should be educated in basic and clinical sciences through lectures and/or regularly scheduled discussions relevant to the practice of ophthalmology. Regularly scheduled required lectures or seminars should be held at the parent institution. The didactic curriculum must encompass a minimum of 360 hours of instruction for residents during the 36 month training program, at least 240 of which must be intramural. The program director is responsible for documenting resident attendance at conferences.

B. *Case Presentations and Clinical Conferences*

A minimum of eight hours per month should be devoted to regularly scheduled case presentations and clinical conferences attended by faculty and a majority of residents.

C. *Pathology*

The training experience in ocular pathology should be comprised of continuing intramural lectures, clinicopathological conferences and a minimum of 50 hours of laboratory experience in gross and microscopic examination of pathological specimens. This latter experience

with a qualified pathologist may take place intramurally or extramurally at a laboratory considered by the Residency Review Committee to be capable of providing such training. If utilized, this extramural effort should occur during the 36 months of residency training, preferably early in the program, and would not be considered to be a substitute for the continuing intramural program. A short exposure to ophthalmic pathology at a remote course may supplement this training but will not be considered as a substitute for the pathology requirement.

D. *Clinical Experiences*

The volume and variety of clinical ophthalmological problems in children and adults must be sufficient to afford each resident a graduated supervised experience with the entire spectrum of ophthalmic diseases so that the resident may develop diagnostic, therapeutic, and manual skills and judgment as to their appropriate use.

1. Out-patient Experience

a) Residents should be responsible for the care of an adequate number of outpatients during the course of training. The outpatient experience for a resident during the three year training program should consist of a minimum of approximately 3,000 patient visits appropriately distributed through a broad range of ophthalmic disease in adults and children. There must be appropriate faculty supervision in all visits. Direct faculty supervision should be present in at least two-thirds of all these visits. Residents should have major management responsibility under supervision in at least 2,000 of those visits.

b) A minimum of 1,500 of these patients should be refracted by the resident.

2. Surgical Experience

a) Residents should perform and assist at sufficient surgery to become skilled as general ophthalmic surgeons. For example, each resident's experience must typically include a minimum of 25 cataract procedures and 10 strabismus procedures which the resident has major technical and patient care responsibilities. Each resident should also have sufficient surgical experience (including laser surgery) in cornea, glaucoma, retina/vitreous oculoplastic and trauma cases to provide a solid base for a general ophthalmic practice.

b) The program director is responsible for documenting the surgical experiences of each resident, to include the number of cases in each category where the resident has served as a primary surgeon, or the assistant surgeon. This documentation must be provided to the Residency Review Committee on its Hospital Information Forms and individual resident logs must be available at the time of the site visit.

3. Consultation Experience

Each resident should care for a minimum of 150 patients seen in consultation during the course of three years of training. The types of cases seen should cover a wide spectrum of ophthalmic diseases and ophthalmic manifestations of systemic diseases.

E. *Fellowship Program*

If the residency training program is conducted in conjunction with fellowship training programs for teaching advanced competence in specialized areas of ophthalmology, such fellowship programs must not adversely effect the experience of residents in the core training program.

IX. FACILITIES

A. *Clinic*

The outpatient area of each participating institution must have at a minimum one fully equipped examining lane for each resident in the clinic. There must be access to current diagnostic equipment. This should encompass equipment for ophthalmic photography (including fluorescein angiography), perimetry, ultrasonography, keratometry, retinal electrophysiology, and microbiology, as well as other appropriate equipment.

B. *Operating Room Facilities*

The surgical facilities at each participating institution in which residents are trained in surgery must include at least one operating room fully equipped for ophthalmic surgery, including an operating microscope.

C. *Inpatient Facilities*

There must be inpatient facilities with access to sufficient space and beds for good patient care. An eye examination room with a slit lamp should be available and conveniently located within or near the inpatient area of each participating institution.

D. *Library*

Residents should have access to a major medical library. In addition, there should be readily available a collection of ophthalmological and general medical texts, journals, films, records and tapes.

X. OTHER

A. In its review and evaluation of training programs the Residency Review Committee for Ophthalmology may use the pass rate on the examinations of American Board of Ophthalmology for residents completing a particular program as one measure of the quality of that training program.

B. Training programs in ophthalmology should comply with all of the provisions of the "General Requirements."

C. Residents who plan to seek certification by the American Board of Ophthalmology should communicate with the Secretary of the Board regarding specific requirements for certification.

Effective: July 1987 ACGME: February 1986

14. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN ORTHOPAEDIC SURGERY

Orthopaedic surgery is the medical specialty that includes the investigation, preservation, and restoration of the form and function of the extremities, spine and associated structures by medical, surgical and physical methods.

The Special Requirements for Orthopaedic Surgery detail the content and scope of the education and experience which a program must provide.

I. TRAINING PERIOD

A. An orthopaedic residency program may be accredited for four or five years of graduate medical education of which a minimum of three years of training must be in orthopaedic surgery.

B. An orthopaedic residency program may include one or more years of training in a broad-based accredited residency program such as general surgery, internal medicine, or pediatrics; however, the orthopaedic surgery program director must be responsible for the educational content of a minimum of four years of training, including the three years of training in orthopaedic surgery.

C. The first postgraduate year of training (PGY-1) shall not include more than three months of training in orthopaedic surgery.

D. An accredited program may include a maximum of twelve months of training in either clinical or laboratory research.

E. The organizational structure of the program must be such that:

1. The program director designs the educational content of the residency program and is responsible for that training.

2. A resident does not exceed six months of training in institutions in which training in orthopaedic surgery is not accredited by the ACGME.

3. A resident does not exceed six months of training in orthopaedic surgery in another accredited orthopaedic residency program.

4. All rotations in pediatric orthopaedics outside of the program must be approved by the Residency Review Committee, regardless of the duration of that training.

Orthopaedic Surgery

II. RESPONSIBILITIES OF INSTITUTIONS

A. Institutional Support

The governing body of the institution should provide support for the program director in teaching, recruiting staff, selecting residents, and dismissing residents whose performance is unsatisfactory. The institution should demonstrate proper support for the program by encouraging continuity in the program directorship. Assurance of due process for residents and teaching staff should be demonstrated. In communities in which didactic programs of several residencies are combined, the staff of each accredited program must actively and consistently participate in the combined effort, and be capable of providing an adequate program if viewed alone.

B. Affiliation Agreement

When the resources of two or more institutions are utilized for the clinical or basic science education of a resident in orthopaedic surgery, letters of agreement must be approved by the institutional governing boards.

Affiliations should be avoided with institutions which are:

1. at such a distance from the parent institution as to make resident attendance at rounds and conferences difficult, or
2. which do not add to the educational value of the program.

Clinical responsibility alone does not constitute a suitable educational experience.

C. Library Facilities

Library facilities must have available current and past orthopaedic periodicals and reference books and should be readily accessible in the orthopaedic working arena of all participating institutions in the program.

III. PROGRAM ORGANIZATION AND RESPONSIBILITIES²⁰

A. Qualifications of the Program Director

The program director should be certified by the American Board of Orthopaedic Surgery or possess suitable equivalent qualifications. The evaluator of such equivalency will be the Residency Review Committee. The program director must be the chairman of the department, division or section of orthopaedic surgery. The effectiveness of the program director will be considered by the Residency Review Committee.

B. Responsibilities of the Program Director

1. The program director must arrange for the provision of adequate facilities, teaching staff, resident staff, teaching beds, educational resource materials, out-patient facilities, and research facilities.

2. The program director is responsible for the selection of residents and must insure that the appointed residents meet the eligibility requirements listed under item 3 of the "General Requirements." The program director should monitor each resident's performance and progress in cognitive, judgmental, interpersonal and manual skills aspects of orthopaedic surgery. It is the program director's responsibility to counsel, censure, and, after due process, to dismiss residents who fail to demonstrate appropriate industry, competence, responsibility, learning abilities, and ethics.

3. In programs which offer post-graduate fellowships and instructorships, the program director should insure that such fellowships and instructorships do not compromise resident education.

4. The program director must keep documentation of institutional and interinstitutional agreements, resident agreements, patient care statistics, and evaluations, including regular assessments of resident performance. These documents must be provided upon request to the Residency Review Committee or site visitor.

5. The program director must notify the Secretary of the Residency Review Committee of any change which might significantly alter the educational experience. Examples of such changes are:

- a) Change of program director;
- b) Major changes in institutional affiliation. Any change in formal affiliation with an institution where a resident spends six months or longer requires prior approval by the Residency Review Committee;
- c) Extension of resident education period. A program director may retain a resident longer than the duration for which the program is accredited in orthopaedic surgery so that the resident may achieve sufficient competence in the specialty. The Residency Review Committee must be notified of such retention;
- d) A change in number of residents. Any change in the number of residents at any level of training or change in the total number of residents must receive prior approval of the Residency Review Committee.

C. Responsibilities of the Teaching Staff

1. It is the responsibility of the teaching staff to insure that the structure and content of the of the residency program should reflect the education-to-service ratio that identifies the resident as a student and provide adequate experience in preoperative and postoperative, as well as intraoperative management. This responsibility must include direct supervision of the resident in operative, inpatient, outpatient and emergency cases and participation in patient care conferences and other training exercises.

2. There must be sufficient staff available to supervise and instruct residents at all times. The teaching staff must demonstrate sufficient commitment in time and energy to fulfill the teaching assignments.

3. The teaching staff must participate in appropriate scientific societies, pursue their own continuing education, and develop an active interest in related research.

D. Number of Residents

When reviewing a program for accreditation, the Residency Review Committee will approve a total number of residents to be trained in the program by training year. That number will be based primarily upon the number, qualifications, and commitment of the faculty, the volume and variety of the patient population available for educational purposes, and the quality of the educational offering as well as on the totality of institutional resources. It is important that the resident complement is sufficient in number to sustain an educational environment.

IV. ELIGIBILITY, SELECTION, RETENTION AND DISMISSAL OF RESIDENTS

Program directors are referred to the "General Requirements" of the *Essentials of Accredited Residencies* for guidance on these issues.

V. SCOPE OF CLINICAL, BASIC SCIENCE, AND RESEARCH EXPERIENCE

A. Clinical Resources

Clinical problems must be of sufficient variety and volume to afford the residents adequate educational experience in diagnostic, therapeutic, judgmental, and manual skills in adult orthopaedics, pediatric orthopaedics, fractures and trauma, surgery of the spine, including disc surgery, hand and foot surgery, athletic injuries, rehabilitation and related basic sciences.

B. Resident Responsibility

The residency program should provide progressive responsibility under faculty supervision. Inpatient and outpatient experience including all age groups is necessary.

²⁰Program directors are referred also to the "General Requirements" of the *Essentials of Accredited Residencies* for further explanation of the requirements for program organization and responsibilities of the program director and the staff.

C. Teaching Rounds and Conferences

Faculty and residents must attend in regularly scheduled and held teaching rounds and clinical conferences. Subjects of mutual interest should be discussed at interdisciplinary conferences.

D. Basic Medical Sciences

Basic science education must include instruction in anatomy, biochemistry, biomechanics, microbiology, pathology, physiology, embryology, and other sciences related to the musculoskeletal system. Sufficient resources (space, equipment, personnel and funding) for instruction and study of the basic sciences must be available to permit satisfactory correlation between basic science knowledge and clinical decision-making. Basic science reports alone by residents are not considered a sufficient education experience.

1. Instruction in anatomy must include study and dissection of anatomical specimens by the residents, with appropriate lectures or other formal sessions.

2. Instruction in pathology must include formal instruction in correlative pathology in which gross and microscopic pathology are related to clinical and roentgenographic findings.

3. Instruction in biomechanics should be presented in seminars or conferences emphasizing principles and terminology and application to orthopaedics.

4. Instruction in biochemistry and in physiology must include formal presentation of information related to orthopaedic surgery. Instruction in microbiology and in pharmacology should include formal presentation of such information.

The above formal instruction in the basic medical sciences and skills must be integrated into the daily clinical activities by clearly linking the pathophysiologic process and findings to diagnosis, treatment and management through faculty-resident interchange in conferences, ward rounds, and seminars.

E. Basic Motor Skills

Instruction in motor skills must include in-vitro experience with the principles of the proper use of surgical instruments, techniques, and methodology. Emphasis should be placed upon evaluation of new or experimental techniques or materials. The basic motor skills must be integrated into daily clinical activities in the operating room with particular emphasis on technique, judgment and experience by faculty-resident interchange and appropriate conferences.

F. Research

Residents must develop competence in critical assessment of new therapies and of medical literature. Residents must learn the design and interpretation of research studies, evaluation of investigative methods, and interpretation of data whether the research involves basic laboratory or clinical sciences. Space, equipment, support personnel and funding must be provided. Faculty expertise and time must be available to stimulate and supervise resident research. Research productivity for residents and faculty must be documented.

G. Related Disciplines

In order to provide an adequate interdisciplinary educational experience, the institution should have accredited training programs in general surgery, internal medicine and pediatrics.

VII. PROGRAM EVALUATION

A. Site Visits

All programs will be evaluated periodically by the Residency Review Committee for Orthopaedic Surgery. This evaluation will include a site visit by a salaried field surveyor or an orthopaedic site visitor as determined by the Residency Review Committee for Orthopaedic Surgery. A report of the site visit will be sent to the Residency Review Committee and will be considered in the evaluation of the program.

B. Examinations

One measure of the quality of a program is the performance of its graduates on examinations for certification by the American Board of Orthopaedic Surgery.

C. Probationary Accreditation

Programs which have been accredited on a probationary basis will be reviewed by the Residency Review Committee within one year of that action, following a site visit by a specialist.

D. Change of Director

Upon receiving notification of a change in program directorship, the Residency Review Committee will undertake appropriate re-evaluation of the program, which may include an on-site inspection by a specialist, within one year of the change in directorship. Programs which have operated under the leadership of an acting director for more than twelve months shall be subject to similar re-evaluation by the Residency Review Committee.

VIII. BOARD CERTIFICATION

Residents who plan to seek certification by the American Board of Orthopaedic Surgery should communicate with the Secretary of the Board to obtain the latest information regarding certification.

Effective: July 1987 ACGME: June 1986

Special Requirements for Subspecialties of Orthopaedic Surgery

GENERAL INFORMATION

A. A postgraduate fellowship is a prescribed post residency educational experience of at least one year devoted to the enhancement of knowledge and skills in a defined area of orthopaedic surgery. Postgraduate fellowship programs in the subspecialties of orthopaedic surgery may be accredited only in institutions which sponsor accredited residency programs in orthopaedic surgery, or which are related by formal agreement to such institutions and programs. Accordingly, subspecialty programs will be considered for accreditation only if they function in direct association with a residency program in orthopaedic surgery accredited by the Accreditation Council for Graduate Medical Education.

B. Postgraduate fellowship education in orthopaedic surgery is a component in the continuum of the educational process; therefore, such education will take place only after completion of an accredited residency in orthopaedic surgery.

C. Postgraduate fellowship programs will be considered for accreditation only in subspecialty areas that meet the requirements for accreditation as established by the Accreditation Council for Graduate Medical Education.

D. The essentials enumerated in the Special Requirements for Residency Training in Orthopaedic Surgery are also applicable to the postgraduate fellowships. In conformity with the Special Requirements, programs must provide an intellectual environment for acquiring the knowledge, skills, clinical judgment and attitudes that are essential to the practice of the specific subspecialty. This objective can be achieved only when the program director, the supporting faculty and staff, and the administration are fully committed to the educational program and when appropriate resources and facilities are present. Effective graduate education is not achieved when the educational program functions primarily to meet service commitments.

The following items, adapted from the Special Requirements for Residency Training in Orthopaedic Surgery, merit emphasis:

1. The postgraduate fellowship program director must be qualified to supervise and to educate fellows appropriately in the specific subspecialty and must be certified by the American Board of Orthopaedic Surgery or possess equivalent qualifications. The directors of the subspecialty program and of the orthopaedic surgery program, in

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conjunction with the administration of the institution, will be responsible for insuring that adequate facilities and other necessary resources are available to provide an education of high quality. There should be a sufficient number of qualified faculty to provide the educational experience and to evaluate the progress and performance of the fellow. As with residency program directors in orthopaedic surgery, it is essential that postgraduate fellowship program directors devote sufficient time and effort to the postgraduate fellowship program and related activities. It is desirable that the postgraduate fellowship program director is appointed on a geographic full-time basis.

2. A postgraduate fellowship program must provide sufficiently advanced education to allow the fellow to acquire special expertise in a specific subspecialty. This education should consist of academic and technical components. The academic component should emphasize scholarship, self-instruction, teaching, development of analytic skills and surgical judgment, and research creativity. The technical component should ensure the ability of the fellow to perform skillfully the procedures required for practice of the subspecialty.

3. Available learning resources must include traditional libraries with current books and periodicals as well as facilities for viewing of audio-visual material such as video tapes and sound slide programs.

E. Programs will be evaluated to the following postgraduate fellowship prerequisites:

1. A sufficient number of new and follow-up patients must be present to assure appropriate inpatient and outpatient experience for each fellow.

2. Subspecialty conferences, seminars, and literature review activities of high quality and of sufficient number must be regularly scheduled. Active participation of the fellow in the planning and the production of these meetings is essential.

3. A fellow must have the opportunity to provide consultation with faculty supervision and should have clearly defined educational responsibilities for residents, medical students and allied health personnel. These teaching experiences should correlate basic biomedical knowledge with the clinical aspects of the subspecialty.

4. There must be close interaction between the residency program in orthopaedic surgery and the postgraduate fellowship program. Lines of responsibility for the orthopaedic surgery resident and the fellow must be clearly defined. In addition, the fellow should maintain a close working relationship with residents and fellows in orthopaedic surgery, and in other disciplines such as radiology, pathology, surgery, medicine and pediatrics.

5. A postgraduate fellowship program must have an investigational component. A fellow must learn to design, to carry out and to interpret research studies. Supervised participation in research projects is required. Time and facilities must be made available for research activity.

6. A postgraduate fellowship program must offer supervised training in the operative procedures and in the technical skills integral to the subspecialty discipline involved. Instruction and experience must be sufficient for the fellow to acquire an understanding of the common procedures of the subspecialty, their indications, risks and limitations.

F. Postgraduate fellowship program directors must have a clearly defined method for regular periodic assessment of the performance of the fellow. The assessment must include cognitive, motor and interpersonal skills, and surgical judgment. There must be provision for regular communication of this information to the fellow and to the director of the residency program in orthopaedic surgery.

G. The following policies and procedures pertain to the accreditation of postgraduate fellowship programs:

1. Hospital information forms to be used for accreditation of a postgraduate fellowship program will be distributed to the director of the orthopaedic surgery program. It will be the responsibility of the

residency program director to collect information from directors of the postgraduate fellowship programs that are to be reviewed for accreditation. An on-site inspector will review the entire institutional program in orthopaedic surgery, including the postgraduate fellowship programs being considered for accreditation. The statistical and narrative reports for all components of the program will be forwarded to the Residency Review Committee for Orthopaedic Surgery (RRC-OS). The RRC-OS will review the institutional program in its entirety and will accredit the orthopaedic surgery residency programs and the postgraduate fellowship program.

2. Postgraduate fellowship programs will be accredited only if the residency program in orthopaedic surgery is fully or provisionally accredited. The accreditation status of postgraduate fellowship programs may equal, but not exceed the accreditation status of the parent orthopaedic surgery residency program. An orthopaedic surgery residency program may achieve and retain accreditation whether or not the affiliated postgraduate fellowship programs are accredited. Loss of accreditation of the orthopaedic surgery residency program will result in loss of accreditation of all postgraduate fellowship programs related to that residency.

3. The review cycle for postgraduate fellowship programs will be coordinated with the review cycle for the orthopaedic surgery residency program with provision for separate review of a postgraduate fellowship program when major changes occur.

4. Progress reports may be used to obtain additional information regarding postgraduate fellowship program progress and development.

Effective: September 1986 ACGME: September 1984

Special Requirements for Programs in Hand Surgery

1. EDUCATIONAL PROGRAM

a. Surgery of the hand includes the investigation, preservation, and restoration by medical, surgical or physical methods of all structures of the upper extremity which directly affect the form and function of the limb, wrist and hand.

b. Subspecialty education in hand surgery must be organized to provide experience of a sufficient level for the fellow to acquire the competency of a specialist; it must not be less than one continuous year and should ordinarily follow completion of full training in one of the parent disciplines: orthopaedic surgery, plastic surgery, or general surgery.

c. Clinical experience must include opportunities to observe and manage patients of all ages with a wide variety of disorders of the upper extremity as well as to learn the effectiveness of therapeutic programs. The program must be structured to permit the fellow to develop diagnostic, procedural and technical skills essential to the performance of hand surgery. It must provide for basic and advanced training and education as well as personal operative experience to ensure the production of qualified surgeons within this specialized field.

2. FACILITIES AND RESOURCES

a. Modern facilities to accomplish the overall educational program must be available and functioning. These include inpatient, ambulatory care and laboratory resources for adult and pediatric patients and specifically, support services in the diagnostic field of pathology, radiology, physical and occupational therapy, orthotics and prosthetics. There must be opportunity for continuing personal post-hospital follow-up of patients cared for by the fellows.

b. It is desirable that the educational program be affiliated with a facility in which there are additional accredited programs in surgery, plastic surgery, and orthopaedic surgery as well as other medical and surgical specialties and subspecialties.

Orthopaedic Surgery-Musculoskeletal Oncology/Orthopaedic Sports Medicine**3. SPECIFIC KNOWLEDGE AND SKILLS**

a. The educational program must provide opportunities for fellows to develop clinical competence in the field of hand surgery. Examples of opportunities that are desirable for the development of knowledge and skills specific to hand surgery include, but are not limited to, trauma and its sequelae, congenital and developmental disorders, infectious and metabolic disorders, neoplasia, vascular disorders, and degenerative and rheumatologic diseases. There must be experience in the development and execution of a treatment plan (including the appropriate technical skills) to manage patients with the above disorders. This opportunity must include experience in the clinical diagnosis and interpretation of laboratory data relative to the above disorders. Experience in microsurgery and other special technology relative to the management of hand problems must be provided as well as experience in the special diagnostic skills such as electrodiagnosis and radiology relative to treating problems of the hand.

b. The spectrum of education shall extend from the initial management of the patient, through follow-up care, rehabilitation and the final evaluation.

Effective: September 1986 ACGME: June 1985

**Special Requirements for Programs
in Musculoskeletal Oncology****1. EDUCATIONAL PROGRAM**

a. The educational program in musculoskeletal oncology must be organized to provide experience at a sufficient level for the fellow to acquire the competency of a specialist in the field. Clinical experience must include opportunities to observe and to manage patients with a wide variety of clinical orthopaedic oncologic problems on both an inpatient and outpatient basis. The fellow must be given an opportunity to assume continuing responsibility for both acute and chronically ill patients in order to learn the natural history of musculoskeletal neoplasia as well as the effectiveness of therapeutic programs.

b. There should be broad support from other clinical specialties, including diagnostic and therapeutic radiology, pediatrics, nuclear medicine, pathology, surgery and its subspecialties, and medical oncology. Support of oncologic nursing, rehabilitation, nutrition, dietetic and social services, as well as physical and occupational rehabilitation is desirable.

c. The educational curriculum must include sufficient material to assure that the fellow acquires basic knowledge in surgical oncology, radiation therapy, and chemotherapy.

2. FACILITIES AND RESOURCES

a. Modern facilities to accomplish the overall educational program must be available and functioning. These include inpatient ambulatory care and laboratory resources. Specifically, there should be advanced pathology services, including electron microscopy and immunopathology, resources for nuclear medical imaging, musculoskeletal angiography, CT scanning, and sufficient facilities for qualitative correlative studies. The fellow must have day-to-day access to pathologists and to radiologists with recognized expertise in musculoskeletal pathology and radiology. There should be a weekly multi-disciplinary tumor conference involving radiation and medical oncologists, a weekly pathology conference, and ongoing prospective protocol studies. On-site radiation and medical oncology facilities and a modern diagnostic radiologic service are necessary. It is desirable that there be other clinical subspecialties of orthopaedic surgery and general surgery to which the orthopaedic oncology fellow may relate formally as well as special facilities for musculoskeletal pathology.

b. The program must be fully integrated and under the direction of the program director, even if housed in more than one institution. The director must have recognized expertise in musculoskeletal oncology and if more than one institution is involved, each institution should

have at least one such individual on the staff. There must be a minimum of 200 new cases of benign and malignant tumors with an appropriate mix of primary and metastatic lesions in order to afford the fellow adequate educational experience in musculoskeletal oncology. This experience must include the care of both inpatients and outpatients.

c. The program should include access to an adequate library, computer facilities, and a teaching collection of slides, x-rays, specimens, etc., that are appropriately indexed for easy retrieval. Laboratory facilities, animal quarters, computer access, and shared office space, as required for creditable research must be available to the fellow. The program director is responsible to stimulate, sponsor and fund the fellow's research activities.

3. SPECIFIC KNOWLEDGE AND SKILLS

The fellowship program must provide training to develop clinical competence in the overall field of musculoskeletal oncology. Examples of knowledge and skill that are desirable include, but are not limited to, the following:

- a. The natural history of musculoskeletal neoplasia;
- b. Knowledge of musculoskeletal surgical pathology;
- c. Management of treatment protocols;
- d. Knowledge of the indications for and limitations of surgery, radiation therapy and chemotherapy in the treatment of musculoskeletal neoplasms;
- e. Knowledge of the methodology and techniques to perform creditable clinical and/or basic research in musculoskeletal oncology;
- f. Acquisition of teaching skills in musculoskeletal pathology and oncology.

Effective: July 1987 ACGME: June 1986

**Special Requirements for Programs
in Orthopaedic Sports Medicine****1. EDUCATIONAL PROGRAM**

a. An educational program in orthopaedic sports medicine must provide experience for the fellow to acquire the clinical competence of a specialist in the field of orthopaedic sports medicine. The fellowship shall not be less than one year in duration.

b. Clinical experience must include inpatient and outpatient opportunities to observe, manage, operate and follow patients with a wide variety of sports medicine problems. The program must be structured to provide the fellow with an opportunity to assume continuing responsibility with appropriate supervision for acute and chronically injured patients and to observe the natural course of athletic injuries and the effects of various therapeutic modalities on their income. The program should provide the fellow with the opportunity to work with athletic teams and/or athletic organizations.

c. The program must emphasize the pathology and biomechanics of athletic injuries and the effects of injury on the athlete, including both physical and psychological manifestations. Appropriate utilization of laboratory tests, physical modalities, and operative procedures for the diagnosis and treatment of athletic injuries must be stressed. The program must stimulate and sponsor appropriate clinical or laboratory research by the fellow.

2. FACILITIES AND RESOURCES

a. Modern facilities to accomplish the clinical and educational objectives of the specialty must be available and functioning for both inpatients and outpatients. The physical therapy and the athletic training departments must be completely equipped with the modern therapeutic modalities used in the treatment of the injured athlete. The operating room facilities must contain modern equipment, including arthroscopes, adjunctive equipment for arthroscopy, and necessary radiologic equipment. The educational program must be conducted in a setting that will allow interaction with the disciplines of radiology,

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physical therapy, internal medicine and such other specialties ordinarily encountered in sports medicine. The program must make available appropriate facilities for research as well as faculty expertise and supervision of such research by the fellow.

b. The program must provide sufficient opportunity for the fellow to gain knowledge and skill in a number of areas that include, but are not limited to the following:

1) Taking a history and performing an appropriate physical examination for orthopaedic sports injuries;

2) Exposure to patients with typical histories and physical findings of chronic orthopaedic sports injuries and the management of those injuries;

3) Differentiating between those sports injuries that require immediate surgical treatment and those that can be treated nonoperatively;

4) Recognizing those sports injuries for which a minor delay in treatment would not be deleterious to the patient;

5) Acute care of orthopaedic and other acute sports medicine injuries that may occur during athletic competition and how to deal with those injuries on the athletic field;

6) How to order and to interpret radiologic examinations that are used for diagnosis of sports injuries, including specific views, tomograms, bone scans, arthrograms, computerized axial tomography scans, and magnetic resonance imaging;

7) Therapeutic modalities offered in the department of physical therapy, how to use them, and how to judge the appropriateness and efficacy of a treatment plan;

8) Diagnostic and operative arthroscopy;

9) Nonorthopaedic problems that occur in sports medicine and how to deal with those problems or how to refer them appropriately;

10) The psychological effect of injuries on athletes and how to deal with them or how to select consultants to assist in their management;

11) Sports equipment, particularly protective devices intended to allow the athlete to continue to compete, including helmets, protective pads, knee braces, foot orthotics, and others not specifically named.

c. The structure of the program must provide the fellow with specific experience with athletic trainers and physical therapists and with related experience in writing appropriate prescriptions and in monitoring patient progress.

Effective: July 1987 ACGME: June 1986

Special Requirements for Programs in Pediatric Orthopaedics

1. EDUCATIONAL PROGRAM

a. A subspecialty education program in pediatric orthopaedics must provide experience at a sufficiently advanced level for the fellow to acquire the competence of a specialist in the field. Clinical experience should include observation and treatment of both inpatients and outpatients with a wide variety of orthopaedic disorders. The fellows must have the opportunity to assume continuous responsibility for both acutely and chronically ill patients so as to learn the natural history of pediatric orthopaedic disorders as well as the effectiveness of treatment programs and the impact of growth on these disorders.

b. The program should emphasize normal physiological mechanisms and the pathogenesis and complications of pediatric orthopaedic disorders. Utilization of appropriate laboratory procedures and allied medical personnel should be stressed.

2. FACILITIES AND RESOURCES

Modern inpatient, ambulatory care and laboratory facilities must be available and functioning. The educational program must be conducted in a setting in which comprehensive surgical, medical, and pediatric consultation services are available.

3. SPECIAL KNOWLEDGE AND SKILLS

The knowledge and skills the education program must provide include, but are not limited to, the following:

a. Prudent and judicious use of diagnostic tests.

b. Use of data resources and the need for and interpretation of data.

c. Interpretation of radiologic examination of the musculoskeletal system including vascular studies and the modalities of nuclear medicine (and other advanced techniques) with an appreciation of the risk and expected yield of the procedures.

d. Understanding of the role of physical and occupational therapists, and of orthotists and prosthetists in the rehabilitation and ongoing management of pediatric orthopaedic disorders.

e. Performance of pediatric orthopaedic surgical procedures.

Effective: September 1986 ACGME: June 1985

15. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN OTOLARYNGOLOGY

I. DURATION OF TRAINING

Residency training programs in otolaryngology are designed to meet the requirements of the Council on Medical Education of the American Medical Association, the American College of Surgeons, and the American Board of Otolaryngology. The training must be of at least five years duration, which should include one year of general surgery training, three years of progressive training in otolaryngology, and one additional year in otolaryngology, general surgery or in other residency programs accredited by ACGME. The final year of training must be a senior experience in otolaryngology.

This senior year must be spent within the institutions which are approved as part of the program, unless prior approval of an outside rotation has been obtained from the Residency Review Committee. Rotations of six months or more in any year of training, to institutions which are not approved as part of the program, require prior approval of the RRC.

II. SCOPE OF TRAINING

It is not essential or even desirable that all programs should adopt exactly the same program, or that they should offer a rigidly uniform sequence of experience. It is essential, however, that all institutions participating in graduate training in otolaryngology should be able to meet the fundamental requirements for an accredited program and, either alone or in collaboration, should obtain comparable results in the quality of training and in the experience obtained.

Residencies in otolaryngology should offer broad training and should preferably include some experience in closely related fields of surgery. Adequate educational content and overall clinical and operative experience should be provided to enable the resident on completion of his training to begin the practice of his specialty in a scientific and competent manner. Residencies in otolaryngology must provide in-depth training and experience in medicine and regional surgery. It is essential that the training program have a well-organized, comprehensive, and effective educational curriculum. The curriculum content should reflect careful planning, with evidence that the cyclical presentation of core specialty knowledge is being supplemented by the addition of current information and that teaching is being conducted in a variety of educational settings employing accepted principles of educational methodology.

Essential equipment for diagnosis and treatment should be available, including all special apparatus. The clinical material should be sufficient in variety and amount to provide adequate training in the various divisions of the specialty. The program should provide for training in the following areas:

1. Morphology, physiology, pharmacology, pathology, microbiology, biochemistry, genetics, immunology, allergy and neurology

relevant to the head and neck; the air and food passages; the communication sciences, including a working knowledge of audiology and speech; the endocrine disorders as they relate to otolaryngology.

2. The recognition and management of congenital anomalies, abnormal function, trauma and disease in the regions and systems enumerated in item one above.

3. The recognition and medical management of diseases and abnormality of function of the ears, upper and lower respiratory tract and food passages.

4. The recognition, technique and surgical management of congenital, inflammatory, neoplastic and traumatic states, including among others:

- a. Temporal bone surgery
- b. Paranasal sinus and nasal septum surgery
- c. Maxillofacial, plastic and reconstructive surgery of head and neck
- d. Surgery of the salivary glands
- e. Head and neck oncologic surgery
- f. Head and neck reconstructive surgery particularly as it relates to the restoration of function in congenital anomalies; following extensive surgery and complications of head and neck trauma
- g. Peroral endoscopy, both diagnostic and therapeutic
- h. Surgery of lymphatic tissues of the pharynx
- i. Pre-and post-operative care.

5. Diagnosis and diagnostic methods including related laboratory procedures.

6. Diagnostic and therapeutic radiology, including the interpretation of roentgenograms of the nose, accessory sinuses, salivary glands, temporal bone, skull, neck, larynx, lungs and esophagus.

7. Awareness of the current literature especially pertaining to the areas mentioned in item one above.

8. Awareness of the habilitation and rehabilitation techniques and procedures pertaining to otolaryngology.

A more detailed list of the procedures to be performed by residents may be obtained by reviewing the Residency Review Committee form entitled "Otolaryngologic Operative Experience Report for an Individual Resident." It is essential that there be documentation of a careful analysis of the operative experience of the individual residents and the cumulative operative experience of the graduating residents annually by the program director as a part of his responsibility for the evaluation of the balanced progress of individual residents and the total program. The training shall include a systematic course of instruction with demonstrations on clinical and technical subjects pertinent to the various phases of otolaryngology. Adequate experience should be provided in office practice procedures and management.

A program need not necessarily be confined to a single hospital. In programs involving two or more hospitals, it is essential that the training programs be organized by the parent institution with progressive responsibility for the residents. Collaborative programs can be developed where two hospitals of graduate training caliber have complementary clinical resources which can be combined to advantage in developing an acceptable program.

III. APPLICATION OF THE BASIC MEDICAL SCIENCES

There should be training in the concepts and technique of allergy therapy, and in audiology and speech and language disorders. There should be applied training in hearing, hearing evaluation, hearing aid use, hearing conservation, hearing rehabilitation and the effects of noise on hearing. There should be instruction in the recognition and management of such disorders as aphasia, articulation, dysfluency and voice disorders as well as in normal and abnormal language development. Also, there should be applied training in vestibular function evaluation and vestibular disabilities.

Frequent departmental conferences for a detailed discussion of problem cases are important, as are also clinicopathological conferences. The residents should study and discuss with the pathologist all tissues removed at operation and all autopsy material from patients on their services. It is desirable to have the residents assigned for a period of service in the department of pathology.

Surgical anatomy should be stressed by the attending surgeons in discussing surgical cases with the residents, and also by the pathologists in the performing of autopsies as far as is possible. In addition, opportunity for the residents to work out special anatomic problems by performing dissections in the laboratory should be provided.

Research offers an important opportunity for the application of the basic sciences in clinical problems, and is an essential part of the preparation of the resident for a lifetime of self-education after the completion of formal training. It is essential that the training program provide a meaningful research experience for the residents, sufficient to result in an awareness of the basic principles of study design, performance, analysis and reporting. The research experience may be clinical or basic in nature and should reflect careful advice and planning with the faculty. Reasonable facilities for research by the residents should be provided, together with stimulating guidance and supervision.

One of the major areas of responsibility for program directors is the area of continuing program and trainee evaluation. It is essential that the training program conduct a periodic evaluation of the adequacy of the total educational experience of the residents and of the professional and educational progress of each resident.

It is essential that the residents participate in existing national examinations. Analysis of the results of these testing programs should guide the faculty in regard to the strengths and weaknesses of the individual trainees and the teaching program.

One measure of the quality of a program is the performance of its graduates on the examination of the American Board of Otolaryngology.

IV. STAFF

The chief of the training program should be certified by the American Board of Otolaryngology, or possess suitable equivalent qualifications.

At least one other member of the staff should be similarly qualified.

The director of the otolaryngology training program must devote sufficient time to the conduct of the program to assure that an appropriate educational experience is provided for the residents.

It is the responsibility of the program director to develop a sound administrative organizational framework and an effective teaching staff as essential elements of an approved training program. It is essential that there be clear documentation of an adequate faculty commitment to the residency training program and that there be assurance of adequate institutional support for the otolaryngology training program in terms of budgetary, space and clinical resources provided by the institution.

Staff members must have a real interest in teaching, be willing to give the necessary time and effort to the educational program and be engaged in scholarly activities such as (1) participation in regional or national scientific societies; (2) participation in their own continuing surgical education; (3) engage in scientific publications and presentations; and (4) show active interest in research as it pertains to their specialty. A staff which does not exhibit such characteristics will be cause for grave concern as to its adequacy and suitability for conducting a program of graduate education in otolaryngology.

V. SURGICAL STAFF

The surgical staff should be composed of surgeons who are highly qualified in both surgical skill and judgment. It should be properly organized and harmonious, with the designated head or chief of service responsible for the quality of work done in the department, and he

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should be the surgeon best fitted for this responsibility. The members of the staff should have a sincere interest in teaching and in the welfare of the residents and must be willing to give the time and effort required by the educational program.

Approval cannot be granted for residency training in otolaryngology if the service is a division of the department of surgery unless that division is headed and staffed by qualified otolaryngologists as specified above.

VI. CLINICAL MATERIAL

The institution must be able to provide an adequate number and variety of otolaryngic medical and surgical patients. Arbitrary figures cannot reveal these considerations accurately. The surgical cases provided by the hospital should reflect a broad range of pathological problems and clinical experience pertinent to otolaryngology. This is essential to give the progressive operative experience necessary for the resident. The residency program should be organized so that the residents will hold positions of increasing responsibility for the care and management of patients.

An approved residency in otolaryngology should include a well-organized and well-supervised active outpatient service.

A hospital which limits its clientele to special types of cases may, if otherwise qualified, be approved as a collaborating hospital if its residency is an integral part of an approved comprehensive program.

The provisions of the General Requirements must also be met for approval.

Residents who plan to seek certification by an American board should communicate with the secretary of the appropriate board, to be certain regarding the full requirements for certification.

Effective: Not Specified ACGME: November 1983

16. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN PATHOLOGY

Accreditation is granted for residency training programs in pathology in the following categories:

Category APCP-4—In both anatomic and clinical pathology, two years in each, for a total of four years.

Category AP-3—In anatomic pathology only for three or more years.

Category CP-3—In clinical pathology only for three or more years.

Category APFP-4—In both anatomic pathology and forensic pathology, two years in each, for a total of four years.

Category APNP-4—In both anatomic pathology and neuropathology, two years in each, for a total of four years.

Category FP-1—In forensic pathology for one year.

Category NP-2—In neuropathology for two years.

Category DP-1—In dermatopathology for one year.

Category DP-2—In dermatopathology for two years.

Category BB-1—In blood banking for one year.

Category RIP-1—In radioisotopic pathology for one year.

Category PCH-1—In chemical pathology for one year.

Category HMP-1—In hematology for one year.

Category MM-1—In medical microbiology for one year.

Category SP-1—In selective pathology (formerly, special pathology) usually for one year. Programs in this category are ordinarily approved in highly specialized hospitals of acknowledged excellence which because of the limitations of their clinical material cannot provide general training in anatomic or clinical pathology. Resident experience in a selective pathology program is deemed to be equivalent to one year of training in either anatomic or clinical pathology. Residents receiving part of their training in such programs should consult with The American Board of Pathology as to what other training is necessary to provide acceptable breadth of experience.

Training programs intended to qualify applicants for certification in other special fields of pathology by The American Board of Pathology are approved by the Board on an individual basis.

The provisions of the General Requirements (Section 1 to 10) must also be met for accreditation.

Special Requirements for Programs in Anatomic and Clinical Pathology

1. SCOPE OF TRAINING

The training programs in AP/CP, AP and CP should be designed so as to offer the opportunity to acquire a broad and in-depth understanding of the subject matter in clinical and anatomic pathology, as well as the techniques and methodology required to gain this information. Experience in the interpretation of laboratory data, in the management and direction of a laboratory, in teaching and in investigation are all objectives of a good program.

Every opportunity should be offered to and every attempt made by the trainee to gain clinical correlative experience in anatomic pathology and in clinical pathology and to relating these experiences directly to the patient.

Systematic instruction in anatomic pathology should be accomplished primarily through the use of fresh tissues, microscopic slides, and photographs from current cases supplemented by museum specimens and seminar and course materials. Equal attention should be paid to material from the autopsy service as well as from the surgical pathology service. Proficiency in frozen section diagnosis, in exfoliative and other forms of cytology, in electron and other special forms of microscopy, in histochemistry, in cytogenetics and in immunopathologic techniques is an important aim. Training should be given in forensic pathology neuropathology, pediatric pathology and gynecologic pathology and where such training is not available in the primary institutions, arrangements should be made to accomplish this in other institutions. The teaching material must be sufficient in quality and variety to afford adequate training in gross and microscopic pathology. Special emphasis, however, should be placed on the quality of the supervision and instruction and the nature and quality of opportunities to gain clinical correlative experience.

The training in clinical pathology should emphasize an integrated understanding of procedural theory and selection, quality control and clinical correlation since the result of a clinical pathology laboratory procedure should closely reflect the medical requirements involved. Assurance of quality, precision, accuracy and medical appropriateness of laboratory data to the diagnosis, management and prognosis of patients, and the development of medical administrative ability and responsibility are of special importance in clinical pathology.

Instruction in clinical pathology should include, but not be limited to, training in medical microbiology, medical parasitology, immunohematology-blood banking, chemical pathology, hematology, medical microscopy, immunopathology, radioisotopic pathology, toxicology, endocrinology and the application of the physical and biological sciences to the diagnosis, prognosis and treatment of diseases. Instruction in automation and data handling in the clinical laboratory should be included in the training program. It is expected that instruction will be augmented by the use of seminar and course materials, laboratory indices of unusual cases and clinical correlative conferences.

The general criteria for approval of hospitals and laboratories are both qualitative and quantitative. On the score of quality, consideration is given to the qualifications of the director of laboratories and his associates and assistants, the supervision of work of the trainee, the quality of the educational program which includes the educational environment of other training programs, the opportunities for significant exchange of information and experience with patient care

physicians through conferences, seminars, rounds, consultations and on-call and trouble-shooting responsibilities, the exactness and completeness of the laboratory work performed and the quality control procedures used. On the score of quantity, consideration is also given to the volume and distribution of laboratory work both in absolute numbers and in relation to the size of the hospital, to the pattern of medical practice in the institution, to the diversity and completeness of tests performed, to the size and equipment of the laboratory, and to the number and qualifications of medical and nonmedical personnel in relation to the volume of work.

It is expected that the director of the program be fully qualified in the branches of the specialty for which training is approved, and that he provide adequate supervision of the hospital laboratory. Adequate supervision is not interpreted in terms of hours, but rather that the director have no obligation outside of the one approved hospital which will dilute the quality of this supervision; the equivalence of full time direction by two or more qualified persons is acceptable in special instances. Similarly, two or more hospitals may be approved as a unit with a single, full-time director of laboratories if it is apparent that a satisfactory training program can be conducted.

It is expected that the number of medical technologists and their qualifications will be appropriate for the volume of work in the laboratory.

Sufficient laboratory and office space, as well as equipment, should be approved for both staff and trainees to enable the department to function efficiently and the training program to be effective. There should be facilities in all hospitals for the procedures usually performed in clinical pathology, including cytogenetics and immunopathology, and for the performance of necropsies. The trainee must be provided with the opportunity to study such special procedures not available on the premises of the main training institution.

The work and training of trainees must be fully supervised with appropriate and increasing responsibilities of trainees being clearly defined. Inter- and intra-department conferences, seminars, journal clubs and demonstrations should be conducted as frequently as the volume of the material and the size of the staff justifies. A clinicopathologic correlative conference should be held regularly to review necropsy cases.

In institutions offering training in both anatomic and clinical pathology, the program should be so arranged as to assure even division of the residents' training and experience in anatomic and clinical pathology. Ordinarily, this can best be achieved by a series of exclusive, or nearly exclusive, assignments to the various departments of the laboratory. Assignment in cytopathology is a mandatory requirement for training in anatomic pathology with the training being given adequate instruction and supervision, and appropriate responsibility. The training should be supervised by a pathologist trained or fully experienced in cytopathology and should include experience with extragenital as well as genital material.

2. QUANTITATIVE REQUIREMENTS

In the field of anatomic pathology there should be sufficient volume and variety of necropsy, and surgical and cytopathologic material (except in special programs) to insure adequate education, training, and experience in this branch of the specialty. There is no absolute criteria but special scrutiny will be given to a hospital in which an adequate volume and variety of the various types of anatomic material does not exist.

In the field of clinical pathology there should be a reasonable diversification of tests and in each category there should be sufficient

volume to provide training and experience. There are no absolute criteria but special scrutiny will be given to a hospital in which there is not a reasonable diversification and variety.

Effective: July 1981 ACGME: May 1980

Special Requirements for Programs in Blood Banking

The program must be directed and adequately supervised by a physician qualified in blood banking.

The training program shall include all aspects of blood banking, i.e., medical, technical research, and administrative. The program must be conducted in institutions where blood is regularly drawn and processed and also must include training and experience on an active transfusion service of a hospital.

The administrative experience should include donor recruitment and processing as well as logistic aspects of blood banking. The program should also provide adequate study of the technical and laboratory facets of transfusion and transplantation. The hospital training should include clinical experience in the use of blood and blood components. The resident in blood banking should participate in research or development activities and that adequate facilities will be provided.

In order to obtain adequate training in a blood bank program, a sufficient number of blood donations and transfusions to provide the required skills should be performed in the participating institution(s). Also, an active teaching program in laboratory medicine and pathology, as well as a training program for blood bank technologists, in one or all of the institutions in the training of blood bank physicians, is desirable.

Special Requirements for Programs in Chemical Pathology

The training program in chemical pathology must be directed and supervised by a physician who is qualified in clinical pathology and/or chemical pathology. If qualified in clinical pathology only, the director must have special qualifications and experience in chemical pathology. The program must provide opportunities for trainees to become expert in the development, operation and quality control of a chemical pathology laboratory; expert in the clinical interpretation of laboratory results; and to become a consultant in these areas to physicians and patients.

The training institution should be of sufficient size to provide the program with the necessary volume and variety of clinical material in chemical pathology. The analytical repertoire of the laboratory must be distributed satisfactorily within the various categories and subdivisions of chemical pathology to provide experience at a sufficient level for the trainee to acquire the competency of a specialist in chemical pathology.

The laboratory must have office and bench space sufficient to provide for both laboratory personnel and trainees. The facilities should be well equipped with modern instrumentation in all major areas of analytical work.

The laboratory should have ongoing research and development programs in methods, and have good quality control programs in continuous operation. There must be adequate library facilities to provide for the trainees' needs, including an adequate selection of current periodicals.

The training program must provide opportunities for trainees to develop knowledge and skills relating to: 1) analytical chemical pathology, both basic and applied; 2) instrumentation; 3) administration and management of a chemical pathology laboratory; and 4) data processing. It is further expected that the trainee will engage in research activities during the period of training. The laboratory must therefore have the capacity to support research by trainees, including facilities,

Pathology-Dermatopathology/Forensic Pathology/Hematology

equipment, and a professional staff competent to direct research training. Clinical training in relation to chemical pathology, including the use and interpretation of chemical analyses in clinical diagnosis and management, must be an integral part of the training program.

The minimum training program in chemical pathology shall be one year in addition to the completion of acceptable residency training in an ACGME accredited program of anatomic and/or clinical pathology, as outlined in the *Directory of Residency Training Programs*, or equivalent postgraduate training and experience. The training program should be administratively attached to an ACGME accredited program whenever feasible.

Effective: November 1983 ACGME: November 1983

Special Requirements for Programs in Dermatopathology

The training program in dermatopathology shall be an equal and joint function of the department of dermatology and of the department of pathology. The training period in dermatopathology shall be one or more years subsequent to the satisfactory completion of residency training in an approved program in either dermatology or pathology as outlined in the *Directory of Residency Training Programs*. For pathologists, the dermatopathology program must include a minimum of six months of training in clinical dermatology in a program accredited by the Accreditation Council for Graduate Medical Education or its equivalent. For dermatologists, the dermatopathology program must include a minimum of six months of training in anatomic pathology in a program accredited by the Accreditation Council for Graduate Medical Education or its equivalent. In either instance, this experience may be either en bloc or integrated in the first year of the program.

The sponsoring institution must provide ample case material and supporting facilities to meet the training requirements in dermatopathology, clinical dermatology, autopsy pathology and surgical pathology.

The dermatopathology training program must include both didactic instruction and practical experience in the clinical and microscopic diagnosis of skin disorders by means of direct inspection, appropriate microscopic techniques including light and electron microscopy, immunopathology, histochemistry, and the relevant aspects of cutaneous mycology, bacteriology, and entomology. The program should provide an environment in which medical research related to the specialty is actively pursued. The program must provide a sufficient volume and variety of dermatologic problems and other educational material for the trainee to acquire the qualifications of a consultant in dermatopathology. The program must provide the trainee with the training required to set up and to operate a dermatopathology laboratory and to supervise and train laboratory personnel.

The program must be directed and supervised by a physician possessing Board certification or equivalent training and experience in either of the contributing specialties of dermatology or pathology. The program director must devote sufficient time to provide adequate leadership to the program and supervision for the trainees. The program director must evaluate the performance of trainees in accordance with the General Requirements of the *Essentials of Accredited Residencies*.

Effective: July 1987 ACGME: June 1986

Special Requirements for Programs in Forensic Pathology

1. The program shall be for a period of one year and must be directed by a pathologist who is certified by the American Board of Pathology in Forensic Pathology or has equivalent qualifications. The program director must devote sufficient time to provide adequate leadership to the program and supervision for the residents. The staff must have at least

one additional qualified forensic pathologist in order to be accredited as a training program for one resident. Programs that offer training for two or more residents must have a senior staff of qualified forensic pathologists that numbers at least one more than the number of residency positions.

2. Approximately 500 medicolegal autopsies should be conducted in an approved program per year. Of these, 100 or more should be in cases in which death is due to the immediate (within 24 hours) and direct effects of physical or chemical injury. The institution or office should conduct approximately 300 additional autopsies for each additional residency position requested. A resident should perform 250-350 autopsies in a year of approved training and should have experience in scene investigations, including examination of the body before it has been disturbed. The resident should have responsibility for the performance of autopsies on cases that are likely to result in criminal prosecution or civil litigation, and it is highly desirable for residents to have opportunities to participate in the legal follow-up on cases if such occurs during the course of their year of training. It is highly desirable for residents to accompany staff pathologists when they testify in court and give depositions.

3. Adequate facilities and competent personnel shall be available and properly utilized for the conduct of all bacteriologic, biochemical, toxicologic, firearms, trace evidence, physical anthropology, odontology, and other scientific studies as may be needed to insure complete postmortem investigation. When such support services are not housed at the medicolegal facility, they should be available and accessible to the resident at suitable laboratories. If the resident is to spend parts of the training program at other laboratories or institutions, such training must be adequately supervised by qualified personnel. During the year of approved training, the resident must have a period of approximately four to eight weeks devoted exclusively to laboratory experience in toxicology, physical anthropology, and components of the crime laboratory such as firearms, serology, and trace evidence.

Effective: July 1986 ACGME: February 1986

Special Requirements for Programs in Hematology

The training program in hematology must be directed and closely supervised by a physician who is qualified in hematology and whose efforts are devoted primarily to hematology.

The training program should include all aspects of hematology, with emphasis on the basic understanding of hematologic disorders, and appropriate utilization and application of laboratory procedures and methods to this understanding.

The training institution must have competent personnel, adequate facilities, and modern instruments for the study of all laboratory facets of hematologic and coagulation disorders. The program must provide a sufficient volume and variety of hemostatic problems and other hematologic material for a trainee to acquire the competency of a specialist in hematology. The program should be coordinated with an active clinical hematology service and should include active participation in the regularly scheduled teaching conferences in hematology. The department should have ongoing programs in research and development in hematology.

Examples of knowledge and skills that are desirable for the trainee to achieve include, but are not limited to, the following:

- a. Development of professional skills in obtaining, examining, and interpreting hematologic material.
- b. Development of consultative abilities in clinical hematologic programs.
- c. Investigation and research in the field of hematology.
- d. Administrative and managerial aspects of the hematology laboratory.

Pathology-Medical Microbiology/Neuropathology/Radioisotopic Pathology

The minimum training period in hematology shall be one year in addition to the completion of acceptable residency training in an ACGME accredited program of anatomic and/or clinical pathology, as outlined in the *Directory of Residency Training Programs*, or equivalent postgraduate training and experience. The training program should be administratively attached to an ACGME accredited program whenever feasible.

Effective: November 1983 ACGME: November 1983

Special Requirements for Programs in Medical Microbiology

The training program in medical microbiology must be directed and supervised by a physician who is qualified in medical microbiology and whose efforts are devoted to the laboratory aspects of medical microbiology.

The training program should provide the necessary clinical material and analytical capability in medical microbiology to provide experience at a sufficient level for the trainee to acquire the competency of a specialist in medical microbiology.

Instruction should include, but not be limited to, training in medical bacteriology, mycobacteriology, mycology, virology, parasitology and immunology. Access to reference laboratories should be available for training in specialized procedures not available in the laboratory.

The laboratory should have adequate modern facilities, policies and procedures, equipment, and personnel for the performance of all laboratory aspects of medical microbiology, epidemiology, and infectious diseases. The institutional library facility should be convenient and spacious and house an adequate current collection of books and periodicals. Adequate facilities for necessary and relevant research must be provided.

The training program in medical microbiology must be designed to provide a broad knowledge in the discipline through didactic instruction and personal participation in microbiologic techniques and methodology, as well as in the reporting and interpretation of laboratory results, principles of laboratory management, teaching, and investigation.

The training program must provide opportunities for trainees to develop knowledge and skills relating to preparation and examination of cultures, identification of microorganisms, and performance of diagnostic immunologic procedures, supplemented with stock cultures of infrequently encountered and medically important microorganism microscopic slides, photographs, and seminar material. Also, knowledge of specimen collection, transport and processing, microscopic examination of specimens, histopathologic and clinical correlation of microbiologic data, activity and pharmacokinetics of antimicrobial agents, antibiotic assay, antimicrobial susceptibility testing, and interpretation of findings are important objectives.

Trainees must also develop knowledge and skills relating to principles of disinfection and sterilization, hospital infection control, infection control committee functions and responsibilities, microbiologic safety, quality control, workload accounting, budgeting, personnel supervision, and hospital and public health epidemiology.

Educational experiences should include opportunities to observe patients, adults and children, with a wide variety of infectious diseases through interaction with physicians from other clinical services. The program should provide regular administrative meetings, seminars and conferences in medical microbiology, in pathology, and in the clinical and epidemiologic aspects of infectious diseases.

The minimum training period in medical microbiology shall be one year in addition to the completion of acceptable residency training in an ACGME accredited program of anatomic and/or clinical pathology, as

outlined in the *Directory of Residency Training Programs*, or equivalent postgraduate training and experience. The training program should be administratively attached to an ACGME accredited program whenever feasible.

Effective: November 1983 ACGME: November 1983

Special Requirements for Programs in Neuropathology

It is expected that the program will be for a minimum of one year and will be directed and adequately supervised by a qualified neuropathologist and that additional neuropathologists be involved in the training.

The neuropathology program should be associated with the department of pathology in which during each year at least 200 necropsies, with examination of the nervous system, are performed, and 100 neurosurgical specimens from operative procedures on brain and spinal cord are examined for diagnosis. In addition, there should be a reasonable number of neuromuscular and peripheral nerve biopsy specimens and an opportunity to study tumors and related lesions of peripheral nerves and sympathetic and parasympathetic nervous systems. The number of residents in training should be proportional to the amount and quality of material available.

Adequate laboratory space and facilities and competent personnel should be available and properly utilized for the conduct of the special procedures customarily employed in neuropathology, including electron microscopy and histochemistry.

There should be teaching materials in the form of indices of unusual cases, course and seminar materials and microscopic slide collections augmented by photographs and/or museum specimens sufficient to provide adequate study of conditions and diseases not frequently encountered in the routine necropsy and surgical specimens.

Teaching conferences in neuropathology, joint conferences with the general pathology service and with the clinical services of neurology, psychiatry, and neurosurgery should be regularly scheduled and attended by residents.

It is expected that residents in neuropathology will participate in research and will be provided with adequate facilities for the conduct of same.

Effective: July 1981 ACGME: September 1980

Special Requirements for Programs in Radioisotopic Pathology

The training program shall include all aspects of the use of radioisotopes in the study of body fluids, excreta, or tissues quantified outside the body. The training program should provide the trainee adequate information regarding the basic theory and physics of radiation, isotope production and labeling, radiation protection, appropriate instrumentation, a broad spectrum of in vitro analyses and their interpretation, autoradiography, quality control, and other related topics. Furthermore, the program should provide the trainee with the ability to set up and operate a laboratory to perform the applicable procedures, including supervision and training of personnel.

In order to provide such training, the program shall be directed and closely supervised by a physician qualified in radioisotopic pathology and devoting his major activities to the specialty of radioisotopic pathology. The training institution should be of such size and composition as to provide not only ample radioisotopic clinical material but possess all the supporting facilities necessary to accomplish the above objectives of the program.

The minimum training period in radioisotopic pathology shall be one year in addition to the completion of acceptable residency training in an approved program of either anatomic and/or clinical pathology as outlined in the *Directory of Residency Training Programs*.

Pediatrics

17. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN PEDIATRICS

I. INTRODUCTION

Residency programs in pediatrics are organized and conducted to provide an advancing educational experience with increasing patient responsibilities over a period of three years. The Residency Review Committee designates the various levels of pediatric training as Pediatric Levels (PL) 1, 2 and 3. Residents and trainees of other specialties may also rotate through the pediatric program for short term educational experience.

PL-1 refers to the first full year of accredited basic or core training in pediatrics. The PL-1 year must contain at least eight months of pediatric experience; the remaining four months may be scheduled by the pediatric training program director for other enriching or supervised elective educational experience.

PL-2 refers to the second core year of an accredited pediatric residency. Increased assumption of responsibility including supervisory activities is expected.

PL-3 refers to the third year of accredited pediatric clinical training. It may be a chief or senior supervising residency.

Supervisory experience must be an integral part of the total three-year program. This must include at least six months of direct and senior supervisory responsibility in general pediatrics.

II. TYPES OF PROGRAMS

An accredited training program may be entirely independent (intramural) or may occur in two or more institutions.

In the latter case the strengths of each institution are drawn upon to make a satisfactory unitary educational experience for the resident. The amount of time to be spent by the resident in each of the participating hospitals must be determined by educational needs. The educational objectives and experiences obtained in each institution must be described. Copies of formal written agreements and contracts specifying administrative and organizational relationships which bear upon the educational program must be submitted by the Residency Review Committee.

Accredited programs may use the resources of other appropriate but less closely affiliated hospitals or institutions to provide certain essential or enriching elements in the house officer's training, such as newborn, subspecialty, adolescent, developmental or community pediatrics rotations. If such hospitals or institutions do not have their own accredited pediatrics programs, periods of rotation through them should not total more than three months with appropriate supervision in each of year of training.

When a program which cannot supply a complete educational program relies upon another program to provide some essential element, it is important that the arrangement between the two programs actually meet the needs of the resident. The commitment of each program to the other must be made explicit, and should be embodied in an exchange of letters or in a contract indicating:

1. the scope of the affiliation;
2. the resources in the affiliate program which will be available to the residents;
3. the duties and responsibilities the residents will have in the affiliate program;
4. the relationship which will exist between residents and staff of the affiliate and primary programs.

The needs of the residents will be met in such affiliations only by an assurance of their active participation at the affiliated institutions. The Residency Review Committee will not approve such arrangements if it appears that in the affiliate program the residents are not fully absorbed into the prevailing pattern of instruction and patient care.

III. SCOPE OF TRAINING

Residency programs in pediatrics should be designed and organized to prepare physicians for comprehensive care of the pediatric patient, through a continuum of advancing educational experience and increasing patient care responsibilities. The degree of resident responsibility for patient care must be carefully advanced during the training years according to the individual's capabilities in order to develop necessary medical judgment and demonstrated competence.

Residents at all levels should be expected to provide care for the whole patient. The program should provide a broad experience in all of the aspects of human growth and development from conception through fetal life, infancy, childhood and adolescence, including both preventive and therapeutic pediatrics. Sufficient time must be devoted to studies in the basic sciences related to clinical pediatrics. It is expected that accredited programs will include adequate training in the clinical, laboratory, public health and community aspects of pediatrics.

The residents should be exposed to pathologic conditions ranging from minor illness to life threatening conditions requiring intensive care. This should include experience with pediatric surgical patients under the supervision of a pediatric surgeon. There should be experience with health supervision of the well child, diseases encountered frequently in children seen in office-based pediatric practice, psychological and social problems and problems which lie in subspecialty areas, both surgical and medical, involving chronic as well as acute or emergent conditions.

IV. CURRICULUM

A. Primary Care

In keeping with the commitment of pediatrics to primary and comprehensive care, the three-year program must include the equivalent of at least six months experience in ambulatory pediatrics. There must be experience in care of the normal newborn in the nursery setting. To insure an understanding of the longitudinal aspects of disease, as well as growth and development, it is essential that at least a portion of the ambulatory experiences include continuous care of a group of patients throughout the three-year training period, as well as block assignment of time in the ambulatory setting.

There must also be evidence of structured educational experiences in adolescent medicine, child development, psychology, and the care of the handicapped child.

B. Subspecialty Training

The total amount of time committed to all subspecialty rotations should be at least eleven months but not more than fifteen months. No more than six months may be spent on any one subspecialty during the three-year training period. The rotation on neonatology must be for a minimum of four months, but not more than six months.

The program must include rotations of at least one month on a minimum of three of the following pediatric subspecialties or other subspecialties as they become approved in the future by the American Board of Pediatrics: cardiology, endocrinology/metabolism, hematology/ oncology, nephrology, pulmonology, and critical care.

Other subspecialty experiences considered highly desirable are:

- Allergy-Immunology
- Dermatology
- Gastroenterology
- Genetics
- Infectious Disease
- Neurology
- Psychiatry
- Rheumatology

The experience in the mandatory rotations should be supervised by qualified pediatric subspecialists who have a major commitment to the educational program. The remaining elective subspecialty experiences

can be obtained either as part of the general rotation in the OPD and inpatient services or as block assignments in any stage of training. All of the subspecialty experiences must include patient care responsibility either as a primary care physician or as a supervised consultant.

C. Outpatient Services

A high quality of ambulatory pediatric care is essential for adequate training and requires the physical presence of supervising teachers in ambulatory settings where the patient load is kept at a level appropriate for adequate teaching. An array of pediatric problems of a wide variety and complexity should be included in the patient group cared for in the outpatient setting. Appropriate consideration should be given to the total environment including the psycho-social influences on, and needs of, the patient and family. Provision must be made for continuity between inpatient and ambulatory services.

Certain aspects of ambulatory care deserve special mention, and their implementation will be an important factor relative to the accreditation of training programs.

1. **Continuity Clinic:** This clinic provides experience with continuity of care for both residents and patients. Residents should have weekly or biweekly assignment to the clinic. This assignment should receive priority over other duties. Their patient population should include those initially cared for by the resident on the ward or in the outpatient department, children with a variety of chronic diseases, and well children of different ages. With the latter, attention should be given to development and anticipatory guidance. Children with chronic diseases and multiple problems are in the greatest need of this type of comprehensive care. The resident needs to learn how to provide this and how to function as a part of a health care team. Subspecialty consultants should be available to the residents as they care for these patients. The residents should arrange for the care of their patients when they themselves are not available. This continuity program must be a required experience throughout the three years of training.

2. **Acute Illness Clinic and Emergency Room:** This rotation must be an educational experience adequately supervised by pediatric faculty. This assumes that the patient load does not reach a point where learning is compromised. On the other hand, high volume forces one to set priorities and facilitates development of accurate clinical judgment. The patient load should be kept reasonable with due consideration being given to the level of training of the resident, the ratio of new patients to return visits and the complexity of the problems. The duration of such an assignment must total at least three months over the three years of core training. Training in minor surgery and orthopedics should be included in this rotation.

3. **Specialty Clinics:** A specialty clinic or service must provide the resident with experience as a supervised consultant. The resident should have experience in several of the following: allergy, cardiology, child development, dermatology, developmental pediatrics, endocrinology, gastroenterology, genetics, hematology/oncology, learning disorders, nephrology, neurology, psychology, pulmonary, rheumatology, care of the handicapped and of adolescents with special problems such as sports injury, substance abuse and gynecologic disorders.

The specific subspecialty rotations that the resident takes should be those which will add to the resident's educational spectrum. Thus, if there is considerable input in developmental pediatrics in the resident's continuity clinic, it would be desirable to provide some other experience during subspecialty rotations. The residents should be supervised by qualified pediatric subspecialists and have access to appropriate clinical laboratories. Not every hospital has special laboratories for each of the subspecialties, but access to these in other departments or cooperating institutions is considered important for a meaningful education in these subspecialties. The resident must be realistically involved in the decision-making process, including both diagnostic and therapeutic

planning in the management of patients. Night and weekend duty in general pediatrics provides valuable educational experience and should not be neglected during subspecialty rotations.

4. **Preceptorships:** Office electives or preceptorships may constitute up to two months in each of the second and third years of pediatric residency. Assignments may be solid blocks of time, or may run concurrently with other assignments on a part-time basis. Training programs incorporating this educational method should submit to the Residency Review Committee adequate descriptions of the content of these educational experiences each time the program is reviewed. Preceptors should be specifically designated by the director and chosen for their willingness and ability in teaching. The manner in which responsibility is delegated is important. Residents should be involved in decision-making processes and not merely function as observers. The resident should accompany the preceptor on hospital visits. The role of the resident in the management of inpatients should not, however, conflict with that of other house officers assigned to inpatient duty. A resident should not be employed to substitute for a pediatrician temporarily absent from the office. A preceptor must be physically present to supervise the resident and assure a continuing educational experience.

A resident in a preceptorial relationship should be responsible for the maintenance of office records as well as for the management of patients assigned to him/her. The program director is responsible for the maintenance of records of preceptorial activities, including justification of the qualifications of the preceptor, evaluation of the resident by the preceptor and evaluation of the preceptor by the resident.

D. Basic Science Teaching

Study of the basic sciences should be part of the clinical education of the resident. This is most effectively provided in an integrated manner at the patient's bedside and in conferences. Resident preparation for conferences should include reviewing and expanding scientific knowledge with key references to the basic sciences underlying specific clinical topics.

V. LEARNING EXPERIENCES

A. Resident Development

The most important vehicle for learning is the assumption of responsibility by the resident for arriving at his/her own diagnostic impressions, for consulting appropriate literature or other source material or persons, for developing plans for diagnostic studies and for writing orders. The resident should have the opportunity to become skillful in the performance of a number of procedures, some of which require special skills and/or approaches for the pediatric patient. These may include, but are not limited to, the following: lumbar puncture, venipuncture, arterial puncture, umbilical artery catheter placement, cut downs for intravenous infusions, suprapubic taps, endotracheal intubation, pleural and peritoneal paracentesis. It is expected that the faculty will teach, evaluate the performance of, and document the attainment of these skills.

B. Rounds and Conferences

The most important formal teaching session is regular patient-oriented attending rounds conducted by a qualified teacher who is immediately available to the residents for consultation and who is backed by a staff of consultants in subspecialty areas.

There should be regular departmental conferences which include teaching sessions devoted to pathology, cardiology, neurology, basic sciences, research, psychiatry, child development, and other areas, which meet at least weekly. Residents should be given the responsibility of presenting and discussing patient material or other subject matter. These conferences ought to involve the residents actively and should be conducted by qualified individuals.

Pediatrics

Rounds and conferences should correlate fundamental physiological, biochemical, microbiological, pathological and psychological aspects of disease in infancy, childhood and adolescence. Although departmental clinical faculty may have sufficient knowledge and expertise to provide satisfactory instruction, participation of basic scientists may increase the breadth and depth of the educational challenge. Residents should be encouraged to utilize basic science resources in the development of an understanding of the mechanisms of diseases and their management.

C. *Clinical Investigation and Research*

Research activities are supportive of a residency program. Research provides a healthy climate for an educational experience. Critical thinking tends to flourish in such an environment not only for the resident but also for members of the teaching staff. Active resident participation in clinical research projects with the advice and supervision of the teaching faculty is encouraged. The collection of clinical data, review of the pertinent literature, and the preparation of a paper for presentation provide a valuable educational experience.

VI. STAFF

The director of the residency program must be capable of administering the program in an effective manner and be competent in the care of pediatric patients. He/she should have demonstrated ability as a teacher and be knowledgeable in the related basic sciences and in research methodology. The director should be certified by the American Board of Pediatrics or should possess suitable equivalent qualifications.

Continuity of leadership over a period of years is important to the integrity of a program. It is imperative that the program director assume full responsibility for supervision of the work of the training program. When a change in program director occurs, the RRC must be notified promptly since appropriate re-evaluation of the program may be undertaken.

The chief of pediatrics/department chairman must have the ultimate responsibility for all educational programs, including any subspecialty programs, carried on in the department. All program descriptions submitted from the department must bear his/her original signature indicating a review and approval of the submitted materials.

Of foremost importance in a successful graduate training program is the quality of supervision and evaluation of the clinical work of the residents. An attending staff with professional ability, enthusiasm, and a sense of responsibility for teaching is essential. The faculty must contain teachers with diversified interests and expertise in clinical pediatrics and the basic sciences, and should be sufficient in number to meet the training responsibilities of the program. They should be Board certified or possess suitable equivalent qualifications. One measure of the quality of the faculty is their participation in investigative activities and in the preparation of reports and papers. Qualified pediatric surgical faculty greatly enhance the residents' educational experience and should have a major role in the residents' education with respect to surgical diagnoses and pre and post operative care. A pediatric pathologist and a pediatric radiologist would enhance the educational experience of pediatric residents.

The example set by dedication of the teaching staff to patient care is essential to the excellence of the educational program. Junior staff appointments, equivalent to chief residents at the fourth-year or other advanced residency level, may be desirable in some programs. Such appointments may serve to provide better coordination and supervision of the educational and patient care programs.

The institutional staff should include qualified members of allied health professions, such as social service, physical therapy, psychology and nutrition. Adequate numbers of qualified pediatric nurses are also essential.

VII. FACILITIES

The inpatient and outpatient facilities must be adequate in size and variety and must have the appropriate equipment necessary for a broad educational experience in pediatrics.

There must be an appropriately equipped and staffed emergency room facility for the care of children and adolescents. The hospital should provide facilities that will enable pediatricians to admit patients under their care. The program must also have an intensive care facility which is appropriately equipped and staffed for the care of seriously ill children. Pediatric staff must be available to supervise the pediatric residents on both of these services.

A. *Laboratory, Radiology and Pathology Facilities*

Laboratory, radiology and pathology services must be adequate to permit the residents to enhance their educational experience during the care of patients. The services should be available each day throughout the entire 24 hours.

B. *Medical Library*

An adequate medical library should be readily available day or night. There should be an ample supply of current pediatric textbooks and journals. If library facilities are inadequate within the hospital, arrangements should be made for ready access to a larger medical library. Access to computerized literature search facilities is highly desirable.

C. *Records*

There can be no substitute for a well taken history and a carefully performed physical examination. On the basis of these two procedures alone, the resident should record his/her impressions, and develop an initial study and management plan. The resident's progress notes and final summary are a revealing index of the quality of his/her training. The medical record room should maintain a cross indexing system that makes patient's charts readily available for review and study. The Committee recommends a unit record system for inpatient and outpatient charts.

VIII. SIZE OF PROGRAM

The Committee does not designate the number of residents that should be appointed to a specific program. However, it is recognized that peer contact and discussion is as important to the learning process as contact with teaching faculty. The number of pediatric residents must be sufficient to provide for frequent and meaningful discussion with peers as well as to provide appropriate coverage for adequate patient care. Because of the different educational components in a pediatric residency, e.g., neonatal, outpatient, ward and emergency room, there must be a sufficient number of residents at each level to provide appropriate peer interchange. The Committee will consider the presence of residents from other services when it evaluates this dimension of a program.

Programs should have a sufficient number and variety of inpatients to assure each resident broad training and exposure. Programs will be expected to demonstrate that the available clinical experience is sufficiently complex and diverse to ensure that the residents will have an adequate exposure to problems, including life-threatening conditions.

Deficient or excessive patient loads or imbalance between supervisory staff and residents may jeopardize the accreditation status of the program.

Hospital duties should not be so pressing or consuming that they preclude ample time for other important phases of the training program or for personal needs. On the other hand, it is equally essential that the resident have a keen sense of personal responsibility for patient care. If the residents do not accept this responsibility, no educational program can produce sympathetic and effective physicians. A resident's obligation to patients is not automatically discharged at any given hour of the day or any particular day of the week. Night and weekend duties must be sufficient to permit implementation of the concept of responsibility for

patients and to provide for adequate patient care. Resident on-call rotations should occur with a frequency of every third or fourth night. The resident should not be relieved of duty until the proper care and welfare of the patients have been assured by the presence of a suitable professional replacement.

IX. EVALUATION

Periodic evaluation of the educational progress of all residents is required. Residents should be encouraged to take a standard in-training examination at the beginning of the PL-1 and PL-2 years and if past performance on this exam has been unsatisfactory, it would be desirable to retake the exam at the beginning of the PL-3 year. In-house evaluations, utilizing a variety of acceptable techniques, must be carried out on a recurring basis. These evaluations must be discussed with the resident and must be kept on file and be available for a review.

Teaching faculty should also be evaluated on an on-going basis regarding their teaching ability, clinical knowledge, attitudes, scholarly contributions, interpersonal skills and communication abilities.

The effectiveness of the residency program should also be evaluated on a periodic basis in reference to the educational needs of the residents, the quality of patient care provided and the contributions of the faculty. The feedback should be used for improvement of the program.

One measure of the quality of the program is the performance of its graduates in the examination of the American Board of Pediatrics.

Residents who plan to seek certification by the American Board of Pediatrics should contact the President of the Board to obtain the latest information regarding requirements for certification.

Effective: July 1985 ACGME: September 1985

Policies and Procedures for Subspecialties of Pediatrics²¹

As a general rule pediatric subspecialty programs will be surveyed and reviewed in conjunction with the survey and review of the core pediatrics program to which they are attached. In special cases determined by the RRC or in the case of a new application a subspecialty program may be surveyed and reviewed separately.

A separate set of forms will be completed for the core program and for each of the subspecialty programs being surveyed. Instructions will be provided regarding the preparation of the forms and the details of the survey.

In order to qualify for initial accreditation, a subspecialty program must function in conjunction with an accredited core program which is in good standing. If the core program is accredited on a probationary basis, an application for accreditation of a new subspecialty program attached to that core will not be accepted by the RRC.

The Residency Review Committee will designate subspecialty programs as being accredited or not accredited. No further delineation of accreditation categories will be utilized. The accreditation of a subspecialty program will be directly tied to that of the core. If the core program is subsequently accredited on a probationary basis this is simultaneously a warning to the related subspecialty programs that accreditation is in jeopardy. Withdrawal of accreditation of the core pediatrics program will result in the simultaneous loss of accreditation of all subspecialty programs which function in conjunction with it.

If the core program remains in good standing but the RRC judges a subspecialty program to be in noncompliance with the Special Requirements, a warning will be issued. If suitable improvement is not demonstrated in the time specified by the RRC, accreditation may be withdrawn from the subspecialty program. The Procedures for Reconsideration and for Appeal of Adverse Actions may be utilized by

subspecialty programs from which accreditation has been withdrawn in an action separate from withdrawal of accreditation from the core program.

Inquiries about accreditation of pediatric subspecialty programs should be directed to the Executive Secretary of the RRC for Pediatrics.

Effective: January 1986

Special Requirements for Programs in Pediatric Cardiology

I. DURATION OF TRAINING AND PREREQUISITES

A minimum period of two years²² is required, and a third year, emphasizing research preparatory to an academic career, is strongly recommended. Training need not be confined to the parent institution although it is essential that the resident in pediatric cardiology receive progressive education, experience and responsibilities in the specialty.

Training programs in pediatric cardiology must exist in conjunction with an accredited three year pediatric residency program; these postgraduate programs should not dilute the patient material available to the core program.

Ordinarily, the resident will have completed three years of training in an accredited pediatric residency program prior to beginning a program in pediatric cardiology.

II. GENERAL SCOPE OF APPROVED PROGRAMS

Graduate training in pediatric cardiology should provide for properly balanced, well-organized and progressive responsibility for care and study of patients on ward and outpatient services. This must encompass age groups from the newborn (including premature infants) through adolescence. Approved programs must include adequate training in the basic medical sciences, as well as in the clinical laboratory, public health and community aspects of pediatric cardiology. Significant experience in investigational activities is expected. The resident must be exposed to pathologic conditions ranging from moderate to those found in the seriously ill child needing intensive care. There must be experience with a broad spectrum of congenital and acquired heart disease, both surgical and medical, and chronic as well as acute or emergency situations. There should be opportunities to develop teaching skills. These opportunities should include both formal and informal experiences, including rounds, outpatient clinics, conferences, grand rounds and formal lectures. There should be opportunities to participate in and learn the fundamentals of administration of a pediatric cardiology program, including organization of clinics, organization and function of the cardiac team, and interaction with support agencies in the community such as CCS, third party insurance companies, school nurses, public health nurses and others.

III. CONTENT AREAS

A. Basic Sciences

The program should offer instruction through courses, seminars, workshops, or laboratory experience to provide appropriate background in basic and fundamental disciplines related to the heart and cardiovascular system, such as anatomy, physiology, biochemistry, embryology, pathology, pharmacology, genetics, bioelectronics and biostatistics. The resident must receive instruction in cardiovascular pathology. Specimens demonstrating the various types of congenital cardiovascular anomalies should be classified and readily available for study. Conferences involving current pathological material must be held and closely correlated with clinical experience; such conferences should include clinicians, surgeons, physiologists, roentgenologists and pathologists.

²¹ Programs in pediatric cardiology will be phased into this system gradually. Directors of pediatric cardiology programs will receive a special notice to this effect.

²² At the present time only two years of training will be accredited by the Residency Review Committee.

Pediatric Cardiology

Thorough understanding of embryology and anatomy of the normal heart and vascular system as well as the deviations from normal that may occur should be mastered. Normal and abnormal cardiovascular and cardiopulmonary physiology and metabolism should be taught, as well as fundamentals of cardiovascular pharmacology, including mechanisms of drug action, therapeutic indications, and side effects.

B. Clinical Practice

The program should prepare the resident to provide optimal care and consultation for children with cardiovascular disease. Clinical experience should be broad and include inpatient and outpatient experience and encompass age groups from newborn through adolescence (birth to 21 years, preferably) with opportunity to observe heart disease in adults, particularly congenital and rheumatic disease.

Aftercare—The resident should participate in consultations or conferences in which the medical and surgical staffs evaluate the results of surgery and the patient's cardiac status prior to discharge from the hospital. The resident should have the opportunity to arrange for follow-up visits and send information to the referring physician to assist him/her in the future management of the patient.

Residencies in pediatric cardiology must offer broad and inclusive training in the specialty. This should include fundamentals of clinical diagnosis with special emphasis on auscultation and physical examination, roentgenology, electrocardiography, 2-D and M-mode echocardiography, radionuclear cardiography, exercise stress testing, Holter monitoring and such other laboratory tests that may become established to facilitate diagnosis and management. Experience and instruction in techniques of and understanding of the limitations of cardiac catheterization and selective angiography are required. Opportunity must be provided for the resident to participate in a minimum number of catheterizations in infants and children; this number may vary from institution to institution but should approximate 100 patients during a two-year program. The resident should have the opportunity to master the use of relevant electronic equipment, recording devices, and angiographic equipment necessary to perform cardiac catheterization. In addition, the program must provide the resident with the opportunity to learn the fundamentals of radiation safety.

Experience with pre and postoperative care of patients having cardiac surgery, both by closed and open methods, in close cooperation with the cardio-thoracic surgical staff is required. A basic understanding of current surgical techniques, methods of cardiopulmonary bypass and hypothermia is important for adequate training. The resident should understand and know how to manage postoperative complications—both immediate and delayed. Opportunity for long term follow-up observations of both pre and postoperative patients must be afforded the resident.

The program must provide the resident with the opportunity for the study of rheumatic fever, collagen diseases, infective endocarditis and other infections and metabolic conditions. The resident should be made aware of etiologic and risk factors in hypertension and atherosclerotic heart disease, including hyperlipidemic states and should gain experience in the diagnosis and management of patients with these cardiovascular problems.

C. Research

A critical aspect of the training program is its research environment. There should be evidence of a commitment to research and investigation in pediatric cardiology and an ongoing active research program with investigation into clinical and basic aspects of various cardiovascular problems by the teaching staff. Within the institution, the resident should be exposed to and take part in research programs which provide an environment conducive to a questioning attitude, to protocol development, and to critical analysis. Ideally, the residents should help design, conduct, evaluate and prepare for publication a clinical or laboratory research project in the area of cardiology. The completion of

a research project during the training program is strongly encouraged. The resident should be able to communicate his knowledge to others both orally and in written form, conduct lectures, seminars and clinical conferences and prepare a written report of his/her research activities either for faculty review or publication.

D. Administration

The resident should gain experience in organizational responsibilities necessary to his role as a pediatric cardiologist in the community. He should be exposed to methods of organization of the cardiac catheterization laboratory, the outpatient clinic, organization of a teaching service and organization and day-to-day function of the entire cardiology team. He should have the opportunity to interact with Crippled Children's Services, insurance companies, community resources and others necessary to the proper care of children with cardiac problems.

E. Conferences

Conferences must be held on a regular basis in the areas of clinical diagnosis and therapy, cardiovascular research and clinical morphology correlations. Conferences with other disciplines such as physiology, pharmacology, pathology, neonatology, cardiovascular radiology, cardiothoracic surgery and adult cardiology are encouraged.

IV. STAFF

A. The Chief of Service

An approved pediatric cardiology training program must be under the direction of a physician certified by the American Board of Pediatrics and the Sub-Board of Pediatric Cardiology or who possesses suitable equivalent qualifications. The program director should be physically present on a day-to-day basis to supervise and direct the training program and is directly responsible to the general pediatric program director for the content, quality and supervision of the training program. Directors of pediatric cardiology training programs should provide an environment for the open discussion of ideas, creation of hypotheses which can be examined in the laboratory or by clinical protocol and will actively discourage unquestioning adherence to dogma. Implementation of the training program should involve collaborative efforts with other pediatric cardiologists, with internists working in areas of mutual concern and assistance of other training program directors so that highly-specialized resources may be shared.

B. It is desirable that members of the pediatric cardiology training staff include Board-certified or equivalent pediatric cardiologists, medical cardiologists and basic scientists actively engaged in cardiovascular research.

C. A general pediatric staff with a broad range of subspecialty interests is essential to teach complete care of infants, children and adolescents with cardiac problems.

D. Staff from other disciplines, including cardiovascular radiology, cardiothoracic surgery, adult cardiology, anesthesiology, neonatology, pulmonary disease, pathology, hematology, nephrology, gastroenterology, and genetics should be readily available. Residents should also learn to work with and utilize the special skills of pediatric cardiovascular nurses, intensive care nurses, catheterization laboratory technicians, operating room personnel, social workers and psychologists.

V. FACILITIES

It is desirable that all facilities should be located at the same institution. Where a facility is shared by several institutions in the interest of cost and efficiency, the program director may arrange for a resident to rotate to that facility.

A. Inpatient Services

An active inpatient pediatric cardiology service is essential. This should provide all the diagnostic and treatment services characteristic of a comprehensive children's facility.

1. Patients admitted to the inpatient service should be under the direct or indirect supervision of the training program staff and available to the resident.

2. The number of inpatients necessary to provide the resident with an optimum experience will vary with the number of residents and staff supervisors. A sufficient number and variety of hospital patients is necessary to assure broad training and experience and, in general, will only be provided if the minimum number of catheterizations and operations listed in Section VI are performed. A ratio of pediatric cardiology training staff to residents of 2/1 is desirable.

3. The following support facilities should be available on a 24-hour basis:

- a. General X-ray diagnostic facilities; nuclear cardiology;
- b. A graphics laboratory with facilities for recording the standard electrocardiogram and 2-D and M-mode echocardiograms;
- c. Laboratories to do routine analyses of blood and urine, to determine blood gas values, blood chemistries, blood clotting studies and to cross match blood;
- d. An operating room designed and equipped for cardiopulmonary extracorporeal circulation with appropriate monitoring devices, defibrillator and cardiac pacing devices;
- e. A blood bank equipped to meet the demands of cardiac surgery must be closely affiliated with the center;
- f. An intensive care unit in each center in which patients with heart disease are operated upon, with personnel and equipment available to allow provision of the special and constant care needed by pre- and postoperative patients.

B. Ambulatory Services

There must be a regularly scheduled pediatric cardiology clinic, and this must be supervised by one or more members of the cardiology staff. Time and space in this clinic must be available for residents to provide continuity and follow-up care for all patients under their care.

C. Catheterization Laboratory

The catheterization laboratory should ordinarily be located within a facility completely equipped to take care of patients in order to provide a comprehensive experience for the residents. A program which includes a catheterization laboratory located in a facility which cannot meet this criterion will be expected to provide evidence that the training of residents is not compromised in this regard.

1. Personnel

Physician in Charge—The physician in charge of the procedure must be certified by the Sub-Board of Pediatric Cardiology or possess suitable equivalent qualifications. He/She must be able to carry out the technical aspects of the procedures and correlate the results of the study with clinical information in reaching sound anatomic, electrophysiologic and hemodynamic conclusions. A second physician should be available in the event that additional help is needed or a complication develops. In addition, a radiologist competent in cardiovascular radiology, an anesthesiologist and a thoracic surgeon with expertise in the pediatric cardiovascular aspects of their specialties should be immediately available for consultation, assistance and emergency surgical procedures. Additional personnel, adequately trained in pediatric cardiovascular techniques, should be available.

2. Equipment

Up-to-date equipment should include facilities for diagnostic biplane angiocardiology, blood gas analyses, and electrophysiological studies. A method for recording catheterization laboratory complications must be used and records kept of all complications. Resuscitation equipment must be available for all pediatric patients.

D. Library and Research Facilities

The training program must provide access to facilities for the resident to engage in scholarly activities including conference rooms, medical library and research laboratories. The library should be available day and night and should have an ample supply of current pediatric and cardiologic textbooks and journals. Access to computerized literature search facilities is highly desirable.

VI. CLINICAL EXPERIENCE

The resident must gain experience with a wide variety of cardiovascular problems in infants and children. In general, approved training programs should have a minimum yearly case load for pediatric patients of approximately 150 cardiac catheterizations and 75 operations employing extracorporeal circulation. Of these, approximately 50 catheterizations and approximately 24 open-heart surgical procedures should be performed on patients less than one year of age. Each resident should participate in or perform under supervision approximately 100 catheterizations in a two year period.

VII. PATIENT INFORMATION

Clinical data including inpatients, outpatients and patients undergoing catheterization and/or surgery, should be cross indexed and kept in such a manner as to allow rapid evaluation and analysis of the assembled information, including age, diagnosis, outcome, etc.

VIII. EVALUATION

The program must have an on-going functional assessment of the following components of the educational program:

- resident performance
- faculty performance
- patient care
- program objectives

Well defined mechanisms for evaluation of these components must be developed as well as a methodology for utilizing the feedback for improvement of the program.

The provisions of the General Requirements must also be met for approval.

Residents who plan to seek certification by the American Board of Pediatrics should communicate with the President of the Board to be certain regarding the full requirements for certification.

Effective: July 1983 ACGME: November 1982

Special Requirements for Programs in Neonatal-Perinatal Medicine

INTRODUCTION

The purpose of the training program in neonatal-perinatal medicine is to provide the residents with the background to understand the physiology of the normal neonate and the patho-physiology of the sick infant and to diagnose and manage problems of the newborn. The program should be organized and conducted so as to assure an appropriate environment for the well-being and care of the patients as well as one which stresses the development of appropriate attitudes on the part of the residents.

Training programs in neonatal-perinatal medicine must exist in conjunction with an accredited three-year pediatric residency program and an accredited obstetrical residency program. These postgraduate programs should not dilute the experience with patients available to the core program; rather, the presence of these programs should assure the availability of all facilities and personnel necessary for the complete care of the infant and adolescent patient. A thorough knowledge of the growth and development of the normal infant as well as a broad understanding of all aspects of child care are prerequisites for the proper management of disorders of the fetus or newborn.

Pediatrics-Neonatal-Perinatal Medicine**DURATION OF TRAINING**

Programs in neonatal-perinatal medicine must provide two years of progressive educational experience and responsibility in the various aspects of fetal and neonatal medicine.

SCOPE OF TRAINING

The training program must emphasize fundamentals of clinical diagnosis and management. Opportunity must be provided for the resident to participate in the diagnosis and management of problems seen in the continuum of the development of the fetus through prenatal, intrapartum, and neonatal periods, including follow-up. The resident should have the opportunity to develop an appreciation of the social implications of disorders of the fetus and newly born infant. The resident must have the opportunity to learn to identify the high-risk pregnancy, to evaluate fetal well-being and maturation, and to become familiar with the aberrant factors which may develop during the intrapartum period. The resident must have the opportunity to develop special competence in the management of critically ill newborn infants, including techniques of neonatal resuscitation, preparation for transport, ventilatory support, continuous monitoring, temperature control, nutritional support, and general principles of critical care. The resident must also be made aware of laboratory techniques essential to the care of the high-risk infant. Residents should have the opportunity for teaching and for assuming some departmental administrative responsibilities. Experience in tabulating and evaluating institutional and regional fetal and neonatal morbidity and mortality should be provided. There should also be experience and instruction in techniques of collation and critical interpretation of data pertaining to immediate outcome and sequelae of various disease entities such as hyaline membrane disease, asphyxia, neonatal sepsis, erythroblastosis, etc. This experience should be closely related to the evaluations of various modalities of therapy used in these disorders. The opportunity for long-term follow-up of high-risk infants must be provided.

The program should provide the opportunity for resident participation in regularly scheduled multi-disciplinary conferences such as sessions which review perinatal mortality, morbidity and patient care, as well as participation in case conferences and current literature and research conferences.

The training program should include instruction in related basic sciences. Seminars, conferences, courses and appropriate laboratory experiences should be offered in the basic disciplines related to pregnancy, the fetus and the newborn. Examples are: maternal physiological, biochemical and pharmacological influences on the fetus; fetal physiology; fetal development; placental function (placental circulation, gas exchange, growth); physiological and biochemical adaptation to birth; physiology, biochemistry, pharmacology, and pathology relevant to diseases of the newborn; psychology of pregnancy and maternal-infant interaction; growth and nutrition; genetics; epidemiology; and biostatistics.

RESEARCH

A critical aspect of the training program is its research environment. There should be evidence of a commitment to research and investigation in neonatal-perinatal medicine and an ongoing active research with investigation into clinical and basic aspects of various related problems by the teaching staff. Within the institution, the resident should be exposed to and take part in research programs which provide an environment conducive to a questioning attitude, to protocol development, and to critical analysis. Ideally, the residents should help design, conduct, evaluate and prepare for publication a clinical or laboratory research project in the area of neonatal-perinatal medicine. The completion of a research project during the training program is strongly encouraged. The resident should be able to communicate his

knowledge to others both orally and in written form, conduct lectures, seminars and clinical conferences and prepare a written report of his/her research activities either for faculty review or publication.

STAFF

The director of the training program should be certified by the American Board of Pediatrics, Sub-Board of Neonatal-Perinatal Medicine, or must possess acceptable equivalent credentials. He/she must have demonstrated competence as a teacher and researcher, and should have adequate administrative experience to direct the program.

Appropriate consultant faculty should be available to provide the trainee with a defined educational experience in related disciplines, including: fetal-maternal medicine, pediatric surgery, radiology, anesthesiology, pathology, social service, nursing and other pediatric subspecialties.

Essential staff for the training program are:

1. A sufficient number of neonatologists to provide adequate supervision and to ensure the educational and research quality of the program;
2. A pediatric cardiologist as a consultant and teacher;
3. A surgeon skilled in pediatric surgery as a consultant and teacher;
4. A cardiovascular surgeon skilled in pediatric cardiovascular surgery as a consultant;
5. A obstetrician with special competence in fetal-maternal medicine.

The following staff are recommended:

1. A bioengineer;
2. An ultrasonographer well versed in perinatal ultrasonic techniques;
3. A statistician and/or epidemiologist.

Nursing staffs must be sufficient to meet appropriate standards of care. This implies leadership by nurses skilled in neonatal and obstetrical intensive care. Medical social workers, qualified in maternal-child health, must also be available.

PATIENT POPULATION AND FACILITIES

An adequate number of infants must be available in order that the neonatal-perinatal resident may acquire competence in the management of the critically ill infant. The obstetrical and neonatal-perinatal programs must be closely associated in order that the residents may become knowledgeable about identifying the high risk pregnancy and evaluating fetal well-being and maturation. There should be a sufficient number of patients to ensure an opportunity for the resident to become competent in the technical aspects of care. An obstetrical program with fewer than 1,000 deliveries would not appear able to provide sufficient numbers to meet these objectives.

The number of infants requiring ventilatory assistance must be sufficient to provide each residency with the opportunity to become skilled in the management of these infants. Similarly, there should be an adequate number of infants requiring major surgery, including cardiac surgery, in order that the resident will have the opportunity to become skilled in the pre-operative and post-operative management of these infants.

The program must provide ample opportunity for residents to follow discharged infants in sufficient numbers to become skilled in the evaluation of such infants, as well as to become aware of the socioeconomic impact and the psychosocial stress that such infants may place upon a family. The resident must have the opportunity to become skilled in the management of these problems.

FACILITIES

Since neonatal intensive care is an integral part of the institution in which the training program is housed, it is essential that the following

facilities be available within that institution or in another readily available institution which assures access, within a reasonable period of time and on a 24 hour a day basis, to:

1. Microchemical laboratory;
2. Blood gas laboratory;
3. Perinatal diagnostic laboratory which performs OD, L/S ratio or equivalent determination, plasma or urinary estriols;
4. Radiology facilities;
5. Diagnostic bacteriology and virology laboratory;
6. Hematology laboratory;
7. Cytogenetics laboratory;
8. Blood bank;
9. EKG and EEG laboratories.

In addition to these essential diagnostic facilities, the following are considered desirable:

1. Screening laboratory for inborn errors of metabolism;
2. Clinical toxicology laboratory;
3. Nuclear medicine facilities.

EVALUATION

The program must have an on-going functional assessment of the following components of the educational program:

- resident performance
- faculty performance
- patient care
- program objectives

Well defined mechanisms for evaluation of these components must be developed as well as a methodology for utilizing the feedback for improvement of the program.

CONCLUSION

The provisions of the General Requirements must also be met for accreditation. Individuals who plan to seek certification by the Sub-Board of Neonatal-Perinatal Medicine of the American Board of Pediatrics should communicate with the President of the American Board of Pediatrics regarding the full requirements for the certification.

One measure of the quality of a program is the performance of its graduates on the examinations of the Sub-Board of Neonatal-Perinatal Medicine of the American Board of Pediatrics.

Effective: July 1983 ACGME: May 1983

Special Requirements for Programs in Pediatric Hematology/Oncology

INTRODUCTION

The purpose of the training program is to provide the residents with the background to diagnose and manage hematologic and oncologic diseases. This background includes an understanding of the physiology of blood and bone marrow function, as well as the pathophysiology of hematologic disorders and malignant disease.

Training programs in pediatric hematology/oncology must exist in conjunction with accredited three-year pediatric residency programs, but should not dilute the experience with patients which is available to the core program. Rather, the presence of these programs should assure the availability of all facilities and personnel necessary for the complete care of the infant, child and adolescent patient. A thorough knowledge of the growth and development of the normal child as well as a broad understanding of all aspects of child care are prerequisites for the proper management of patients with hematologic and oncologic problems.

DURATION OF TRAINING

Programs must provide two years of progressive educational experience and responsibility in the elements of pediatric hematology and oncology.

SCOPE OF TRAINING

The training program must emphasize the fundamentals of clinical diagnosis with special emphasis on history taking and physical

examination. A program in pediatric hematology/oncology should provide enough clinical experience with both inpatients and outpatients who have hematologic and oncologic disorders for the residents to develop facility in diagnosing and managing common and unusual problems.

The program should include hematologic disorders of the fetus and newborn, congenital and acquired disorders of red blood cells, white blood cells and platelets, bone marrow failure, myeloproliferative disease, disturbances of iron metabolism, congenital and acquired coagulation defects, hemoglobinopathies, immunodeficiencies, leukemia, histiocytosis, and solid tumors of organs, soft tissue and bone.

In addition to specific hematologic and malignant disorders, the resident must have the opportunity to become familiar with all aspects of chemotherapy, including treatment protocols and management of complications, diagnosis and treatment of infections in the compromised host, appropriate use of transfusion of the various blood components, plasmapheresis and bone marrow transplantation. The resident should learn the methods of physiologic support of the cancer patient including parenteral nutrition, control of nausea and management of pain. The staging and classification of tumors, complete knowledge of the application of multimodal therapy, learning to function as a member of the "oncology team," learning the epidemiology and etiology of childhood cancer, making good observations, and keeping accurate patient data are vital aspects of pediatric oncology training. The resident should participate in the activities of the Tumor Board and in the provision of comprehensive care to the child with cancer. He should have experience in support of the patient, family and staff in dealing with terminal illness. Development of skills in communication and counseling is important for the resident.

The residents should have the opportunity to teach, organize educational conferences and develop elementary skills in medical writing.

The residents must be exposed to the proper use of laboratory techniques for diagnosis. There should be particular emphasis on recognition of the limitations of the various methods and the pitfalls in interpretation of laboratory results. They should be familiar with the normal variations in laboratory data that occur at different ages and should know the influence of medications, toxins and systemic disease on hematologic values.

The residents should be provided with the background to enable them to utilize the diagnostic procedures of hematology and oncology. These include: a) the performance and interpretation of bone marrow aspiration and biopsy, b) venepuncture, c) lumbar puncture with evaluation of cerebrospinal fluid, d) use of the microscope, and e) interpretation of peripheral blood films. Appropriate educational experiences in the laboratories, including blood bank and tissue pathology, should be included.

The resident should be able to use the diagnostic services of radiology, nuclear medicine, computerized tomography, sonography, angiography, clinical chemistry, microbiology, immunology and genetics in evaluation of patients with hematologic and oncologic disorders.

The training program should provide instruction in the related basic sciences. These include: (a) structure and function of hemoglobin and iron metabolism, (b) the phagocytic system, (c) immunology, (d) splenic function, (e) cell kinetics, (f) immunology, (g) coagulation, (h) genetics, (i) the principles of radiation therapy, (j) the characteristics of malignant cells, (k) tissue typing, (l) blood groups, (m) characteristics of chemotherapeutic agents, (n) microbiology and anti-infective agents in the compromised host, (o) bone marrow transplantation and graft versus host disease, and (p) nutrition.

Pediatric Endocrinology**RESEARCH**

A critical aspect of the training program is its research environment. There should be evidence of a commitment to research and investigation in pediatric hematology/oncology and an ongoing active research with investigation into clinical and basic aspects of various related problems by the teaching staff. Within the institution, the resident should be exposed to and take part in research programs which provide an environment conducive to a questioning attitude, to protocol development, and to critical analysis. Ideally, the residents should help design, conduct, evaluate and prepare for publication a clinical or laboratory research project in the area of hematology/oncology. The completion of a research project during the training program is strongly encouraged. The resident should be able to communicate his knowledge to others both orally and in written form, conduct lectures, seminars and clinical conferences and prepare a written report of his/her research activities either for faculty review or publication.

STAFF

The director of the program should be certified by the Sub-Board of Hematology/Oncology of the American Board of Pediatrics, or must possess acceptable equivalent credentials. He/she must have demonstrated competence as a teacher and researcher, and should have adequate administrative experience to direct the program.

Appropriate consultant faculty should be available to provide the trainee with a defined educational experience in related disciplines, including: surgery and surgical specialties, radiation oncology, radiology, gynecology, infectious disease, pathology, psychiatry, immunology, cardiology, neurology, endocrinology, gastroenterology and genetics.

Supervision of residents must be provided by members of the teaching staff who are interested in teaching as well as in the care of patients and who can devote adequate time to both of these endeavors. The supervising faculty should include individuals competent in research in hematology and oncology.

PATIENT POPULATION AND FACILITIES

Adequate numbers of patients with hematologic and oncologic disorders ranging in age from newborn through adolescence must be available. It is particularly important that residents have continuing responsibility for the care of patients with malignant disease and chronic hematologic problems. There should be sufficient opportunity for the resident to provide consultation on a variety of patients to become familiar with the hematologic manifestations of a broad spectrum of pediatric illnesses.

Space in an ambulatory setting must be provided for optimal evaluation and care of patients. This should include facilities for outpatient chemotherapy and transfusions, and an inpatient area with full array of pediatric and related services staffed by pediatric residents and faculty. Full support must include radiology, laboratory, pathology, intensive care, respiratory therapy, physical therapy, nutrition, social services, psychiatry and psychology.

An adequate library with appropriate periodicals and texts must be available.

EVALUATION

The program must have an on-going functional assessment of the following components of the educational program:

- resident performance
- faculty performance
- patient care
- program objectives

Well defined mechanisms for evaluation of these components must be developed as well as a methodology for utilizing the feedback for improvement of the program.

CONCLUSION

The provisions of the General Requirements must also be met for accreditation. Individuals who plan to seek certification by the American Board of Pediatrics, Sub-Board of Hematology/Oncology, should communicate with the President of the American Board of Pediatrics regarding the requirements for certification.

One measure of the quality of a program is the performance of its graduates on the examinations of the Sub-Board of Hematology/Oncology of the American Board of Pediatrics.

Effective: July 1983 ACGME: May 1983

Special Requirements for Programs in Pediatric Endocrinology**INTRODUCTION**

The purpose of the training program is to provide the resident with the background to diagnose and manage endocrine diseases and to understand the physiology of hormonal regulation in childhood and adolescence. The program should be organized and conducted so as to assure an appropriate environment for the well-being and care of the patients as well as one which encourages scholarship on the part of the residents.

Training programs in pediatric endocrinology must exist in conjunction with an accredited three-year pediatric residency program; these postgraduate programs should not dilute the experience with patients available to the core program. Rather, the presence of these programs should assure the availability of all facilities and personnel necessary for the complete care of the infant, child and adolescent patient. A thorough knowledge of the growth and development of the normal child as well as a broad understanding of all aspects of child care are prerequisites for the proper management of individuals in the pediatric age group with endocrinologic problems.

Prerequisite training for entry into a pediatric endocrinology program must include the satisfactory completion of a pediatric residency, or its equivalent.

DURATION OF TRAINING

Programs must provide two years of educational experience in pediatric endocrinology and responsibilities for the care of patients with endocrinologic and metabolic disorders. While the training of an individual physician need not be confined to a single approved center, such training in a non-approved institution should not be more than three months of each year of training.

SCOPE OF TRAINING

The training program must emphasize fundamentals of clinical diagnosis with special emphasis on history taking and physical examination. Overall training should provide for progressive educational experience and responsibility. A training program in pediatric endocrinology should include a sufficient number of patients for clinical experience which will allow the trainee to obtain in-depth knowledge of the management of infants, children, and adolescents with endocrinologic disorders. The clinical program must provide for sufficient experience in the management of ambulatory patients with diabetes mellitus as well as experience with the hospitalized diabetic. General endocrinologic problems, which the resident should care for, should include children referred for: short stature, constitutional delay, genetic short stature, growth hormone deficiency, disorders of thyroid hormone physiology, secretion and synthesis, disorders of adrenal glucocorticoid physiology, secretion and metabolism, disorders of androgen excess and metabolism, the management of thyroid nodules and neoplasms, disorders of sexual development, disorders of calcium and phosphorous metabolism including rickets, parathyroid disorders, and vitamin D metabolism, disorders of fluid and electrolyte metabolism including diabetes insipidus and disorders of aldosterone metabolism. There must be clinical exposure to children with carbohydrate

disorders including diabetes mellitus and hypoglycemia. The residents should be involved in the care of adolescents in order to gain knowledge of normal pubertal and hormonal alterations occurring during this phase of life and abnormal conditions, such as pituitary deficiency and gonadal dysfunction.

The trainees must be exposed to the proper use of laboratory techniques for measurement of hormones in body fluids; particular emphasis should be placed upon recognition of the limitations and pitfalls of interpretation of laboratory results. They should be familiar with normal variations that occur in laboratory data at different ages. Residents should be provided with the background which will enable them to utilize the diagnostic procedures of endocrinology involving radiology and nuclear medicine; formal rotations through such laboratories should be included. An opportunity must be available for the resident to learn about the pertinent aspects of genetics. Particular emphasis should be placed on the areas of counseling, biochemical genetics, cytogenetics and their phenotypic expression.

The training program should include instruction in related basic sciences. These include: (1) endocrine physiology and biochemistry, (2) embryology of endocrine and related systems with emphasis on sexual differentiation, (3) genetics including laboratory methods, cytogenetics and enzymology, and (4) aspects of immunology pertinent to understanding endocrine disease and the use of immunoassays. The training program should include a meaningful exposure to endocrinological research and should identify a defined segment of time during which the resident participates in such scholarly activity.

RESEARCH

A critical aspect of the training program is its research environment. There should be evidence of a commitment to research and investigation in pediatric endocrinology and an ongoing active research with investigation into clinical and basic aspects of various endocrinologic problems by the teaching staff. Within the institution, the resident should be exposed to and take part in research programs which provide an environment conducive to a questioning attitude, to protocol development, and to critical analysis. Ideally, the residents should help design, conduct, evaluate and prepare for publication a clinical or laboratory research project in the area of endocrinology. The completion of a research project during the training program is strongly encouraged. The resident should be able to communicate his knowledge to others both orally and in written form, conduct lectures, seminars and clinical conferences and prepare a written report of his/her research activities either for faculty review or publication.

STAFF

The director of the program should be certified by the Sub-Board of Pediatric Endocrinology of the American Board of Pediatrics, or must possess acceptable equivalent credentials. He/she must have demonstrated competence as a teacher and researcher, and should have adequate administrative experience to direct the program.

Appropriate consultant faculty should be available to provide the trainee with a defined educational experience in related disciplines, including: surgery, obstetrics/gynecology, internal medicine, psychiatry, neurology, radiology, nuclear medicine, genetics and pathology.

Supervision of residents must be provided by members of the teaching staff who are interested in teaching as well as in the care of patients and who can devote adequate time to both of these endeavors. The supervising faculty should include individuals who are active and competent in endocrinological research.

PATIENT POPULATION AND FACILITIES

Adequate numbers of children and adolescents with endocrine disorders, growth disturbances and related metabolic disorders should be available. Patients with diabetes mellitus should be a part of the

patient population. It is particularly important that the resident have continuing responsibility for care of patients with diabetes and other chronic endocrine disorders. Clinic should meet at least once weekly.

Facilities should include: 1) space in an ambulatory setting for optimal evaluation and care of patients, 2) an inpatient area with full array of pediatric and related services staffed by pediatric residents and faculty. Full support services must include radiology, laboratory, nuclear medicine and pathology. An adequate library with appropriate periodicals and texts must be available.

EVALUATION

The program must have an on-going functional assessment of the following components of the educational program:

- resident performance
- faculty performance
- patient care
- program objectives

Well defined mechanisms for evaluation of these components must be developed as well as a methodology for utilizing the feedback for improvement of the program.

CONCLUSION

The provisions of the General Requirements must also be met for accreditation. Individuals who plan to seek certification by the American Board of Pediatrics, Sub-Board of Pediatric Endocrinology, should communicate with the President of the American Board of Pediatrics regarding the requirements for certification.

One measure of the quality of a program is the performance of its graduates on the examinations of the Sub-Board of Pediatric Endocrinology of the American Board of Pediatrics.

Effective: July 1983 ACGME: May 1983

Special Requirements for Programs in Pediatric Nephrology

INTRODUCTION

The purpose of the training program is to provide the residents with the background to diagnose and manage renal diseases and to understand the physiology of fluid and electrolyte regulation in man. The program should be organized and conducted so as to assure an appropriate environment for the well-being and care of the patients while stressing the development of appropriate attitudes on the part of the residents.

Training programs in pediatric nephrology must exist in conjunction with an accredited three-year pediatric residency program. These postgraduate programs should not dilute the experience with patients available to the core program; rather, their presence should assure the availability of all facilities and personnel necessary for the complete care of the infant, child and adolescent. A thorough knowledge of the growth and development of the normal child as well as a broad understanding of all aspects of child care are prerequisites for the proper management of individuals with renal and genito-urinary problems, hypertension and disorders of body fluid physiology.

DURATION OF TRAINING

Programs in pediatric nephrology must provide two years of progressive educational experience and responsibility.

SCOPE OF TRAINING

The training program must be designed to develop the physician's competence in the clinical diagnosis, pathophysiology and medical treatment of disorders of the kidneys, urologic abnormalities, hypertension and disorders of body fluid physiology in infants, children and adolescents. Experience shall be provided in the therapy of end-stage renal disease, including dialysis and renal transplantation. Training in the selection, performance and evaluation procedures necessary for morphologic and physiological assessment of renal disease must be included. The program must provide the opportunity for the residents to

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teach in a variety of settings and to participate in basic science, laboratory and clinical research. Opportunity must also be provided for residents to develop competence in counseling chronically ill patients and their families.

The program should offer instruction through courses, workshops, seminars or laboratory experience to provide an appropriate background for residents in the basic and fundamental disciplines related to the kidney, such as embryology, physiology, pharmacology, pathology, immunopathology, genetics, biochemistry and parenteral nutrition.

RESEARCH

A critical aspect of the training program is its research environment. There should be evidence of a commitment to research and investigation in pediatric nephrology and an ongoing active research with investigation into clinical and basic aspects of various problems related by the teaching staff.

Within the institution, the resident should be exposed to and take part in research programs which provide an environment conducive to a questioning attitude, to protocol development and to critical analysis. Ideally, the residents should help design, conduct, evaluate and prepare for publication a clinical or laboratory research project in the area of nephrology. The completion of a research project during the training program is strongly encouraged. The resident should be able to communicate his knowledge to others both orally and in written form, conduct lectures, seminars and clinical conferences and prepare a written report of his/her research activities either for faculty review or publication.

STAFF

The director of the program should be certified by the Sub-Board of Pediatric Nephrology of the American Board of Pediatrics, or must possess acceptable equivalent credentials. He/she must have demonstrated competence as a teacher and researcher, and should have adequate administrative experience to direct the program. Appropriate consultant faculty should be available to provide the trainee with a defined educational experience in related disciplines, including: urology, surgery, pathology, radiology, immunology, infectious disease and organ transplantation.

Supervision of residents must be provided by members of the teaching staff who are interested in teaching as well as in the care of patients and who can devote adequate time to both of these endeavors. The supervising faculty should include individuals competent in research in the area of nephrology.

PATIENT POPULATION AND FACILITIES

Adequate numbers of infants, children and adolescents with renal disorders, urologic abnormalities, hypertension and disorders of body fluid physiology should be available. The facilities available must be sufficient to provide continuing contact with patients in an inpatient and ambulatory setting. Transplantation and dialysis are essential components of the program. In addition, certain ancillary support services and facilities must be available. These include urology, radiology, pathology, nuclear medicine, laboratory, nutrition services, nursing services, social services and individuals skilled in dealing with the dying patient. Appropriate research facilities, which enable the resident to carry out scholarly activities, are an important part of a program. An adequate library with appropriate periodicals and texts must be available.

EVALUATION

The program must have an on-going functional assessment of the following components of the educational program:

- resident performance
- faculty performance
- patient care
- program objectives

Well defined mechanisms for evaluation of these components must be developed as well as a methodology for utilizing the feedback for improvement of the program.

CONCLUSION

The provisions of the General Requirements must also be met for accreditation. Individuals who plan to seek certification by the American Board of Pediatrics, Sub-Board of Pediatric Nephrology, should communicate with the President of the American Board of Pediatrics regarding the requirements for certification.

One measure of the quality of a program is the performance of its graduates on the examinations of the Sub-Board of Pediatric Nephrology of the American Board of Pediatrics.

Effective: July 1983 ACGME: May 1983

18. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN PHYSICAL MEDICINE AND REHABILITATION

I. INTRODUCTION

1.1 In addition to the general requirements, an approved residency in physical medicine and rehabilitation must document that it provides an educational experience of such quality and excellence as to assure that its graduates will possess those competencies necessary to entry level independent practice of this specialty. This will include a high order of knowledge about the diagnosis, etiology, treatment, prevention, and rehabilitation of those neuromusculoskeletal, cardiovascular, pulmonary, and other system disorders common to this specialty in patients of both sexes and all ages. The graduate should possess the attitudes and psychomotor skills required to perform the general and specific physiatric examination procedures and laboratory procedures such as electromyography and nerve conduction studies; to modify his/her history taking technique to include data critical to the recognition of physical and psychosocial impairments which may create functional disabilities; and to be able to make sound clinical judgments, design rehabilitation strategies to minimize and prevent impairment and maximize functional independence with return of his/her patient to family and community. The graduate of an approved program should be able to effectively orchestrate a team of allied rehabilitation practitioners to the maximum benefit of his/her patient by thoroughly understanding each allied health profession's role, by the graduate's ability to author adequately detailed prescriptions for physiatric treatment and by acquiring the management and leadership skills necessary to rehabilitation team leadership. Additionally, the graduate should be aware of his/her own strengths and limitations and the necessity for continued professional development. He/she should possess the necessary written and verbal communication skills essential to the effective practice of physiatry.

1.2 The organization and philosophy of the residency program should make the resident aware that there are no short cuts to clinical competence and no substitutes for hard individual study. The initiative and originality of all residents should be stimulated, their independence of mind promoted, and their critical appraisal of current literature encouraged.

II. DURATION OF TRAINING

2.1 A minimum of four years of graduate medical education is necessary to train a physician contemplating specialization in this field, three years of which must be physical medicine and rehabilitation training. One year of the total training should be in fundamental clinical skills, such as internal medicine, family medicine, emergency medicine, neurology, cardiology, pediatrics, or a transitional year, accomplished in an accredited program, within the first half of the total training.

2.2 Programs can choose either to provide three years of physical medicine and rehabilitation training and appoint residents at the PG-2 level and/or to provide four years of training to include these fundamental clinical skills.

2.3 A program of three years duration is responsible for three thirty-six months of physical medicine and rehabilitation training and responsible for assuring that residents appointed at the PG-2 level have achieved training in fundamental clinical skills. A program of four years duration is responsible for the quality of the integrated educational experience for the entire four years, which includes training in fundamental clinical skills.

III. ADMINISTRATION AND ORGANIZATION

3.1 Physical medicine and rehabilitation should be organized as a major specialty operating as a service department to the broad fields of medicine and surgery.

3.2 To provide complete training, it is necessary to have beds assigned, preferably in one area and reasonably geographically located to facilitate the physical medicine and rehabilitation mission and training. A minimum of eight beds should be available for each resident assigned to an inpatient service.

3.3 The Program Director. Because the Residency Review Committee believes that the quality of the educational program is of foremost importance, the program director must have the professional ability, enthusiasm and sense of responsibility for this prioritization. The director should have the authority and time needed to fulfill administrative and teaching responsibilities in order to achieve the educational goals of the program and to participate with other institutional program directors in maintaining the quality of all programs. Many program directors have found that a full-time program director is desirable. If the program director is not full-time, then he/she should have adequate time available without other conflicting responsibilities. To maintain program continuity he/she should be assigned over a period of years to the program directorship. Changes of program director must be reported immediately to the Residency Review Committee for review of approval status. The program director must be qualified as a teacher, clinician and administrator, and be certified by the American Board of Physical Medicine and Rehabilitation or possess suitable equivalent qualifications. He/she should possess broad experience in teaching residents and have a sufficient level of clinical experience and competence in management skills.

3.4 There must be a sufficient number of professional medical staff who are highly competent clinicians and motivated towards teaching residents. Ordinarily they should be Board certified or qualified to apply for admission to the examination of the American Board of Physical Medicine and Rehabilitation and/or an appropriate professional society or board, or possess suitable equivalent qualifications. These teachers must participate regularly and systematically in the training program and be readily available for consultations, especially when the resident is faced with a major therapeutic or diagnostic problem, a clinical emergency, or a crisis in patient care. Part-time faculty should have specific teaching responsibilities in which they engage with appropriate regularity. The teachers should be afforded an opportunity on a regular basis for advancing their educational methodology skills, and as individuals who set examples for residents, they should make reasonable scholarly contributions, improve clinical care, participate in research and/or contribute to the professional literature. To improve educational quality a formal system should exist to identify special competencies and weaknesses of professional faculty and attention should be paid to making teaching assignments within their realms of greatest competency. Serious efforts should be made where indicated to

correct faculty weakness. Residents should have a formal mechanism for faculty and rotation evaluation which is regularly reviewed by the program director.

3.5 Allied medical professional staff in the disciplines of nursing, occupational therapy, orthotics and prosthetics, physical therapy, psychology, rehabilitation nursing, social work, speech-language pathology, audiology, and vocational counseling, who are competent in their fields and professionally certified by their respective professional organizations and who are willing and capable of contributing to the resident's education, should be integrated into both the didactic and clinical experience of the resident whenever relevant. There should be evidence of coordination of the teaching roles of the allied health practitioners, and they too should be afforded regular opportunity for improving their educational skills.

3.6 There must be adequate equipment and space available to carry out a comprehensive training program in physical medicine and rehabilitation. Residents should gain familiarity with the safety, calibration and maintenance as well as the clinical use of medical equipment common to the various therapy areas and laboratories, including diathermies, ultrasound, radiated heat devices, ultraviolet and various other thermotherapy and hydrotherapy devices, exercise equipment, canes, crutches, walkers and other ambulatory aids, wheelchairs and special devices for the impaired driver, electrodiagnostic and EMG equipment, cystometric equipment and urodynamic laboratory instruments, simple splinting apparatus, and audiometric devices. The occupational therapy area must be adequately equipped to give the residents experience in activities of daily living, and the evaluation of and training in devices to improve skills in activities of daily living. Psychometric and vocational and social evaluation facilities and test instruments must be adequate to expose the resident to the broad spectrum of their prescription and their use and interpretation in the common practice of rehabilitation medicine.

3.7 The residents should have the opportunity to observe and gain fundamental understanding or orthotics and prosthetics, including fitting and manufacturing, through documented arrangements made with appropriate orthotic-prosthetic facilities. All of the items listed under sections 3.6 and 3.7 must include equipment suitable for all age groups with special concern of availability of modified equipment for the pediatric or geriatric patient.

3.8 Relationships with community rehabilitation service facilities are encouraged to expose the resident to nursing homes, sheltered workshops, schools for the multiply handicapped, deaf and blind, and independent living facilities for the severely physically impaired individual.

3.9 The sponsoring institution should provide adequate availability of a professional library with suitable basic textbooks and journals pertinent to general medicine and surgery and the specialty of physical medicine and rehabilitation. Loan capabilities with other main or lending libraries should be available. The library should be reasonably available during evening hours and weekends. Some scholarly experience which demands the use of library reference facilities should be a part of the residency program.

3.10 Basic teaching aids such as slide projectors, sound film units, videotape facilities and the like should be available. Reasonable access to these areas on nights and weekends for residents and staff should be available.

3.11 Adequate office space should be available for the faculty and residents to participate both in clinical examinations of patients and in self-study.

3.12 Adequate space must be available which is designated for seminars, lectures, and other teaching experiences to include team conferences and specialty care clinics such as orthotics, prosthetics, children's handicaps and the like.

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IV. EDUCATIONAL PROGRAMS

4.1 General. The clinical care of patients is the heart of an adequate program, since the chief objective of residency education is the development of a high order of clinical competence in its graduates. The attainment of this chief objective must not be attenuated by participation of the resident in other activities. At the same time, formal education should have a high priority. Residents should obtain adequate and supervised experience in administration, ward management and teaching. Residents should have the opportunity to participate in structured, supervised research training. A program director may elect to offer a special research or academic track for selected residents. This may take the form of an elective or research rotation within the framework of the existing educational requirements. This inclusion of structured research training is not to compromise the attainment of clinical competence.

4.2 Didactic instruction must be well organized, thoughtfully integrated, based on sound educational principles, and carried out on a regularly scheduled basis. In a progressive fashion it should expose residents to topics appropriate to their level of training. Systematically organized formal instruction (prepared lectures, seminars, assigned reading, etc.) must be an essential part of the residency. Staff meetings, clinical case conferences, journal clubs and lectures by visitors are desirable adjuncts but must not be used as substitutes for an organized didactic curriculum.

4.3 The curriculum must include adequate and systematic training in such basic sciences relevant to physical medicine and rehabilitation as anatomy, physiology, pathology and pathophysiology of the neuromusculoskeletal, cardiovascular and pulmonary systems, kinesiology, functional anatomy, physics, electronics and instrumentation related to the field, physiologic responses to the various physical modalities and therapeutic exercise, and the procedures commonly employed by physiatry. This training should be correlated with clinical training but should, when appropriate, include the teaching services of basic scientists. An accessible anatomy laboratory for dissection and anatomy review is highly desirable.

4.4 Number of residents. In order to insure the stimulating educational atmosphere that a good peer group provides, a minimum number of residents should be enrolled in a program at all times. It is impossible to exactly define how many residents are necessary to this "critical mass" needed to maintain vitality of a program; however, all programs should have trainees in each year of training. Failure to recruit any new trainees for two consecutive years will result in Residency Review Committee review and possible negative action.

4.5 The clinical portion of the curriculum must include a sufficient variety, depth, and volume of clinical experiences.

4.6 The training program must include a significant amount of time spent in responsibility for the direct clinical care of hospitalized patients as well as outpatients. Residents should devote at least one-third of their residency experience to work with hospitalized patients. It is undesirable for a program to devote more than two-thirds of a resident's time to the care of hospitalized patients.

4.7 Clinical experiences should allow for progressive responsibility with lesser degrees of supervision as the resident advances and demonstrates new competencies. Supervision must include faculty review of records and assurance of a clearly written patient history and physical examination and meaningful continuous record of the patient's illness, background, management strategies, as well as lucid presentations of the case summary.

4.8 Provision should be made for the resident to review personally pertinent laboratory, biopsy and roentgenographic materials for his/her patients and also to observe directly the various therapies in the treatment areas.

4.9 The clinical curriculum must be planned to develop measurable competencies in: a) history and physical examination pertinent to physical medicine and rehabilitation; b) assessment of neurological, musculoskeletal and cardiovascular-pulmonary systems to include evaluation of sensation, reflexes, muscle strength, muscle endurance, joint range of motion, functional capacities, gait analysis, mental status examination, peripheral vascular status, and heart and lung status; c) data gathering and interpreting of psychosocial and vocational factors; d) techniques for electromyography and nerve conduction studies; e) prescriptions of orthotics, prosthetics, wheelchairs and ambulatory devices as well as special beds and pads; f) prescriptions and supervision of therapeutic modalities and therapeutic exercise, occupational therapy modalities and testing, and pertinent psychosocial, vocational and speech pathology instruments, as well as the interpretation of those instruments; g) evaluation of cardiopulmonary systems as related to the psychiatric responsibilities for cardiopulmonary rehabilitation; h) arthrocentesis and synovial fluid analysis; i) analysis of growth and development pertinent to the rehabilitation of children; j) collaboration with other medical professionals and members of the allied health team—the resident must learn management techniques consistent with his/her team leadership role.

4.10 The resident must have the opportunity to learn to diagnose, assess and manage the conditions commonly encountered by the physiatrist in order to provide for the rehabilitation of at least the following: a) acute musculoskeletal pain syndromes; b) chronic pain management; c) radicular pain syndromes; d) congenital or acquired myopathies, neuropathies, motor neuron and motor system diseases, and trauma; e) hereditary developmental and acquired central nervous system disorders including cerebral palsy, stroke, myelomeningocele, multiple sclerosis; f) spinal cord trauma and diseases including management of neurogenic bladder and bowel and decubitus ulcer prevention and treatment; g) amputations in patients of all ages; h) sexual disturbance peculiar to the physically impaired; i) post-fracture care; j) pulmonary and cardiac disorders commonly seen by physiatrists; k) diseases, impairments and functional limitations common to the geriatric population; l) rheumatologic disorders treated by the physiatrist; m) usual medical conditions or complications seen in the rehabilitation patient.

4.11 The resident should have a demonstrable, organized formal system for his/her evaluation, with periodic review by faculty members, in-service examination, post-rotation evaluation, and external examinations such as those provided by the American Academy of Physical Medicine and Rehabilitation, and be provided with regular, formal counseling sessions and access to his/her evaluation folder. His/her rights must be protected by due process procedures. The resident should be aware of his/her and the institution's obligations and rights. He/she should possess a written agreement encompassing the following: a) the educational experience to be provided, including the nature of assignments to other programs or institutions; b) the resident's responsibilities; c) stipend and/or compensation; d) vacation, professional leave and sick leave; e) practice privileges and other activities outside the educational program; f) malpractice coverage and other insurance benefits; g) individual educational plans tailored to meet a resident's personal needs or career plans; h) guarantee of due process.

4.12 One measure of the quality of a program may be the performance of its residents on the examination of the American Board of Physical Medicine and Rehabilitation.

V. All provisions of the General Requirements must also be met for approval. Residents who plan to seek certification by the American Board of Physical Medicine and Rehabilitation should communicate

with the Secretary of the Board through their program director to be certain regarding qualification for admission to the certifying examination.

Effective: July 1985 ACGME: November 1984

19. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN PLASTIC SURGERY

PURPOSE

The fundamental purpose of a residency training program in plastic surgery is to educate and train surgeons broadly in the art and science of plastic and reconstructive surgery. As plastic surgery is not an exact science, a variety of educational plans will produce the desired result. However, the following requirements must be met or exceeded in all accredited training programs.

OBJECTIVE

The objective of a residency training program in plastic surgery is the development of a broadly competent and responsible plastic surgeon with high moral and ethical character, capable of functioning as an independent surgeon.

I. DURATION OF TRAINING

A. The requirement for residency training for plastic surgery is a minimum of two years, one of which shall be of senior responsibility.

B. Accreditation by the Residency Review Committee and Accreditation Council for Graduate Medical Education is required for all years of the training program.

C. If a plastic surgery residency is accredited as a three year program (rather than two), the resident must complete all three years of training in that program.

II. PREREQUISITE GRADUATE EDUCATION

A. A minimum of three years of clinical training with progressive responsibility in an ACGME accredited general surgery program, or its equivalent, must be satisfactorily completed prior to entering a plastic surgery residency training program.

B. Satisfactory completion of an accredited residency in otolaryngology or orthopedic surgery will also qualify a candidate to enter a plastic surgery residency.

C. The program director is responsible for having documentation on file of the satisfactory completion of prerequisite training.

III. FACULTY AND STAFF

A. The program director shall be certified by the American Board of Plastic Surgery or possess suitable equivalent qualifications and be a competent teacher, clinician and administrator, as determined by the Residency Review Committee.

B. The faculty and attending staff should possess qualifications that contribute to the training program, including high moral and ethical standards.

C. There must be sufficient staff available to supervise and instruct residents at all times. The teaching staff should demonstrate an appropriate commitment in time and energy to fulfill the teaching assignments. The teaching staff should participate in appropriate professional societies, pursue their own continuing education and demonstrate an active interest in related research.

IV. CLINICAL EXPERIENCE OF PLASTIC SURGICAL TRAINING

A. Training in the specialty of plastic surgery deals with the repair, replacement and reconstruction of defects of form and function of the integument and its underlying musculoskeletal system, with emphasis on the craniofacial structures, the oropharynx, the hand, the breast, and the external genitalia. It includes aesthetic surgery of structure with undesirable form. Special knowledge and skill in the design and transfer of flaps, in the transplantation of tissues, and in the replantation of structures are vital to these ends, as is skill in excisional surgery, in management of complex wounds, and in the use of alloplastic

materials. Knowledge of surgical design, surgical diagnosis, surgical and artistic anatomy, surgical physiology and pharmacology, surgical pathology and bacteriology, biochemanics, embryology, and surgical instrumentation are fundamental to this specialty. The judgment and technical capability for achieving satisfactory surgical results are mandatory qualities for the plastic surgeon.

B. Training must include clinical experience in the management of congenital and acquired defects of the face, neck, trunk and extremities.

C. The program should provide for training in the following specific areas:

1. congenital defects of the head and neck, including clefts of the lip and palate,
2. neoplasms of the head and neck, including training in appropriate endoscopy and a working knowledge of adjunctive oncological therapy,
3. facial trauma, including fractures,
4. aesthetic surgery of the head and neck, trunk and extremities,
5. plastic surgery of the breast,
6. plastic surgery of the hand/upper extremities,
7. plastic surgery of the lower extremities,
8. plastic surgery of the congenital and acquired defects of the trunk and genitalia,
9. burn management, acute and reconstructive,
10. plastic microsurgery,
11. reconstruction by flaps and grafts,
12. plastic surgery of benign and malignant lesions of the skin and soft tissues.

D. Active resident participation in outpatient services is an essential component of any program. This opportunity should include diagnostic, operative and follow-up experiences in a clinic or private office setting.

E. The scope of education and the training in the above areas shall include management of shock, blood replacement, fluid and electrolyte balance, wound healing, pharmacology, anesthesia, chemotherapy, immunotherapy, histopathology, anatomy, and rehabilitation.

F. Resident experience in patient management should demonstrate graduated and progressive responsibility.

G. Resident experience in a specific area may be provided or enhanced by a rotation through another service or institution. It is the responsibility of the program director to see that the educational environment, the volume and variety of patient population and the concept of progressive surgical responsibility is scrupulously followed in such rotations, consistent with the educational requirement standards of the parent service and institution. (Regarding the duration of such rotations, see "H" below.)

H. Any rotation(s) outside the accredited program totaling more than three months of the accredited duration of the training period require(s) prior approval by the Residency Review Committee.

V. DIDACTIC PROGRAM

The scope of plastic surgery is sufficiently broad that a well organized, comprehensive and effective educational curriculum is necessary to insure that all residents experience training in all the various areas of the specialty, including pertinent related basic science applications. The curriculum content should reflect careful planning with evidence that the cyclical presentation of core specialty knowledge is being supplemented by the addition of current information, including basic science material as related to plastic surgery.

A. Conferences should be held to allow discussion of topics selected to broaden knowledge in the wide field of plastic surgery and to evaluate current information.

B. Conferences should embrace the scope of plastic surgery training as outlined in sections IV-C and E.

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C. Teaching conferences must include basic science subjects, such as anatomy, physiology, pathology, embryology, radiation biology, genetics, microbiology and pharmacology as related to clinical plastic surgery.

D. There should be regular, documented attendance of conferences by residents and staff.

E. Periodic review of the morbidity and mortality experiences of the service should be documented.

VI. RESEARCH

Reasonable facilities for clinical and/or laboratory research by the residents should be provided. Reports of research should be encouraged.

VII. EVALUATION OF EDUCATIONAL PROGRAMS

A. The knowledge and progress of each resident, including personality characteristics and ethics, shall be evaluated by the program director in consultation with the teaching staff in a semi-annual written review.

B. The evaluation shall document deficiencies to be corrected prior to completion of the residency program.

C. The evaluations shall be communicated to the individual resident in a conference with the program director, with a discussion of remedial steps, if any. The review and comments shall be signed by the resident and program director and maintained on file by the program director for at least five years.

D. The thoroughness of the individual resident's evaluations and the performance of the residents on the American Board of Plastic Surgery Certifying Examination are among the factors that may be considered by the Residency Review Committee in the overall review of the residency program.

E. There must be a clearly stated basis for annual advancement of a resident and written procedures for redress of grievances and for due process.

F. There should be provisions for annual in-service evaluation of the program.

VIII. COMPLIANCE WITH ESSENTIALS OF ACCREDITED RESIDENCIES

A. The program director is responsible for familiarity with the current general *Essentials of Accredited Residencies*, adopted by the ACGME.

B. The requirements of the current general *Essentials of Accredited Residencies* must be met for approval of a program.

C. The program director must notify the Secretary of the RRC of any change which might substantially alter the educational experience. Examples of such changes are:

1. Change of program director.
2. Major changes in institutional affiliation.
3. Any increase in the number of residents at any level of training must receive prior approval of the RRC.

IX. BOARD CERTIFICATION

Residents who plan to seek certification by the American Board of Plastic Surgery should communicate with the Secretary of the Board to obtain the current information regarding certification.

Effective: July 1985 ACGME: September 1984

Special Requirements for Subspecialties of Plastic Surgery

GENERAL INFORMATION

A. A postgraduate fellowship is a prescribed post plastic surgery residency educational experience of at least one year devoted to the enhancement of knowledge and skills in a defined area of plastic surgery. Postgraduate fellowship programs of graduate education in the subspecialties of plastic surgery may be accredited only in institutions which sponsor accredited residency programs in plastic surgery, or which are related by formal agreement to such institutions or programs.

Accordingly, subspecialty programs will be considered for accreditation only if they function in direct association with a residency program in plastic surgery accredited by the Accreditation Council for Graduate Medical Education.

B. Postgraduate fellowship education in plastic surgery is a component in the continuum of the educational process; therefore, such education will take place only after completion of an accredited residency in plastic surgery, except under very unusual circumstances and with the prior approval of the Residency Review Committee.

C. Postgraduate fellowship programs will be considered for accreditation only in subspecialty areas that meet the requirements for accreditation as established by the Accreditation Council for Graduate Medical Education.

D. The essentials enumerated in the Special Requirements for Residency Training in Plastic Surgery are also applicable to the postgraduate fellowships. In conformity with the Special Requirements, programs must provide an intellectual environment for acquiring the knowledge, skills, clinical judgment and attitudes that are essential to the practice of the specific subspecialty. This objective can be achieved only when the program director, the supporting faculty and staff, and the administration are fully committed to the educational program and when appropriate resources and facilities are present. Effective graduate education is not achieved when the educational program functions primarily to meet service commitments.

The following items, adapted from the Special Requirements for Residency Training in Plastic Surgery, merit emphasis:

1. The postgraduate fellowship program director must be qualified to supervise and to educate fellows appropriately in the specific subspecialty and must be certified by the American Board of Plastic Surgery or possess equivalent qualifications. The program director will be responsible for insuring that adequate facilities and other necessary resources are available to provide an education of high quality. There should be a sufficient number of qualified faculty to provide the educational experience and to evaluate the progress and performance of the fellow. As with residency program directors in plastic surgery, it is essential that postgraduate fellowship program directors devote sufficient time and effort to the postgraduate fellowship program and related activities. It is desirable that the postgraduate fellowship program director is appointed on a full-time basis.

2. A postgraduate fellowship must provide sufficiently advanced education to allow the fellow to acquire special skill and knowledge in a specific subspecialty. This education should consist of academic and technical components. The academic component should emphasize scholarship, self-instruction, teaching, development of analytic skills and surgical judgment, and research creativity. The technical component should ensure the ability of the fellow to perform skillfully the procedures required for the practice of the subspecialty.

E. Programs will be evaluated according to the following postgraduate fellowship prerequisites:

1. A sufficient number of new and follow-up patients must be present to assure appropriate inpatient and outpatient experience for each fellow.

2. Subspecialty conferences, seminars, and literature review activities of high quality and of sufficient number must be regularly scheduled. Active participation of the fellow in the planning and the production of these meetings is essential.

3. A fellow must have the opportunity to provide consultation with faculty supervision and should have clearly defined educational responsibilities for residents, medical students and allied health personnel. These teaching experiences should correlate basic biomedical knowledge with the clinical aspects of the subspecialty.

4. There must be close interaction between the parent residency program in plastic surgery and the postgraduate fellowship programs.

Lines of responsibility for the plastic surgery resident and the fellow must be clearly defined. In addition, the fellow should maintain a defined interaction with residents and fellows in other disciplines.

5. A postgraduate fellowship program should have an investigational component. A fellow must learn to design, to carry out and to interpret research studies. Supervised participation in research projects should occur. Time and facilities must be available to research activity.

6. A postgraduate fellowship must offer supervised training in the operative procedures and in the technical skills integral to the subspecialty discipline involved. Instruction and experience must be sufficient for the fellow to acquire an understanding of the common procedures of the subspecialty, their indications, risks and limitations.

F. Postgraduate fellowship program directors must have a clearly defined method for regular periodic assessment of the performance of the fellow. The assessment must include cognitive, motor, and interpersonal skills, and surgical judgment. There must be provision for regular communication of this information to the fellow and to the residency program director.

G. The following policies and procedures pertain to the accreditation of postgraduate fellowship programs:

1. Hospital information forms to be used for accreditation of a postgraduate fellowship will be distributed to the director of the plastic surgery residency program. It will be the responsibility of the residency program director to collect information from directors of the postgraduate fellowship programs that are to be reviewed for accreditation. A site visitor will review the entire institutional program in plastic surgery, including the postgraduate fellowship programs being considered for accreditation. The statistical and narrative reports for all components of the program will be forwarded to the Residency Review Committee for Plastic Surgery (RRC-PS). The RRC-PS will review the institutional program in its entirety and will determine the accreditation of the plastic surgery residency program and the postgraduate fellowship programs.

2. Postgraduate fellowship programs will be accredited only if the residency program in plastic surgery is accredited. The accreditation status of postgraduate fellowship programs may equal, but not exceed the accreditation status of the parent plastic surgery residency program. A plastic surgery residency program may achieve and retain accreditation whether or not the affiliated postgraduate fellowship programs are accredited. Loss of accreditation of the plastic surgery residency program will result in loss of accreditation of all postgraduate fellowship programs related to that residency.

3. The review cycle for postgraduate fellowship programs will be coordinated with the review cycle for the plastic surgery residency program with provision for separate review of a postgraduate fellowship program when major changes occur.

4. Progress reports may be used to obtain additional information regarding postgraduate fellowship program progress and development.

Effective: (Not Specified) ACGME: February 1986

Special Requirements for Programs in Hand Surgery

1. EDUCATIONAL PROGRAM

a. Surgery of the hand includes the investigation, preservation, and restoration of all structures of the upper extremity which directly affect the form and function of the limb, wrist and hand by medical, surgical or physical methods.

b. Subspecialty education in hand surgery must be organized to provide experience of a sufficient level for the fellow to acquire the competency of a specialist; it must not be less than one continuous year and should ordinarily follow completion of full training in one of the parent disciplines: orthopaedic surgery, plastic surgery, or general surgery.

c. Clinical experience must include opportunities to observe and manage patients of all ages with a wide variety of disorders of the upper extremity as well as to learn the effectiveness of therapeutic programs. The program must be structured to permit the fellow to develop diagnostic, procedural and technical skills essential to the performance of hand surgery. It must provide for basic and advanced training and education as well as personal operative experience at the highest level to ensure the production of highly qualified surgeons within this specialized field.

2. FACILITIES AND RESOURCES

a. Modern facilities to accomplish the overall educational program must be available and functioning. These include inpatient, ambulatory care and laboratory resources for adult and pediatric patients and specifically, support services in the diagnostic field of pathology, radiology, physical and occupational therapy, orthotics and prosthetics. There must be the opportunity for prolonged personal post-hospital follow-up of patients cared for by the fellow.

b. It is desirable that the educational program be affiliated with a facility in which there is additional accredited training in surgery, plastic surgery, and orthopaedic surgery as well as other medical and surgical specialties and subspecialties. Available learning resources must include traditional libraries with current books and periodicals as well as facilities for viewing of audio-visual material such as video tapes and sound-slide programs.

3. SPECIFIC KNOWLEDGE AND SKILLS

a. The educational program must provide opportunities for fellows to develop clinical competence in the field of hand surgery. Examples of opportunities that are desirable for the development of knowledge and skills specific to hand surgery include, but are not limited to, trauma and its sequelae, neoplasia, vascular disorders, and degenerative and rheumatologic diseases. There must be experience in the development and execution of a treatment plan (including the appropriate technical skills) to manage patients with the above disorders. This opportunity must include experience in the clinical diagnosis and interpretation of laboratory data relative to the above disorders. Experience in microsurgery and other special technology relative to the management of hand problems must be provided as well as experience in the special diagnostic skills such as electrodiagnosis and radiology relative to treating problems of the hand.

b. The spectrum of education shall extend from the initial management of the patient, through after care, rehabilitation and the final evaluation.

Effective: (Not specified) ACGME: February 1986

20. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN PREVENTIVE MEDICINE

SPECIAL REQUIREMENTS COMMON TO RESIDENCY TRAINING IN ALL FIELDS OF PREVENTIVE MEDICINE

Preventive medicine is a specialty of medical practice, the primary foci of which are a) health and disease as they occur in communities and in defined population groups, and b) the promotion of practices with respect to the community and the individual that will advance health by the prevention of disease and injury, make possible early diagnosis and treatment, and foster rehabilitation of persons with disabilities.

Preventive medicine has a common group of basic components, whatever the specific field of practice. These components are listed below. It is obvious that a given component may be of major importance in some fields of practice and of relatively minor importance in others, but all are represented in some measure in each field.

1. Biostatistical principles and methodology;
2. Epidemiological principles and methodology;
3. Planning, administration, and evaluation of health and medical programs;

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4. Environmental hazards to health and principles of their recognition and control;
5. Social, cultural, and behavioral factors in medicine;
6. Applications of primary, secondary, and tertiary preventive principles and measures in medical and administrative practice.

To acquire the knowledge and skills necessary to achieve these objectives, graduate education in preventive medicine shall include three phases, academic, clinical and practicum. Each of these shall be no less than one year in duration, except for the academic phase as described below. A program director should counsel residents in the selection of assignments, services, or elective courses which will help provide the skills and knowledge needed in their subsequent practice of the elected field of preventive medicine.

The required phases are as follows:

A. Clinical Phase

A graduate year of clinical training and experience in direct patient care.

This year should provide broad experience in direct patient care, including ambulatory and inpatient hospital experience, and must be completed prior to the start of the practicum phase. These requirements can be met by a year in an accredited program in one of the recognized direct patient care specialties or through a clinical year sponsored by the preventive medicine program itself. If a preventive medicine clinical year is offered, it must provide adequately supervised experience in direct patient care, and must include at least three months of service in internal medicine and three months of inpatient hospital service in a hospital accredited by the JCAH. These minimum elements of three months duration may be concurrent. An accredited transitional year program will satisfy this requirement, or equivalent training as described under the Special Requirements for Public Health and General Preventive Medicine and Occupational Medicine. Such training should be specifically approved by the Residency Review Committee.

B. Academic Phase

Successful completion of a course of academic study leading to the degree of Master of Public Health or of a post-baccalaureate curriculum of equivalent extent, depth, content and rigor.

The course of study requires a minimum of one full academic year or its equivalent as determined by the Residency Review Committee. Its content shall in all cases include biostatistics, epidemiology, health service administration and environmental health. The director of each residency program should counsel each resident about the desirability of additional subjects, including behavioral sciences, that are important to the particular field of preventive medicine contemplated. The academic requirements may be met before or after graduation from medical school.

C. Practicum Phase

A year of continued learning and supervised application of the knowledge, skills and attitudes for preventive medicine in the field of special study.

The practicum phase shall be a minimum of 12 months full-time or its part-time equivalent as determined by the Residency Review Committee. It shall offer both clinical and didactic components. It should be provided in a setting in which there is a well organized program appropriate to the special field of preventive medicine contemplated. The clinical component of the practicum phase shall provide for the supervised application of the knowledge, skills and attitudes of preventive medicine gained in the academic phase and in the didactic component of the practicum phase.

More than one of the required phases may be offered concurrently provided that the total length of such concurrent training is not less than the sum of time required for the individual phases included.

The Residency Review Committee will accredit programs which include all three of the phases listed above, or programs which provide

only the academic and practicum phases. Programs which offer only the academic and practicum phases are to accept into such programs only individuals who have already completed training in an acceptable clinical phase.

The entire residency program shall be under the supervision of a director who is certified by the American Board of Preventive Medicine in the appropriate field of preventive medicine, and who is judged by the Residency Review Committee to be suitably qualified on the basis of knowledge and experience. In exceptional circumstances, an individual who is not certified in preventive medicine, but is judged by the Residency Review Committee to possess suitable equivalent qualifications, may serve as program director. The program director must devote adequate time and professional commitment to the program to insure its educational quality. There must, at all times, be continuity and direction in the education and supervision of residents.

The program director must have and maintain documentation of institutional and interinstitutional agreements and of resident agreements and evaluations, including periodic assessments of resident performance. A file should be maintained for review of documentation of periodic internal assessment of the program by the program director and faculty, by the Residency Advisory Committee, by residents in training, in addition to recent graduates, and through the use of other techniques found suitable for each residency program. A variety of acceptable techniques for performance assessment may be utilized. A record should be maintained of the instruments or processes used for assessment. The results should be discussed with the residents and then kept in a file accessible to the residents and available for review by the accrediting authority.

The program director must notify the Secretary of the Residency Review Committee of any change in program, staffing, affiliations or facilities which might significantly alter the educational experience.

In addition to the program director, there should be sufficient faculty with suitable qualifications, with adequate time commitment and with sufficient coverage of required disciplines. The program director's contribution shall be supplemented by an adequate commitment of additional faculty proportionate to the requirements for the educational needs of the residents in the various disciplines involved in the field of study.

It is essential that the program director and key faculty members have a real interest in teaching and that they be willing and able to give the necessary time and effort to the educational program. They are to be engaged in scholarly activities such as participation in the activities of appropriate scientific societies, in the continuation of their own education, and in the presentation and publication of their scientific work. They must maintain an active interest in research as it pertains to their specialty.

There shall be a Residency Advisory Committee composed of selected individual consultants from both academic and practice areas who are acknowledged to be expert in the field of study. The program director and key faculty shall be ex-officio members.

The Advisory Committee shall concern itself with the development, content, conduct, effectiveness and improvement of the training program. Additionally, it shall concern itself with the instructional techniques used and with the periodic evaluation of all phases of the program, including faculty and resident performance. The Advisory Committee should also review the credentials of individuals in affiliated programs who supervise and teach residents to assure that they are professionally qualified to perform these roles. The Advisory Committee should report periodically, at least annually, to the head of the sponsoring institution. It shall meet with the frequency required to discharge these responsibilities, but not less than semi-annually. Formal minutes of the Advisory Committee meetings should be kept.

Individual phases or parts of the training program to be accredited by the Residency Review Committee for Preventive Medicine may be offered at institutions affiliated with the sponsoring institutions. In such cases, there should be an affiliation agreement setting forth the experience and training to be provided, the plan of supervision of the residents and the reports to be provided. In such affiliations, residents shall be under the direct supervision of an individual felt to be suitably qualified in the specialty area or in a related specialty. A table of organization of the agencies or institutions involved, with delineation of the responsibility and authority delegated to the trainees, will be available.

The sponsoring institution and affiliated institutions should cooperate in program development and promotion. An efficient system of records and well established procedures for the maintenance of registers and preparation of reports must be maintained. The facilities, including office and laboratory space, should be adequate, and a basic collection of reference texts and periodicals in preventive medicine and public health should be maintained even if a complete library is available outside the agency. The program budget should provide for transportation expenses of the resident if the training program involves travel. Support services, including secretarial, should be provided.

In evaluating these training programs, the Residency Review Committee may also consider the performance of graduates in the examinations of the American Board of Preventive Medicine.

Special Requirements for Programs in Public Health and General Preventive Medicine

Public health and general preventive medicine is the specialty of preventive medicine which deals with health promotion and disease prevention in communities and in defined populations. Practitioners in this field are found in official and voluntary health agencies, academic and health care institutions, group practice settings, and health service research organizations. Some of these specialists practice clinical and therapeutic preventive medicine for individual patients, many deal with public health practice and the health affairs of communities of people, and with disease characteristics of groups of patients, and some practice in both.

1. CLINICAL PHASE

Most commonly this phase is a year in an accredited residency in internal medicine, family practice, pediatrics, or obstetrics and gynecology. An accredited transitional year program will also satisfy this requirement. In exceptional circumstances, supervised clinical experience outside an accredited residency program may satisfy this requirement. It shall be the responsibility of the program director to assure that such special clinical experiences are reasonably comparable to one year of training in an accredited program and that an adequate clinical base for further training in preventive medicine has been established. Such training should be specifically evaluated and prospectively approved by the Residency Review Committee.

If the resident has already chosen an area of special emphasis (health promotion, disease control or health administration), the clinical phase should be designed to strengthen skills in that area.

2. ACADEMIC PHASE

The course work required by an academic unit to receive the Master's degree, or its equivalent, must include courses in biostatistics, epidemiology, health service administration and environmental health.²³ Residency program directors should counsel residents and school authorities on course work that should be taken in the elective options of

the student. These should be chosen according to the special emphasis and interest of the student, and the Special Requirements of the Residency Review Committee.

3. PRACTICUM PHASE

This phase shall be a minimum of twelve months and shall include public health and/or preventive medicine practice and didactic components. The facilities in which this training is provided need not conform to a rigid pattern. The sponsoring agencies may be educational institutions, research centers or operating health agencies. In addition to the primary agency, field training may also be given in affiliated organizations which are chosen to meet a particular need of a resident. The resources and structure of such an affiliated agency should be well established and should serve a population or provide research and educational programs sufficiently comprehensive to assure appropriate experience in public health and/or general preventive medicine. The competence and interest of the professional and supervisory staff in residency training should be assured to the satisfaction of the Residency Review Committee.

If the primary sponsor is an educational or research institution, it should be responsible for teaching residents and should have resources for developing graduate programs in preventive medicine. The research program should include studies that offer each resident an opportunity to participate in the data gathering and analysis procedures. To insure experience in an operating health agency, affiliation should be negotiated with a health department or other active health service agency and that affiliation should be documented by a written agreement.

If the primary sponsor is a health agency, it should offer a comprehensive experience in community health. Its program may include communicable and chronic disease control, medical care administration, health protection and promotion, maternal and child health, environmental health and sanitation, and mental health. To insure an appropriate didactic component, affiliation should be negotiated with a medical school or school of public health and that relationship documented in a written agreement.

Because the practitioner of public health and preventive medicine will need management skills, the program should include experience in budgeting, fiscal control, personnel practice, and administrative techniques, including exposure to automated record keeping and computer applications to health. Special attention should also be given to the political process and governmental structure. Observation or participation in legislative and regulatory procedures should be planned if possible.

In summary, the purpose of the practicum year is to give the resident experience in practicing public health and general preventive medicine in well established programs under the guidance of skilled practitioners. The scope of that experience must be broad enough to assure an appreciation for and ability to cope with a range of preventive medical problems. Additionally, the training must provide opportunity for concentrated experience in an area of the resident's special emphasis.

Special Requirements for Programs in Occupational Medicine

Occupational medicine is a specialty of preventive medicine that focuses on the effects of an individual's occupation on his or her health. The populations served are those whose working environment contains any element that can adversely affect the individual's health. The principal concerns of occupational medicine are:

A. The Worker: Physical and emotional capabilities are assessed to assure that he or she can safely perform assigned duties. Periodic

²³ It is the resident's responsibility to assure that the program meets the requirements of the American Board of Preventive Medicine.

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examinations throughout the worker's employment life measure changes in health status for the purposes of preventing diseases and disability, and of promoting health.

B. The Work Environment: This is examined for unsafe or potentially hazardous substances, physical conditions or work practices.

C. Chemical, Physical or Biological Agents in the Work Place: These must be understood and recognized. Advice and information must be communicated to the employer so that actions necessary to protect the workers can be accomplished, and to the employee so that he/she may take actions to protect his/her own health.

1. CLINICAL PHASE

In the event this year is not taken as a part of an accredited clinical residency, it shall be the responsibility of the program director to assure that such special clinical experiences are reasonably comparable to one-year of training in an accredited program and that an adequate clinical base for further training in preventive medicine has been established. Such training should be specifically evaluated and prospectively approved by the Residency Review Committee.

2. ACADEMIC PHASE

Residency program directors should counsel residents and school authorities on course work that should be taken (toxicology and industrial hygiene, physical effects on humans of temperature, pressure, noise and stress), as well as suggested elective options of the student. These should be chosen according to the special emphasis interest of the student and the Special Requirements of the Residency Review Committee.

3. PRACTICUM PHASE

The practicum phase shall offer a balance of experience and attitudes with the objectivity necessary to present adequately the relevant scientific concerns, the concerns of workers and their representatives, and the concerns of employers. Residents shall be assigned significant responsibilities in the course of this training.

In the practicum phase of training, there shall be didactic, clinical and administrative components. There should also be opportunities for the planned and supervised application of the knowledge, skills, and attitudes of preventive and occupational medicine gained in the other phases of the training.

At least four months of the practicum phase of training shall be provided in a setting in which there is a well organized program of industrial employee health services and industrial hygiene.

A. Didactic Component

The didactic component should include, but not be limited to, each of the following:

- 1) Environmental Physiology—Responses of the body to changes in temperature, barometric pressure, noise, and other stresses related to the work environment;
- 2) Determination of the fitness and the appropriate placement of workers or applicants for work;
- 3) Maintenance and improvement of the physical and emotional health of workers;
- 4) Life style risk factors in occupational and non-occupational disease and injuries;
- 5) Toxicology—Basic principles, clinical management, and the prevention of health problems associated with agents in the work environment that are potentially hazardous;
- 6) Identification and assessment of potential reproductive risks in the workplace with reference to males and females, and their progeny;
- 7) Industrial Hygiene—The principles of the identification, assessment, and elimination or control of potential hazards in the work environment;
- 8) Safety, including human factor considerations in accident prevention, and the medical support of accident investigation;

9) Interpretation of laboratory data from either biological or environmental monitoring, and their application to medical surveillance; and,

10) The effective management of occupational medicine programs.

B. Clinical Component

The clinical component should include, but should not be limited to, the following:

1) Diagnosis, prevention, and treatment of disorders arising from a variety of work situations, from light to heavy industry, in a supervised setting for the comprehensive evaluation of patients and, if appropriate, for their treatment;

2) Evaluation of the fitness of individuals for placement or continuation in a wide variety of jobs, demanding a knowledge of physical and mental requirements for the work involved and a familiarity with potential hazards of the work environment.

C. Administrative Component

The administrative component should include the following:

1) The planning, administration, and supervision of a broad program for the protection of the health of workers and others from any harmful effects due to an organization's environment, operations, or products; and,

2) Knowledge of and experience in the application of legislative and regulatory requirements, including workers' compensation, pertinent to such a program.

Special Requirements for Programs in Aerospace Medicine

Aerospace medicine is a specialty of preventive medicine which focuses on the health of a population group defined by the operating crews and passengers of air and space vehicles, together with the support personnel who are required to operate them. Segments of this population often work and live in remote, isolated, and sometimes closed environments under conditions of physical and psychological stress rarely encountered in terrestrial life. Specialty training for the physician in this field must, therefore, address the diagnosis, prevention and treatment of disorders associated with these unique environments and with the adaptive systems designed to support life under such conditions.

In addition to the requirements common to all fields of preventive medicine, the requirements for each phase of a residency in aerospace medicine are as follows:

1. CLINICAL PHASE

Training should emphasize neuropsychiatry, ophthalmology, cardiopulmonary diagnosis and emergency medicine. It is desirable that this year of clinical training be accomplished in a hospital or medical complex in which patients suffering from aerospace medical problems are frequently encountered. Graduated patient responsibility should be assigned to residents. Such training should be specifically evaluated and prospectively approved by the Residency Review Committee. Supplemental clinical training in the areas mentioned above should be provided during the practicum year as described below.

2. ACADEMIC PHASE

Special academic requirements for aerospace medicine are normally integrated into the curriculum leading to a post-baccalaureate degree. In addition to the common requirements of these Special Requirements, course content should emphasize environmental physiology and toxicology with respect to the biological effects of altered pressure, temperature, atmospheric chemistry, and ionizing radiation. Facilities should be available for laboratory or clinical investigation of problems with direct application to the specialty, and supervised participation by the resident in a formal research project should be required. Because of

the paramount role of clinical care in an aerospace medical practice, it is desirable that the academic faculty be either integral to or formally affiliated with an accredited school of medicine.

3. PRACTICUM PHASE

This year of supervised application should be accomplished in an institutional setting where operational aeromedical problems are routinely encountered and aerospace life support systems are under active study and development. Laboratory facilities should be equipped to provide simulated environments in which the effects of and adaptation to extreme conditions of temperature, barometric pressure, acceleration, weightlessness and psychological stress can be studied. A flight training program should be available both to familiarize the resident with basic aeronautical skills and as a source of clinical material for the supervised management of common clinical problems encountered among flight personnel.

21. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN PSYCHIATRY

I. GENERAL

A. Introduction²⁴

An approved residency program in psychiatry must demonstrate that it provides an educational experience of such excellence as to assure that its graduates will possess sound clinical judgment and a high order of knowledge about the diagnosis, treatment, and prevention of all psychiatric disorders and the common medical and neurological disorders which relate to the practice of psychiatry. While residents cannot be expected to achieve in four years of training the highest possible degree of expertise in all of the diagnostic and treatment procedures used in psychiatry, those individuals who satisfactorily complete residency programs in psychiatry must be competent to render effective professional care to patients. Furthermore, they must have a keen awareness of their own strengths and limitations and of the necessity for continuing their own professional development.

B. Eligibility for Program Approval

1. Program Director

a. Only those programs are eligible for approval which:

(1) provide (with rare exceptions) at least three years of residency education and usually four years of graduate education following receipt of the M.D. degree.

(2) are conducted under the sponsorship of an institution which meets the General Requirements that apply to residency programs in all specialties, as outlined in the Essentials of Accredited Residencies, and

(3) meet all of the Special Requirements of Residency Training in Psychiatry.

b. Under rare and unusual circumstances, programs of either one year or two years duration may be approved, even though they do not meet all of the above requirements for psychiatry. Such one or two year programs will be approved only if they provide some highly specialized educational and/or research program.

2. Program Size

a. Although the Residency Review Committee does not designate any specific number of residents who must be in training in a given program, all programs must maintain a "critical mass" of trainees sufficient to promote an intellectually stimulating educational atmosphere. An educationally sound, minimal "critical mass" of psychiatric residents is defined as at least three trainees enrolled in each year of a program.

b. Programs which fall below this prescribed "critical mass" will be reviewed, and if this deficiency is not corrected, will be subject to negative action.

c. Programs in which the numbers of residents exceed the minimal requisite resources of patient population, faculty or facilities for their adequate training will be found deficient on the basis of size. All programs must have adequate patient populations for each mode of required training and, minimally, include organized clinical services in inpatient, outpatient, emergency, consultation-liaison and child psychiatry.

d. Programs shall not increase the total size of the resident complement (as of the time of the last review) by more than 20% without approval of the Residency Review Committee. Such approval will require documentation that didactic and clinical training, including supervision, will not be compromised.

3. Program Quality

a. A well-planned, high quality educational program includes specific, assessible objectives for program components and criteria for graduation. These must be written and provided to each resident and faculty member. Generally speaking, the quality of a residency program is reflected in the ability of its residents to conceptualize all illnesses in terms of biological, psychological and sociocultural factors which determine normal and disordered behavior and be able to accomplish further data gathering, differential diagnosis, formulation of a treatment plan, implementation of treatment and follow-up.

b. Clinical records will include an adequate history, mental status, and physical and neurological examinations recorded by residents, an adequate treatment plan, regular and relevant progress notes, adequate justification for diagnostic and therapeutic procedures performed and a discharge summary. Each clinical service must have a mechanism which ensures that charts are regularly reviewed for supervisory and educational purposes. Randomly selected charts will be reviewed at the time of survey.

c. Performance of its graduates on examinations for certification by the American Board of Psychiatry and Neurology may be one measure of the quality of a program.

Therefore, programs are encouraged to obtain such information as one measure of their quality control.

d. The general academic level of the teaching environment of the institution as reflected by interaction with training programs in related fields (e.g., neurology, internal medicine, pediatrics, psychology) is another measure of program quality.

C. Residency Entry Requirements

Physicians may enter programs at the second postgraduate year level only after a broad-based clinical year of accredited training in the United States or Canada in programs in internal medicine, family practice or pediatrics; or after an ACGME accredited transitional year program; or after one year of an ACGME accredited residency in a clinical specialty requiring comprehensive and continuous patient care.

1. A psychiatric first postgraduate year must include at least four months in internal medicine, family practice or pediatrics, and this training must be in a clinical setting that provides comprehensive and continuous patient care. Emergency medicine and neurology rotations do not fulfill this four month requirement.

2. A psychiatric first postgraduate year should not include more than six months in psychiatry and must not include more than eight months in psychiatry.

²⁴ Requests to have a program accredited to train residents in psychiatry (or related inquiries regarding residency programs) should be addressed to: Executive Secretary, Residency Review Committee for Psychiatry, 535 North Dearborn Street, Chicago, Illinois

60610. All inquiries as to whether a physician is qualified to be admitted for examination for certification in psychiatry should be addressed to: Executive Secretary, American Board of Psychiatry and Neurology, One American Plaza, Evanston, Illinois 60201.

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3. A minimum of two months of neurology, or its full-time equivalent on a part-time basis, is required prior to completion of training. It is strongly recommended that this experience occur during a psychiatric first postgraduate year. For residents transferring into a program, there must be documentation in the training record that they have met this requirement in either current or prior training.

II. OBJECTIVES OF TRAINING

A. *First Postgraduate Year*

The training obtained during the first postgraduate year should provide residents with medical skills more relevant to psychiatric practice. These include:

1. Learning to undertake the initial clinical and laboratory studies of patients presenting with a broad range of common medical and surgical disorders;
2. Being able to diagnose common medical and surgical disorders and to formulate appropriate initial treatment plans;
3. Being able to provide limited, but appropriate, continuous care of medical illnesses and to make appropriate referrals;
4. Being especially conversant with medical disorders displaying symptoms likely to be regarded as psychiatric, and with psychiatric disorders displaying symptoms likely to be regarded as medical;
5. Being especially cognizant of the nature of the interactions between psychiatric treatments and medical and surgical treatments; and
6. Being able to relate to patients and their families, as well as other members of the health care team with compassion, respect and professional integrity.

It is recommended that the department of psychiatry maintain contact with residents in the first postgraduate year while they are on services other than psychiatry. This is an ideal time to educate residents, such as by interdisciplinary seminars, in topics dealing with the interface between psychiatry and the rest of medicine.

B. *Postgraduate Years II-IV*

The chief objective of residency education is the development of a high order of clinical competence. Such competence requires attainment of the necessary substantive knowledge, skills and professional attitudes.

1. Requisite Knowledge Includes:
 - a. Thoughtful and informed appraisals of the major theories and viewpoints in psychiatry, together with a thorough grounding in the generally accepted facts;
 - b. Understanding of the biological, psychological, social, economic, ethnic and family factors that significantly influence physical and psychological development in infancy, childhood, adolescence and adulthood;
 - c. Comprehension of the etiologies, prevalence, diagnosis and treatment of all of the psychiatric conditions in the current standard diagnostic statistical manual as well as of the diagnosis and treatment of neurologic disorders relevant to psychiatric practice;
 - d. Thorough appreciation of the use, reliability and validity of the generally accepted techniques for diagnostic psychological assessment;
 - e. Familiarity with the issues of financing and regulation of psychiatric practice, including information about the structure of governmental and private organizations that influence mental health care;
 - f. Solid grounding in medical ethics as applied to psychiatric practice;
 - g. Appreciation of the history of psychiatry and its relationship to the evolution of modern medicine;
 - h. Familiarity with the legal aspects of psychiatric practice;
 - i. Understanding of when and how to refer; and

j. Appreciation of research methods in the clinical and behavioral sciences related to psychiatry.

2. Requisite Skills Include:

- a. Experience and competence with all age groups in the elements of clinical diagnosis such as interviewing; clear and accurate history taking; competent physical, neurological and mental status examination; and complete and systematic recording of findings;
- b. Competence in relating history and clinical findings to be relevant biological, psychological and social issues associated with etiology and treatment;
- c. Competence in formulating a differential diagnosis and treatment plan for all conditions in the current standard nomenclature, taking into consideration all relevant data;
- d. Experience and competence in the major types of therapy including short and long term individual psychotherapy, psychodynamic psychotherapy, family therapy, group therapy, behavior therapy, crisis intervention, pharmacological and other somatic therapies, and drug and alcohol detoxification;
- e. Experience and competence in providing continuous care for a variety of patients from different age groups, seen regularly and frequently for an extended time, in a variety of treatment modalities;
- f. Competence in psychiatric consultation in a variety of medical, surgical and community settings;
- g. Experience in psychiatric administration, especially such as leadership of interdisciplinary teams;
- h. Knowledge of the indications for and limitations of the more common psychological tests;
- i. Ability to appraise critically the professional and scientific literature; and
- j. Ability to teach psychiatry to students in the health professions.

3. Requisite Attitudes:

- a. Residents must have a strong sense of responsibility for patients. The attitudes required of a psychiatrist are those expected of all physicians. These attitudes begin to be acquired in medical school and are broadened in the medical specialty training of the psychiatrist.
- b. Other important attitudinal components for residents to develop include a desire to be aware of their own strengths and limitations; and awareness of feelings toward themselves and others; a commitment to high ethical standards, and, a commitment to continuing professional development.

C. *Curriculum*

1. Methods of Meeting Training Objectives

a. An approved program must have a explicitly described educational curriculum composed of (1) formal didactic instruction such as regularly scheduled and required reading assignments; (2) clinical experience in which the resident, under supervision, receives progressively greater responsibility for patient care.

b. Residency education in psychiatry demands long hours and disciplined effort. The program should carefully monitor any activity outside the residency that interferes with education, performance or clinical responsibility.

c. Formal educational activity shall have high priority in the allotment of the resident's time and energies. Clinical responsibilities must not prevent the resident from obtaining the requisite didactic educational activities and formal instruction.

d. All programs should state specifically and as clearly as possible the objectives and competencies required for successful completion of the program. These objectives and criteria should be made available to residency applicants.

e. The didactic and clinical curriculum must be of sufficient breadth and depth as to provide residents with a thorough and well balanced presentation of the generally accepted theories, schools of thought, and major diagnostic and therapeutic procedures in the field of psychiatry.

f. The curriculum must include a significant number of interdisciplinary clinical conferences and didactic seminars for residents in which psychiatric faculty members collaborate with neurologists, internists and colleagues from other medical specialties and mental health disciplines.

g. Clinical training must include an adequate amount of regularly scheduled, individual supervision. Each resident must have at least two hours of individual supervision weekly in addition to teaching conferences and rounds, in the PG-2 through PG-4 years of training.

h. An important part of the education of the resident is the development of teaching skills. Residents should have ample opportunity to teach students in the health professions.

i. All programs should provide residents an opportunity to pursue individually chosen electives.

j. There must be an educationally sound balance among time spent in direct patient care, clinical and didactic teaching, and supervision.

2. Didactic Instruction

a. Didactic instruction must be well organized, thoughtfully integrated, based on sound educational principles, and carried out on a regularly scheduled basis. In a progressive fashion, it should expose residents to topics appropriate to their level of training as outlined in Section II.B., above. Systematically organized formal instruction (prepared lectures, seminars, assigned reading, etc.) must be an essential part of the residency. Staff meetings, clinical case conferences, journals clubs, and lectures by visitors are desirable adjuncts, but must not be used as substitutes for an organized didactic curriculum.

b. The curriculum must include adequate and systematic instruction in basic biological (e.g., neurosciences) and clinical sciences relevant to psychiatry, in psychodynamic theory as well as in child and adult development, and in appropriate material from the social and behavioral sciences (e.g., psychology, sociology, anthropology).

c. The residency program should provide its residents with instruction about American culture and subcultures. Many physicians may not be sufficiently familiar with attitudes, values and social norms prevalent among various groups of contemporary Americans. Therefore, the curriculum should contain enough instruction about these issues to enable residents cultural backgrounds. This course must be especially comprehensive in those programs with residents whose cultural backgrounds are significantly different from those of their patients.

d. Didactic exercises should include the presentation and discussion of clinical case material at conferences attended by faculty and fellow residents. This training should involve experiences in formulating and discussing the theoretical and practical issues involved in the diagnosis and management of the cases presented.

3. Clinical Experience

a. Carefully supervised clinical care of patients is the core of an adequate program. The clinical services must be so organized that residents have major responsibility for the care of a significant proportion of all patients assigned to them, and that they have sufficient and high quality supervision. The amount and type of patient care responsibility a resident assumes must increase as the resident advances in training.

b. Each resident must have major responsibility for the diagnosis and treatment of a reasonable number and adequate variety of patients with both acute and chronic illnesses representing the major psychotic and nonpsychotic categories of psychiatric illness. Adequate experience must also be assured in the diagnosis and management of the medical and neurological disorders commonly encountered in psychiatric practice. Each resident must have supervised experience in the evaluation and treatment of patients of both sexes, of various ages from childhood to old age, and from a variety of ethnic, racial, social and economic backgrounds. The clinical experiences are to be designed to develop the requisite skills as outlined in Section II.B.2 above.

c. The number of patients for which residents have primary responsibility at any one time must be sufficiently small to permit them to conduct a detailed study of each patient, to provide each patient with appropriate treatment, and to have sufficient time for other aspects of their educational program. At the same time, the number must be sufficiently large to provide an adequate depth and variety of clinical experiences. Specific clinical experiences must include:

- (1) Significant responsibility for the diagnosis and treatment of an appropriate number and variety of psychiatric inpatients for a period of not less than nine months, but no more than eighteen months (or its full-time equivalent if done on a part-time basis), in four years of training. In general, it is preferable that the minimum inpatient experience be twelve months, although it is recognized that in some settings other training opportunities might lead to the absolute minimum of nine months. It may be educationally rewarding, though not required, that some of this inpatient experience occur later in training with groups of inpatients that had been encountered earlier in the residency;
- (2) At least one year (or its full-time equivalent if done on a part-time basis) in an organized and well supervised outpatient program, which includes experience with a wide variety of disorders, patients and treatment modalities, with experience in both brief and long-term care of patients, utilizing both psychodynamic and biological approaches to outpatient treatment. Long-term treatment experiences must include a sufficient number of patients, seen at least weekly for one year or more, under supervision;
- (3) Supervised clinical experience in the evaluation and treatment of children, adolescents, couples and families;
- (4) Supervised clinical experience in the diagnosis and treatment of neurological patients;
- (5) Supervised psychiatric consultation/liason responsibility, involving patients on other medical and surgical services;
- (6) Supervised responsibility on a twenty-four hour psychiatric emergency service as an integral part of the program and experience in learning crisis intervention techniques, including the evaluation and management of suicidal patients. (A psychiatric emergency service that is part of a general hospital is preferred because this broadens the resident's clinical experience and offers valuable opportunities for collaboration and exchange of ideas with colleagues in other specialties.);
- (7) Supervised responsibility in community mental health activities. This should include consultation with at least one community agency and experience in forensic or court evaluations under the supervision of a psychiatrist;
- (8) Supervised, active collaboration with psychologists, psychiatric nurses, social workers and other professional and paraprofessional mental health personnel in the treatment of patients;
- (9) Supervised experience with the more common psychological test procedures in a sufficient number of cases to give the resident an understanding of the clinical usefulness of these procedures and of the correlation of psychological test findings with clinical data. (Under the guidance of a qualified clinical psychologist, residents should have experience with the interpretation of the psychological tests most commonly used, and some of this experience should be with their own patients.); and

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- (10) Supervised clinical management of patients with alcoholism and drug abuse, including detoxification and long-term management in inpatient and/or outpatient settings, and familiarity with self-help groups.

III. ADMINISTRATION OF PROGRAM**A. Institutional Support**

The administration of the sponsoring institution(s) should be understanding of and sympathetic to the attainment of educational goals and should evidence the willingness and ability to support these goals philosophically and financially. The latter includes a commitment by the institution and by the program that embraces appropriate compensation for faculty and housestaff, educational facilities and support services, as well as opportunities for research.

B. Program Director

1. Each residency program must be under the direction of a fully trained and qualified psychiatrist whose major responsibility is to maintain an excellent educational program. The residency program director must be certified by the American Board of Psychiatry and Neurology or possess equivalent qualifications, and must devote no less than one-half time to the administration and operation of the educational program.

2. A change in program directorship must be reported within 60 days of the change, and may result in an appropriate re-evaluation of the program by the Residency Review Committee.

3. The director of the residency program should have an educational policy committee composed of members of the teaching staff and include representation from the residents. This committee should participate actively in planning, developing, implementing and evaluating all significant features of the residency program, including the selection of residents (unless there is a separate residency selection committee), determining curriculum goals and objectives, and evaluating both the teaching staff and resident staff. Each program should have a written description of the committee including its responsibility to the sponsoring department or institution and to the program director.

C. Residency Selection and Transfer

1. The program director is responsible for maintaining a process for selecting resident physicians who are personally and professionally suited for training in psychiatry. It is recommended that each program have a residency selection committee to advise the program director.

2. The program should document the procedures used to select residents. Application records should document information from medical schools and graduate medical education programs. A documented procedure should be in place for checking the credentials, the clinical training experiences and the past performance and professional integrity of residents transferring from one program to another, including from an adult to a child psychiatry program. This procedure must include solicitation and documentation of relevant information from the training directors of the previous programs participated in by the transferring resident. Those residents selected at the second postgraduate year or above must have satisfied the training objectives cited above for reaching that level of training.

3. The residency program director must accept only those applicants whose qualifications for residency include sufficient command of English to facilitate accurate, unimpeded communication with patients and teachers. A transferring resident's educational program must be sufficiently individualized so that he/she will have met all the usual educational requirements of the program in order to graduate.

4. The program director is responsible to provide applicants with written descriptions of the clinical rotations and educational program. Written information must be provided regarding financial compensation, liability coverage, and the policies regarding vacations, sick leave, maternity/paternity leave, as well as other special leaves.

D. Evaluation of Competence

1. Regular, systematic, documented evaluation of the achievements of each resident should be maintained, including complete records of evaluations containing explicit statements on residents' progress toward meeting educational objectives and their major strengths and weaknesses.

2. There must be a record maintained of specific cases treated by residents, in a manner which does not identify patients, but which illustrates each resident's clinical experience in the program. This record must demonstrate that each resident has met the educational requirements of the program with regard to variety of patients, diagnoses, and treatment modalities. This record should be reviewed periodically with the program director or a designee, and be made available to the surveyor of the program.

3. The program must provide opportunity for and document regularly scheduled meetings between the resident and the program director or designated faculty members. These meetings should be of sufficient frequency, length and depth to insure that the residents are continually aware of the quality of their progress toward attainment of professional competence. These evaluation sessions should be held at least semi-annually and preferably more frequently. They should give the resident opportunity to assess the program and the faculty. Provision should be made for remediation in cases of unsatisfactory performance.

4. The program must formally examine the cognitive knowledge of each resident at least annually in the PG-2 through PG-4 years, and conduct an organized examination of clinical skills at least twice during the first years of training.

5. A written set of due process procedures must be in place for resolving problems that occur when a resident's performance fails to meet required standards. These must include the criteria for any adverse action, such as placing a resident on probation, or for terminating a resident whose performance is unsatisfactory. The procedures should be fair to the resident, patients under care, and the training program. A copy should be provided to the residents at the beginning of training.

6. Readily available procedures for assisting the resident to obtain appropriate help for significant personal or professional problems should be in place.

7. The director, upon the resident's graduation, will affirm in the training record that there is no documented evidence of unethical behavior, unprofessional behavior, or of serious question of clinical competence. Where there is such evidence, it will be comprehensively recorded, along with the responses of the trainee.

8. The program will maintain records of all evaluations required in this Section D and these will be made available on review of program.

E. Faculty

1. The residency must be staffed by a sufficiently wide variety and appropriate number of capable, qualified psychiatrists and other mental health professionals to achieve the goals and objectives of the training program. The teachers must participate regularly and systematically in the training program and be readily available for consultation whenever a resident is faced with a major therapeutic or diagnostic problem.

2. A written record of the educational responsibilities of all staff and faculty members (whether full-time or part-time) who participate directly in the education of residents is essential. That record should include the qualifications and experience of the faculty member, and the nature, as well as the frequency, duration and site of the teaching activity.

IV. PROGRAM FACILITIES AND RESOURCES**A. Clinical Facilities**

1. Training programs must have available to them adequate inpatient and outpatient facilities, clinics, agencies and other suitable

placements where the residents can meet the educational objectives of the program. The program should specify the facilities in which the goals and objectives are to be implemented.

2. All residents must have offices adequate in size and decor to allow them to interview patients in a professional manner. The facility must also provide adequate and specifically designated areas in which residents can perform basic physical examination and other necessary diagnostic procedures.

B. Other Educational Resources

1. The administration of the facility must provide ample space and equipment for educational activities. There must be adequate space and equipment specifically designated for seminars, lectures, and other teaching exercises.

2. The program must have available such basic teaching aids as slide projectors, sound film projectors, and teaching material such as films, audio cassettes and television tapes, and the capability for making and playing back video tapes.

3. The program must promote an atmosphere of scholarly inquiry, including the provision of access to ongoing research activity in psychiatry.

4. The sponsoring institution of an approved residency in psychiatry must provide residents with ready access to a library that contains a substantial number of current basic textbooks in psychiatry, neurology and general medicine, and a number of the major journals in psychiatry, neurology and medicine, sufficient for an excellent educational program. The library must be capable of obtaining textbooks and journals on loan from major medical libraries, carrying out Medline and other medical information searches (or accessing a library which has this capacity) and must be reasonably available to residents on weekends and during evening hours.

5. Each resident must be given a copy of the Essentials of Accredited Residencies at the beginning of training.

Effective: July 1987 ACGME: June 1986

Special Requirements for Programs in Child Psychiatry

I. INTRODUCTION

Special Requirements for accredited residency training in child psychiatry are generically equivalent to those in psychiatry (see the Special Requirements for Residency Training in Psychiatry). The program must offer a well supervised and well balanced experience with inpatients, outpatients, and consultees, as well as provide a formal educational experience. The residency must provide a combination of didactic and clinical work which is both broad enough to ensure knowledge of the wide variety of disorders of childhood and adolescence and yet intensive enough to ensure thorough diagnostic and treatment skills. Therapeutic experience must be obtained with pre-school, grade school and adolescent age patients.

II. PROGRAM LENGTH AND ORGANIZATION

A. In addition to the post-graduate first year and a minimum of two years of accredited training in psychiatry, a child psychiatry resident must obtain two years' training in an accredited child psychiatry program.

B. To achieve greater flexibility in the sequence of residency training and to assist in recruitment, the two-year child psychiatry training experience may be initiated at any point beyond the PGY I level in the psychiatry residency sequence. Child psychiatry residency training is best done full-time and it must be done in no more than two blocks. If done in two blocks, the blocks must not be more than five years apart, and the shorter block must not be less than six months long. At the discretion of the program director, one year of training credit may be given for two years at half-time or two years of training credit may be given for three years at two-thirds time. Also, at the discretion of the

program director, up to six months' training credit in child psychiatry may be given for residency training in pediatrics which was at least a year in duration beyond the PGY I year. In summary, in addition to the first post-graduate year, a child psychiatry resident must complete successfully a total of four years of residency, two years in psychiatry and two years in child psychiatry. Exposure to child psychiatry obtained as part of the psychiatry curriculum does not count toward residency training in child psychiatry. The entry point of child psychiatry residency training may be anytime after the first post-M.D. year.

C. Each training program accredited for child psychiatry must be an integral part of a psychiatry residency program which is accredited for three years of training, or must have a formal educational affiliation agreement with such a program. The written agreement of such affiliation must be signed by the residency directors of both programs and copies must be filed with the Residency Review Committee.

III. LEADERSHIP AND FACULTY

The residency program in child psychiatry must be under the direction of a fully trained child psychiatrist who is Board certified in child psychiatry or who possesses suitable equivalent qualifications as determined by the Residency Review Committee. This person shall devote at least half-time to the training program, including clinical teaching activities. The faculty must include a total of at least three FTE, fully trained, child psychiatrists in the child psychiatry residency program.

IV. RESIDENCY TRAINING

A. A program must have at least two residents in each of the two years of training. Peer interaction and the need for group discussion in seminars and conferences are crucial.

B. Educational quality must have the highest priority in the allotment of the residents' time and energy. The clinical responsibilities of residents must not infringe unduly on didactic educational activities. A formal curriculum must be outlined and available. It must include a program of graduated learning and experience through the two years, which is marked by graduated and increased clinical responsibility for the diagnosis and treatment of infants, children, adolescents, and their families. The residency training must take place in a child psychiatric facility in which a spectrum of supervised experience is available with children from birth through adolescence.

C. Emphasis on developmental considerations is the hallmark of a child psychiatric program. Toward this end, clinical experience with infants, children, and adolescents and with families from all socioeconomic levels is essential. Programs unable to provide such broad populations themselves must do so through affiliation.

D. The program must provide an understanding of normal behavior as well as the gamut of developmental psychopathology. Biological, sociocultural, psychodynamic, behavioral, and familial aspects of childhood and adolescence and their problems must be covered both in the clinical and the didactic experience. Residents must receive training so that they have an opportunity to understand and to treat competently patients from various cultural backgrounds.

E. Opportunities for the development of both conceptual understanding and clinical skills in therapeutic interventions with children, adolescents, and families, including psychodynamic and psychopharmacologic treatment, must be provided. Work with outpatients must include evaluations and an adequate experience with psychodynamic therapy, including work with some children and adolescent patients for at least a year's duration.

F. Although the resident is not expected to become proficient in the administration of psychological tests, he or she must be knowledgeable about their appropriate uses and limitations.

G. There must be teaching in pediatric neurology and in mental retardation and other developmental disorders. The development of

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skill in working with severely disturbed children or young adolescents is an essential part of the training experience and is to be achieved in an in-patient unit or an equivalent 24-hour-a-day facility serving severely ill patients.

H. The inpatient rotation must be the full-time equivalent of not less than 4 nor more than 10 months. The case load for each resident must be small enough to ensure the intensive study and understanding of patient management within a controlled milieu. Administrative experience in ward management must be a part of this assignment.

I. Consultation and liaison with outpatient and/or inpatient pediatric services are essential. Experience with community agencies, such as well-baby centers, schools, courts, and the social welfare department which provide service to normal children and adolescents, comprises another essential experience. A supervised consultation-liaison experience is essential in each of the following areas: 1) medical, 2) educational, 3) forensic. As part of training in consultation, the program must provide clinical conferences and didactic seminars not only with child psychiatry faculty members, but with other medical and mental health professionals as well.

J. The opportunity for clinical research projects must be available. Opportunities for teaching with community groups, medical students, and other residents should also be available.

V. EVALUATION

A. The program director is responsible for selecting residents, planning the curriculum, evaluating individual resident progress, and maintaining records of these endeavors. The program director shall provide residents with an understanding of the goals of training, of their responsibilities, and of the evaluation procedures.

B. As a condition of the resident's graduation, the program director will affirm in the training record that there is no documented evidence of unethical behavior, unprofessional behavior, or serious question of clinical competence. Where there is such evidence, it will be comprehensively recorded, along with the responses of the resident.

C. In addition to periodic assessments, an annual evaluation procedure is required. This evaluation procedure should include a knowledge-based as well as clinical skills examination yearly. Program content shall be modified in response to the findings provided by the evaluation procedures.

VI. FACILITIES

The program director is also responsible for the provision of adequate space and equipment for educational activities, e.g., audiovisual equipment, one-way mirrors and library facilities which contain basic child psychiatric textbooks and journals on child psychiatry. Adequate office space with readily accessible play materials must be available for each resident. Special space for physical and neurological examinations, as well as the appropriate medical equipment, must also be readily available in the training facility.

Effective: July 1988 ACGME: June 1987.

22. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN DIAGNOSTIC RADIOLOGY, NUCLEAR RADIOLOGY, AND RADIATION ONCOLOGY

Special Requirements for Programs in Diagnostic Radiology

I. OBJECTIVE

Diagnostic radiology encompasses a variety of diagnostic imaging techniques, including all aspects of roentgen diagnosis, nuclear radiology, diagnostic ultrasound, and the use of other forms of radiant energy. The residency program in diagnostic radiology shall offer a quality graduate medical education experience of adequate scope and depth in all of these associated diagnostic disciplines.

II. TRAINING PERIOD

The program shall offer a minimum of three years of graduate medical education in diagnostic radiology, of which at least 30 months of training must be in the parent program(s).

III. DIRECTION AND SUPERVISION**A. Program Director**

The program director is responsible for the total training in diagnostic radiology, which includes the instruction and supervision of residents. The director must be a staff member who is a diagnostic radiologist or a radiologist, and must contribute sufficient time to the program to ensure adequate direction.

B. Staff

The staff in the program must be qualified in those areas in which they are assigned to instruct and supervise residents, and they must contribute sufficient time to the program and provide adequate instruction and supervision.

IV. RESPONSIBILITIES OF INSTITUTIONS**A. Institutional Support**

The governing body of the institution should provide support for the program director in teaching, recruiting staff, selecting residents, evaluating resident performance and dismissing residents whose performance is unsatisfactory. The institution should demonstrate proper support for the program by encouraging continuity in the program directorship. Assurance of due process for residents and teaching staff must be demonstrated.

B. Affiliation Agreement

When the resources of two or more institutions are utilized for the clinical or basic science education of a resident in diagnostic radiology, letters of agreement must be provided by the institutional governing boards.

Affiliations should be avoided with institutions which:

- 1) are at such a distance from the parent institution as to make resident attendance at rounds and conferences difficult, or
- 2) do not add to the educational value of the program.

Clinical responsibility alone does not constitute a suitable educational experience.

V. FACILITIES

The program must provide adequate space, equipment, and other pertinent facilities to ensure an effective educational experience for residents in diagnostic radiology.

VI. CLINICAL RESOURCES

The program in diagnostic radiology must provide a sufficient volume and variety of patients, including pediatrics, emergency medicine, obstetrics and gynecology, for adequate resident experience in the specialty.

VII. TRAINING CONTENT

The clinical training must provide for progressive, supervised responsibility for patient care, and must ensure that the supervised resident performs those procedures commonly accepted in all aspects of diagnostic radiology. The training, in general, must include progressive study and experience in all diagnostic radiologic subspecialties, as well as diagnostic radiologic physics, radiation biology, radiation protection, and pathology. In view of the importance of an understanding of pathology as a basis for radiologic diagnosis, emphasis should be placed on its study. It is expected that each training program will provide cardiovascular radiological training. Acceptable experience requires at a minimum that the resident be present during interpretation of adult and pediatric angiographic and arteriographic evaluation of acquired and congenital conditions. Lectures alone will not suffice. Preferably, each resident shall have a defined rotation in cardiac catheterization as

an observer or assistant and participate in the interpretation of those procedures. These requirements may be met by a cooperative program with cardiology.

Additionally, each resident will have documented supervised experience in interventional procedures, such as guided biopsies, drainage procedures, non-coronary angioplasty, embolization and infusion procedures, and percutaneous introduction techniques. These requirements should be met by a cooperative program with other departments and residencies.

Each resident must have current, advanced cardiac life-support certification.

The radiologic education in different organ systems should provide the opportunity for residents to develop adequate knowledge regarding normal and pathologic physiology, including the biologic and pharmacologic actions of materials administered to patients in diagnostic studies.

VIII. RESEARCH

The program should provide an environment where a resident is encouraged to engage in investigative work with appropriate faculty supervision. These projects may take the form of basic research in research laboratories or an assimilation of well-analyzed clinical material or even the reporting of individual cases. Documentation of this environment should be made in the application and indicated by papers published by residents and/or clinical staff.

IX. EDUCATIONAL ENVIRONMENT

The education in diagnostic radiology should occur in an environment which encourages the interchange of knowledge and experience among residents in the program, and with residents in other major clinical specialties located in those institutions participating in the program.

X. TRAINING COMPLEMENT

The complement of residents in the program must be commensurate with the total capacity of the program to offer an adequate educational experience in diagnostic radiology. Appointment of a minimum average of two residents per year is generally considered to provide an efficient learning environment.

XI. EVALUATION

The in-training evaluation of resident performance and progress must be documented frequently through appropriate techniques, including staff appraisal, oral or written tests, or a combination of these. One measure of the quality of the program is the performance of its graduates on examinations for certification by the American Board of Radiology.

XII. TEACHING FILE

A teaching file of images referable to all aspects of diagnostic radiology should be available for use by residents. This file should be indexed, coded, and currently maintained.

XIII. CONFERENCES

Conferences and teaching rounds must be correlated and provide for progressive resident participation. There should be intradepartmental conferences, as well as conferences with each major clinical department of sufficient frequency, and in which both residents and staff participate on a regular basis.

XIV. LITERATURE RESOURCES

The program shall provide a sufficient variety of journals, references, and resource materials pertinent to progressive levels of education in diagnostic radiology and associated fields, which are immediately accessible for resident study. In addition, residents should have access to a general medical library.

Residents who plan to seek certification by the American Board of Radiology should communicate with the Secretary of the Board to be certain regarding the full requirements for certification.

Effective: January 1988 ACGME: June 1987

Special Requirements for Programs in Nuclear Radiology

I. OBJECTIVE

Residency training programs in nuclear radiology must provide advanced training in the medical uses of radionuclides for in vivo imaging and non-imaging procedures.

II. DEFINITION

Nuclear radiology is defined as a clinical subspecialty of radiology involving the imaging by external detection of the organ localized and/or biodistribution of radionuclides in the body for diagnosis of disease and for therapy.

A training program in nuclear radiology will be accredited only in those institutions which have an accredited training program in diagnostic radiology.

Programs in nuclear radiology will be reviewed and accredited in conjunction with review and accreditation of training programs in diagnostic radiology.

The accreditation status of a training program in nuclear radiology may equal but not exceed the accreditation status of the training program in diagnostic radiology in the same institution.

III. TRAINING PERIOD

The training period in nuclear radiology shall be a minimum of one year in length. This training may precede, be interdigitated with, or succeed required training in diagnostic radiology. The resident must be full time in nuclear radiology in each of the twelve months required for nuclear radiology training.

IV. DIRECTION AND SUPERVISION

The program director is responsible for the instructional program and for supervision of residents. The program director shall be certified by the American Board of Radiology with Special Competence in Nuclear Radiology or by the American Board of Nuclear Medicine, or possess suitable equivalent qualifications. It is desirable that staff members be certified in Boards appropriate to those areas in which they are assigned to instruct and supervise residents. They must contribute sufficient time to the program to provide adequate instruction and supervision.

V. INSTITUTIONAL SUPPORT

Those aspects of institutional support which pertain to residencies in diagnostic radiology shall also apply to programs in nuclear radiology, e.g., administrative support, facilities, and clinical resources.

VI. EDUCATIONAL REQUIREMENTS

A. The training program shall include graduated study, experience, and responsibility in all facets of roentgen diagnosis, medical nuclear and diagnostic radiological physics, radiobiology, health physics and protection, nuclear medical instrumentation, radiopharmaceutical chemistry and instrumentation, clinical applications of nuclear radiology, and pathology.

B. The program must provide adequate opportunity for a resident to participate in and personally perform a broad range of nuclear radiologic procedures.

C. Formal instruction in diagnostic radiologic and medical nuclear physics, radiobiology, and radiopharmaceutical chemistry is required.

D. Appropriate emphasis must be placed upon the educational value of teaching rounds and conferences. In addition, there should be frequent interdepartmental teaching conferences.

E. A staff (nuclear physician) to resident ratio of 1:2 should adequately provide for teaching and supervisory responsibilities.

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F. State of the art nuclear imaging equipment should be available for instructional purposes.

G. The educational program must provide for well balanced and progressive resident participation through examination of a diverse patient population, with continuous teaching, and an active research effort in nuclear radiology.

VII. RESEARCH

The program should provide an environment where a resident is encouraged to engage in investigative work with appropriate faculty supervision. Documentation of this environment should be made in the application and indicated by papers published by residents and/or clinical staff.

VIII. LITERATURE RESOURCES

The program shall provide a sufficient variety of journals, references, and resource materials pertinent to the study of nuclear radiology. In addition, residents must have access to a general medical library.

IX. TEACHING FILE

A teaching file of images referable to all aspects of nuclear radiology must be available for use by residents. This file should be indexed, coded, and currently maintained.

Residents who plan to seek certification by the American Board of Radiology should communicate with the Secretary of the Board to be certain regarding the full requirements for the category of certification being sought.

Effective: January 1988 ACGME: June 1987

Special Requirements for Programs in Radiation Oncology

I. INTRODUCTION

Radiation oncology is that branch of clinical medicine that utilizes ionizing radiation to treat patients with cancer and occasionally diseases other than cancer. The radiation oncologist is an integral part of the multidisciplinary management of the cancer patient and must collaborate closely with physicians in related disciplines and be familiar with their role in the management of the patient.

II. OBJECTIVE OF A RESIDENCY TRAINING PROGRAM

The objective of the residency training program is to educate and train physicians to be skillful in the practice of radiation oncology. To accomplish this goal, adequate structure, facilities, staff, patient resources and educational environment must be provided.

III. STRUCTURE AND CONDUCT OF RESIDENCY PROGRAM**A. Length of Training**

Programs shall offer at least three years of graduate medical education in radiation oncology; while the program may extend the duration of training beyond three years, the Residency Review Committee (RRC) will accredit three years as a maximum. Residents shall have completed a traditional internship or a suitable first year of postgraduate training before entering a residency program in radiation oncology.

No less than 30 months of the radiation oncology program must be spent in clinical radiation therapy and it is recommended that the remaining six months include two to three months of medical oncology and a two to three month rotation in pathology or an equivalent lecture experience in pathology. No more than six months may occur in rotations to affiliated institutions outside the institution in which the program resides or outside those participating institutions united to form an integrated program.²⁴ For those who plan an academic career, an additional year of clinical or laboratory research is encouraged.

B. Program Director

The program director 1) must be a practicing radiation oncologist; 2) must be certified by the American Board of Radiology or possess equivalent qualifications; 3) must contribute sufficient time to the program to ensure adequate direction; 4) is responsible for the total training in radiation oncology which includes the instruction and supervision of residents; 5) must arrange for the provision of adequate facilities, teaching staff, clinical resources and educational resources, and 6) is responsible for the selection of residents and must ensure that the appointed residents meet the eligibility requirements of the Accreditation Council for Graduate Medical Education.

C. Staff

The program must provide a minimum of three full-time radiation oncologists, one radiation biologist or basic scientist and one full-time medical physicist for the teaching of clinical radiation oncology, radiation biology and physics. The radiation oncologists and the medical physicist should be certified by the American Board of Radiology or possess equivalent qualifications. The staff must be engaged in scholarly activities, such as 1) participation in regional and national scientific societies; 2) participation in their own continuing education; 3) scientific publication and presentation; and 4) active involvement in research as it pertains to the specialty. The curriculum vitae of each staff member should document his or her qualifications to teach and supervise residents in training. The staff must be committed to the teaching of the residents and document the time and effort they devote to the educational program. A staff which does not meet the stated qualifications or fails to devote itself to the teaching of the residents shall be considered unsuitable for conducting a program of graduate education in radiation oncology.

D. Training Content

1. The program director is responsible for the structure and content of the educational program and must document that the resident has been trained in clinical radiation oncology, treatment planning, radiation physics and radiobiology.

The clinical curriculum must provide the resident with an in-depth knowledge of clinical radiation oncology, including the indications for irradiation and special therapeutic considerations unique to each site and stage of disease. The program must train the resident in standard radiation techniques, as well as the use of treatment aids and treatment planning to optimize the distribution of radiation dose. The resident must also gain a knowledge of normal tissue tolerance to radiation and tumor dose-response. The use of combined modality therapy and unusual fractionation schemes should also be part of the clinical curriculum.

The resident must be trained in the use of external beam modalities, including superficial irradiation, megavoltage irradiation (Cobalt 60, low and high energy x-rays), electron beam, simulation to localize anatomy, and computerized treatment planning. The staff must ensure that the resident personally performs all technical procedures such as intracavitary and interstitial placement of radiation sources and that the resident keeps a detailed list of these procedures. It is recommended that a resident perform or assist in no fewer than 10 interstitial implants and 10 intracavitary insertions during the course of training. It is also desirable for the resident to be trained in areas of clinical investigation such as hyperthermia, intraoperative radiotherapy, radiation modifiers, heavy particle irradiation, and radiolabeled antibody therapy.

²⁴ An institution is considered "integrated" when there is a written agreement between the parent institution and its program and the integrated institution specifying that the program director a) appoints the members of the teaching staff and is involved in the

appointment of the chief of service at the integrated institution, b) determines all rotations and assignments at the integrated institution, and c) is responsible for the overall conduct of the educational program in the integrated institution.

2. Residents must have the opportunity to be educated in the clinical and basic sciences through regularly scheduled lectures, case presentations, conferences and discussions relevant to the practice of radiation oncology.

The training program must provide curricula for the teaching of basic sciences essential to training in radiation oncology including radiation biology and medical physics. The curriculum in medical physics should include laboratory demonstrations of radiation safety procedures, calibration of radiation therapy machines, the use of the computer for treatment planning, the construction of treatment aids and the safe handling of sealed and unsealed radiation sources. It is recommended that the program also familiarize the resident with medical statistics and with pathology with special emphasis on neoplasia and radiation effects.

3. The training program should provide the resident with the educational opportunity for exposure to the potential value and limitations of other oncologic disciplines such as medical oncology, surgical oncology, gynecologic oncology, pediatric oncology and the various surgical subspecialties that play a role in the management of the patient. This will be accomplished by attendance at multidisciplinary and departmental conferences.

4. During their training, residents will be expected to engage in an investigative project under staff supervision. This may take the form of laboratory research, clinical research, or the retrospective analysis of data from treated patients.

E. Training Complement

The Residency Review Committee will accredit a program for a maximum number of residents commensurate with the total capacity of the program to offer an appropriate educational experience in radiation oncology. There should not be more than 1.5 residents for every staff radiation oncologist during any resident's 30 months of training in clinical radiation therapy. If a program director wants to increase the number of residents in a program beyond the authorized number, prior approval must be obtained from the Residency Review Committee.

F. Supervision

The staff must supervise the resident and provide the opportunity for the resident to gradually accept more responsibility for patient care as training progresses.

G. Training Evaluation

The program director is responsible for the continuing evaluation of the program and documentation of the educational progress and performance of each resident. Resident performance and progress must be documented at least twice yearly utilizing appropriate techniques, such as written staff appraisal, oral or written tests, or practical demonstration. The results of these evaluations must be discussed with the resident. It is the program director's responsibility to document adequately any prior training from another institution and to counsel, censure, and after due process to dismiss residents who fail to demonstrate appropriate industry, competence, responsibility, learning abilities, and ethics. One measure of the quality of a program is the performance of its graduates on the examinations given by the American Board of Radiology. The Residency Review Committee may consider this information as part of the overall evaluation of the program.

Residents who plan to seek certification by the American Board of Radiology should communicate with the Secretary of the Board regarding the full requirements for certification.

H. Facilities

A training program in radiation oncology must have adequate space and equipment to train residents in state of the art radiation therapy. There must be access to two or more megavoltage machines, kilovoltage and/or electron beam capabilities, a dedicated therapy simulator,

computerized treatment planning, a mould room and/or machine shop for the construction of treatment aids and equipment to do interstitial and intracavitary brachytherapy. Compensation for the absence of any of this equipment in the parent program must be provided by training the resident in the missing technology through a rotation to another institution.

I. Clinical Resources

The training program in radiation oncology must provide a sufficient volume and variety of cancer patients including those with pediatric, gastrointestinal, gynecologic, genitourinary tract, reticulo-endothelial system, upper respiratory tract (including the head, neck and lung), breast (both primary and metastatic), central nervous system, skin, bone, and soft tissue tumors. Sufficient number of these patients should be treated by interstitial implants and intracavitary insertions to provide the resident with an adequate brachytherapy experience. Follow-up of the irradiated patient on an inpatient or outpatient basis is an essential part of resident training and must be demonstrated by the program to assure that residents have the opportunity to learn about the problems of recurrent and disseminated tumors, late aftereffects and complications of radiation therapy. To assure adequate numbers and variety of patients for resident training, it is recommended that the parent institution or integrated program treat approximately 600 patients yearly and that the number of patients irradiated by the resident each year be no fewer than 125.

Adequate medical support must be available in the specialties of medical oncology, surgical oncology and its subspecialties, gynecologic oncology, and pediatric oncology. There must be access to diagnostic radiology, nuclear medicine, pathology, a clinical laboratory, and a tumor registry.

J. Institutional Support

The administration of the institution(s) sponsoring the program in radiation oncology must provide funding for space, equipment, staff, non-professional personnel and residents. They must assist the program director in teaching, recruiting staff, as well as selecting, evaluating, and dismissing residents whose performance is unsatisfactory. Assurances of due process for staff and residents must be demonstrated.

K. Affiliation Agreements

Extramural educational experience may be used to complement the training program, but the preponderance of the educational experience must take place in the parent institution.

When resources of two or more institutions are utilized for the clinical or basic science education of a resident in radiation oncology, a letter of agreement must be approved by the institutional governing boards. Affiliations should be avoided with institutions which do not add to the educational value of the program or which are at such a distance from the parent institution as to make resident attendance at rounds and conferences difficult. Clinical responsibility alone does not constitute a suitable educational experience.

L. Educational Environment

The education in radiation oncology must occur in an environment which encourages exchange of knowledge and experience among residents in the program and with residents in other oncology specialties located in the same institution participating in the program. Other residency training programs, including medicine and surgery, must be ongoing in the institution.

M. Conferences

Conferences and teaching rounds must provide for progressive resident participation. Adequate frequency of conferences and attendance by residents, radiation oncologists and other staff should be documented. Adequate conference room and audio-visual facilities must be provided.

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There must be intradepartmental clinical oncology conferences, including new patient conferences, weekly chart reviews and problem case conferences; other conferences should include morbidity and mortality, physics, dosimetry, radiation biology, and journal review.

Interdepartmental clinical oncology conferences should include medical oncology, hematologic oncology, gynecologic oncology, pediatric oncology, general surgical oncology, and the oncological surgical subspecialties.

N. Library Resources

A sufficient variety of journals, reference books, and resource materials pertinent to radiation oncology and associated fields in oncology and basic sciences must be provided and be immediately accessible for resident study in a radiation oncology library. In addition, residents must have access to a general medical library.

Effective: July 1988 AGME: September 1987

23. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN THORACIC SURGERY

I. INTRODUCTION

A. The "General" and "Special" Requirements

For a residency program in thoracic surgery to be accredited, compliance is required with both the General Requirements and the Special Requirements as stated in the "Essentials of Accredited Residencies." The General Requirements are common to all residency programs. The Special Requirements are specific to thoracic surgery.

See Section I, "Information Items" of the "Director of Residency Training Programs" for additional details regarding the accreditation process.

B. General Characteristics of Accredited Programs

1. Core Knowledge and Skills

A thoracic surgical residency is a graduate education program designed to give the resident a broad clinical experience in pulmonary, esophageal, mediastinal, chest wall, diaphragmatic and cardiovascular disorders. The residents, on completion of the program, are expected to be clinically proficient in these areas as well as knowledgeable in the use of cardiac and respiratory support devices.

2. Additional Required Skills

Although operative experience constitutes the most important aspect of the program, the training should include the opportunity to correlate the pathologic and diagnostic aspects of thoracic disorders. The resident is required to be skilled in important diagnostic procedures such as bronchoscopy, and esophagoscopy and to be able to interpret roentgenographic studies. The resident must have the opportunity under supervision to exercise preoperative judgment, to evaluate the timing of operative intervention, to select appropriate operative procedures, and to provide and evaluate the postoperative care of patients.

C. Duration and Scope of Training

1. Duration of Training

a. Two years is the minimum amount of time required in thoracic surgery for the acquisition of the necessary knowledge, judgment and technical skills needed. Laboratory investigation is not permitted as a portion of the curriculum during this time.

b. Training in nonsurgical areas such as cardiac catheterization or pulmonary function must not exceed three months during the two-year program, and is likely to be an acceptable substitute only when the remainder of the program provides an abundant surgical experience.

2. Scope of Training

a. It is desirable that the resident complete an accredited program in general surgery before beginning training in thoracic surgery. Programs or parts of programs which give the resident simultaneous responsibility for thoracic and general surgery patients are not acceptable.

b. The first year of the two consecutive years of thoracic surgery training must be on a clearly defined thoracic surgery service. Each rotation must be a minimum of three months.

c. The second year of thoracic surgery must be served on the thoracic surgery service, preferably in the parent institution, where the resident must assume senior responsibility for the preoperative, operative and postoperative care of patients with thoracic and cardiovascular disease.

II. INSTITUTIONAL RESPONSIBILITIES

A. Institutional Commitment

1. The Sponsoring Institution

An educational program in thoracic surgery must have one parent institution with primary responsibility for the entire program. The sponsoring institution should provide evidence of commitment to graduate medical education including thoracic surgery. Institutions, organizations or agencies offering programs in thoracic surgery must assume responsibility for the educational validity of all such programs. Whatever the institutional form, providing quality education, training, and health services must be a major mission.

2. The Participating Institutions

When there is a cooperative educational effort involving multiple institutions, the commitment of each institution to the program must be made explicit, and should be embodied in current letters of affiliation, agreements, or contracts indicating:

a. The scope of the affiliation;

b. The resources and facilities in all participating institutions which will be available to the residents;

c. The duties and responsibilities the resident will have in the participating institutions;

d. The relationship that will exist between the thoracic surgery residents and the residents and faculty in other programs in the participating institutions; and,

e. The supervision the residents will receive by faculty in each institution.

Participating institutions and their teaching staffs must ensure that all educational experiences and resources offered are consistent with the goals of the program and meet the standards set forth herein. When several institutions participate in sponsoring a program, the program director has the primary responsibility for developing mechanisms to coordinate the overall educational mission in order to facilitate the accomplishment of the program's goals and be in substantial compliance with the Requirements. A program in which the distribution of the participating institutions does not allow appropriate supervision or coordination of educational experiences is not acceptable.

B. Institutional Resources and Facilities

1. Institutional Resources

Institutions must assume responsibility for assuring an administrative and academic structure which provides for management of educational and financial resources dedicated to the needs of the program, such as appointment of teaching faculty and residents, and provisions for adequate program planning and evaluation.

2. Facilities

Facilities must be appropriate and sufficient for the effective accomplishment of the educational mission of each program. In every institution used as a training site for thoracic surgery, there must be adequate space for patient care, program support and research; trained medical personnel; laboratory and x-ray support; and medical library resources.

3. Supporting Disciplines

a. Recognizing the nature of the specialty of thoracic surgery, it is unlikely that a program can provide an adequate educational experience for its residents without approved residencies in related fields. It is important that thoracic surgery residents have the opportunity to interact with residents in other specialties.

b. To ensure a cohesive educational environment, the program director must cooperate with the leadership of other disciplines and actively foster the training of thoracic surgery residents in those disciplines. Program directors, teaching staff, and residents in thoracic surgery must work together to provide an operating system wherein the goals and requirements of the training programs can be met.

III. THE TEACHING AND RESIDENT STAFF

A. *The Program Director*

1. Program Director Qualifications

The director of the residency program must be highly qualified as an educator, clinician and administrator and competent in thoracic surgery. The program director should be certified by the American Board of Thoracic Surgery or possess suitable equivalent qualifications.

2. Program Director Responsibilities

a. The program director must have appropriate authority to organize and to fulfill administrative and teaching responsibilities in order to achieve the educational goals of the program and to participate with other program directors in maintaining the quality of all institutional programs. It is necessary for the program director to give sufficient time to the program to assure quality instruction and patient care. A stable educational environment cannot be maintained without continuity in program leadership.

b. One measure of a training program is the quality of the residents chosen for training. Therefore, it is the program director's responsibility to select residents carefully for the program, to supervise and to evaluate their training, and to dismiss from the program those residents who do not measure up to the standards of performance expected of a thoracic surgeon. The program director is responsible for seeing that upon completion of the program, the resident has had a broad clinical experience in all aspects of the specialty, and possesses clinical and technical skills required to be a capable thoracic surgeon.

c. The program director is responsible for the selection and evaluation of the teaching staff, and for providing initial recommendations for their appointment and retention. Opportunities for development of the teaching staff should be made available to each faculty member and should include development of skills in teaching, research and scientific writing.

d. The program director is responsible for notifying the Executive Secretary of the Residency Review Committee in writing of any program change which may significantly alter the educational experience for the residents. This will include a change in:

- 1) Program director and/or department chairman;
- 2) Formal affiliation with another institution.

e. The program director is also responsible for notifying the Executive Secretary of the Residency Review Committee in writing of the following changes. These changes must receive prior review by the Committee before implementation in order to determine if an adequate educational environment exists to support these changes:

- 1) A change in a required rotation to any institution other than those already participating in the program in which the duration is four months or longer or a foreign rotation of any duration; or,
- 2) A change in the number of resident positions offered.

B. *The Teaching Staff*

1. Teaching Staff Qualifications

The teaching staff participating in the program must be highly qualified as educators with a strong interest in teaching. The teaching

staff must have adequate special training and experience in their related fields. Physicians with teaching responsibilities should be Board certified in thoracic surgery or their appropriate field of expertise or possess suitable equivalent qualifications.

2. Teaching Staff Responsibilities

All teaching staff participating in the program should have clear responsibilities for resident supervision, teaching, and administration, with time specifically dedicated to the educational program.

3. Teaching Staff Size

The number of faculty members must be sufficient to ensure the accomplishment of the educational goals of each program and to provide adequate supervision for the number of residents in the program.

C. *The Residents*

1. Resident Qualifications

Residents who are eligible to enter graduate medical education programs accredited by the ACGME must meet the qualifications stipulated in the "General Requirements," Section 3.

2. Resident Responsibilities

Resident responsibilities must meet the standards stipulated in the "General Requirements," Section 5.2.

IV. THE EDUCATIONAL PROGRAM

A. *Surgical Volume*

1. Minimum Standards

Guidelines as to what are considered to be minimum operative experiences during the two-year residency are as follows:

a. A desirable operative experience for the resident is to perform at least three major operations a week during the course of the residency.

b. The program must demonstrate that a satisfactory volume and distribution of clinical procedures are available to the residents. Clinical procedures must include experience in, but are not limited to the following areas: lungs, pleura, chest wall, esophagus, mediastinum; diaphragm, congenital heart anomalies, acquired heart diseases, myocardial revascularization, cardiac pacemaker implantation and esophagoscopy and bronchoscopy.

c. The majority of the cardiac procedures should involve the use of cardiopulmonary bypass. Major vascular operations outside the thorax should be outlined if they are itemized in the summary of operative experience.

d. Even though emphasis on one or another facet of thoracic surgery (pulmonary, cardiovascular, esophageal, thoracic trauma, etc.) may have characterized the resident's training experience, a resident should, nevertheless, gain knowledge concerning all phases of the field.

e. Program directors in thoracic surgery are responsible for seeing that the resident is delegated a sufficient volume of operative procedures consistent with the individual residents's ability to meet minimum standards.

2. Resident Credit for Operative Experience

Credit will be allowed for operative experience only when the following criteria are met:

a. The resident participated in the diagnosis, preoperative planning and selection of the patient for operation;

b. The resident performed those technical manipulations that constituted essential parts of the procedure itself;

c. The resident was substantially involved in postoperative care;

d. The resident was directly or indirectly supervised by responsible staff or faculty.

B. *Supervision*

Programs in thoracic surgery require that residents be directly involved in providing care under supervision in all institutions that

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accept responsibility for the quality of the educational program. There must be procedures established by the program director that ensure that all residents are supervised during their operative and clinical training.

C. Number of Residents and Fellows

1. Evaluation of Resident Complement

As part of its review process, the RRC evaluates the number of residents participating in each program. The program director must assure that there are adequate facilities, qualified faculty, and an adequate clinical volume and distribution of surgical cases for the number of residents participating in a given program.

2. Appointment of Fellows or Other Trainees

The appointment of fellows or other trainees to the program must be reported to the Residency Review Committee so that the RRC can determine whether the educational experience of the residents already in training is compromised. Dilution of the residents' experience by other appointees such as fellows may be deemed substantial noncompliance with this requirement.

D. Conferences

The program director is responsible for providing a well-coordinated schedule of teaching conferences, rounds, and other educational activities in which both the thoracic surgery faculty and the residents attend and participate. Such experiences should be under the direction of qualified thoracic surgeons and other faculty in related disciplines.

E. Autopsies

Permission for performing an autopsy should be sought in all deaths whenever possible. The number of autopsies must be of sufficient number to provide an adequate educational experience in this area. It is expected that residents will attend autopsies on their own patients.

F. Resident Rotations

1. Rotation Plan

The program director is responsible for providing as part of the curriculum an organized written plan for rotation of residents among the various services and institutions in the program so that continuity in the care of patients can be achieved. The residents' rotations should be carefully structured so that graded levels of responsibilities can be maintained, that all residents receive equivalent training experiences in the program and that the requirements stipulated under Section I.B.2, "Scope of Training" can be met.

2. Rotation Objectives

The objectives of each rotation should be well defined in the curriculum. A number of abbreviated rotations among several participating institutions in order to meet minimum requirements is discouraged.

G. Evaluation of Residents and Program

Resident evaluation procedures should follow those found in the General Requirements Section 5.1.5. In addition, residents should be given the opportunity to evaluate faculty, rotations and facilities as stipulated in the General Requirements, Part I.

H. Patient Care Responsibilities

The educational mission of each program must not be compromised by an excessive reliance on residents to fulfill institutional service obligations. In addition, excellence in patient care must not be compromised or jeopardized by needs or prerogatives of the educational program.

V. OTHER

A. Program Documentation

It is the program director's responsibility to provide complete and accurate program information forms to the RRC so that an adequate assessment of the program can be made. A comprehensive and accurate

evaluation of the program is not possible without the detailed information requested. The program director is also responsible for seeing that the residents keep accurate records of their surgical experience and that these records are made available to the RRC upon request. Program directors should pay particular attention to consistency in the reporting of "Operative Experience Reports" for the institutions and residents. In the evaluation of the program, it is important that the statistics in both reports cover the same period of time for comparison purposes. The institution's report should be consistent with the resident's report. Failure to furnish the required information in the program information forms may jeopardize the accreditation of the program.²⁵

B. Board Score Information

One measure of the quality of a program may be the percentage of program graduates who take the certification examination of the American Board of Thoracic Surgery and their performance on that examination.

C. Board Certification

Residents who plan to seek certification by the American Board of Thoracic Surgery should communicate with the Secretary of that Board to be certain of the requirements for acceptance as a candidate for certification.

Effective: July 1986 ACGME: February 1986

24. SPECIAL REQUIREMENTS FOR RESIDENCY TRAINING IN UROLOGY

I. INTRODUCTION

Urology is the medical and surgical specialty which deals with disorders of the genitourinary tract. To be accredited a program must provide for a minimum of 36 months of clinical urology, and this must be preceded by two prerequisite years of general surgery or other disciplines basic to urology. Twelve months of training must be spent as a senior resident in urology with appropriate clinical responsibility under supervision.

II. FACULTY

The residency training program in urology must be headed by a director who is a Board-certified urologist or who has equivalent qualifications and who possesses effective leadership and administrative abilities as well as sound clinical judgment, investigative curiosity, and teaching skills. The director must be willing to make the commitment in time which the responsibilities of such a position demand in order to ensure that an adequate educational experience is organized for the benefit of the resident trainee.

Contributions to the education of the residents should also be made by other members of the urology staff. Ideally these individuals should possess special expertise in different urological disciplines (such as pediatric urology, female urology, renal transplant, renal-vascular disease, oncology, infertility and endocrinology, stone disease, and urodynamics) so as to provide the greatest depth of knowledge in a variety of subjects. Evaluation of the qualifications of the staff as teachers of urology will include a review of their publications, research efforts and participation in major scientific meetings. Utilization of other staff members, however, does not relieve the director of the primary responsibility for the overall quality and organization of the program.

So that the expertise of the faculty is utilized maximally in the teaching effort, a close working relationship must exist between the faculty and the residents. Preferably, the program director and his primary staff should be geographically located within their respective teaching institutions although other arrangements may be acceptable if

²⁵ Application forms may be obtained by writing to: Executive Secretary, Residency Review Committee for Thoracic Surgery, 535 North Dearborn Street, Chicago, IL 60610.

it can be shown that rapid access to the faculty is available to the residents at all times. All patients on the service should be reviewed by the staff on regular teaching rounds with the residents according to a pre-determined schedule, and all major surgery performed on the service by the residents should be done under the direct supervision of the staff. Throughout the training period the faculty must remain continually alert to the competence of the resident staff through personal observation.

III. FACILITIES AND RESOURCES

Institutions involved in the training of urological residents must be able to provide broad based opportunities which include scholarly pursuits as well as relevant clinical experience in the full range of urologic disease. Institutions with limited areas of involvement in urology or those which cannot overcome academic or clinical deficiencies within their own establishment should seek affiliation with complementary institutions. It is important, however, that each affiliated institution offer significant educational opportunities to the overall program. An affiliation which merely dilutes the education of the resident in training or a program whose affiliated institutions are too scattered to allow proper supervision and coordination of training activities should not be established or maintained.

Within the various institutions bed space sufficient for the needs of the urology service must be provided, preferably within a single area under the direction of the urology service so that care specific for urological problems can be rendered more effectively. Diagnostic facilities providing cystoscopic, radiologic, and urodynamic equipment must be adequate to permit the urology service to carry out its necessary functions. Support facilities including office and filing space, secretarial assistance and reference libraries must be available to the urology training program.

Research facilities, while not mandatory for accreditation, are desirable since they enrich the academic environment of the program and provide the resident staff with the opportunity to explore new ideas independently. Institutions offering training programs in urology should encourage and support the development and use of such facilities.

IV. THE EDUCATIONAL PROGRAM

Programs in urology must be dedicated to the educational goals of residency training rather than the utilization of residents primarily for the purpose of facilitating patient care. For this reason there should be regularly scheduled conferences dealing with urological pathology including morbidity and mortality, urological radiology, the basic sciences and journal reviews in addition to other subjects having educational value. Conferences must be well organized, planned in advance with notification of the topics to be presented, and scheduled so that they will not conflict with other activities. They should be well attended by both residents and faculty. Each conference should be directed by a person competent to assure that a worthwhile educational experience will be provided. A list of the conferences held should be maintained and available for examination at the time of review. The list should include the names of those attending, the subjects discussed, the moderator and the principal speaker.

The faculty and residents should also be involved in pursuits which keep them abreast of current developments in medicine and which explore new avenues to advance the science of urology. Evidence of such involvement may be found in clinical or basic science research projects, departmental publications, and presentations before major scientific meetings. A listing of these activities should be made available at the time of review. In addition, the resident staff should be exposed to developments outside their own program by attendance at major medical meetings and by visits from recognized authorities from other institutions.

Sufficient numbers of patients with urological disease must be available to provide realistic experience for the residents in training. Included should be exposure not only to the common urological problems but also to specific areas of urology such as pediatric urology, urological oncology, urodynamics, trauma, endocrinology as it relates to urology, renal transplantation, gynecologic urology, infertility, renovascular disease, and other areas of interest peculiar to urology as a medical specialty. Each program director is responsible for maintaining an annual log of all cases performed by the urology service within each participating institution and all residents must maintain an up-to-date log of all cases in which they were the primary surgeon or assistant since the beginning of their urology training. Since clinical problems often involve multidisciplinary care beyond the ordinary competence of the urologist, teaching support from other major medical fields must be readily available within the participating institutions. The activities of these disciplines should be supported by residency training programs, particularly in the areas of internal medicine, general surgery, pediatrics, obstetrics and gynecology, pathology, and radiology, in order to facilitate the rapid interchange of up-to-date information so essential to a proper educational environment.

During training the resident should gain competence in the total care of the patient including initial evaluation, method of establishing the diagnosis, selection of the appropriate therapy, implementation of this therapy, and management of any resultant complications. For this reason continuity of care must be provided through pre-operative and postoperative clinics as well as inpatient contact. As a part of this experience progressive responsibility for rendering decisions must be afforded the resident.

Evidence that all of these activities are succeeding in achieving the educational goals of the program must be assessed by some form of periodic review such as self-assessment or in-service examinations. The results of these evaluations must be reviewed with the residents so that plans to correct any deficiencies may be formulated.

V. CERTIFICATION

One measure of the quality of a program is the performance of its graduates on the examinations given by the American Board of Urology, Inc. The Residency Review Committee may consider this information as part of the overall evaluation of the program.

Effective: July 1982 ACGME: February 1982

25. SPECIAL REQUIREMENTS FOR TRANSITIONAL YEAR PROGRAMS

The transitional year program must be designed to fulfill the educational needs of certain medical school graduates who:

A. Have chosen a career specialty for which the respective program in graduate medical education has, as a prerequisite, one year of fundamental clinical education, which may also contain certain specific experiences for development of desired skills; or

B. Desire a broader base of clinical experience initially than is provided by the program in graduate medical education of their chosen specialty.

C. Are planning to serve temporarily on active duty in the military as general medical officers or flight/undersea medicine physicians.

The objective of the transitional year program is to provide a well balanced program of graduate medical education in multiple clinical disciplines designed to facilitate the choice of and/or preparation for a specific specialty. The transitional year is not meant to be a complete graduate education in preparation for the practice of medicine.

Transitional Year Programs

The sponsoring institution and the transitional year program must demonstrate substantial compliance with the general requirements of the *Essentials of Accredited Residencies* and the following special requirements:

I. ADMINISTRATION

A. Sponsorship

The sponsorship of the transitional year program must be by an institution and its affiliate conducting two or more ACGME accredited programs, neither of which is accredited on a probationary basis. Each will provide components of the transitional year education, and each one of the accredited participating programs must exist in the institution and its affiliates offering the transitional year.²⁶ One of the accredited programs must be a discipline providing experience in fundamental clinical skills. Those disciplines considered to provide a broad scope of educational experience of fundamental clinical skills are family practice, internal medicine, obstetrics/gynecology, pediatrics, and general surgery. The number of participating programs should be limited but sufficient to represent the resources for, and capability of, providing a program of transitional year graduate education in the parent institution and its affiliates.

B. Program Director

The program director for the transitional year program must be appointed in conformity with the policies of the sponsoring institution. The program director's tenure should assure continuity of the educational program. The program director must be a physician with demonstrated ability and experience in graduate medical education and who is able to devote the time required for program development and implementation, administration and supervision. Sufficient authority must be delegated to the program director by the sponsoring institution to facilitate effective organization and management. The responsibilities of the program director must include the following:

1. To arrange and implement educational programs in fundamental clinical skills;
2. To counsel transitional year residents in the development of a curriculum appropriate to their individual career goals;
3. To secure for the transitional year residents those particulars of applicable institutional policies which apply to all other residents;
4. To develop and implement systems for periodic evaluation of:
 - a. The quality of the educational experiences and program performance;
 - b. Resident performance;
 - c. Resident assessment of the program's educational components;
 - d. Faculty performance.
5. To maintain records of:
 - a. All resident appointments to the program;
 - b. Transitional year curriculum content offered by the institution and the curriculum undertaken by each transitional year resident;
 - c. Performance evaluation;
 - d. Tracking residents' subsequent education for at least one year. It is desirable that the program track the residents through their subsequent training and their eventual career choices.
6. To prepare statistical, narrative and progress reports as requested by the Transitional Year Committee of ACGME;
7. To participate in Residency Review Committee surveys of the provider disciplines.

C. Institutional Coordination Committee

This Committee should be appointed and convened by the sponsoring institution(s) and be composed of, but not limited to, the transitional year program director and the program directors (or designees) of disciplines regularly included in the curriculum and chief executive officer(s) (or designee(s)) of the sponsoring institution(s). The size of the Committee should be adequate to represent the participating disciplines, but limited in number so as to be efficient and effective in the conduct of the Committee's activities.

The responsibilities of the Committee must include the following:

1. To recommend to institutional management and to the governing body of the sponsoring institution the policy governing the content of the educational program and the necessary contributions of resources and participation of the programs involved;
2. To assure that the standards of quality of medical care provided by transitional year residents are equivalent to those expected of first year residents in categorical programs;
3. To monitor the impact of the transitional year program on categorical residents' programs so that there is no compromise of their educational resources, including the adequacy of number and variety of patient illnesses, educational materials, teaching/attending physicians and financial support;
4. To review evaluations of residency performance and assessment by the residents of the components of the transitional year;
5. To assure that the educational opportunities provided transitional year residents are equivalent to those provided first-year residents in the participating categorical programs;
6. To assure the quality of education provided by the clinical resources of non-accredited components of the program utilizing the same standards applied by the institution as it reviews its accredited categorical programs in compliance with the general requirements of the *Essentials*;
7. To recommend the policy governing the arbitration of disagreements;
8. To maintain records demonstrating the Committee's activities for each of the above requirements and to have copies of these records available for transmission to the Transitional Year Review Committee of the ACGME.

II. FACULTY

The faculty of the transitional year program must be the same persons or have qualifications equivalent to those of the faculty of the participating categorical programs. In addition, teaching and supervision of transitional year residents must be the same as that provided residents in categorical programs.

The faculty providing educational experiences which are not those of ACGME accredited programs must have credentials supportive of professional and academic abilities within their respective specialties.

III. CURRICULUM

The duration of the transitional year program must be one year (12 calendar months). At least six months of each resident's curriculum must be provided by disciplines offering fundamental clinical skills, as defined above. Other rotations should be a minimum of one month in duration to assure a reasonable continuity of education and patient care. At least nine months of each resident's rotations must be on clinical services where they are supervised by faculty of and where they associate with more senior residents in ACGME accredited programs.

²⁶ Transitional year programs in military facilities may meet this requirement through affiliation with other military facilities or with civilian institutions.

During the rotations in disciplines offering fundamental clinical skills, the resident should develop the skills necessary to obtain a medical history, perform a complete physical examination, define a patient's problems, develop a rational plan for diagnosis and implement therapy based upon the etiology, pathogenesis and clinical manifestations of various diseases.

Elective rotations should be determined by the needs of the individual resident and/or the requirements of the program of future specialty. The curriculum of each resident should be planned and balanced in accord with these individual needs and requirements with the guidance of the transitional year program director and the approval of the Institutional Coordination Committee.

Experience in emergency medicine under the supervision of a qualified teaching staff must be available. Such experience is considered valuable regardless of the career specialty ultimately selected by the resident. The resident should have experience in the diagnosis and management of all types of patients treated in an institution's emergency department.

Selected experience in providing ambulatory care is desirable for transitional year residents. Outpatient experience must be obtained within the facilities of the sponsoring institution and provider specialty programs. Block time on programs exclusively devoted to ambulatory services other than emergency medicine should be limited to no more than two months of the twelve. All specialty disciplines participating in providing the transitional year residency program must involve the residents in their departmental educational programs, such as seminars, conferences and grand rounds.

Institutional certificates to be awarded at the conclusion of training must clearly indicate that the experience was that of a "transitional year."

Program applications will be reviewed to assure an appropriate balance between the number of residents in training and the educational resources available to them. Any proposed change in the number of residents must receive prior approval by the Transitional Year Review Committee of the ACGME.

Pathology laboratories, radiology and nuclear medicine departments and special diagnostic facilities must exist in the parent and affiliated institutions. These entities must be directed by qualified physicians interested in medical education and committed to provide competent instruction to transitional year residents when their patients require these diagnostic and/or therapeutic modalities.

The support departments of the sponsoring and affiliated institutions, such as medical schools, medical library and dietary, must contribute to the education of the residents in accordance with the general requirements of the *Essentials of Accredited Residencies*. All participating hospitals must be accredited by the Joint Commission on Accreditation of Hospitals (JCAH).

IV. ASSESSMENT

The transitional year program director should be provided a performance evaluation by the participating discipline upon each resident's completion of a rotation in that discipline. At least twice a year, the transitional year residents must be apprised by the program director of the evaluations, and records of these interactions developed and retained. The residents must have the opportunity to provide written evaluations of the adequacy, quality and appropriateness of each component of their educational program. All records pertaining to the evaluations noted in this assessment section shall be kept on file by the program director and be made available for inspection during the process of accreditation of the program.

V. CONCLUSION

The transitional year experience must be of the same high quality as accorded ACGME accredited residencies. It must be a program designed to meet the educational needs of the resident. Service obligations of the sponsoring institution must be secondary to the transitional year educational objectives.

Effective: July 1985 ACGME: May 1984

Section III

STATISTICAL REPORT ON GRADUATE MEDICAL EDUCATION IN THE UNITED STATES, 1987-1988

Anne E. Crowley, Ph.D. and Sylvia I. Etzel

INTRODUCTION

This statistical report on graduate medical education in the United States for the 1987-1988 academic year contains data on the number of residency programs by specialty and by region, the number of positions offered, the number of trainees by specialty and by region, the number of foreign medical graduates in each specialty and in each state, and information on the ethnic background and citizenship of trainees.

In 1986, the Accreditation Council for Graduate Medical Education (ACGME) accredited, through the Residency Review Committee for Internal Medicine, programs in nine subspecialties of internal medicine; and through the Residency Review Committee for Pathology programs in chemical pathology and medical microbiology.

Recently, the special requirements for programs in child neurology, geriatrics, hand surgery, musculoskeletal oncology, orthopaedic sports medicine, pediatric orthopaedics, and radioisotopic pathology were approved. Review and accreditation of programs in these subspecialties has begun.

"Resident" and Related Terms

In the medical education community the terms "intern," "resident," and "fellow" are used with widely different meanings. Variation in the use of these terms occurs from specialty to specialty, from institution to institution, and even from department to department within the same institution. At times the generic term "trainee" is used to circumvent the ambiguity.

In this section the term "resident" is used to refer to persons at all levels of graduate medical education in programs accredited by the ACGME.

Historically, the AMA House of Delegates in 1975 accepted (on advice from its Council on Medical Education) the recommendation of the Citizens Commission on Graduate Medical Education to integrate the first post-MD year of graduate medical education, i.e., the internship, with subsequent years of graduate medical education. Although the term "internship" has been in common use and may still be found in some state statutes, the first year of graduate medical education was integrated as the first year of residency, and the term "intern" was eliminated from the DIRECTORY.

In some institutions the term "intern" is still used in the historical sense to identify persons in the first post-MD year. In other locales, "intern" refers to persons in the first year of any residency program. The current DIRECTORY refers to these persons as either graduate year-one (GY-1) residents or first-year residents. Most individuals in the transitional year programs are GY-1 residents.

Usage and definition of the term "fellow" has varied among the specialty boards, among specialty programs and among institutions. In many institutions, all trainees in subspecialty programs have been called "fellows." In other institutions trainees in similar positions have been called "residents."

It should be noted that the ACGME accredits programs beginning with the GY-1 year, as well as programs which have prerequisites, including prior certification eligibility. For purposes of accreditation, all programs accredited by the ACGME are called *residency* programs, whether these are in a specialty or a subspecialty.

METHODOLOGY

Statistical information on graduate medical education in the United States is collected annually by means of surveys of program directors

and of institutions and agencies which participate to a significant extent in graduate medical education. In September each year every director of an accredited graduate medical training program is sent a computer printout of the listing of the program as it will appear in the DIRECTORY. Enclosed with the printout is a survey form requesting statistics on the number of residents on duty, by year of training, type of medical school, sex, race, and citizenship. The form also requests information about positions to be offered in the program for the following year and the availability of shared-schedule positions in the program. All program directors who have not responded to the survey by mid-November are sent a second request notice. The chief executive officer of each institution participating in graduate medical education is sent a computer printout of the listing of the institution for the DIRECTORY. Enclosed with the printout is a form requesting information on the size of the medical staff involved in teaching graduate trainees, and the appointment of osteopathic physicians to the medical staff.

Every effort has been made to assure the accuracy of the statistics reported here. All data were checked for consistency before entry to the data bases. When answers appeared to be inconsistent, the respondent was contacted by telephone for clarification. The statistics produced by electronic data processing of the data bases were checked for internal consistency.

Response Rate

Ninety-four percent of the programs accredited to train residents had responded to the survey by December 31, 1987 (Table 1). It should be noted that the response rates of the internal medicine subspecialty programs were lower than anticipated. Twenty-five of the 55 specialty categories had a response rate of 95 percent or above. Over 99 percent of the program directors responding to the survey provided all information requested, i.e., a count of residents on duty by year of training, school of medical education, sex, race, and citizenship.

DISTRIBUTION OF ACCREDITED PROGRAMS BY SPECIALTY AND GEOGRAPHIC REGION

Accredited Programs

The accreditation actions of the Residency Review Committees and of the ACGME are recorded regularly. In January 1988, there were 6,319 accredited residency training programs in the United States. This number includes those programs for which accreditation is to be terminated June 30, 1988. Statistics from the programs to be terminated were included in the tabulations; however, these programs are not listed in Section IV of the DIRECTORY. Programs which received initial accreditation after the survey began numbered 35. Directors of these programs were not sent survey forms.

Internal medicine had the largest number of accredited programs, followed by family practice, general surgery, and obstetrics/gynecology. In the 1987-1988 academic year nearly two-fifths (39 percent) of all residents were in training programs for internal medicine, family practice, or pediatrics. For the number and percent of programs and residents in each specialty see Table 2.

Residency programs tend to be located in the more densely populated regions of the country. Over one-fifth of accredited residency programs (23 percent) were located in the Middle Atlantic region. These programs were training 23.8 percent of residents. The state of New York had the largest percentage of programs (14.0 percent) and trained the largest

percentage of residents (14.8 percent); California ranked second both in percentage of programs (9.7 percent) and percentage of residents in training (9.7 percent). The number and percent of programs and residents on duty by geographic location can be found in Table 3.

Positions Available

There is currently much interest in the medical education community regarding the number of positions available for graduate medical training, particularly GY-1 positions. In the annual surveys, program directors have been asked to project the number of positions which would be available ten months in the future. Program directors and hospital administrators have indicated the difficulty of accurately projecting the number of positions to be available in the future. For some institutions economic uncertainties have made accurate projections impossible. Several institutions have made a determination of the total positions to be supported, and individual program directors have subtracted from that number as they were able to fill a position with an acceptable candidate. A small number of programs may have planned to offer the positions reported but, because of accreditation requirements, were prohibited from appointing residents. For example, a program for which accreditation will cease at a specified future date is not permitted to accept new trainees. On the other hand, a certain number of new programs may obtain accreditation in time to accept candidates in July. Those positions would not be included in the projection.

The trend in positions offered is shown in Table 4 which gives the count of positions for July 1 as estimated by program directors the previous Fall. This table also shows trends within each specialty. The number of positions projected for July 1988 as reported by 94 percent of the program directors, was 84,482.

GY-1 Positions Available

Several specialties have a prerequisite for entry to programs. For example, all first-year positions in allergy and immunology are open only to persons with at least three years of internal medicine or pediatrics. First-year positions open to medical school graduates with no previous graduate medical education are identified as graduate year-one (GY-1) positions. For the annual survey, program directors were asked to report the number of positions open to trainees seeking a first graduate year (GY-1 positions). Table 5 shows the number of GY-1 positions available for July 1, 1986, 1987, and 1988 as estimated by program directors the previous Fall.

The number of GY-1 positions projected for July 1988 as shown in Table 5 was reported by 97 percent of the programs which are open to GY-1 candidates was 20,292.

Unfilled Positions

Hypothetically, the actual number of positions available might be obtained after the academic year has begun by calculating the sum of filled positions and budgeted unfilled positions.

Program directors were asked to report budgeted positions unfilled as of September 1. Table 6 shows the number of unfilled positions reported by program directors in 1985, 1986, and 1987. *N.B.: This information was obtained from program directors with a promise of confidentiality. The names and/or locations of such programs will not be released.*

Shared-Schedule Positions

Approximately seven percent of programs (461) reported the availability of shared-schedule positions. Of this number, 65 percent were programs in family practice, internal medicine, pediatrics, psychiatry, or child psychiatry. The largest numbers of programs offering shared-schedule positions were found in New York (52 programs), Massachusetts (38 programs), Pennsylvania (32 programs), California (32 programs), Illinois (31 programs), Ohio (30

programs), Texas (25 programs), and Connecticut (21 programs). Programs which offer shared-schedule positions and wish to be listed as such are so identified in Section IV.

RESIDENTS IN TRAINING

Table 7 shows the number of residents "on duty September 1" for three consecutive years. The counts represent 97 percent of the programs for 1985, 91 percent for 1987, and 94 percent for 1987. The increase is due mainly to the number of residents reported for the internal medicine subspecialty programs. (Many of these programs were new last year and no residents were reported.)

The number of GY-1 residents on duty is shown in Table 8. The number of GY-1 residents decreased 371 for 1985, 985 in 1986, and 195 in 1987.

Women Residents

The number and percent of women in residency programs has been increasing steadily (Table 9). In the 1978 training year, 19 percent of residents were women; by 1987, women comprised 28 percent of all trainees. As recently as 1977, over one-third of the specialties had no women among the residents. In 1986 women were found in all specialties except chemical pathology and medical microbiology, both newly accredited subspecialties. More than one-third (37 percent) of women residents were training in internal medicine or pediatrics. Another 29 percent were training in obstetrics/ gynecology, family practice, and psychiatry.

Foreign Medical School Graduates

Information on medical school of graduation was provided by all of the programs reporting residents. Although the number of foreign medical school graduates in residency training in the United States has increased since 1986, the percentage of all residents who were graduates of foreign medical schools has remained at 15.7 percent. Much of the increase is found in the subspecialty programs.

The percentage of foreign medical school graduates in specialty programs ranges from 1.5 percent in orthopedic surgery, to 44.4 percent in blood banking (Table 10). Table 11 provides a comparison by region of foreign medical school graduates for the years 1985, 1986, and 1987. The number and percentage of foreign medical school graduates who are US citizens decreased from 6,868 (55 percent) in 1985, to 5,806 (45.9 percent) in 1987 (Table 12). Forty-eight percent of the 2,404 GY-1 foreign medical graduate residents on duty in 1987 were US citizens (Table 13).

Race and Citizenship of Residents

Information on the ethnic background of residents on duty in the 1987 year is shown in Table 14. The proportion of residents who were Black non-Hispanic equalled 4.8 percent of all residents. Of these, 88 percent were graduates of US or Canadian medical schools. Among foreign medical graduates 32.5 percent were Asian or Pacific Islanders.

The number of Black non-Hispanic residents has increased by 413 persons, and the percentage of all residents who are Black has increased slightly to 4.8 percent (Table 15). For the distribution of Black residents by specialty for the past three years see Table 16.

Of those residents for whom citizenship was indicated, 90 percent were listed as US citizens. As reported above, of foreign medical school graduates for whom citizenship was reported, 46 percent were listed as US citizens. Over 99 percent of US graduates were reported as US citizens.

TRANSITIONAL YEAR PROGRAMS

A transitional year program is sponsored by at least two accredited residency programs. The objective of the 12-month curriculum is to provide a balanced medical education in multiple clinical disciplines.

The survey of 170 transitional year programs (to which 98 percent responded) revealed 1,447 trainees. Of this number, 10.7 percent (or 155) were graduates of foreign medical schools. Forty-four percent of

the foreign medical graduates in transitional year programs were US citizens. Information on transitional programs will be found in the tables showing statistics for specialty programs.

OSTEOPATHIC PHYSICIANS IN ACGME ACCREDITED PROGRAMS

The number of osteopathic residents in ACGME accredited programs increased from 1,277 in 1985 to 2,025 in 1987. Osteopathic residents were most frequently found in anesthesiology, family practice, internal medicine, obstetrics/gynecology, pediatrics, and psychiatry (Table 17).

Of the hospitals involved in graduate medical education, 1,263 reported that osteopathic physicians are eligible for appointment to the medical staff. Of these hospitals, 457 have appointed 1,558 osteopathic physicians in several specialties, with the largest numbers having appointments in family practice, internal medicine, pediatrics, and obstetrics/gynecology. The number of osteopathic physicians on staff in teaching hospitals for the past three years is shown in Table 18.

INSTITUTIONS AND AGENCIES PARTICIPATING IN GRADUATE MEDICAL EDUCATION

The number of institutions and agencies identified as offering a significant portion of training in graduate medical education programs was 1,558. The 1987 survey brought a response from 80 percent of the institutions and agencies in graduate medical education.

Hospitals are not the only institutions involved in graduate medical education. State medical examiners' offices, blood banks, ambulatory clinics, and mental health agencies also regularly provide residency training.

Table 19 shows the size and type of control of graduate medical education institutions reported by chief executive officers. Ten percent of the institutions listed were under the control of local governments or hospital district authorities; 14 percent were state controlled; 10 percent were federal institutions; 14 percent were church related institutions; and 48 percent were other non-profit corporations or agencies. Three percent of the institutions fall into the miscellaneous category.

It is not a requirement that institutions have a formal relationship with a medical school in order to have an accredited residency program, although 90 percent of the institutions have some type of relationship. The types of institution/ medical school relationships are designated as major, limited, or graduate only. Fifty percent of the institutions have a major relationship with a medical school.

SUMMARY

The annual surveys of residency programs on which the statistical report is based have had a higher than 90 percent response for the past five years.

The count of available residency positions is a fluid entity and seems to be dependent upon many factors, including funding and the number of qualified candidates seen by program directors.

The number of GY-1 positions has not changed significantly over the past three years. The number of reported unfilled positions, including GY-1 unfilled positions, has increased each year since 1985.

The total number of residents on duty decreased in 1985, but increased in 1986, and in 1987. This increase is due mainly to the number of residents on duty in the new internal medicine and pediatric subspecialty programs.

The number of new entry residents (GY-1) decreased in 1985, in 1986, and in 1987.

Thirty-nine percent of residents were training in family practice, internal medicine, or pediatrics.

The number and percent of women in residency programs continues to increase, as it has for the past several years.

The percent of foreign medical graduate residents has remained at 15.7 in 1987.

The number of Black non-Hispanic residents increased slightly in 1987, although the percentage remained about the same.

The number of graduates of osteopathic medical schools in ACGME programs continues to increase.

The number of institutions involved in graduate medical education has not changed significantly over the past three years, although the number of institutions which are not hospitals has increased since 1983. Ninety percent of all types of institutions have some type of affiliation with a US medical school.

Table 1.—Response Rate for 1987 Annual Residency Survey*

Specialty	No. of Programs Surveyed	No. of Programs Responding	% of Programs Responding
Allergy and Immunology	85	81	95
Anesthesiology	158	158	100
Colon and Rectal Surgery	27	26	96
Dermatology	98	95	97
Dermatopathology	26	25	96
Emergency Medicine	74	73	99
Family Practice	383	379	99
Internal Medicine	442	425	96
Cardiovascular Disease	223	192	86
Endocrinology and Metabolism	140	127	91
Gastroenterology	183	165	90
Hematology (Medicine)	159	129	81
Infectious Diseases	146	137	93
Medical Oncology	161	134	83
Nephrology	149	128	86
Pulmonary Diseases	175	146	83
Rheumatology	115	104	90
Neurological Surgery	93	88	95
Neurology	117	115	98
Nuclear Medicine	91	84	92
Obstetrics/Gynecology	282	278	99
Ophthalmology	140	134	96
Orthopedic Surgery - Otolaryngology	166	158	96
Pathology	240	230	96
Blood Banking	39	34	87
Chemical Pathology	3	3	100
Forensic Pathology	40	38	95
Hematology (Pathology)	14	12	86
Medical Microbiology	1	1	100
Neuropathology	57	50	88
Pediatrics	234	227	97
Pediatric Cardiology	44	44	100
Pediatric Endocrinology	49	46	94
Pediatric Hemato-Oncology	47	45	96
Pediatric Nephrology	31	29	93
Neonatal-Perinatal Medicine	99	94	95
Physical Medicine and Rehabilitation	71	67	94
Plastic Surgery	96	93	97
Preventive Medicine, General	29	24	83
Aerospace Medicine	3	3	100
Occupational Medicine	24	22	92
Public Health	9	9	100
Combined General Preventive Medicine/Public Health	7	7	100
Psychiatry	209	197	94
Child Psychiatry	124	118	95
Radiology, Diagnostic	213	207	97
Radiology, Diagnostic (Nuclear)	45	39	87
Radiology, Therapeutic	85	83	98
Surgery	296	290	98
Pediatric Surgery	19	18	95
Vascular Surgery	53	51	96
Thoracic Surgery	94	92	98
Urology	130	125	96
Transitional Year	170	167	98
Total	6,317	5,949	94

*Responses received by December 31, 1987.

Table 2.—Number and Percent of Programs and Residents on Duty September 1, 1987 by Specialty

Specialty	No. of Programs	% of Programs	No. of Residents	% of Residents
Allergy and Immunology	85	1.3	264	0.3
Anesthesiology	160	2.5	4,214	5.2
Colon and Rectal Surgery	27	0.4	50	0.1
Dermatology	98	1.6	799	1.0
Dermatopathology	25	0.4	25	...
Emergency Medicine	73	1.2	1,291	1.6
Family Practice	382	6.0	7,322	9.0
Internal Medicine	442	7.0	18,011	22.2
Cardiovascular Disease	226	3.6	1,588	2.0
Endocrinology and Metabolism	140	2.2	354	0.4
Gastroenterology	184	2.9	669	0.8
Hematology (Medicine)	157	2.5	450	0.6
Infectious Diseases	150	2.4	481	0.6
Medical Oncology	159	2.5	590	0.7
Nephrology	152	2.4	460	0.6
Pulmonary Diseases	177	2.8	672	0.8
Rheumatology	116	1.8	301	0.4
Neurological Surgery	93	1.5	736	0.9
Neurology	117	1.9	1,395	1.7
Nuclear Medicine	91	1.4	171	0.2
Obstetrics/Gynecology	282	4.5	4,520	5.6
Ophthalmology	139	2.2	1,510	1.9
Orthopedic Surgery	166	2.6	2,727	3.4
Otolaryngology	106	1.7	1,084	1.3
Pathology	237	3.8	2,179	2.7
Blood Banking	40	0.6	27	...
Chemical Pathology	3	...	1	...
Forensic Pathology	40	0.6	38	...
Hematology (Pathology)	15	0.2	9	...
Medical Microbiology	1	...	1	...
Neuropathology	57	0.9	45	0.1
Pediatrics	234	3.7	6,262	7.7
Pediatric Cardiology	44	0.7	161	0.2
Pediatric Endocrinology	48	0.8	84	0.1
Pediatric Hemato-Oncology	47	0.7	146	0.2
Pediatric Nephrology	33	0.5	42	...
Neonatal-Perinatal Medicine	100	1.6	412	0.5
Physical Medicine and Rehabilitation	71	1.1	827	1.0
Plastic Surgery	97	1.5	388	0.5
Preventive Medicine, General	30	0.5	215	0.3
Aerospace Medicine	3	...	63	0.1
Occupational Medicine	25	0.4	118	0.1
Public Health	9	0.1	27	...
Combined General Preventive Medicine/ Public Health	5	0.1	67	0.1
Psychiatry	206	3.3	4,929	6.1
Child Psychiatry	123	2.0	614	0.8
Radiology, Diagnostic	213	3.4	3,300	4.1
Radiology, Diagnostic (Nuclear)	44	0.7	47	0.1
Radiology, Therapeutic	85	1.3	501	0.6
Surgery	296	4.7	7,929	9.8
Pediatric Surgery	19	0.3	30	...
Vascular Surgery	53	0.8	84	0.1
Thoracic Surgery	94	1.5	296	0.4
Urology	130	2.1	1,023	1.3
Transitional Year	170	2.7	1,447	1.8
Total	6,319	100.0	80,996	100.0

*Less than 1/10th of one percent.

Table 3.—Number and Percent of Programs and Residents on Duty September 1, 1987 by Geographic Location of Program

Region/State	No. of Programs	% of Programs	No. of Residents	% of Residents
NEW ENGLAND	505	8.0	5,997	7.4
Connecticut	129	2.0	1,501	1.9
Maine	15	0.2	172	0.2
Massachusetts	270	4.3	3,478	4.3
New Hampshire	20	0.3	194	0.2
Rhode Island	47	0.7	457	0.6
Vermont	24	0.4	195	0.2
MIDDLE ATLANTIC	1,471	23.3	19,268	23.8
New Jersey	154	2.4	2,148	2.7
New York	887	14.0	11,968	14.8
Pennsylvania	430	6.8	5,152	6.4
EAST NORTH CENTRAL	1,075	17.0	13,987	17.3
Illinois	333	5.3	4,306	5.3
Indiana	72	1.1	981	1.2
Michigan	247	3.9	3,376	4.2
Ohio	320	5.1	4,027	5.0
Wisconsin	103	1.6	1,297	1.6
WEST NORTH CENTRAL	413	6.5	5,490	6.8
Iowa	54	0.9	751	0.9
Kansas	51	0.8	641	0.8
Minnesota	99	1.6	1,624	2.0
Missouri	156	2.5	1,861	2.3
Nebraska	37	0.6	447	0.6
North Dakota	9	0.1	104	0.1
South Dakota	7	0.1	62	0.1
SOUTH ATLANTIC	958	15.2	12,347	15.2
Delaware	10	0.2	184	0.2
District of Columbia	166	2.6	1,885	2.3
Florida	145	2.3	2,056	2.5
Georgia	99	1.6	1,470	1.8
Maryland	151	2.4	2,004	2.5
North Carolina	138	2.2	1,878	2.3
South Carolina	68	1.1	826	1.0
Virginia	129	2.0	1,600	2.0
West Virginia	52	0.8	444	0.5
EAST SOUTH CENTRAL	293	4.6	3,518	4.3
Alabama	77	1.2	921	1.1
Kentucky	68	1.1	812	1.0
Mississippi	29	0.5	356	0.4
Tennessee	119	1.9	1,429	1.8
WEST SOUTH CENTRAL	560	8.9	7,125	8.8
Arkansas	39	0.6	447	0.6
Louisiana	111	1.8	1,297	1.6
Oklahoma	55	0.9	638	0.8
Texas	355	5.6	4,743	5.9
MOUNTAIN	214	3.4	2,501	3.1
Arizona	68	1.1	791	1.0
Colorado	75	1.2	978	1.2
Montana	0	...	0	...
New Mexico	31	0.5	268	0.3
Utah	38	0.6	423	0.5
Wyoming	2	...	41	0.1
PACIFIC	757	12.0	9,894	12.2
Alaska	0	...	0	...
California	613	9.7	7,848	9.7
Hawaii	23	0.4	366	0.5
Idaho	1	...	19	...
Nevada	6	0.1	69	0.1
Oregon	44	0.7	517	0.6
Washington	70	1.1	1,075	1.3
TERRITORY	73	1.1	869	1.1
Puerto Rico	73	1.1	869	1.1
Total	6,319	100.0	80,996	100.0

*Less than 1/10th of percent.

Table 4.—Number of Positions Offered July 1, by Specialty*

Specialty	1986	1987	1988
Allergy and Immunology	285	249	286
Anesthesiology	4,150	4,074	4,549
Colon and Rectal Surgery	42	49	49
Dermatology	734	764	784
Dermatopathology	32	34	37
Emergency Medicine	1,156	1,221	1,445
Family Practice	7,513	7,569	7,581
Internal Medicine	18,031	18,597	18,610
Cardiovascular Disease	...	704	1,655
Endocrinology and Metabolism	...	190	418
Gastroenterology	...	341	716
Hematology (Medicine)	...	231	551
Infectious Diseases	...	237	520
Medical Oncology	...	267	704
Nephrology	...	271	559
Pulmonary Diseases	...	363	734
Rheumatology	...	160	347
Neurological Surgery	676	702	687
Neurology	1,445	1,436	1,444
Nuclear Medicine	244	233	234
Obstetrics/Gynecology	4,591	4,550	4,564
Ophthalmology	1,543	1,551	1,508
Orthopedic Surgery	2,830	2,833	2,763
Otolaryngology	1,079	1,121	1,070
Pathology	2,598	2,482	2,344
Blood Banking	48	48	50
Chemical Pathology	...	1	4
Forensic Pathology	65	59	60
Hematology (Pathology)	8	8	20
Medical Microbiology	...	1	1
Neuropathology	83	67	76
Pediatrics	6,312	6,190	6,447
Pediatric Cardiology	178	164	196
Pediatric Endocrinology	...	85	121
Pediatric Hemato-Oncology	...	149	200
Pediatric Nephrology	...	61	76
Neonatal-Perinatal Medicine	352	405	454
Physical Medicine and Rehabilitation	781	861	867
Plastic Surgery	411	401	418
Preventive Medicine, General	226	226	234
Aerospace Medicine	58	70	69
Occupational Medicine	138	160	145
Public Health	36	36	33
Combined General Preventive Medicine/Public Health	83	76	70
Psychiatry	5,077	5,144	5,126
Child Psychiatry	691	684	713
Radiology, Diagnostic	3,151	3,276	3,410
Radiology, Diagnostic (Nuclear)	109	102	67
Radiology, Therapeutic	546	497	524
Surgery	8,183	8,046	8,064
Pediatric Surgery	23	32	32
Vascular Surgery	57	73	85
Thoracic Surgery	283	279	294
Urology	1,030	1,036	1,022
Transitional Year	1,446	1,388	1,445
Total	76,324	79,854	84,482

*Number of positions offered as reported by program directors in the annual survey of residency programs the previous Fall; does not include positions offered in programs newly accredited.

Table 5.—Number of Graduate Year One (GY-1) Positions Offered July 1, by Specialty*

Specialty	1986	1987	1988
Anesthesiology	383	360	324
Dermatology	9	15	20
Emergency Medicine	267	306	311
Family Practice	2,506	2,518	2,514
Internal Medicine *	6,995	7,172	7,132
Neurological Surgery	53	62	48
Neurology	92	78	68
Obstetrics/Gynecology	1,135	1,123	1,117
Ophthalmology	29	40	27
Orthopedic Surgery	318	320	278
Otolaryngology	96	96	63
Pathology	605	584	508
Pediatrics	2,130	2,095	2,168
Physical Medicine and Rehabilitation	94	101	83
Preventive Medicine	38	18	12
Psychiatry	1,070	1,103	1,100
Radiology, Diagnostic	334	334	285
Radiology, Therapeutic	48	30	26
Surgery	2,738	2,692	2,688
Urology	78	87	73
Transitional Year	1,446	1,388	1,445
Total	20,464	20,522	20,292

*Number of positions offered as reported by program directors in the annual survey of residency programs the previous Fall; does not include positions offered in programs newly accredited.

Table 6.—Number of Budgeted Unfilled Positions 1985, 1986, and 1987

Year	No. of Unfilled Positions
1985	1,696
1986	2,172
1987	2,671

Table 7.—Number of Residents on Duty September 1, by Specialty

Specialty	1985	1986	1987
Allergy and Immunology	276	244	246
Anesthesiology	4,025	3,864	4,214
Colon and Rectal Surgery	45	48	50
Dermatology	745	772	799
Dermatopathology	27	27	25
Emergency Medicine	1,122	1,203	1,291
Family Practice	7,276	7,238	7,322
Internal Medicine	17,832	18,116	18,011
Cardiovascular Disease	...	699	1,588
Endocrinology and Metabolism	...	158	354
Gastroenterology	...	332	669
Hematology (Medicine)	...	172	450
Infectious Diseases	...	216	481
Medical Oncology	...	229	590
Nephrology	...	240	460
Pulmonary Diseases	...	339	672
Rheumatology	...	132	301
Neurological Surgery	704	719	736
Neurology	1,386	1,408	1,395
Nuclear Medicine	191	176	171
Obstetrics/Gynecology	4,630	4,525	4,520
Ophthalmology	1,561	1,549	1,510
Orthopedic Surgery	2,817	2,822	2,727
Otolaryngology	1,094	1,090	1,084
Pathology	2,358	2,299	2,179
Blood Banking	32	28	27
Chemical Pathology	...	1	1
Forensic Pathology	49	34	38
Hematology (Pathology)	8	5	9
Medical Microbiology	...	0	1
Neuropathology	41	37	45
Pediatrics	6,088	5,817	6,262
Pediatric Cardiology	140	128	161
Pediatric Endocrinology	...	66	84
Pediatric Hemto-Oncology	...	108	146
Pediatric Nephrology	...	34	42
Neonatal-Perinatal Medicine	325	350	412
Physical Medicine and Rehabilitation	763	817	827
Plastic Surgery	405	401	388
Preventive Medicine, General	196	199	215
Aerospace Medicine	62	67	63
Occupational Medicine	106	126	118
Public Health	26	21	27
Combined General Preventive Medicine/Public Health	58	68	67
Psychiatry	4,809	4,892	4,929
Child Psychiatry	580	602	614
Radiology, Diagnostic	3,132	3,095	3,300
Radiology, Diagnostic (Nuclear)	74	88	47
Radiology, Therapeutic	524	499	501
Surgery	8,070	7,880	7,929
Pediatric Surgery	24	32	30
Vascular Surgery	51	70	84
Thoracic Surgery	285	286	296
Urology	1,057	1,043	1,023
Transitional Year	1,520	1,404	1,447
Total	74,514	76,815	80,996

Table 8.—Number of GY-1 Residents on Duty September 1, in Those Specialties Open to Physicians With No Previous Postgraduate Medical Training

Specialty	1985	1986	1987
Anesthesiology	378	325	316
Dermatology	7	5	8
Emergency Medicine	239	259	279
Family Practice	2,346	2,281	2,138
Internal Medicine	6,557	6,234	6,254
Neurological Surgery	48	51	53
Neurology	66	50	75
Obstetrics/Gynecology	1,064	1,048	977
Ophthalmology	22	24	22
Orthopedic Surgery	305	257	236
Otolaryngology	92	82	77
Pathology	451	415	401
Pediatrics	2,006	1,938	1,925
Physical Medicine and Rehabilitation	86	96	76
Preventive Medicine	4	5	4
Psychiatry	982	980	932
Radiology, Diagnostic	305	257	235
Radiology, Therapeutic	39	21	17
Surgery	2,596	2,412	2,483
Urology	75	67	71
Transitional Year	1,500	1,376	1,410
Total	19,168	18,183	17,991

Table 9.—Number of Women Residents and Percent of All Women On Duty September 1, by Specialty

Specialty	1985		1986		1987	
	No. Women	% of Women	No. Women	% of Women	No. Women	% of Women
Allergy and Immunology	76	0.4	72	0.3	80	0.4
Anesthesiology	766	3.9	758	3.7	828	3.7
Colon and Rectal Surgery	5	...	5	...	4	...
Dermatology	297	1.5	339	1.6	365	1.6
Dermatopathology	6	...	6	...	13	0.1
Emergency Medicine	242	1.2	279	1.3	312	1.4
Family Practice	1,891	9.7	2,010	9.7	2,131	9.5
Internal Medicine	4,605	23.5	4,912	23.7	4,995	22.2
Cardiovascular Disease	...	...	51	0.3	158	0.7
Endocrinology and Metabolism	...	...	55	0.3	110	0.5
Gastroenterology	...	...	35	0.2	75	0.3
Hematology (Medicine)	...	...	34	0.2	129	0.6
Infectious Diseases	...	...	67	0.3	159	0.7
Medical Oncology	...	...	48	0.2	136	0.6
Nephrology	...	...	51	0.2	110	0.5
Pulmonary Diseases	...	...	45	0.2	112	0.5
Rheumatology	...	...	39	0.2	101	0.5
Neurological Surgery	45	0.2	47	0.2	50	0.2
Neurology	339	1.7	352	1.7	369	1.6
Nuclear Medicine	45	0.2	40	0.2	46	0.2
Obstetrics/Gynecology	1,927	9.9	2,039	9.8	2,086	9.3
Ophthalmology	302	1.5	311	1.5	321	1.4
Orthopedic Surgery	119	0.6	140	0.7	143	0.6
Otolaryngology	128	0.7	128	0.6	127	0.6
Pathology	847	4.3	862	4.2	816	3.6
Blood Banking	16	0.1	12	0.1	12	...
Chemical Pathology	...	...	0	...	0	...
Forensic Pathology	8	...	9	...	13	0.1
Hematology (Pathology)	2	...	1	...	4	...
Medical Microbiology	...	...	0	...	0	...
Neuropathology	13	0.1	12	0.1	15	0.1
Pediatrics	3,002	15.4	2,907	14.0	3,267	14.5
Pediatric Cardiology	31	0.2	34	0.2	39	0.2
Pediatric Endocrinology	...	...	26	0.1	42	0.2
Pediatric Hemato-Oncology	...	...	43	0.2	56	0.3
Pediatric Nephrology	...	...	12	0.1	21	0.1
Neonatal-Perinatal Medicine	126	0.6	142	0.7	165	0.7
Physical Medicine and Rehabilitation	204	1.0	218	1.1	242	1.1
Plastic Surgery	51	0.3	51	0.2	42	0.2
Preventive Medicine, General	65	0.3	72	0.3	70	0.3
Aerospace Medicine	4	...	3	...	5	...
Occupational Medicine	30	0.2	31	0.1	35	0.2
Public Health	10	...	10	...	13	0.1
Combined General Preventive Medicine/Public Health	21	0.1	19	0.1	23	0.1
Psychiatry	1,840	9.4	1,956	9.4	2,009	8.9
Child Psychiatry	274	1.4	283	1.4	292	1.3
Radiology, Diagnostic	691	3.5	702	3.4	771	3.4
Radiology, Diagnostic (Nuclear)	24	0.1	23	0.1	11	...
Radiology, Therapeutic	121	0.6	125	0.6	119	0.5
Surgery	954	4.9	927	4.5	1,016	4.5
Pediatric Surgery	4	...	7	...	6	...
Vascular Surgery	0	...	1	...	3	...
Thoracic Surgery	12	0.1	8	...	4	...
Urology	49	0.3	45	0.2	54	0.2
Transitional Year	370	1.9	342	1.6	376	1.7
Total	19,562	99.8	20,746	99.8	22,501	99.5

*Less than 1/10th percent.

Table 10.—Number of Foreign Medical Graduates (FMGs) on Duty September 1, and Percent of Residents in Specialty Who Are FMGs

Specialty	1985		1986		1987	
	No. FMGs	% of FMGs	No. FMGs	% of FMGs	No. FMGs	% of FMGs
Allergy and Immunology	51	18.5	63	25.8	68	25.8
Anesthesiology	554	13.8	379	9.8	435	10.3
Colon and Rectal Surgery	10	22.2	4	8.3	11	22.0
Dermatology	47	6.3	44	5.7	38	4.8
Dermatopathology	3	11.1	5	18.5	5	20.0
Emergency Medicine	47	4.2	34	2.8	23	1.8
Family Practice	938	12.9	822	11.4	812	11.1
Internal Medicine	3,803	21.3	3,664	20.2	3,993	22.2
Cardiovascular Disease	...	...	159	22.7	306	19.3
Endocrinology and Metabolism	...	...	38	24.0	96	27.1
Gastroenterology	...	...	64	19.3	120	17.9
Hematology (Medicine)	...	...	37	21.5	98	21.8
Infectious Diseases	...	...	33	15.3	61	12.7
Medical Oncology	...	...	53	23.1	126	21.4
Nephrology	...	...	90	37.5	156	33.9
Pulmonary Diseases	...	...	82	24.2	146	21.7
Rheumatology	...	...	35	26.5	54	17.9
Neurological Surgery	51	7.2	47	6.5	47	6.4
Neurology	355	25.6	339	24.1	285	20.4
Nuclear Medicine	74	38.7	71	40.3	71	41.5
Obstetrics/Gynecology	467	10.1	394	8.7	378	8.4
Ophthalmology	51	3.3	43	2.8	33	2.2
Orthopedic Surgery	46	1.6	44	1.6	41	1.5
Otolaryngology	43	3.9	27	2.5	26	2.4
Pathology	670	28.4	700	30.4	703	32.3
Blood Banking	7	21.9	9	32.1	12	44.4
Chemical Pathology	...	...	0	...	0	...
Forensic Pathology	18	36.7	9	26.5	9	23.7
Hematology (Pathology)	2	25.0	3	60.0	1	11.1
Medical Microbiology	...	...	0	...	0	...
Neuropathology	13	31.7	12	32.4	15	33.3
Pediatrics	1,709	28.1	1,490	25.6	1,569	25.1
Pediatric Cardiology	33	23.6	28	21.9	29	18.0
Pediatric Endocrinology	...	...	18	27.3	22	26.2
Pediatric Hemato-Oncology	...	...	29	26.8	33	22.6
Pediatric Nephrology	...	...	12	35.3	17	40.5
Neonatal-Perinatal Medicine	103	31.7	134	38.3	155	37.6
Physical Medicine and Rehabilitation	227	29.7	193	23.6	125	15.1
Plastic Surgery	47	11.6	43	10.7	31	8.0
Preventive Medicine, General	15	7.6	18	9.0	24	11.2
Aerospace Medicine	4	6.4	7	10.4	9	14.3
Occupational Medicine	18	17.0	15	11.9	7	5.9
Public Health	5	19.2	7	33.3	4	14.8
Combined General Preventive Medicine/Public Health	9	15.5	10	14.7	8	11.9
Psychiatry	1,370	28.5	1,305	26.7	1,227	24.9
Child Psychiatry	160	27.6	156	25.9	159	25.9
Radiology, Diagnostic	236	7.5	152	4.9	138	4.2
Radiology, Diagnostic (Nuclear)	12	16.2	11	12.5	9	19.1
Radiology, Therapeutic	88	16.8	57	11.4	41	8.2
Surgery	870	10.8	733	9.3	645	8.1
Pediatric Surgery	0	...	3	9.4	2	6.7
Vascular Surgery	2	3.9	4	5.7	3	3.6
Thoracic Surgery	28	9.8	29	10.1	30	10.1
Urology	130	12.3	84	8.0	70	6.8
Transitional Year	193	12.7	193	13.7	155	10.7
Total	12,509	16.8	12,035	15.7	12,681	15.7

Table 11.—Number and Percent of FMG Residents on Duty
September 1, by Geographic Location of Program

Region/State	1985		1986		1987	
	Total FMGs	% of FMGs	Total FMGs	% of FMGs	Total FMGs	% of FMGs
NEW ENGLAND	712	13.2	739	12.9	734	12.2
Connecticut	363	23.7	353	22.7	357	23.8
Maine	7	4.5	5	3.4	3	1.7
Massachusetts	270	9.0	296	9.1	280	8.1
New Hampshire	5	3.1	7	4.1	10	5.2
Rhode Island	60	16.4	70	15.6	71	15.5
Vermont	7	4.2	8	4.8	13	6.7
MIDDLE ATLANTIC	5,788	32.8	5,395	29.9	5,715	29.7
New Jersey	1,081	55.7	1,014	47.9	1,002	46.6
New York	3,948	36.2	3,651	33.1	3,950	33.0
Pennsylvania	759	15.8	730	14.9	763	14.8
EAST NORTH CENTRAL	2,399	18.4	2,347	17.6	1,075	7.7
Illinois	984	24.3	1,008	23.7	1,020	23.7
Indiana	40	4.3	42	4.5	55	5.6
Michigan	676	21.8	626	20.2	666	19.7
Ohio	566	15.0	545	14.2	564	14.0
Wisconsin	133	11.1	126	10.1	157	12.1
WEST NORTH CENTRAL	513	10.1	538	9.9	566	10.3
Iowa	45	6.6	46	6.3	58	7.7
Kansas	48	8.2	45	7.2	37	5.8
Minnesota	102	6.5	108	6.2	111	6.8
Missouri	234	14.3	257	14.5	270	14.5
Nebraska	61	15.1	48	12.1	64	14.3
North Dakota	19	17.9	27	25.0	23	22.1
South Dakota	4	5.0	7	10.1	3	4.8
SOUTH ATLANTIC	1,193	10.9	1,098	9.7	1,270	10.3
Delaware	35	21.1	37	21.9	35	19.0
District of Columbia	201	12.5	195	12.8	236	12.5
Florida	299	17.7	312	16.1	311	15.1
Georgia	85	6.3	85	6.2	118	8.0
Maryland	368	18.9	251	14.0	347	17.3
North Carolina	66	4.1	59	3.4	61	3.2
South Carolina	34	4.9	35	4.3	22	2.7
Virginia	57	3.9	77	4.9	94	5.9
West Virginia	48	10.8	47	11.0	46	10.4
EAST SOUTH CENTRAL	278	8.8	276	8.1	295	8.4
Alabama	65	7.7	56	6.5	68	7.4
Kentucky	66	9.1	63	8.2	55	6.8
Mississippi	15	4.5	20	5.3	18	5.1
Tennessee	132	10.4	137	9.9	154	10.8
WEST SOUTH CENTRAL	527	7.7	535	7.6	552	7.7
Arkansas	19	4.5	19	4.5	21	4.7
Louisiana	143	10.4	138	9.8	126	9.7
Oklahoma	54	8.3	51	7.4	41	6.4
Texas	311	7.0	327	7.2	364	7.7
MOUNTAIN	120	5.1	144	5.9	134	5.4
Arizona	53	7.1	71	9.1	70	8.8
Colorado	24	2.6	33	3.4	31	3.2
Montana	0	...	0	...	0	...
New Mexico	23	9.1	23	9.1	17	6.3
Utah	17	4.1	15	3.7	15	3.5
Wyoming	3	7.7	2	5.0	1	2.4
PACIFIC	674	7.4	673	7.3	651	6.6
Alaska	0	...	0	...	0	...
California	595	8.2	593	8.3	584	7.4
Hawaii	19	5.4	22	6.0	25	6.8
Idaho	0	...	0	...	0	...
Nevada	7	7.7	2	2.3	2	2.9
Oregon	28	5.7	27	5.2	16	3.1
Washington	25	2.8	29	2.9	24	2.2
TERRITORY	305	35.8	290	37.6	302	34.8
Puerto Rico	305	35.8	290	37.6	302	34.8
Total	12,509	16.8	12,035	15.7	12,681	15.7

Table 12.—Number of US Citizen FMGs on Duty September 1, by Specialty

Specialty	1985	1986	1987
Allergy and Immunology	29	22	28
Anesthesiology	338	215	242
Colon and Rectal Surgery	4	2	4
Dermatology	20	18	14
Dermatopathology	3	2	3
Emergency Medicine	37	23	16
Family Practice	768	622	588
Internal Medicine	2,116	1,827	1,835
Cardiovascular Disease	...	84	147
Endocrinology and Metabolism	...	19	32
Gastroenterology	...	25	52
Hematology (Medicine)	...	14	33
Infectious Diseases	...	11	21
Medical Oncology	...	16	41
Nephrology	...	32	60
Pulmonary Diseases	...	40	68
Rheumatology	...	18	22
Neurological Surgery	27	14	15
Neurology	161	126	104
Nuclear Medicine	39	29	26
Obstetrics/Gynecology	324	244	221
Ophthalmology	31	26	19
Orthopedic Surgery	34	27	20
Otolaryngology	33	20	14
Pathology	234	208	214
Blood Banking	5	1	6
Chemical Pathology	...	0	0
Forensic Pathology	14	7	8
Hematology (Pathology)	2	2	1
Medical Microbiology	...	0	0
Neuropathology	6	2	2
Pediatrics	787	662	625
Pediatric Cardiology	13	11	15
Pediatric Endocrinology	...	6	6
Pediatric Hematology-Oncology	...	6	11
Pediatric Nephrology	...	2	6
Neonatal-Perinatal Medicine	37	39	51
Physical Medicine and Rehabilitation	135	122	75
Plastic Surgery	28	24	16
Preventive Medicine, General	9	4	8
Aerospace Medicine	3	3	3
Occupational Medicine	8	5	3
Public Health	3	3	1
Combined General Preventive Medicine/Public Health	6	2	1
Psychiatry	640	586	584
Child Psychiatry	72	72	82
Radiology, Diagnostic	126	78	64
Radiology, Diagnostic (Nuclear)	10	7	4
Radiology, Therapeutic Surgery	32	26	21
Pediatric Surgery	504	320	249
Vascular Surgery	0	1	1
Thoracic Surgery	1	2	2
Urology	10	13	15
Transitional Year	92	53	38
Transitional Year	127	102	69
Total	6,868	5,845	5,806

Table 13.—Number of GY-1 FMG Residents on Duty September 1, 1987 by Citizenship and Specialty

Specialty	U.S. Citizen	Non U.S. Citizen	Total
Anesthesiology	8	20	28
Dermatology	0	1	1
Family Practice	126	53	179
Internal Medicine	578	515	1,093
Neurological Surgery	0	1	1
Neurology	6	15	21
Obstetrics/Gynecology	35	24	59
Orthopedic Surgery	1	1	2
Otolaryngology	0	1	1
Pathology	28	108	136
Pediatrics	184	259	443
Physical Medicine and Rehabilitation	2	0	2
Psychiatry	75	111	186
Radiology, Diagnostic	1	5	6
Radiology, Therapeutic Surgery	1	0	1
Surgery	40	79	119
Transitional Year	61	65	126
Total	1,146	1,258	2,404

Table 14.—Number of Residents on Duty September 1, 1987 by Type of Medical School and Ethnic Background

Ethnic Background	School of Medical Education			Total
	US and Canadian	Foreign	Osteopathic	
Black (Non Hispanic)	3,392	418	56	3,866
American Indian or Alaskan Native	178	10	7	195
Mexican American	660	194	5	859
Puerto Rican	1,031	288	0	1,319
Other Hispanic	620	1,278	8	1,906
Asian or Pacific Islander	2,688	4,112	42	6,842
White (Non Hispanic)	57,275	6,353	1,885	65,513
Total	65,844*	12,653*	2,003*	80,500*

*This total is less than that reported in other tables because a few program directors responding to the survey did not provide information on ethnic background of all residents.

Table 15.—Ethnic Background of Residents on Duty September 1

Ethnic Background	1985 Totals	1986 Totals	1987 Totals
Black (Non Hispanic)	3,322	3,453	3,866
American Indian or Alaskan Native	128	86	195
Mexican American	731	740	859
Puerto Rican	1,292	1,229	1,319
Other Hispanic	1,519	1,807	1,906
Asian or Pacific Islander	5,618	5,821	6,842
White (Non Hispanic)	61,448	63,218	65,513
Total	74,058*	76,354*	80,500*

*This total is less than that reported in other tables because a few program directors responding to the survey did not provide information on ethnic background of all residents.

Table 16.—Number of Black Residents on Duty September 1, by Specialty

Specialty	1985	1986	1987
Allergy and Immunology	5	4	8
Anesthesiology	156	127	205
Colon and Rectal Surgery	2	1	0
Dermatology	21	22	25
Dermatopathology	0	1	0
Emergency Medicine	81	67	67
Family Practice	336	340	366
Internal Medicine	809	836	834
Cardiovascular Disease	...	16	63
Endocrinology and Metabolism	...	3	6
Gastroenterology	...	10	33
Hematology (Medicine)	...	5	13
Infectious Diseases	...	8	15
Medical Oncology	...	22	16
Nephrology	...	7	18
Pulmonary Diseases	...	19	23
Rheumatology	...	3	4
Neurological Surgery	13	28	30
Neurology	45	28	29
Nuclear Medicine	5	4	8
Obstetrics/Gynecology	405	408	419
Ophthalmology	47	50	57
Orthopedic Surgery	90	89	77
Otolaryngology	26	26	44
Pathology	55	84	57
Blood Banking	4	1	1
Chemical Pathology	...	0	0
Forensic Pathology	5	2	1
Hematology (Pathology)	0	1	0
Medical Microbiology	...	0	0
Neuropathology	0	1	2
Pediatrics	370	269	356
Pediatric Cardiology	1	1	0
Pediatric Endocrinology	...	4	6
Pediatric Hematology	...	1	3
Pediatric Nephrology	...	1	0
Neonatal-Perinatal Medicine	15	16	21
Physical Medicine and Rehabilitation	31	28	34
Plastic Surgery	9	16	14
Preventive Medicine, General	11	9	12
Aerospace Medicine	0	3	1
Occupational Medicine	8	7	14
Public Health	2	2	5
Combined General Preventive Medicine/Public Health	1	4	5
Psychiatry	244	243	254
Child Psychiatry	28	24	30
Radiology, Diagnostic	85	94	94
Radiology, Diagnostic (Nuclear)	3	0	2
Radiology, Therapeutic	16	22	19
Surgery	274	378	444
Pediatric Surgery	0	4	4
Vascular Surgery	0	4	1
Thoracic Surgery	14	10	12
Urology	34	38	42
Transitional Year	71	62	70
Total	3,322	3,453	3,866

Table 17.—Number of Osteopathic Graduates on Duty September 1 in Residency Programs Accredited by the ACGME*

Specialty	1985	1986	1987
Allergy and Immunology	5	4	3
Anesthesiology	79	86	144
Dermatology	16	15	12
Dermatopathology	0	1	0
Emergency Medicine	48	43	58
Family Practice	318	402	551
Internal Medicine	288	338	431
Cardiovascular Disease	...	13	29
Endocrinology and Metabolism	...	1	3
Gastroenterology	...	4	11
Hematology (Medicine)	...	1	6
Infectious Diseases	...	2	5
Medical Oncology	...	4	6
Nephrology	...	4	7
Pulmonary Diseases	...	6	15
Rheumatology	...	5	8
Neurological Surgery	0	1	1
Neurology	37	51	65
Nuclear Medicine	1	1	1
Obstetrics/Gynecology	77	81	97
Ophthalmology	13	13	13
Orthopedic Surgery	20	20	15
Otolaryngology	7	5	13
Pathology	28	29	32
Forensic Pathology	0	1	2
Pediatrics	73	106	127
Pediatric Cardiology	...	1	0
Pediatric Hematology	...	1	2
Pediatric Nephrology	...	1	1
Neonatal-Perinatal Medicine	2	4	5
Physical Medicine and Rehabilitation	44	53	60
Plastic Surgery	1	1	0
Preventive Medicine, General	2	6	5
Aerospace Medicine	8	9	6
Occupational Medicine	2	2	5
Public Health	2	1	1
Combined General Preventive Medicine/Public Health	3	4	3
Psychiatry	94	136	163
Child Psychiatry	14	10	13
Radiology, Diagnostic	27	26	30
Radiology, Diagnostic (Nuclear)	1	0	0
Radiology, Therapeutic	9	6	9
Surgery	6	16	26
Thoracic Surgery	2	0	0
Urology	12	10	6
Transitional Year	38	19	35
Total	1,277	1,543	2,025

*Federal programs are accredited by the American Osteopathic Association, as well as by the ACGME.

Table 18.—Number of Osteopathic Physicians on Medical Staff of Hospitals Participating in Residency Training

Specialty	1985	1986	1987
Allergy and Immunology	1	1	1
Anesthesiology	47	48	48
Dermatology	6	6	6
Emergency Medicine	37	37	37
Family Practice	607	616	609
Internal Medicine	413	410	406
Neurological Surgery	4	4	4
Neurology	14	14	13
Obstetrics/Gynecology	100	98	98
Ophthalmology	15	17	17
Orthopedic Surgery	19	19	20
Otolaryngology	6	6	6
Pathology	6	6	6
Forensic Pathology	3	3	3
Pediatrics	119	120	121
Physical Medicine and Rehabilitation	15	15	16
Preventive Medicine, General	5	5	5
Aerospace Medicine	1	1	1
Occupational Medicine	2	2	2
Public Health	2	2	2
Psychiatry	73	75	75
Child Psychiatry	3	3	3
Radiology, Diagnostic	26	27	26
Radiology, Therapeutic	4	4	4
Surgery	27	27	27
Thoracic Surgery	1	1	1
Urology	1	1	1
Total	1,557	1,568	1,558

Table 19.—Number of Institutions and Agencies Participating in Graduate Medical Education in 1987, by Size and Type of Control

Control	Number of Beds					No. of Beds Not Applicable	Total
	Less Than 200	200-309	400-599	600-799	800 or More		
Local	28	36	31	16	11	38	160
State	51	41	34	16	21	61	224
Federal	26	33	41	23	22	10	155
Church	23	93	69	21	14	15	225
Other Non-Profit	146	230	174	72	39	91	752
Miscellaneous	15	4	6	1	0	16	42
Total	289	437	355	149	107	221	1,558

Section IV

DIRECTORY OF ACCREDITED PROGRAMS

This Section of the Directory contains the list of residency programs accredited as of January 1, 1988 by the Accreditation Council for Graduate Medical Education (ACGME), except those programs for which accreditation ends June 30, 1988.

The programs are listed by specialty under the state and city of the parent institution. Indented under the title of the program are the participating institutions at which the resident receives a significant portion of the training. The name and address of the program director follows. Other information on each program includes the number of years of training accredited by the ACGME, the average daily census, annual admissions, or other appropriate data to indicate the volume of clinical experience available to the trainee. (A key to the abbreviations may be found at the bottom of each page and in Appendix E.)

Also given for each program are the total number of positions for 1988-1989 (indicating the size of the program), and the number of graduate year-one (GY-1) positions for 1988-1989 as reported by the program director. Programs which show zero GY-1 positions presumably do not accept applicants without prior graduate medical training.

Every effort has been made to assure an accurate and current listing of programs. However, because there is a time lag involved in publication, it is important that candidates interested in a particular program obtain the most current information about the program by writing to the program director. Programs which did not respond to the survey are identified by the symbol ►. Such programs show zero positions. Other information on these programs may be outdated.

Graduates of schools not accredited by the Liaison Committee on Medical Education should read carefully Section I *before* applying to a program.

Transitional Year Programs

Transitional year programs were designed to give a broad clinical experience for physicians who feel that such experience will best serve the purpose of subsequent graduate education in their fields; and physicians who have not yet decided on their specialty but may wish to choose among several fields. The Special Requirements for a transitional year program will be found in Section II. (Persons who want information about the accreditation of transitional year programs should write to: Secretary for the Committee on Transitional Year Programs, 535 North Dearborn Street, Chicago, IL 60610.)

Combined Medicine/Pediatrics Programs

Combined medicine/pediatrics programs may be found in Appendix A. These programs offer two years of medicine and two

years of pediatrics. Training in these combined programs is acceptable to both the American Board of Internal Medicine and the American Board of Pediatrics toward certification. Neither the Residency Review Committee for Internal Medicine nor the Residency Review Committee for Pediatrics reviews the combined programs. The RRC for Internal Medicine reviews the internal medicine residencies, and the RRC for Pediatrics reviews the pediatrics residencies, which are a part of the combined programs. The combined programs are not accredited by ACGME as such.

U.S. Armed Forces Programs

Residency programs which are sponsored by the U.S. Armed Forces may have specific entrance requirements. Persons considering such programs are referred to Section I of this DIRECTORY.

National Institutes of Health Programs

Programs conducted at the National Institutes of Health (NIH) Clinical Center in Bethesda, Maryland are usually open only to advanced level trainees.

Programs With Shared-Schedule Positions

Some programs have positions which may be shared by two individuals. Each of the trainees serves part-time in the residency position. The programs which have shared-schedule positions are identified in the listing by a symbol *following* the name of the program.

Length of Program

Each program has been accredited to offer a given number of years of training in the specialty. The length, i.e., number of years, given in this DIRECTORY is that reviewed and accredited by the Residency Review Committee. A program director may choose to enhance the program with an additional year of training.

Institutions Listed for Programs

The hospitals and other institutions where residents will spend a significant period of time are listed for each program. Hospitals and other institutions which are the site of brief rotations (that is, less than one-sixth of the program length) are not included.

Programs—No Information

Programs for which updated information was not provided show zero positions and are identified by the symbol ►.

ALLERGY/IMMUNOLOGY

CALIFORNIA

LA JOLLA

Scripps Clinic and Research Foundation Program
Scripps Clinic and Research Foundation

Program Director:

Ronald A Simon, MD
Donald D Stevenson, MD
Scripps Clinic and Research Foundation
10666 N Torrey Pines Rd
La Jolla CA 92037

Length: 2 Year(s); **Total Positions:** 2
OPV-P 0; OPV-A 0; OPV-M 5,000; OPV-CI 400

LOS ANGELES

Childrens Hospital of Los Angeles Program
Childrens Hospital of Los Angeles

Program Director:

Joseph A Church, MD
Childrens Hospital of Los Angeles
1515 N Vermont Ave
Los Angeles CA 90027

Length: 2 Year(s); **Total Positions:** 2
OPV-P 5,000; OPV-A 500; OPV-M 500; OPV-CI 500

Kaiser Foundation Hospital (Sunset) Program
Kaiser Foundation Hospital (Sunset)

Program Director:

James Easton, MD
Kaiser Foundation Hospital
4867 Sunset Blvd
Los Angeles CA 90027

Length: 2 Year(s); **Total Positions:** 2
OPV-P 0; OPV-A 0; OPV-M 10,000; OPV-CI 450

U C L A Hospital and Clinics, Center for The Health Sciences Program
U C L A Medical Center

Program Director:

E Richard Stiehm, MD
Andrew Saxon, MD
U C L A Center for the Health Sciences
Dept of Allergy/Immunology
Los Angeles CA 90024

Length: 2 Year(s); **Total Positions:** 7
OPV-P 2,620; OPV-A 1,200; OPV-M 4,220; OPV-CI 400

West Los Angeles Veterans Administration Medical Center (Wadsworth Division) Program
West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)

Program Director:

William B Klaustermeyer, MD
West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)
Allergy/Immunology Sec 691/111 R
Los Angeles CA 90073

Length: 2 Year(s); **Total Positions:** 2
OPV-P 1,200; OPV-A 4,600; OPV-M 400; OPV-CI 200

University of Southern California Program
Los Angeles County-U S C Medical Center

Program Director:

Zack H Haddad, MD
Los Angeles County-U S C Medical Center
1129 N State St
Los Angeles CA 90033

Length: 2 Year(s); **Total Positions:** 0
OPV-P 0; OPV-A 0; OPV-M 0; OPV-CI 0

ORANGE

University of California (Irvine) Program
University of California Irvine Medical Center
Veterans Administration Medical Center (Long Beach)

Program Director:

Sudhir Gupta, MD
Univ of California, Irvine
Medical Sciences I, C264a
Irvine CA 92717

Length: 2 Year(s); **Total Positions:** 2
OPV-P 1,955; OPV-A 2,420; OPV-M 0; OPV-CI 300

SACRAMENTO

University of California (Davis) Program
Univ of California (Davis) Medical Center (Sacramento)

Program Director:

M Eric Gershwin, MD
School of Medicine, Sect Rheumatology-Allergy, T B
192
Univ of California (Davis)
Davis CA 95616

Length: 2 Year(s); **Total Positions:** 3
OPV-P 0; OPV-A 0; OPV-M 1,200; OPV-CI 1,200

SAN DIEGO

University of California (San Diego) Program
U C S D Medical Center

Program Director:

Robert N Hamburger, MD
Stephen I Wasserman, MD
Seth Asser, MD
School of Medicine, Div of Allergic and Immunologic
Diseases
U C S D Medical Center
San Diego CA 92103

Length: 2 Year(s); **Total Positions:** 2
OPV-P 0; OPV-A 0; OPV-M 4,000; OPV-CI 60

SAN FRANCISCO

University of California (San Francisco) Program
Medical Center At the Univ of California San Francisco

Program Director:

Oscar L Frick, MD
Edward J Goetzl, MD
Univ of California, San Francisco
Dept of Medicine U-332
San Francisco CA 94143

Length: 2 Year(s); **Total Positions:** 6
OPV-P 1,200; OPV-A 0; OPV-M 480; OPV-CI 400

STANFORD

Stanford University Program
Stanford University Hospital

Program Director:

Norman J Lewiston, MD
Children's Hospital At Stanford
520 Willow Rd
Palo Alto CA 94304

Length: 2 Year(s); **Total Positions:** 4
OPV-P 1,600; OPV-A 700; OPV-M 0; OPV-CI 200

TORRANCE

Los Angeles County-Harbor-U C L A Medical Center Program
Los Angeles County-Harbor-U C L A Medical Center

Program Director:

Gildon Beall, MD
Douglas C Heiner, MD
Los Angeles County-Harbor-UCLA Medical Center
1000 W Carson St
Torrance CA 90509

Length: 2 Year(s); **Total Positions:** 3
OPV-P 0; OPV-A 0; OPV-M 0; OPV-CI 0

COLORADO

AURORA

Fitzsimons Army Medical Center Program
Fitzsimons Army Medical Center

Program Director:

Col Richard W Weber, MD
Fitzsimons Army Medical Center
Allergy and Immunology Service
Aurora CO 80045

Length: 2 Year(s); **Total Positions:** 7
OPV-P 2,900; OPV-A 6,200; OPV-M 0; OPV-CI 50

DENVER

University of Colorado Program B

University of Colorado Health Sciences Center
National Jewish Ctr for Immunology and Respiratory
Medicine

Program Director:

Harold S Nelson, MD
Henry N Claman, MD
University of Colorado School of Medicine
4200 E Ninth Ave
Denver CO 80262

Length: 2 Year(s); **Total Positions:** 9
OPV-P 2,600; OPV-A 6,000; OPV-M 0; OPV-CI 750

University of Colorado Program A

University of Colorado Health Sciences Center
National Jewish Ctr for Immunology and Respiratory
Medicine

Program Director:

J Roger Hollister, MD
Robert C Strunk, MD
National Jewish Hospital/National Asthma Center
3800 E Colfax Ave
Denver CO 80206

Length: 2 Year(s); **Total Positions:** 0
OPV-P 2,153; OPV-A 4,113; OPV-M 6,276; OPV-CI 178

CONNECTICUT

NEW HAVEN

Yale-New Haven Medical Center Program
Yale-New Haven Hospital

Program Director:

Philip W Askenase, MD
Yale-New Haven Hospital
20 York Street
New Haven CT 06504

Length: 2 Year(s); **Total Positions:** 3
OPV-P 0; OPV-A 0; OPV-M 0; OPV-CI 0

D. C.

WASHINGTON

Children's Hospital National Medical Center Program
Children's Hospital National Medical Center

Program Director:

R Michael Sly, MD
Children's Hospital National Medical Center
111 Michigan Ave, N W
Washington DC 20010

Length: 2 Year(s); **Total Positions:** 2
OPV-P 4,400; OPV-A 1,650; OPV-M 0; OPV-CI 450

Georgetown University Program
Georgetown University Hospital

Program Director:

Joseph A Bellanti, MD
Robert T Scanlon, MD
Georgetown University Hospital
3800 Reservoir Rd, N W
Washington DC 20007

Length: 2 Year(s); **Total Positions:** 4
OPV-P 0; OPV-A 0; OPV-M 0; OPV-CI 0

D. C. — cont'd

WASHINGTON — cont'd

Howard University Program
Howard University Hospital
District of Columbia General Hospital

Program Director:
Sheryl E Lucas, MD
Howard University Hospital
2041 Georgia Ave, N W
Washington DC 20060

Length: 2 Year(s); **Total Positions:** 2
OPV-P 2,374; OPV-A 2,172; OPV-M 0; OPV-CI 120

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:
Lt Col Gary B Carpenter, MD
Walter Reed Army Medical Center
Allergy/Immunology Service
Washington DC 20307

Length: 2 Year(s); **Total Positions:** 6
OPV-P 6,400; OPV-A 9,100; OPV-M 7,300; OPV-CI 1,200

FLORIDA

TAMPA

University of South Florida Program
James A Haley Veterans Hospital
University of South Florida Medical Clinics

Program Director:
Richard F Lockey, MD
James A Haley Veterans Hospital
13000 Bruce B Downs Blvd (Var 111d)
Tampa FL 33612

Length: 2 Year(s); **Total Positions:** 3
OPV-P 1,000; OPV-A 3,000; OPV-M 6,000; OPV-CI 600

GEORGIA

ATLANTA

Emory University Program
Henrietta Egleston Hospital for Children
Grady Memorial Hospital

Program Director:
Thomas F Smith, MD
Henrietta Egleston Hospital for Children
1405 Clifton Rd, N.E.
Atlanta GA 30322

Length: 2 Year(s); **Total Positions:** 0
OPV-P 0; OPV-A 0; OPV-M 0; OPV-CI 0

AUGUSTA

Medical College of Georgia Program
Medical College of Georgia Hospital and Clinics

Program Director:
Betty B Wray, MD
Dept of Pediatrics and Medicine
Med Coll of Georgia, C J 141
Augusta GA 30912

Length: 2 Year(s); **Total Positions:** 3
OPV-P 0; OPV-A 0; OPV-M 7,400; OPV-CI 1,000

ILLINOIS

CHICAGO

Grant Hospital of Chicago Program
Grant Hospital of Chicago

Program Director:
Howard J Zeitz, MD
Grant Hospital of Chicago
550 W Webster Ave
Chicago IL 60614

Length: 2 Year(s); **Total Positions:** 2
OPV-P 0; OPV-A 0; OPV-M 3,000; OPV-CI 1,000

Northwestern University Medical School Program

Northwestern Memorial Hospital
Children's Memorial Hospital
Program Director:
Roy Patterson, MD
Northwestern University Medical School
303 E Chicago Ave
Chicago IL 60611

Length: 2 Year(s); **Total Positions:** 7
OPV-P 3,550; OPV-A 0; OPV-M 21,000; OPV-CI 1,700

Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center
Program Director:
Howard J Zeitz, MD
Rush-Presbyterian-St Luke's Medical Center
1753 W Congress Pkwy
Chicago IL 60612

Length: 2 Year(s); **Total Positions:** 4
OPV-P 0; OPV-A 0; OPV-M 6,500; OPV-CI 2,500

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program A
University of Iowa Hospitals and Clinics

Program Director:
Miles Weinberger, MD
University of Iowa Hospital and Clinics
Dept of Pediatrics
Iowa City IA 52242

Length: 2 Year(s); **Total Positions:** 3
OPV-P 1,500; OPV-A 2,500; OPV-M 1,500; OPV-CI 1,500

University of Iowa Hospitals and Clinics Program B

University of Iowa Hospitals and Clinics
Program Director:
Hal B Richerson, MD
University of Iowa Hospitals and Clinics
Dept of Internal Medicine
Iowa City IA 52242

Length: 2 Year(s); **Total Positions:** 2
OPV-P 0; OPV-A 2,424; OPV-M 100; OPV-CI 450

KANSAS

KANSAS CITY

University of Kansas Medical Center/Children's Mercy Hospital Program

University of Kansas Medical Center
Children's Mercy Hospital

Program Director:
Daniel J Stechschulte, MD
University of Kansas Medical Center, Div
Allergy/Immunology
39th and Rainbow
Kansas City KS 66103

Length: 2 Year(s); **Total Positions:** 2
OPV-P 10,500; OPV-A 3,500; OPV-M 0; OPV-CI 500

KENTUCKY

LOUISVILLE

University of Louisville Program
Humana Hospital-University
Kosair Children's Hospital
Norton Hospital

Program Director:
John M Karibo, MD
Robert L Pence, MD
464 Medical Towers South
Louisville KY 40202

Length: 2 Year(s); **Total Positions:** 2
OPV-P 1,490; OPV-A 472; OPV-M 1,892; OPV-CI 156

LOUISIANA

NEW ORLEANS

Charity Hospital of Louisiana-L S U Division Program
Charity Hospital of Louisiana-L S U Division

Program Director:
Robert M Suskind, MD
L S U School of Medicine, Allergy/Immunology Service
1542 Tulane Ave
New Orleans LA 70112

Length: 2 Year(s); **Total Positions:** 2
OPV-P 2,912; OPV-A 1,362; OPV-M 443; OPV-CI 371

Tulane University Program

Tulane University Hospital
Charity Hospital of Louisiana-Tulane Division
Veterans Admin Med Center-Tulane Service (New Orleans)

Program Director:
John E Salvaggio, MD
Tulane Medical Center, Section of Allergy/Immunology
1430 Tulane Ave
New Orleans LA 70112

Length: 2 Year(s); **Total Positions:** 4
OPV-P 1,000; OPV-A 1,000; OPV-M 0; OPV-CI 500

SHREVEPORT

Louisiana State University (Shreveport) Program
Louisiana State University Hospital

Program Director:
Bettina C Hillman, MD
Louisiana State University Hospital
P O Box 33932
Shreveport LA 71130

Length: 2 Year(s); **Total Positions:** 2
OPV-P 26,048; OPV-A 413; OPV-M 1,346; OPV-CI 0

MARYLAND

BALTIMORE

Johns Hopkins University Program
Good Samaritan Hospital of Maryland
Johns Hopkins Hospital

Program Director:
Philip S Norman, MD
Johns Hopkins University School of Medicine
5601 Loch Raven Blvd
Baltimore MD 21239

Length: 2 Year(s); **Total Positions:** 10
OPV-P 1,600; OPV-A 4,000; OPV-M 0; OPV-CI 230

BETHESDA

National Institutes of Health Warren Grant Magnuson Clinical Center Program

N I H Warren Grant Magnuson Clinical Center
Program Director:
Michael A Kaliner, MD
National Institutes of Health Clinical Ctr, Building 10
Room 11 C 205
Bethesda MD 20892

Length: 2 Year(s); **Total Positions:** 18
OPV-P 500; OPV-A 2,000; OPV-M 0; OPV-CI 500

MASSACHUSETTS

BOSTON

Brigham and Women's Hospital Program
Brigham and Women's Hospital

Program Director:
Albert L Sheffer, MD
Brigham and Women's Hospital
110 Francis St
Boston MA 02215

Length: 2 Year(s); **Total Positions:** 3
OPV-P 5,100; OPV-A 375; OPV-M 4,800; OPV-CI 1,450

MASSACHUSETTS — cont'd

BOSTON — cont'd

Children's Hospital Program
Children's Hospital
Program Director:
Raif S Geha, MD
Children's Hospital
300 Longwood Ave
Boston MA 02115
Length: 2 Year(s); **Total Positions:** 10
OPV-P 6,000; OPV-A 500; OPV-M 0; OPV-CI 200

Massachusetts General Hospital Program
Massachusetts General Hospital
Program Director:
Kurt J Bloch, MD
Massachusetts General Hospital
Fruit St
Boston MA 02114
Length: 2 Year(s); **Total Positions:** 2
OPV-P 250; OPV-A 5,000; OPV-M 0; OPV-CI 200

New England Medical Center Program
New England Medical Center
Program Director:
Ross E Rocklin, MD
New England Medical Center
171 Harrison Ave, Box 30
Boston MA 02111
Length: 2 Year(s); **Total Positions:** 4
OPV-P 1,080; OPV-A 2,100; OPV-M 0; OPV-CI 2,311

MICHIGAN

ANN ARBOR

University of Michigan Program
University of Michigan Hospitals
Program Director:
William R Solomon, MD
Univ of Michigan Hospitals, Allergy Division
3214 Taubman Center
Ann Arbor MI 48109
Length: 2 Year(s); **Total Positions:** 3
OPV-P 0; OPV-A 0; OPV-M 5,218; OPV-CI 200

DETROIT

Henry Ford Hospital Program
Henry Ford Hospital
Program Director:
John A Anderson, MD
Henry Ford Hospital
2799 W Grand Blvd
Detroit MI 48202
Length: 2 Year(s); **Total Positions:** 6
OPV-P 8,000; OPV-A 12,000; OPV-M 0; OPV-CI 1,000

Wayne State University Program
• Children's Hospital of Michigan
Detroit Receiving Hospital and University Health Center
Harper-Grace Hospitals-Harper Division
Program Director:
Helen A Papaioanou, MD
Children's Hospital of Michigan
3901 Beaubien Blvd
Detroit MI 48201
Length: 2 Year(s); **Total Positions:** 2
OPV-P 4,650; OPV-A 2,700; OPV-M 0; OPV-CI 1,500

MINNESOTA

MINNEAPOLIS

University of Minnesota Program
University of Minnesota Hospital and Clinic
Program Director:
M N Blumenthal, MD
Univ of Minnesota, Box 434 U M H C
420 Delaware St
Minneapolis MN 55455
Length: 2 Year(s); **Total Positions:** 2
OPV-P 1,200; OPV-A 2,950; OPV-M 5,300; OPV-CI 1,000

ROCHESTER

Mayo Graduate School of Medicine Program A
Mayo Graduate School of Medicine-Mayo Clinic
Rochester Methodist Hospital
Program Director:
Charles E Reed, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905
Length: 2 Year(s); **Total Positions:** 4
OPV-P 0; OPV-A 0; OPV-M 13,100; OPV-CI 0

Mayo Graduate School of Medicine Program B
Mayo Graduate School of Medicine-Mayo Clinic
St Marys Hospital of Rochester
Program Director:
Edward J O'Connell, MD
John W Yunginger, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905
Length: 2 Year(s); **Total Positions:** 2
OPV-P 2,673; OPV-A 4,751; OPV-M 0; OPV-CI 0

MISSOURI

ST LOUIS

St Louis University Group of Hospitals Program
University Hospital-St Louis University Medical Center
Cardinal Glennon Children's Hospital
Program Director:
Raymond G Slavin, MD
St Louis University School of Medicine
1402 S Grand
St Louis MO 63104
Length: 2 Year(s); **Total Positions:** 3
OPV-P 1,325; OPV-A 3,300; OPV-M 1,600; OPV-CI 50

Washington University Program

Washington University Medical School
Barnes Hospital
Children's Hospital
Jewish Hospital of St Louis At Washington Univ Med Ctr
Program Director:
H James Wedner, MD
Washington University School of Medicine
660 E Euclid
St Louis MO 63110
Length: 2 Year(s); **Total Positions:** 3
OPV-P 0; OPV-A 0; OPV-M 0; OPV-CI 0

NEBRASKA

OMAHA

Creighton University Program
St Joseph Hospital
Program Director:
Robert G Townley, MD
Creighton University School of Medicine
2500 California St
Omaha NE 68178
Length: 2 Year(s); **Total Positions:** 2
OPV-P 2,000; OPV-A 6,980; OPV-M 8,380; OPV-CI 2,900

NEW JERSEY

NEWARK

U M D N J-New Jersey Medical School Program
Childrens Hospital of New Jersey (United Hospitals Med Ctr)
St Joseph's Hospital and Medical Center
St Michael's Medical Center
Program Director:
James M Oleske, MD
U M D N J-New Jersey Medical School
185 South Orange Avenue
Newark NJ 07103
Length: 2 Year(s); **Total Positions:** 4
OPV-P 800; OPV-A 100; OPV-M 900; OPV-CI 1,000

NEW YORK

BRONX

Albert Einstein College of Medicine Program
Bronx Municipal Hospital Center
Jack D Weiler Hospital of Albert Einstein Coll of Medicine
Program Director:
Arye Rubinstein, MD
Albert Einstein College of Medicine
1300 Morris Park Ave
New York (Bronx) NY 10461
Length: 2 Year(s); **Total Positions:** 6
OPV-P 0; OPV-A 860; OPV-M 480; OPV-CI 800

BROOKLYN

S U N Y Health Science Center At Brooklyn Program ★
University Hospital-S U N Y Health Science Ctr At Brooklyn
Kings County Hospital Center
Program Director:
Alan S Josephson, MD
Downstate Medical Center
450 Clarkson Ave
New York (Brooklyn) NY 11203
Length: 2 Year(s); **Total Positions:** 2
OPV-P 0; OPV-A 0; OPV-M 3,750; OPV-CI 250

▶ Long Island College Hospital Program

Long Island College Hospital
Program Director:
Lawrence T Chiaramonte, MD
Long Island College Hospital
340 Henry St
New York (Brooklyn) NY 11201
Length: 2 Year(s); **Total Positions:** 0
OPV-P 4,211; OPV-A 3,746; OPV-M 1,613; OPV-CI 107

BUFFALO

State University of New York At Buffalo Graduate Medical-Dental Education Consortium Program
Buffalo General Hospital Corp
Children's Hospital of Buffalo
Program Director:
Elliott Middleton Jr, MD
Buffalo General Hospital
100 High St
Buffalo NY 14203
Length: 2 Year(s); **Total Positions:** 4
OPV-P 2,300; OPV-A 4; OPV-M 1,349; OPV-CI 20

EAST MEADOW

Nassau County Medical Center Program
Nassau County Medical Center
North Shore University Hospital
Program Director:
Marianne Frieri, PhD, MD
Nassau County Medical Center, Dept of Allergy and Immunology
2201 Hempstead Turnpike
East Meadow NY 11554
Length: 2 Year(s); **Total Positions:** 4
OPV-P 1,645; OPV-A 819; OPV-M 335; OPV-CI 381

NEW YORK

Mount Sinai School of Medicine Program
Mount Sinai Hospital
Program Director:
Joseph M Hassett, MD
Mount Sinai Hospital
One Gustave L Levy Pl
New York NY 10029
Length: 2 Year(s); **Total Positions:** 2
OPV-P 800; OPV-A 5,500; OPV-M 0; OPV-CI 1,000

NEW YORK — cont'd

NEW YORK — cont'd

New York Hospital/Cornell Medical Center Program A

New York Hospital
 Program Director:
 Irwin Rappaport, MD
 Ingrid K Rosner, MD
 New York Hospital, Dept of Pediatrics
 525 E 68th St
 New York NY 10021

Length: 2 Year(s); Total Positions: 2
 OPV-P 3,560; OPV-A 0; OPV-M 0; OPV-CI 100

New York Hospital/Cornell Medical Center Program B

New York Hospital
 Program Director:
 Gregory W Siskind, MD
 Cornell University Medical College
 1300 York Ave
 New York NY 10021

Length: 2 Year(s); Total Positions: 1
 OPV-P 1,150; OPV-A 3,448; OPV-M 200; OPV-CI 200

Presbyterian Hospital In the City of New York Program

Presbyterian Hospital In the City of New York
 Program Director:
 William J Davis, MD
 Columbia University College of Physicians and Surgeons
 630 W 168th St
 New York NY 10032

Length: 2 Year(s); Total Positions: 2
 OPV-P 3,200; OPV-A 1,500; OPV-M 0; OPV-CI 450

St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center-Roosevelt Division
 Program Director:
 Michael H Grieco, MD
 R A Cooke Institute of Allergy
 428 West 59th St
 New York NY 10019

Length: 2 Year(s); Total Positions: 3
 OPV-P 900; OPV-A 7,900; OPV-M 8,800; OPV-CI 600

ROCHESTER

University of Rochester Program
 Strong Memorial Hospital of the University of Rochester

Program Director:
 Stephen I Rosenfeld, MD
 Strong Memorial Hospital
 601 Elmwood Ave, Box 695
 Rochester NY 14642

Length: 2 Year(s); Total Positions: 3
 OPV-P 2,500; OPV-A 4,500; OPV-M 3,600; OPV-CI 1,600

STONY BROOK

S U N Y At Stony Brook Program

University Hospital-S U N Y At Stony Brook
 Veterans Administration Medical Center (Northport)
 Program Director:
 Allan P Kaplan, MD
 Div of Allergy/Rheumatology/Clinical Immunology
 S U N Y Health Sciences Center
 Stony Brook NY 11794

Length: 2 Year(s); Total Positions: 2
 OPV-P 12; OPV-A 350; OPV-M 8,000; OPV-CI 0

NORTH CAROLINA

DURHAM

Duke University Medical Center Program

Duke University Medical Center
 Program Director:
 Rebecca Buckley, MD
 Duke University Medical Center
 Div Ped Allergy/Immunology Box 2898
 Durham NC 27710

Length: 2 Year(s); Total Positions: 8
 OPV-P 21,500; OPV-A 87,500; OPV-M 0; OPV-CI 5,000

WINSTON-SALEM

Bowman Gray School of Medicine Program

North Carolina Baptist Hospital
 Program Director:
 John W Georgitis, MD
 Bowman Gray School of Medicine
 300 S Hawthorne
 Winston-Salem NC 27103

Length: 2 Year(s); Total Positions: 2
 OPV-P 2,500; OPV-A 100; OPV-M 0; OPV-CI 50

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program B

Children's Hospital Medical Center
 Program Director:
 Thomas J Fischer, MD
 Children's Hospital Medical Center
 Elland and Bethesda Aves
 Cincinnati OH 45229

Length: 2 Year(s); Total Positions: 2
 OPV-P 0; OPV-A 0; OPV-M 0; OPV-CI 0

University of Cincinnati Hospital Group Program A

University of Cincinnati Hospital
 Program Director:
 I Leonard Bernstein, MD
 David I Bernstein, MD
 University of Cincinnati Medical Center
 Mail Location 563
 Cincinnati OH 45267

Length: 2 Year(s); Total Positions: 2
 OPV-P 5,050; OPV-A 6,500; OPV-M 3,000; OPV-CI 8,000

PENNSYLVANIA

PHILADELPHIA

St Christopher's Hospital for Children Program

St Christopher's Hospital for Children
 Program Director:
 Edward W Hein, MD
 St Christopher's Hospital for Children
 Fifth St and Lehigh Ave
 Philadelphia PA 19133

Length: 2 Year(s); Total Positions: 2
 OPV-P 3,650; OPV-A 3,200; OPV-M 0; OPV-CI 800

Thomas Jefferson University Program ★

Thomas Jefferson University Hospital
 Program Director:
 Herbert C Mansmann, Jr, MD
 Jefferson Medical College
 1025 Walnut St
 Philadelphia PA 19107

Length: 2 Year(s); Total Positions: 6
 OPV-P 1,362; OPV-A 5,040; OPV-M 6,402; OPV-CI 148

University of Pennsylvania Program B

Children's Hospital of Philadelphia
 Hospital of the University of Pennsylvania

Program Director:
 Steven D Douglas, MD
 Children's Hospital of Philadelphia
 34th and Civic Blvd
 Philadelphia PA 19104

Length: 2 Year(s); Total Positions: 4
 OPV-P 2,900; OPV-A 4,800; OPV-M 7,700; OPV-CI 975

University of Pennsylvania Program A

Hospital of the University of Pennsylvania
 Veterans Administration Medical Center (Philadelphia)

Program Director:
 Burton Zweiman, MD
 Univ of Pennsylvania School of Medicine
 512 Johnson Pavillion
 Philadelphia PA 19104

Length: 2 Year(s); Total Positions: 2
 OPV-P 0; OPV-A 10,000; OPV-M 50; OPV-CI 1,000

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program

Children's Hospital of Pittsburgh
 Program Director:
 Philip Fireman, MD
 Children's Hospital of Pittsburgh
 3705 Fifth Ave At de Soto St
 Pittsburgh PA 15213

Length: 2 Year(s); Total Positions: 2
 OPV-P 7,121; OPV-A 1,236; OPV-M 0; OPV-CI 266

RHODE ISLAND

PROVIDENCE

Rhode Island Hospital Program

Rhode Island Hospital
 Program Director:
 Donald E Klein, MD
 Guy A Settignano, MD
 Rhode Island Hospital, Dept of Medicine/Pediatrics
 593 Eddy St
 Providence RI 02902

Length: 2 Year(s); Total Positions: 2
 OPV-P 2,548; OPV-A 2,401; OPV-M 4,949; OPV-CI 0

TENNESSEE

MEMPHIS

University of Tennessee Program

Le Bonheur Children's Medical Center
 Baptist Memorial Hospital
 Univ of Tennessee Medical Center-Wm F Bowld Hospital
 Veterans Administration Medical Center (Memphis)

Program Director:
 Tai-June Yoo, MD
 Henry G Herrod, MD
 Univ of Tennessee Coll of Med, Sect of Allergy/Immunology
 956 Court Ave
 Memphis TN 38163

Length: 2 Year(s); Total Positions: 4
 OPV-P 11,000; OPV-A 2,750; OPV-M 0; OPV-CI 226

NASHVILLE

Vanderbilt University Program

Vanderbilt University Medical Center
 Program Director:
 Samuel R Marney, MD
 Vanderbilt University Medical Center
 Dept of Allergy/Immunology
 Nashville TN 37232

Length: 2 Year(s); Total Positions: 2
 OPV-P 195; OPV-A 10,940; OPV-M 0; OPV-CI 0

TEXAS

DALLAS

University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital
 Children's Medical Center
 Program Director:
 Timothy J Sullivan, MD
 Univ of Texas Health Science Center
 5323 Harry Hines Blvd
 Dallas TX 75235

Length: 2 Year(s); Total Positions: 4
 OPV-P 800; OPV-A 2,200; OPV-M 50; OPV-CI 250

GALVESTON

University of Texas Medical Branch Hospitals Program A

University of Texas Medical Branch Hospitals
 Program Director:
 J Andrew Grant, MD
 University of Texas Medical Branch Hospitals
 Clinical Science Bldg, Rm 409
 Galveston TX 77550

Length: 2 Year(s); Total Positions: 2
 OPV-P 1,200; OPV-A 900; OPV-M 0; OPV-CI 950

TEXAS — cont'd

GALVESTON — cont'd

University of Texas Medical Branch Hospitals
Program B

University of Texas Medical Branch Hospitals
Program Director:
 Armond S Goldman, MD
 Univ of Texas Medical Branch, Dept of Pediatrics
 Rm C234, Child Health Center
 Galveston TX 77550
Length: 2 Year(s); **Total Positions:** 4
 OPV-P 1,200; OPV-A 700; OPV-M 0; OPV-CI 470

HOUSTON

Baylor College of Medicine Program

Texas Children's Hospital
 Methodist Hospital
Program Director:
 William T Shearer, MD, PHD
 Baylor College of Medicine, Dept of Pediatrics
 One Baylor Plaza
 Houston TX 77030
Length: 2 Year(s); **Total Positions:** 5
 OPV-P 1,000; OPV-A 2,800; OPV-M 2,000; OPV-CI 200

SAN ANTONIO

University of Texas At San Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)
 Brady-Green Community Health Ctr (Of Bexar County Hosp Dist)
Program Director:
 William T Kniker, MD
 Univ of Texas At San Antonio, Dept of Pediatrics
 7703 Floyd Curl Dr
 San Antonio TX 78284
Length: 2 Year(s); **Total Positions:** 3
 OPV-P 3,300; OPV-A 580; OPV-M 860; OPV-CI 520

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center
Program Director:
 Col Michael E Martin, MD
 Wilford Hall U S A F Med Ctr, Dept of Allergy/Immunology
 Lackland A F B
 San Antonio TX 78236
Length: 2 Year(s); **Total Positions:** 6
 OPV-P 0; OPV-A 0; OPV-M 8,000; OPV-CI 1,000

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program

University of Virginia Hospitals
Program Director:
 Thomas A Platts-Mills, MD
 George W Ward, Jr, MD
 University of Virginia
 Jefferson Park Ave, Box 148
 Charlottesville VA 22908
Length: 2 Year(s); **Total Positions:** 0
 OPV-P 0; OPV-A 0; OPV-M 0; OPV-CI 0

RICHMOND

Virginia Commonwealth University M C V Program

Medical College of Virginia Hospital
Program Director:
 Gilberto E Rodriguez, MD
 Medical College of Virginia Hospital
 P O Box 225, M C V Station
 Richmond VA 23298
Length: 2 Year(s); **Total Positions:** 2
 OPV-P 1,400; OPV-A 2,300; OPV-M 100; OPV-CI 125

WASHINGTON

SEATTLE

University of Washington Program

University Hospital
 Children's Hospital and Medical Center
 Harborview Medical Center
 Virginia Mason Hospital
Program Director:
 Paul P Van Arsdale, Jr, MD
 C Warren Bierman, MD
 University Hospital
 1959 N E Pacific
 Seattle WA 98195
Length: 2 Year(s); **Total Positions:** 4
 OPV-P 2,892; OPV-A 7,445; OPV-M 0; OPV-CI 32,889

WISCONSIN

MADISON

University of Wisconsin Program

University of Wisconsin Hospital and Clinics
Program Director:
 William W Busse, MD
 University Hospital and Clinics
 600 Highland Ave, Rm H6/360
 Madison WI 53792
Length: 2 Year(s); **Total Positions:** 3
 OPV-P 1,000; OPV-A 1,500; OPV-M 2,000; OPV-CI 250

MILWAUKEE

Medical College of Wisconsin Program

Milwaukee County Medical Complex
 Children's Hospital of Wisconsin
 Clement J Zablocki Veterans Administration Medical Center
Program Director:
 Jordan N Fink, MD
 Medical College of Wisconsin
 8700 W Wisconsin Ave
 Milwaukee WI 53226
Length: 2 Year(s); **Total Positions:** 2
 OPV-P 0; OPV-A 0; OPV-M 8,161; OPV-CI 200

UNITED STATES AIR FORCE

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program
 Wilford Hall U S A F Medical Center
Program Director:
 Col Michael E Martin, MD
 Wilford Hall U S A F Med Ctr, Dept of Allergy/Immunology
 Lackland A F B
 San Antonio TX 78236
Length: 2 Year(s); **Total Positions:** 6
 OPV-P 0; OPV-A 0; OPV-M 8,000; OPV-CI 1,000

UNITED STATES ARMY

COLORADO

AURORA

Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center
Program Director:
 Col Richard W Weber, MD
 Fitzsimons Army Medical Center
 Allergy and Immunology Service
 Aurora CO 80045
Length: 2 Year(s); **Total Positions:** 7
 OPV-P 2,900; OPV-A 6,200; OPV-M 0; OPV-CI 50

D. C.

WASHINGTON

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center
Program Director:
 Lt Col Gary B Carpenter, MD
 Walter Reed Army Medical Center
 Allergy/Immunology Service
 Washington DC 20307
Length: 2 Year(s); **Total Positions:** 6
 OPV-P 6,400; OPV-A 9,100; OPV-M 7,300; OPV-CI 1,200

FEDERAL-OTHER

MARYLAND

BETHESDA

National Institutes of Health Warren Grant Magnuson Clinical Center Program

N I H Warren Grant Magnuson Clinical Center
Program Director:
 Michael A Kaliner, MD
 National Institutes of Health Clinical Ctr, Building 10
 Room 11 C 205
 Bethesda MD 20892
Length: 2 Year(s); **Total Positions:** 18
 OPV-P 500; OPV-A 2,000; OPV-M 0; OPV-CI 500

VETERANS ADMINISTRATION

CALIFORNIA

LOS ANGELES

West Los Angeles Veterans Administration Medical Center (Wadsworth Division) Program

West Los Angeles Veterans Admin Med Ctr (Wadsworth Div)
Program Director:
 William B Klaustermeyer, MD
 West Los Angeles Veterans Admin Med Ctr (Wadsworth Div)
 Allergy/Immunology Sec 691/111 R
 Los Angeles CA 90073
Length: 2 Year(s); **Total Positions:** 2
 OPV-P 1,200; OPV-A 4,600; OPV-M 400; OPV-CI 200

FLORIDA

TAMPA

University of South Florida Program

James A Haley Veterans Hospital
 University of South Florida Medical Clinics
Program Director:
 Richard F Lockey, MD
 James A Haley Veterans Hospital
 13000 Bruce B Downs Blvd (Var 111d)
 Tampa FL 33612
Length: 2 Year(s); **Total Positions:** 3
 OPV-P 1,000; OPV-A 3,000; OPV-M 6,000; OPV-CI 600

ANESTHESIOLOGY

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
 University of Alabama Hospital
 Carraway Methodist Medical Center
 Children's Hospital of Alabama
 Veterans Administration Medical Center (Birmingham)

Program Director:
 Edward A Ernst, MD
 Univ of Alabama Medical Center
 619 S 19th St
 Birmingham AL 35294

Length: 4 Year(s); **Total Positions:** 39 (GY1: 0)
 AN 54,261; CNP 3,648

MOBILE

University of South Alabama Program
 University of South Alabama Medical Center

Program Director:
 John N Miller, MD
 University of South Alabama, Dept of Anesthesiology
 2451 Fillingim St
 Mobile AL 36617

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
 AN 7,200; CNP 400

ARIZONA

TUCSON

University of Arizona Program
 University Medical Center
 Veterans Administration Medical Center (Tucson)

Program Director:
 Charles W Otto, MD
 Univ of Arizona Health Science Center
 1501 N Campbell Ave
 Tucson AZ 85724

Length: 4 Year(s); **Total Positions:** 26 (GY1: 0)
 AN 7,000; CNP 600

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program
 University of Arkansas for Medical Sciences
 Arkansas Children's Hospital
 Veterans Administration Medical Center (Little Rock)

Program Director:
 Dola S Thompson, MD
 Univ of Arkansas for Medical Sciences
 4301 W Markham St
 Little Rock AR 72201

Length: 4 Year(s); **Total Positions:** 30 (GY1: 6)
 AN 12,871; CNP 130
 SUBSPECIALTY: TRN

CALIFORNIA

LOMA LINDA

Loma Linda University Program
 Loma Linda University Medical Center

Program Director:
 Floyd S Brauer, MD
 Loma Linda University Medical Center
 Dept of Anesthesia
 Loma Linda CA 92350

Length: 4 Year(s); **Total Positions:** 39 (GY1: 0)
 AN 21,000; CNP 2,000

LOS ANGELES

Martin Luther King, Jr-Drew Medical Center Program
 Martin Luther King, Jr-Drew Medical Center

Program Director:
 Daniel J Wooten, MD
 Martin Luther King, Jr-Drew Medical Center
 12021 S Wilmington
 Los Angeles CA 90059

Length: 3 Year(s); **Total Positions:** 30 (GY1: 0)
 AN 0; CNP 0

U C L A Hospital and Clinics, Center for The Health Science Program

U C L A Medical Center

Program Director:
 Denham Ward, MD
 Univ of California School of Medicine
 Rm B H-150 C H S
 Los Angeles CA 90024

Length: 3 Year(s); **Total Positions:** 66 (GY1: 1)
 AN 30,000; CNP 1,300

University of Southern California Program

Los Angeles County-U S C Medical Center

Program Director:
 John F Viljoen, MD
 Los Angeles County-U S C Medical Center
 1200 N State St
 Los Angeles CA 90033

Length: 4 Year(s); **Total Positions:** 60 (GY1: 15)
 AN 0; CNP 0

OAKLAND

Naval Hospital (Oakland) Program

Naval Hospital (Oakland)

Program Director:
 Capt Thomas P Mathews, MD
 Naval Hospital
 8750 Mountain Blvd
 Oakland CA 94627

Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
 AN 5,000; CNP 160

ORANGE

University of California (Irvine) Program
 University of California Irvine Medical Center
 San Bernardino County Medical Center
 Veterans Administration Medical Center (Long Beach)

Program Director:
 Kevin K Tremper, M D, PHD
 Univ of California, Irvine Medical Center
 Dept of Anesthesia, 81
 Orange CA 92668

Length: 3 Year(s); **Total Positions:** 36 (GY1: 0)
 AN 19,286; CNP 3,600

SACRAMENTO

University of California (Davis) Program
 Univ of California (Davis) Medical Center (Sacramento)

Program Director:
 Dennis L Fung, MD
 Univ of California (Davis) Medical Center
 Dept of Anesthesia
 Davis CA 95616

Length: 4 Year(s); **Total Positions:** 26 (GY1: 0)
 AN 9,000; CNP 600

SAN DIEGO

Mercy Hospital and Medical Center Program

Mercy Hospital and Medical Center

Program Director:
 Robert Ilko, MD
 Mercy Hospital and Medical Center
 4077 Fifth Ave
 San Diego CA 92103

Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
 AN 15,321; CNP 1,436
 SUBSPECIALTY: TRN

Naval Hospital (San Diego) Program

Naval Hospital (San Diego)

Program Director:
 Capt Thomas S Scanlon, MD
 Naval Hospital
 Dept of Anesthesia
 San Diego CA 92134

Length: 3 Year(s); **Total Positions:** 18 (GY1: 0)
 AN 10,571; CNP 756

University of California (San Diego) Program

U C S D Medical Center
 Veterans Administration Medical Center (San Diego)

Program Director:
 Harvey M Shapiro, MD
 University Hosital-U C Medical Center
 225 Dickinson
 San Diego CA 92103

Length: 3 Year(s); **Total Positions:** 28 (GY1: 0)
 AN 13,000; CNP 500

SAN FRANCISCO

Letterman Army Medical Center Program

Letterman Army Medical Center

Program Director:
 Col Ronald L Lutz, MD
 Letterman Army Medical Center, Dept of
 Anesthesiology
 P O Box 1363
 San Francisco CA 94129

Length: 4 Year(s); **Total Positions:** 17 (GY1: 0)
 AN 6,000; CNP 500

University of California (San Francisco) Program

Medical Center At the Univ of California San Francisco
 San Francisco General Hospital Medical Center
 Veterans Administration Medical Center (San Francisco)

Program Director:
 R D Miller, MD
 Univ of California (San Francisco), Dept of Anesthesia
 Rm #C-450/Box 0648
 San Francisco CA 94143

Length: 4 Year(s); **Total Positions:** 39 (GY1: 0)
 AN 25,000; CNP 1,500

STANFORD

Stanford University Program

Stanford University Hospital
 Santa Clara Valley Medical Center
 Veterans Administration Medical Center (Palo Alto)

Program Director:
 H Barrie Fairley, MD
 Stanford University Medical Center
 Dept of Anesthesiology
 Stanford CA 94305

Length: 3 Year(s); **Total Positions:** 40 (GY1: 0)
 AN 13,193; CNP 2,415

TORRANCE

Los Angeles County-Harbor-U C L A Medical Center Program

Los Angeles County-Harbor-U C L A Medical Center

Program Director:
 Chingmuh Lee, MD
 Los Angeles County-Harbor-U C L A Medical Center
 1000 W Carson
 Torrance CA 90509

Length: 3 Year(s); **Total Positions:** 28 (GY1: 0)
 AN 7,000; CNP 100

COLORADO

DENVER

Children's Hospital Program (4th Year Only)

Children's Hospital

Program Director:
 Charles H Lockhart, MD
 Children's Hospital
 1056 E 19th Ave
 Denver CO 80218

Length: 1 Year(s); **Total Positions:** 3 (GY1: 0)
 AN 7,000; CNP 500

COLORADO — cont'd

DENVER — cont'd

University of Colorado Program

University of Colorado Health Sciences Center
Denver General Hospital
Veterans Administration Medical Center (Denver)

Program Director:

Charles H Mc Leskey, MD
Univ of Colorado Medical Center, Dept of
Anesthesiology

4200 E 9th Ave, Box B-113
Denver CO 80262

Length: 3 Year(s); Total Positions: 10 (GY1: 0)
AN 20,000; CNP 350

CONNECTICUT

FARMINGTON

University of Connecticut Program

John Dempsey Hospital Univ of Connecticut Health
Center

Program Director:

Ralph A Epstein, MD
Univ of Connecticut Health Center
Farmington Ave
Farmington CT 06032

Length: 4 Year(s); Total Positions: 13 (GY1: 0)
AN 29,600; CNP 1,680

HARTFORD

Hartford Hospital Program

Hartford Hospital

Program Director:

James J Richter, MD
Hartford Hospital
80 Seymour St
Hartford CT 06115

Length: 3 Year(s); Total Positions: 24 (GY1: 0)
AN 24,280; CNP 290

NEW HAVEN

Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Program Director:

Abraham L Z Mandel, MD
Yale-New Haven Medical Center, Dept of
Anesthesiology
20 York St
New Haven CT 06504

Length: 3 Year(s); Total Positions: 60 (GY1: 10)
AN 18,250; CNP 100

D. C.

WASHINGTON

Children's Hospital National Medical Center Program
(3rd Year Only)

Children's Hospital National Medical Center

Program Director:

Willis A Mc Gill, MD
Children's Hospital National Medical Center
111 Michigan Ave, N W
Washington DC 20010

Length: 1 Year(s); Total Positions: 5 (GY1: 0)
AN 7,500; CNP 50

George Washington University Program

George Washington University Hospital

Program Director:

Burton S Epstein, MD
George Washington University Medical Center
901 23rd St, N W
Washington DC 20037

Length: 4 Year(s); Total Positions: 34 (GY1: 0)
AN 12,739; CNP 986

Georgetown University Program

Georgetown University Hospital

Program Director:

Thomas E Mac Namara, MD
Georgetown University Hospital
3800 Reservoir Rd, N W
Washington DC 20007

Length: 4 Year(s); Total Positions: 21 (GY1: 5)
AN 44,300; CNP 350

Howard University Program

Howard University Hospital

Program Director:

Fred Sims Landes, MD
Howard University Hospital, Dept of Anesthesiology
2041 Georgia Ave, N W
Washington DC 20060

Length: 3 Year(s); Total Positions: 13 (GY1: 0)
AN 7,582; CNP 482

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Lt Col Charles L Gandy, MD
Walter Reed Army Medical Center
Dept of Anesthesia
Washington DC 20012

Length: 4 Year(s); Total Positions: 24 (GY1: 8)
AN 8,100; CNP 1,360

FLORIDA

GAINESVILLE

University of Florida Program

Shands Hospital At the University of Florida
Veterans Administration Medical Center (Gainesville)

Program Director:

Jerome H Modell, MD
J Hillis Miller Health Center, Dept of Anesthesiology
Box J-254
Gainesville FL 32610

Length: 4 Year(s); Total Positions: 65 (GY1: 6)
AN 24,788; CNP 11,120

MIAMI

University of Miami-Jackson Memorial Medical Center
Program

University of Miami-Jackson Memorial Medical Center
Miami Children's Hospital
Mount Sinai Medical Center of Greater Miami
Veterans Administration Medical Center (Miami)

Program Director:

N W Brian Craythorne, MD
Resident Recruitment, U of Miami Sch of Med, R-370
P O Box 016370
Miami FL 33101

Length: 4 Year(s); Total Positions: 62 (GY1: 5)
AN 35,000; CNP 1,500

TAMPA

University of South Florida Program

Tampa General Hospital

Program Director:

David N Thrush, MD
Univ of South Florida, Tampa General Hospital, M D C
Box 59
12901 Bruce B Downs Blvd
Tampa FL 33612

Length: 3 Year(s); Total Positions: 37 (GY1: 0)
AN 12,828; CNP 325

GEORGIA

ATLANTA

Emory University Program

Grady Memorial Hospital
Emory University Hospital
Henrietta Egleston Hospital for Children

Program Director:

John L Waller, MD
Emory Univ School of Medicine, Dept of
Anesthesiology
1365 Clifton Road, Northeast
Atlanta GA 30322

Length: 4 Year(s); Total Positions: 65 (GY1: 9)
AN 40,000; CNP 3,000

AUGUSTA

Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics

Program Director:

Dan C Martin, MD
Medical College of Georgia
Dept of Anesthesiology
Augusta GA 30912

Length: 4 Year(s); Total Positions: 35 (GY1: 5)
AN 9,600; CNP 600

ILLINOIS

CHICAGO

Illinois Masonic Medical Center Program

Illinois Masonic Medical Center

Program Director:

M Ramez Salem, MD
Illinois Masonic Medical Center, Dept of
Anesthesiology
836 Wellington Ave
Chicago IL 60657

Length: 4 Year(s); Total Positions: 16 (GY1: 2)
AN 8,662; CNP 1,260

Michael Reese Hospital and Medical Center Program

Michael Reese Hospital and Medical Center

Program Director:

Ronald F Albrecht, MD
Michael Reese Hospital and Medical Center
Lake Shore Dr At 31st St
Chicago IL 60616

Length: 4 Year(s); Total Positions: 42 (GY1: 7)
AN 16,094; CNP 1,181

Northwestern University Medical School Program ★

Children's Memorial Hospital
Evanston Hospital
Northwestern Memorial Hospital
Veterans Administration Lakeside Medical Center

Program Director:

Edward A Brunner, MD
Northwestern University Medical School
303 E Superior St, Passavant Rm 360
Chicago IL 60611

Length: 4 Year(s); Total Positions: 48 (GY1: 7)
AN 28,000; CNP 22,000

Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center

Program Director:

Anthony D Ivankovich, MD
Rush-Presbyterian-St Luke's Medical Center
1753 W Congress Pkwy
Chicago IL 60612

Length: 4 Year(s); Total Positions: 27 (GY1: 4)
AN 16,100; CNP 5,600

ILLINOIS — cont'd

CHICAGO — cont'd

University of Chicago Program
University of Chicago Hospitals

Program Director:
Michael F Roizen, MD
University of Chicago, Dept of Anesthesia and Critical Care
5841 S Maryland Ave, Box 428
Chicago IL 60637

Length: 4 Year(s); **Total Positions:** 24 (GY1: 0)
AN 12,500; CNP 580

University of Illinois Program

University of Illinois Hospital
Veterans Administration Westside Medical Center

Program Director:
Alon P Winnie, MD
University of Illinois Hospital
840 S Wood St
Chicago IL 60657

Length: 3 Year(s); **Total Positions:** 36 (GY1: 0)
AN 9,333; CNP 2,055

▶**Cook County Hospital Program**

Cook County Hospital

Program Director:
J Antonio Aldrete, MD
Cook County Hospital, Department of Anesthesiology
1835 West Harrison Street
Chicago IL 60612

Length: 3 Year(s); **Total Positions:** 0 (GY1: 0)
AN 10,000; CNP 5,475

MAYWOOD

Loyola University Program

Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Edward Hines Jr Veterans Administration Hospital
Resurrection Hospital

Program Director:
Tadikonda L K Rao, MD
Loyola University Medical Center, Dept of Anesthesiology
2160 S First Ave
Maywood IL 60153

Length: 4 Year(s); **Total Positions:** 46 (GY1: 5)
AN 11,000; CNP 750

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program

Indiana University Hospitals
Richard L Roudebush Veterans Administration Medical Center
William N Wishard Memorial Hospital

Program Director:
Robert K Stoelting, MD
Indiana University Medical Center
1120 South Dr
Indianapolis IN 46223

Length: 4 Year(s); **Total Positions:** 66 (GY1: 9)
AN 25,500; CNP 2,000

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics
Veterans Administration Medical Center (Iowa City)

Program Director:
John H Tinker, MD
University of Iowa Hospitals and Clinics
Dept of Anesthesia
Iowa City IA 52242

Length: 4 Year(s); **Total Positions:** 49 (GY1: 8)
AN 15,433; CNP 1,150

KANSAS

KANSAS CITY

University of Kansas Medical Center Program
University of Kansas Medical Center

Program Director:
Kasumi Arakawa, MD
Univ of Kansas Medical Center
39th and Rainbow Blvd
Kansas City KS 66103

Length: 4 Year(s); **Total Positions:** 32 (GY1: 0)
AN 19,000; CNP 2,100

WICHITA

University of Kansas (Wichita) Program

St Francis Regional Medical Center
St Joseph Medical Center
Wesley Medical Center

Program Director:
Karl E Becker, Jr, MD
Univ of Kansas School of Medicine (Wichita)
1010 N Kansas
Wichita KS 67214

Length: 4 Year(s); **Total Positions:** 15 (GY1: 0)
AN 47,000; CNP 1,500

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center
Program Director:
William O Witt, MD
University Hospital-Albert B Chandler Medical Center
800 Rose Street
Lexington KY 40536

Length: 4 Year(s); **Total Positions:** 25 (GY1: 0)
AN 10,800; CNP 1,025

LOUISVILLE

University of Louisville Program

Humana Hospital-University
Kosair Children's Hospital
Veterans Administration Medical Center (Louisville)
Program Director:
Benjamin M Rigor, MD
Univ of Louisville School of Medicine
Dept of Anesthesiology
Louisville KY 40292

Length: 4 Year(s); **Total Positions:** 27 (GY1: 3)
AN 16,957; CNP 1,100

LOUISIANA

NEW ORLEANS

Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation
Program Director:
James R Douglas, Jr, MD
Alton Ochsner Medical Foundation
1516 Jefferson Highway
New Orleans LA 70121

Length: 4 Year(s); **Total Positions:** 16 (GY1: 3)
AN 11,000; CNP 425

Charity Hospital of Louisiana-L S U Division Program

Charity Hospital of Louisiana-L S U Division

Program Director:
Mohammed Naraghi, MD
Charity Hospital of Louisiana
1532 Tulane Ave
New Orleans LA 70140

Length: 3 Year(s); **Total Positions:** 17 (GY1: 0)
AN 14,937; CNP 500

Tulane University Program

Tulane University Hospital
Program Director:
Alan W Grogono, MD
Tulane University School of Medicine
1430 Tulane Ave
New Orleans LA 70112

Length: 4 Year(s); **Total Positions:** 22 (GY1: 0)
AN 5,000; CNP 300

SHREVEPORT

Louisiana State University (Shreveport) Program
Louisiana State University Hospital

Program Director:
Bobby D Nossaman, MD
Louisiana State University Medical Center
P O Box 33932
Shreveport LA 71130

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
AN 11,000; CNP 130

MAINE

PORTLAND

Maine Medical Center Program

Maine Medical Center
Program Director:
Donald W Klopp, MD
Maine Medical Center
22 Bramhall St
Portland ME 04102

Length: 4 Year(s); **Total Positions:** 11 (GY1: 0)
AN 13,000; CNP 340

MARYLAND

BALTIMORE

Johns Hopkins University Program

Johns Hopkins Hospital
Francis Scott Key Medical Center
Program Director:
Mark C Rogers, MD
Johns Hopkins Hospital
600 N Wolfe St
Baltimore MD 21205

Length: 4 Year(s); **Total Positions:** 61 (GY1: 0)
AN 23,000; CNP 2,000

University of Maryland Program

University of Maryland Medical System
Program Director:
Jane Matjasko, MD
University of Maryland Medical System
Dept of Anesthesia
Baltimore MD 21201

Length: 4 Year(s); **Total Positions:** 24 (GY1: 0)
AN 12,000; CNP 2,500

BETHESDA

Naval Hospital (Bethesda) Program

Naval Hospital (Bethesda)
Program Director:
Capt H F Nicodemus, MD
Naval Hospital, Naval Medical Command
National Capital Region
Bethesda MD 20814

Length: 3 Year(s); **Total Positions:** 18 (GY1: 0)
AN 7,800; CNP 900

MASSACHUSETTS

BOSTON

Beth Israel Hospital Program

Beth Israel Hospital
Program Director:
John Hedley-Whyte, MD
Beth Israel Hospital
330 Brookline Ave
Boston MA 02215

Length: 3 Year(s); **Total Positions:** 18 (GY1: 0)
AN 10,249; CNP 2,232

MASSACHUSETTS — cont'd

BOSTON — cont'd**Boston University Program**

University Hospital
Boston City Hospital

Program Director:

Marcelle M Willock, MD
University Hospital
75 E Newton St
Boston MA 02118

Length: 3 Year(s); **Total Positions:** 24 (GY1: 0)
AN 14,000; CNP 200

Brigham and Women's Hospital Program ★

Brigham and Women's Hospital

Program Director:

Benjamin G Covino, M D, PHD
Brigham and Women's Hospital
75 Francis St
Boston MA 02115

Length: 3 Year(s); **Total Positions:** 68 (GY1: 0)
AN 24,000; CNP 300

Children's Hospital Program

Children's Hospital

Program Director:

Milton H Alper, MD
Children's Hospital
300 Longwood Ave
Boston MA 02115

Length: 1 Year(s); **Total Positions:** 12 (GY1: 0)
AN 11,700; CNP 500

Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director:

Richard J Kitz, MD
Massachusetts General Hospital
Fruit St
Boston MA 02114

Length: 3 Year(s); **Total Positions:** 64 (GY1: 0)
AN 0; CNP 0

New England Medical Center Program

New England Medical Center

Program Director:

Kurt F Schmidt, MD
New England Medical Center
171 Harrison
Boston MA 02111

Length: 3 Year(s); **Total Positions:** 18 (GY1: 0)
AN 8,000; CNP 80

St Elizabeth's Hospital of Boston Program

St Elizabeth's Hospital of Boston

Program Director:

Paul R Levesque, MD
St Elizabeth's Hospital of Boston
736 Cambridge St
Brighton MA 02135

Length: 3 Year(s); **Total Positions:** 18 (GY1: 0)
AN 8,000; CNP 500

SPRINGFIELD**Baystate Medical Center Program**

Baystate Medical Center

Program Director:

Howard A Trachtenberg, MD
Baystate Medical Center
759 Chestnut St
Springfield MA 01199

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
AN 15,000; CNP 475

WORCESTER**University of Massachusetts Medical Center Program**

University of Massachusetts Hospital

Program Director:

Gary W Welch, M D, PHD
Univ of Massachusetts Medical Center
55 Lake Ave, N
Worcester MA 01655

Length: 4 Year(s); **Total Positions:** 21 (GY1: 0)
AN 9,466; CNP 403

MICHIGAN**ANN ARBOR****University of Michigan Program**

University of Michigan Hospitals

Program Director:

Jay S Finch, MD
University of Michigan
Dept of Anesthesiology
Ann Arbor MI 48109

Length: 3 Year(s); **Total Positions:** 66 (GY1: 0)
AN 17,757; CNP 504

DETROIT**Children's Hospital of Michigan Program**

Children's Hospital of Michigan

Program Director:

Marvin R Jewell, MD
Children's Hospital of Michigan
3901 Beaubien St
Detroit MI 48201

Length: 1 Year(s); **Total Positions:** 7 (GY1: 0)
AN 9,000; CNP 200

Sinai Hospital of Detroit Program

Sinai Hospital of Detroit

Program Director:

Eli M Brown, MD
Sinai Hospital of Detroit
6767 W Outer Dr
Detroit MI 48235

Length: 3 Year(s); **Total Positions:** 24 (GY1: 0)
AN 18,172; CNP 1,400

SOUTHFIELD**Providence Hospital Program**

Providence Hospital

Program Director:

R Khoury, MD
Providence Hospital
16001 W Nine Mile Rd
Southfield MI 48037

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
AN 14,550; CNP 950

MINNESOTA**MINNEAPOLIS****University of Minnesota Program**

University of Minnesota Hospital and Clinic
Hennepin County Medical Center

Program Director:

Joseph J Buckley, MD
University of Minnesota Hospital and Clinics
420 Delaware St, S E
Minneapolis MN 55455

Length: 4 Year(s); **Total Positions:** 24 (GY1: 4)
AN 21,000; CNP 1,500

ROCHESTER**Mayo Graduate School of Medicine Program**

Mayo Graduate School of Medicine-Mayo Clinic
Rochester Methodist Hospital
St Marys Hospital of Rochester

Program Director:

Alan D Sessler, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905

Length: 4 Year(s); **Total Positions:** 60 (GY1: 10)
AN 60,000; CNP 20,000

MISSISSIPPI**JACKSON****University of Mississippi Medical Center Program**

University Hospital

Program Director:

David L Bruce, MD
University of Mississippi Medical Center
2500 N State St
Jackson MS 39216

Length: 3 Year(s); **Total Positions:** 18 (GY1: 0)
AN 10,930; CNP 219

MISSOURI**COLUMBIA****University of Missouri Medical Center Program**

University of Missouri-Columbia Hospital and Clinics

Program Director:

G W N Eggers, Jr, MD
University of Missouri-Columbia Hospital and Clinics
3 N 15
Columbia MO 65212

Length: 4 Year(s); **Total Positions:** 18 (GY1: 0)
AN 8,500; CNP 200

KANSAS CITY**St Luke's Hospital Program**

St Luke's Hospital

Program Director:

E E Fibuch, MD
St Luke's Hospital
44th and Wornall Rd
Kansas City MO 64111

Length: 4 Year(s); **Total Positions:** 11 (GY1: 3)
AN 12,592; CNP 1,800

ST LOUIS**Barnes Hospital Program**

Barnes Hospital

Program Director:

William D Owens, MD
Washington Univ School of Medicine, Dept of
Anesthesiology
660 S Euclid Ave
St Louis MO 63110

Length: 4 Year(s); **Total Positions:** 54 (GY1: 0)
AN 29,000; CNP 400

St Louis University Group of Hospitals Program

University Hospital-St Louis University Medical Center
Cardinal Glennon Children's Hospital
Veterans Administration Medical Center-John Cochran
Division

Program Director:

John F Schweiss, MD
St Louis Univ School of Medicine, Dept of
Anesthesiology
1325 S Grand Blvd, F D H-Main Fl
St Louis MO 63104

Length: 4 Year(s); **Total Positions:** 19 (GY1: 3)
AN 14,000; CNP 600

NEBRASKA**OMAHA****Creighton University Program**

St Joseph Hospital

Program Director:

John L Gordon, MD
Creighton University, Dept of Anesthesiology
601 N 30th St
Omaha NE 68131

Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
AN 8,584; CNP 648

NEBRASKA — cont'd

OMAHA — cont'd

University of Nebraska Program
University of Nebraska Hospital

Program Director:
Dennis F Landers, M D,PHD
Univ of Nebraska Medical Center, Dept of
Anesthesiology
42nd and Dewey Ave
Omaha NE 68105

Length: 3 Year(s); Total Positions: 18 (GY1: 0)
AN 9,018; CNP 645

NEW HAMPSHIRE

HANOVER

Dartmouth-Hitchcock Medical Center Program
Dartmouth-Hitchcock Medical Center

Program Director:
Allen J Hinkle,MD
Mary Hitchcock Memorial Hospital
2 Maynard St
Hanover NH 03756

Length: 3 Year(s); Total Positions: 15 (GY1: 0)
AN 11,000; CNP 2,000

NEW JERSEY

HACKENSACK

Hackensack Medical Center Program
Hackensack Medical Center

Program Director:
Robert J Widows,MD
Hackensack Medical Center
22 Hospital Pl
Hackensack NJ 07601

Length: 4 Year(s); Total Positions: 10 (GY1: 1)
AN 12,271; CNP 325

LIVINGSTON

St Barnabas Medical Center Program
St Barnabas Medical Center

Program Director:
Norman J Zeig,MD
St Barnabas Medical Center
Old Short Hills Road
Livingston NJ 07039

Length: 4 Year(s); Total Positions: 6 (GY1: 0)
AN 16,978; CNP 300

LONG BRANCH

Monmouth Medical Center Program
Monmouth Medical Center

Program Director:
H Lawrence Karasic,MD
Monmouth Medical Center
300 Second Ave
Long Branch NJ 07740

Length: 4 Year(s); Total Positions: 16 (GY1: 0)
AN 10,500; CNP 552

NEW BRUNSWICK

UM D N J-Robert Johnson Wood Medical School
Program

Robert Wood Johnson University Hospital
Program Director:
Sanford L Klein, D D S,MD
UM D N J-Robert Wood Johnson Medical School
One Robert Wood Johnson Pl-C N 19
New Brunswick NJ 08903

Length: 3 Year(s); Total Positions: 14 (GY1: 4)
AN 10,000; CNP 150

NEWARK

UM D N J-New Jersey Medical School Program
UM D N J-University Hospital

Program Director:
Wen-Hsien Wu,MD
UM D N J-New Jersey Medical School
100 Bergen St, Med Science Bldg
Newark NJ 07103

Length: 4 Year(s); Total Positions: 31 (GY1: 5)
AN 6,408; CNP 600

PATERSON

St Joseph's Hospital and Medical Center Program
St Joseph's Hospital and Medical Center

Program Director:
Anna Stanec,MD
St Joseph's Hospital and Medical Center
703 Main St
Paterson NJ 07503

Length: 4 Year(s); Total Positions: 15 (GY1: 0)
AN 8,811; CNP 693

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program
University of New Mexico School of Medicine
Presbyterian Hospital
Veterans Administration Medical Center (Albuquerque)

Program Director:
S S Storey,MD
The University of New Mexico
2211 Lomas Boulevard N.E.
Albuquerque NM 87131

Length: 4 Year(s); Total Positions: 0 (GY1: 0)
AN 0; CNP 0

NEW YORK

ALBANY

Albany Medical Center Program
Albany Medical Center Hospital

Program Director:
Bernard C Deleo,MD
Albany Medical Center Hospital
New Scotland Ave
Albany NY 12208

Length: 4 Year(s); Total Positions: 18 (GY1: 3)
AN 14,000; CNP 50

BRONX

Albert Einstein College of Medicine/Montefiore Medical
Center Program

Montefiore Medical Center-Henry and Lucy Moses
Hosp Division
Jack D Weller Hospital of Albert Einstein Coll of
Medicine

Program Director:
Paul L Goldiner,MD
Albert Einstein College of Medicine, Dept of
Anesthesiology
1300 Morris Park Avenue
New York (Bronx) NY 10461

Length: 3 Year(s); Total Positions: 72 (GY1: 0)
AN 72; CNP 76

BROOKLYN

Brookdale Hospital Medical Center Program
Brookdale Hospital Medical Center

Program Director:
Adel R Abadir,MD
Brookdale Hospital Center, Dept of Anesthesiology
Linden Blvd At Brookdale Plaza
New York (Brooklyn) NY 11212

Length: 4 Year(s); Total Positions: 21 (GY1: 0)
AN 18,000; CNP 1,000

Maimonides Medical Center Program

Maimonides Medical Center
Coney Island Hospital

Program Director:
Ketan Shevde,MD
Maimonides Medical Center, Department of
Anesthesiology
4802 Tenth Avenue
New York (Brooklyn) NY 11219

Length: 3 Year(s); Total Positions: 16 (GY1: 0)
AN 21,773; CNP 1,800

Methodist Hospital of Brooklyn Program

Methodist Hospital of Brooklyn

Program Director:
Reno Tempesta,MD
Methodist Hospital of Brooklyn
506 Sixth St
New York (Brooklyn) NY 11215

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
AN 8,500; CNP 70

S U N Y Health Science Center At Brooklyn Program

Kings County Hospital Center
Long Island College Hospital
University Hospital-S U N Y Health Science Ctr At
Brooklyn

Veterans Administration Medical Center (Brooklyn)

Program Director:
James E Cottrell,MD
S U N Y Health Science Center At Brooklyn
450 Clarkson Ave, Box 6
New York (Brooklyn) NY 11203

Length: 4 Year(s); Total Positions: 72 (GY1: 6)
AN 20,000; CNP 400

BUFFALO

State University of New York At Buffalo Graduate
Medical-Dental Education Consortium Program

Buffalo General Hospital Corp
Children's Hospital of Buffalo
Erie County Medical Center
Veterans Administration Medical Center (Buffalo)

Program Director:
John I Lauria,MD
Erie County Medical Center
462 Grider St
Buffalo NY 14215

Length: 4 Year(s); Total Positions: 36 (GY1: 0)
AN 22,000; CNP 400

EAST MEADOW

Nassau County Medical Center Program
Nassau County Medical Center

Program Director:
Kenneth J Freese,MD
Nassau County Medical Center
2201 Hempstead Turnpike
East Meadow NY 11554

Length: 4 Year(s); Total Positions: 5 (GY1: 3)
AN 8,500; CNP 500

NEW HYDE PARK

Long Island Jewish Medical Center Program
Long Island Jewish Medical Center

Program Director:
Charles M Ferman,MD
Long Island Jewish Medical Center
Dept of Anesthesiology
New Hyde Park NY 11042

Length: 3 Year(s); Total Positions: 21 (GY1: 0)
AN 15,643; CNP 584

NEW YORK — cont'd

NEW YORK

Beth Israel Medical Center Program

Beth Israel Medical Center
Program Director:
 Erwin Lear, MD
 Beth Israel Medical Center
 1st Ave At 16th St
 New York NY 10003
Length: 4 Year(s); **Total Positions:** 27 (GY1: 2)
 AN 15,082; CNP 875

Cornell Cooperating Hospitals Program

New York Hospital
 Memorial Sloan-Kettering Cancer Center
Program Director:
 Joseph F Artusio, Jr, MD
 New York Hospital
 525 E 68th St
 New York NY 10021
Length: 4 Year(s); **Total Positions:** 34 (GY1: 7)
 AN 27,951; CNP 850

Mount Sinai School of Medicine Program

Mount Sinai Hospital
 City Hospital Center At Elmhurst-Mount Sinai Services
 Veterans Administration Medical Center (Bronx)
Program Director:
 Joel Kaplan, MD
 Mount Sinai Medical Center
 One Gustave L Levy Pl
 New York NY 10029
Length: 4 Year(s); **Total Positions:** 54 (GY1: 0)
 AN 25,000; CNP 750

New York University Medical Center Program

Bellevue Hospital Center
 New York University Medical Center
 Veterans Administration Medical Center (Manhattan)
Program Director:
 Herman Turndorf, MD
 New York Univ Medical Center, Dept of Anesthesiology
 550 First Ave
 New York NY 10016
Length: 4 Year(s); **Total Positions:** 53 (GY1: 0)
 AN 25,000; CNP 1,500

Presbyterian Hospital In the City of New York Program

Presbyterian Hospital In the City of New York
Program Director:
 Edward D Miller, Jr, MD
 Presbyterian Hospital In the City of New York
 622 W 168th St
 New York NY 10032
Length: 3 Year(s); **Total Positions:** 48 (GY1: 0)
 AN 23,234; CNP 4,149

St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center-St Luke's
 Division
Program Director:
 Ennio Gallozzi, MD
 St Luke's Hospital, Dept of Anesthesiology
 Amsterdam Ave At 114th St
 New York NY 10025
Length: 3 Year(s); **Total Positions:** 18 (GY1: 0)
 AN 15,515; CNP 200

St Vincent's Hospital and Medical Center Of New York Program

St Vincent's Hospital and Medical Center of New York
Program Director:
 Robert G Hicks, MD
 St Vincent's Hospital and Medical Center of New York
 153 W 11th St
 New York NY 10011
Length: 4 Year(s); **Total Positions:** 15 (GY1: 0)
 AN 9,535; CNP 2,748

ROCHESTER

University of Rochester Program
 Strong Memorial Hospital of the University of
 Rochester
Program Director:
 Ronald A Gabel, MD
 Strong Memorial Hospital of the University of
 Rochester
 601 Elmwood Ave
 Rochester NY 14642
Length: 4 Year(s); **Total Positions:** 21 (GY1: 0)
 AN 13,000; CNP 500

STONY BROOK

S U N Y At Stony Brook Program
 University Hospital-S U N Y At Stony Brook
Program Director:
 Paul J Poppers, MD
 University Hospital, Dept of Anesthesia
 Health Sciences Center
 Stony Brook NY 11794
Length: 4 Year(s); **Total Positions:** 30 (GY1: 0)
 AN 10,000; CNP 450

SYRACUSE

S U N Y Health Science Center At Syracuse Program
 University Hospital of S U N Y Health Sci Ctr At
 Syracuse
Program Director:
 Howard L Zauder, Ph D, MD
 S U N Y Health Science Center, Dept of Anesthesiology
 750 E Adams St
 Syracuse NY 13210
Length: 4 Year(s); **Total Positions:** 30 (GY1: 0)
 AN 10,460; CNP 524

St Joseph's Hospital Health Center Program

St Joseph's Hospital Health Center
Program Director:
 Anthony A Ascioiti, MD
 St Joseph's Hospital Health Center
 301 Prospect Ave
 Syracuse NY 13203
Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
 AN 10,000; CNP 415

VALHALLA

New York Medical College Program
 Westchester County Medical Center (Valhalla)
 Lincoln Medical and Mental Health Center
 Metropolitan Hospital Center
Program Director:
 David Eric Lees, MD
 New York Medical College
 Dept of Anesthesiology
 Valhalla NY 10595
Length: 4 Year(s); **Total Positions:** 47 (GY1: 0)
 AN 24,830; CNP 4,167

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program
 North Carolina Memorial Hospital
Program Director:
 Robert W Vaughan, MD
 North Carolina Memorial Hospital
 Univ of North Carolina
 Chapel Hill NC 27514
Length: 4 Year(s); **Total Positions:** 28 (GY1: 4)
 AN 9,950; CNP 985

DURHAM

Duke University Program
 Duke University Medical Center
 Veterans Administration Medical Center (Durham)
Program Director:
 W David Watkins, M D, PHD
 Duke University Medical Center
 Box 3081
 Durham NC 27710
Length: 4 Year(s); **Total Positions:** 42 (GY1: 0)
 AN 26,313; CNP 624

WINSTON-SALEM

Bowman Gray School of Medicine Program
 North Carolina Baptist Hospital
Program Director:
 Francis M James, 3rd, MD
 North Carolina Baptist Hospital
 300 S Hawthorne Rd
 Winston-Salem NC 27103
Length: 4 Year(s); **Total Positions:** 28 (GY1: 4)
 AN 24,600; CNP 400

OHIO

AKRON

Children's Hospital Medical Center of Akron Program *
 Children's Hospital Medical Center of Akron
Program Director:
 William G Ellis, Jr, MD
 Children's Hospital Medical Center
 281 Locust Street
 Akron OH 44308
Length: 1 Year(s); **Total Positions:** 3 (GY1: 0)
 AN 6,807; CNP 150

CANTON

Aultman Hospital Program
 Aultman Hospital
Program Director:
 John R Mc Vey, MD
 Aultman Hospital
 2600 Sixth Ave
 Canton OH 44710
Length: 3 Year(s); **Total Positions:** 5 (GY1: 0)
 AN 11,429; CNP 5,258

CINCINNATI

University of Cincinnati Hospital Group Program
 University of Cincinnati Hospital
 Children's Hospital Medical Center
 Veterans Administration Medical Center (Cincinnati)
Program Director:
 Phillip O Bridenbaugh, MD
 University of Cincinnati Medical Center
 Mail Location 531
 Cincinnati OH 45267
Length: 4 Year(s); **Total Positions:** 25 (GY1: 3)
 AN 29,481; CNP 4,982

CLEVELAND

Case Western Reserve University Program
 University Hospitals of Cleveland
 Veterans Administration Medical Center (Cleveland)
Program Director:
 Helmut F Cascorbi, M D, PHD
 Univ Hospitals of Cleveland, Dept of Anesthesia
 2074 Abington Rd
 Cleveland OH 44106
Length: 4 Year(s); **Total Positions:** 27 (GY1: 3)
 AN 16,699; CNP 233

OHIO — cont'd

CLEVELAND — cont'd

Cleveland Clinic Foundation Program

Cleveland Clinic Foundation
 Program Director:
 F George Estafanous, MD
 Cleveland Clinic Foundation
 9500 Euclid Ave
 Cleveland OH 44106

Length: 4 Year(s); Total Positions: 60 (GY1: 8)
 AN 25,599; CNP 2,293

Cleveland Metropolitan General-Highland View Hospital Program

Cleveland Metropolitan General-Highland View Hospital

Program Director:

Lee A Shepard, MD
 Cleveland Metropolitan General-Highland View Hospital
 3395 Scranton Rd
 Cleveland OH 44109

Length: 4 Year(s); Total Positions: 15 (GY1: 0)
 AN 12,500; CNP 250

Huron Hospital Program

Huron Hospital

Program Director:

John G Poulos, MD
 Huron Hospital
 13951 Terrace Rd
 Cleveland OH 44112

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
 AN 5,241; CNP 420

COLUMBUS

Columbus Children's Hospital Program

Columbus Children's Hospital

Program Director:

Thomas P Beach, MD
 Columbus Children's Hospital, Dept of Anesthesiology
 700 Children's Drive
 Columbus OH 43205

Length: 1 Year(s); Total Positions: 1 (GY1: 0)
 AN 11,200; CNP 100

Ohio State University Program

Ohio State University Hospital

Program Director:

John S Mc Donald, MD
 Ohio State University Hospitals
 410 W 10th Ave, N-429, Doan Hall
 Columbus OH 43210

Length: 4 Year(s); Total Positions: 35 (GY1: 0)
 AN 22,000; CNP 200

DAYTON

Wright State University Program

Miami Valley Hospital
 Kettering Medical Center

Program Director:

A Keith Callender, MD
 Kettering Medical Center
 3535 Southern Blvd
 Kettering OH 45429

Length: 4 Year(s); Total Positions: 11 (GY1: 0)
 AN 41,000; CNP 900

TOLEDO

Medical College of Ohio At Toledo Program

Medical College of Ohio Hospital
 Toledo Hospital

Program Director:

John T Martin, MD
 Medical College of Ohio Hospital
 C S #10008
 Toledo OH 43699

Length: 4 Year(s); Total Positions: 23 (GY1: 0)
 AN 15,000; CNP 1,200

YOUNGSTOWN

Western Reserve Care System Program

Western Reserve Care System (Northside Medical Center)

Western Reserve Care System (Southside Medical Center)

Program Director:

Veeraiiah C Perni, MD
 Dept of Anesthesiology
 6505 Market St, #101
 Youngstown OH 44512

Length: 4 Year(s); Total Positions: 14 (GY1: 0)
 AN 15,159; CNP 337

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center

Program

Oklahoma Memorial Hospital and Clinics
 Oklahoma Children's Memorial Hospital
 Veterans Administration Medical Center (Oklahoma City)

Program Director:

John L Plewes, M D, PHD
 Univ of Oklahoma Health Sciences Center
 16 Everett Bldg, P O Box 26901
 Oklahoma City OK 73190

Length: 4 Year(s); Total Positions: 36 (GY1: 6)
 AN 15,000; CNP 1,200

OREGON

PORTLAND

Oregon Health Sciences University Program

Oregon Health Sciences University Hospital
 Veterans Administration Medical Center (Portland)

Program Director:

Wendell C Stevens, MD
 Oregon Health Sciences University, Dept of Anesthesiology
 3181 S W Sam Jackson Park Rd
 Portland OR 97201

Length: 3 Year(s); Total Positions: 22 (GY1: 0)
 AN 13,245; CNP 150

PENNSYLVANIA

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania State University Program

Milton S Hershey Medical Center of the Penn State Univ

Program Director:

Julien F Biebuyck, M D, PHD
 Milton S Hershey Medical Center
 Dept of Anesthesiology
 Hershey PA 17033

Length: 4 Year(s); Total Positions: 24 (GY1: 0)
 AN 9,069; CNP 1,836

PHILADELPHIA

Albert Einstein Medical Center-Northern Division Program

Albert Einstein Medical Center-Northern Division

Program Director:

Laurence J Krenis, MD
 Albert Einstein Med Ctr, Tower Bldg, 3rd Fl
 York and Tabor Rds
 Philadelphia PA 19141

Length: 4 Year(s); Total Positions: 18 (GY1: 0)
 AN 12,323; CNP 903

Hahnemann University Program

Hahnemann University Hospital

Program Director:

Henry Rosenberg, MD
 Hahnemann University Hospital
 230 N Broad St
 Philadelphia PA 19102

Length: 4 Year(s); Total Positions: 24 (GY1: 0)
 AN 10,200; CNP 250

Hospital of the University of Pennsylvania Program

Hospital of the University of Pennsylvania
 Children's Hospital of Philadelphia
 Veterans Administration Medical Center (Philadelphia)

Program Director:

Norig Ellison, MD
 Hospital of the University of Pennsylvania
 3400 Spruce St
 Philadelphia PA 19104

Length: 4 Year(s); Total Positions: 72 (GY1: 1)
 AN 30,000; CNP 500

Temple University Program

Temple University Hospital

Program Director:

Christer Carlsson, MD
 Temple University Hospital, Dept of Anesthesiology
 3401 N Broad St
 Philadelphia PA 19140

Length: 4 Year(s); Total Positions: 25 (GY1: 0)
 AN 9,126; CNP 555

Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program Director:

Joseph Seltzer, MD
 Thomas Jefferson University Hospital
 111 S 11th St
 Philadelphia PA 19107

Length: 3 Year(s); Total Positions: 42 (GY1: 0)
 AN 14,000; CNP 500

PITTSBURGH

Allegheny General Hospital Program

Allegheny General Hospital

Program Director:

David J Torpey, Jr, MD
 Allegheny General Hospital
 320 E North Ave
 Pittsburgh PA 15212

Length: 4 Year(s); Total Positions: 10 (GY1: 0)
 AN 13,950; CNP 1,000

Hospitals of the University Health Center Of Pittsburgh Program

Presbyterian-University Hospital of Pittsburgh
 Children's Hospital of Pittsburgh
 Eye and Ear Hospital of Pittsburgh
 Magee-Womens Hospital
 Montefiore Hospital
 Veterans Administration Medical Center (Pittsburgh)

Program Director:

David Wilks, MD
 Univ of Pittsburgh Sch of Med, Suite 910, L S Kaufman Bldg
 3471 Fifth Ave
 Pittsburgh PA 15213

Length: 4 Year(s); Total Positions: 63 (GY1: 9)
 AN 75,000; CNP 5,047

Mercy Hospital of Pittsburgh Program

Mercy Hospital of Pittsburgh

Program Director:

E S Siker, MD
 Mercy Hospital of Pittsburgh, Dept of Anesthesiology
 1400 Locust St
 Pittsburgh PA 15219

Length: 4 Year(s); Total Positions: 21 (GY1: 0)
 AN 10,848; CNP 452

Western Pennsylvania Hospital Program

Western Pennsylvania Hospital

Program Director:

Edward H Stullken, Jr, MD
 Western Pennsylvania Hospital, Dept of Anesthesiology
 4800 Friendship Avenue
 Pittsburgh PA 15224

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
 AN 16,805; CNP 575

PUERTO RICO

SAN JUAN

University of Puerto Rico Program
 University Hospital
 Industrial Hospital
 San Juan Municipal Hospital
 Veterans Admin Medical and Regional Office Ctr (San Juan)
Program Director:
 Jose L Jimenez-Velez, MD
 Univ of Puerto Rico School of Medicine
 G P O Box 5067
 San Juan PR 00936
Length: 4 Year(s); **Total Positions:** 24 (GY1: 4)
 AN 22,936; CNP 527

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program
 M U S C Medical Center
 Veterans Administration Medical Center (Charleston)
Program Director:
 John E Mahaffey, MD
 Medical University Hospital
 171 Ashley Ave
 Charleston SC 29403
Length: 4 Year(s); **Total Positions:** 32 (GY1: 7)
 AN 12,471; CNP 678

COLUMBIA

Richland Memorial Hospital-University of South Carolina School of Medicine Program
 Richland Memorial Hospital-Univ of South Carolina Sch of Med
Program Director:
 E F Klein, Jr, MD
 Richland Memorial Hospital
 Five Richland Medical Pk
 Columbia SC 29203
Length: 3 Year(s); **Total Positions:** 18 (GY1: 0)
 AN 11,758; CNP 250

TENNESSEE

KNOXVILLE

University of Tennessee Medical Center At Knoxville Program
 Univ of Tennessee Medical Center At Knoxville
Program Director:
 John T Chesney, MD
 University of Tennessee, Dept of Anesthesiology
 1924 Alcoa Highway
 Knoxville TN 37920
Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
 AN 10,103; CNP 645

MEMPHIS

University of Tennessee Program
 Univ of Tennessee Medical Center-Wm F Bowld Hospital
 Regional Medical Center At Memphis
Program Director:
 John J Angel, MD
 University of Tennessee Ctr for Hlth Sci, Dept of Anesthesiology
 800 Madison Ave
 Memphis TN 38163
Length: 4 Year(s); **Total Positions:** 25 (GY1: 0)
 AN 21,561; CNP 440

NASHVILLE

Vanderbilt University Program
 Vanderbilt University Medical Center
Program Director:
 Bradley E Smith, MD
 Vanderbilt University Hospital
 Dept of Anesthesia
 Nashville TN 37232
Length: 4 Year(s); **Total Positions:** 27 (GY1: 1)
 AN 10,200; CNP 400

TEXAS

DALLAS

University of Texas Southwestern Medical School Program
 Dallas County Hospital District-Parkland Memorial Hospital
Program Director:
 A H Giesecke, Jr, MD
 Parkland Memorial Hospital, Dept of Anesthesiology
 5201 Harry Hines Blvd
 Dallas TX 75235
Length: 4 Year(s); **Total Positions:** 80 (GY1: 15)
 AN 30,357; CNP 1,534

GALVESTON

University of Texas Medical Branch Hospitals Program
 University of Texas Medical Branch Hospitals
Program Director:
 James F Arens, MD
 Univ of Texas Medical Branch Hospitals, Dept of Anesthesia
 8th and Mechanics St
 Galveston TX 77550
Length: 4 Year(s); **Total Positions:** 61 (GY1: 13)
 AN 13,500; CNP 750

HOUSTON

Baylor College of Medicine Program
 Harris County Hospital District-Ben Taub General Hospital
Program Director:
 Dean H Morrow, MD
 Baylor College of Medicine
 Dept of Anesthesiology
 Houston TX 77030
Length: 4 Year(s); **Total Positions:** 54 (GY1: 6)
 AN 30,000; CNP 250

Texas Heart Institute Program

Texas Heart Institute
Program Director:
 Arthur S Keats, MD
 Texas Heart Institute
 P O Box 20269
 Houston TX 77025
Length: 1 Year(s); **Total Positions:** 2 (GY1: 0)
 AN 6,000; CNP 100

University of Texas At Houston Program

Hermann Hospital
Program Director:
 Stanley Deutsch, PhD, MD
 Univ of Texas Medical School At Houston
 6431 Fannin
 Houston TX 77030
Length: 4 Year(s); **Total Positions:** 57 (GY1: 9)
 AN 15,000; CNP 250

LUBBOCK

Texas Tech University Program
 Texas Tech University Health Sciences Center At Lubbock
 Lubbock General Hospital
 Texas Tech U Hlth Sci Ctr At El Paso-R E Thomason Gen Hosp
Program Director:
 Gabor B Racz, MD
 Texas Tech University Health Sciences Center
 Dept of Anesthesiology
 Lubbock TX 79430
Length: 4 Year(s); **Total Positions:** 30 (GY1: 2)
 AN 10,000; CNP 1,000

SAN ANTONIO

Brooke Army Medical Center Program
 Brooke Army Medical Center
Program Director:
 Maj Emil J Menk, MD
 Brooke Army Medical Center, Anesthesiology Service
 Fort Sam Houston
 San Antonio TX 78234
Length: 4 Year(s); **Total Positions:** 18 (GY1: 0)
 AN 8,654; CNP 1,325

University of Texas At San Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)
 Audie L. Murphy Memorial Veterans Hospital (San Antonio)
Program Director:
 Lois L Bready, MD
 Univ of Texas Health Science Center At San Antonio
 7703 Floyd Curl Dr
 San Antonio TX 78284
Length: 4 Year(s); **Total Positions:** 36 (GY1: 4)
 AN 16,650; CNP 2,500

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center
Program Director:
 Lt Col John S Lockett, MD
 Dept of Anesthesiology (S G H S A)
 Wilford Hall U S A F Medical Center
 San Antonio TX 78236
Length: 4 Year(s); **Total Positions:** 27 (GY1: 0)
 AN 12,000; CNP 1,000

TEMPLE

Scott and White Memorial Hospital Program
 Scott and White Memorial Hosp-Texas A & M Univ Coll of Med
Program Director:
 Eugene H Flewellen, 3rd, MD
 Scott and White Clinic
 2401 S 31st St
 Temple TX 76508
Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
 AN 17,456; CNP 750

UTAH

SALT LAKE CITY

University of Utah Program
 University of Utah Medical Center
Program Director:
 K C Wong, MD
 University of Utah Medical Center
 50 N Medical Dr
 Salt Lake City UT 84132
Length: 3 Year(s); **Total Positions:** 36 (GY1: 0)
 AN 19,913; CNP 0

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program
 Medical Center Hospital of Vermont
Program Director:
 John E Mazuzan, Jr, MD
 Medical Center Hospital of Vermont
 Colchester Ave
 Burlington VT 05401
Length: 4 Year(s); **Total Positions:** 16 (GY1: 0)
 AN 13,000; CNP 1,500

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program
 University of Virginia Hospitals
Program Director:
 Robert M Epstein, MD
 University of Virginia Medical Center
 Box 238
 Charlottesville VA 22908
Length: 4 Year(s); **Total Positions:** 37 (GY1: 4)
 AN 15,868; CNP 6,058

VIRGINIA — cont'd

PORTSMOUTH

Naval Hospital (Portsmouth) Program
Naval Hospital (Portsmouth)

Program Director:
Charles T Porter, Jr, MD
Naval Hospital
Dept of Anesthesiology
Portsmouth VA 23708

Length: 3 Year(s); **Total Positions:** 18 (GY1: 5)
AN 12,000; CNP 520

RICHMOND

Virginia Commonwealth University M C V Program ★
Medical College of Virginia Hospital

Program Director:
Richard L Keenan, MD
Medical College of Virginia Hospital
1200 E Broad St, M C V Box 695
Richmond VA 23298

Length: 4 Year(s); **Total Positions:** 32 (GY1: 4)
AN 17,000; CNP 2,000

WASHINGTON

SEATTLE

University of Washington Program
University Hospital
Children's Hospital and Medical Center
Harborview Medical Center
Veterans Administration Medical Center (Seattle)

Program Director:
Thomas F Hornbein, MD
Univ of Washington, Dept of Anesthesiology, Mall Stop
R N-10
1959 N E Pacific St
Seattle WA 98195

Length: 4 Year(s); **Total Positions:** 40 (GY1: 4)
AN 13,500; CNP 0

Virginia Mason Hospital Program

Virginia Mason Hospital

Program Director:
Gale E Thompson, MD
Mason Clinic
1100 Ninth Ave, P O Box 900
Seattle WA 98111

Length: 4 Year(s); **Total Positions:** 21 (GY1: 3)
AN 8,867; CNP 654

WEST VIRGINIA

MORGANTOWN

West Virginia University Program
West Virginia University Hospitals

Program Director:
Richard W Eiler, MD
West Virginia University School of Medicine
Dept of Anesthesiology
Morgantown WV 26506

Length: 4 Year(s); **Total Positions:** 21 (GY1: 0)
AN 9,000; CNP 2,400

WISCONSIN

MADISON

University of Wisconsin Program
University of Wisconsin Hospital and Clinics
Wm S Middleton Memorial Veterans Hospital

Program Director:
S Craghead Alexander, MD
Univ of Wisconsin Hospital and Clinics
600 Highland Ave, Rm B6/387
Madison WI 53792

Length: 4 Year(s); **Total Positions:** 36 (GY1: 6)
AN 7,479; CNP 120

MILWAUKEE

Medical College of Wisconsin Program
Milwaukee County Medical Complex
Clement J Zablocki Veterans Administration Medical
Center

Program Director:
John P Kampine, M D, PHD
Medical College of Wisconsin
8700 W Wisconsin Ave
Milwaukee WI 53226

Length: 4 Year(s); **Total Positions:** 54 (GY1: 5)
AN 33,237; CNP 6,157

UNITED STATES AIR FORCE

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program
Wilford Hall U S A F Medical Center

Program Director:
Lt Col John S Lockett, MD
Dept of Anesthesiology (S G H S A)
Wilford Hall U S A F Medical Center
San Antonio TX 78236

Length: 4 Year(s); **Total Positions:** 27 (GY1: 0)
AN 12,000; CNP 1,000

UNITED STATES ARMY

CALIFORNIA

SAN FRANCISCO

Letterman Army Medical Center Program
Letterman Army Medical Center

Program Director:
Col Ronald L Lutz, MD
Letterman Army Medical Center, Dept of
Anesthesiology
P O Box 1363
San Francisco CA 94129

Length: 4 Year(s); **Total Positions:** 17 (GY1: 0)
AN 6,000; CNP 500

D. C.

WASHINGTON

Walter Reed Army Medical Center Program
Walter Reed Army Medical Center

Program Director:
Lt Col Charles L Gandy, MD
Walter Reed Army Medical Center
Dept of Anesthesia
Washington DC 20012

Length: 4 Year(s); **Total Positions:** 24 (GY1: 8)
AN 8,100; CNP 1,360

TEXAS

SAN ANTONIO

Brooke Army Medical Center Program
Brooke Army Medical Center

Program Director:
Maj Emil J Menk, MD
Brooke Army Medical Center, Anesthesiology Service
Fort Sam Houston
San Antonio TX 78234

Length: 4 Year(s); **Total Positions:** 18 (GY1: 0)
AN 8,654; CNP 1,325

UNITED STATES NAVY

CALIFORNIA

OAKLAND

Naval Hospital (Oakland) Program
Naval Hospital (Oakland)

Program Director:
Capt Thomas P Mathews, MD
Naval Hospital
8750 Mountain Blvd
Oakland CA 94627

Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
AN 5,000; CNP 160

SAN DIEGO

Naval Hospital (San Diego) Program
Naval Hospital (San Diego)

Program Director:
Capt Thomas S Scanlon, MD
Naval Hospital
Dept of Anesthesia
San Diego CA 92134

Length: 3 Year(s); **Total Positions:** 18 (GY1: 0)
AN 10,571; CNP 758

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program
Naval Hospital (Bethesda)

Program Director:
Capt H F Nicodemus, MD
Naval Hospital, Naval Medical Command
National Capital Region
Bethesda MD 20814

Length: 3 Year(s); **Total Positions:** 18 (GY1: 0)
AN 7,800; CNP 900

VIRGINIA

PORTSMOUTH

Naval Hospital (Portsmouth) Program
Naval Hospital (Portsmouth)

Program Director:
Charles T Porter, Jr, MD
Naval Hospital
Dept of Anesthesiology
Portsmouth VA 23708

Length: 3 Year(s); **Total Positions:** 18 (GY1: 5)
AN 12,000; CNP 520

COLON AND RECTAL SURGERY

CALIFORNIA

SANTA BARBARA
Santa Barbara Cottage Hospital Program
 Sansum Medical Clinic
 Santa Barbara Cottage Hospital
Program Director:
 Elliot Prager, MD
 Sansum Medical Clinic
 P O Drawer L L
 Santa Barbara CA 93102
Length: 1 Year(s); **Total Positions:** 1
 ADC 12; AA 300; OPV 10,000

CONNECTICUT

HARTFORD
►St Francis Hospital and Medical Center Program
 St Francis Hospital and Medical Center
Program Director:
 Bernard J Kaplan, MD
 St Francis Hospital & Medical Center
 1000 Asylum Avenue
 Hartford CT 06105
Length: 2 Year(s); **Total Positions:** 0
 ADC 0; AA 0; OPV 0

ILLINOIS

CHICAGO
Cook County Hospital Program
 Cook County Hospital
Program Director:
 Herand Abcarian, MD
 Cook County Hospital
 1825 W Harrison St
 Chicago IL 60612
Length: 1 Year(s); **Total Positions:** 2
 ADC 10; AA 795; OPV 4,875

URBANA
Carle Foundation Hospital Program
 Carle Foundation Hospital
Program Director:
 Howard D Robertson, MD
 Carle Foundation Hospital
 611 W Park St
 Urbana IL 61801
Length: 1 Year(s); **Total Positions:** 2
 ADC 15; AA 615; OPV 6,500

LOUISIANA

NEW ORLEANS
Alton Ochsner Medical Foundation Program
 Alton Ochsner Medical Foundation
Program Director:
 J Byron Gathright, Jr, MD
 Alton Ochsner Medical Foundation
 1516 Jefferson Highway
 New Orleans LA 70121
Length: 1 Year(s); **Total Positions:** 2
 ADC 12; AA 381; OPV 11,103

SHREVEPORT
Louisiana State University (Shreveport) Program
 Louisiana State University Hospital
 Schumpert Medical Center
Program Director:
 H Whitney Boggs, Jr, MD
 Dept of Colon and Rectal Surgery
 1534 Elizabeth, Suite 440
 Shreveport LA 71101
Length: 1 Year(s); **Total Positions:** 1
 ADC 26; AA 1,280; OPV 820

MARYLAND

BALTIMORE
Greater Baltimore Medical Center Program
 Greater Baltimore Medical Center
Program Director:
 John D Rosin, MD
 Greater Baltimore Medical Center
 6701 N Charles St
 Baltimore MD 21204
Length: 1 Year(s); **Total Positions:** 2
 ADC 10; AA 470; OPV 1,625

BETHESDA
Suburban Hospital Program
 Suburban Hospital
Program Director:
 William H Dickson, MD
 Suburban Hospital
 8600 Old Georgetown Rd
 Bethesda MD 20014
Length: 1 Year(s); **Total Positions:** 1
 ADC 236; AA 10,960; OPV 9,121

MASSACHUSETTS

BURLINGTON
Lahey Clinic Foundation Program
 Lahey Clinic Foundation
Program Director:
 David J Schoetz, Jr, MD
 Lahey Clinic Foundation
 41 Mall Rd
 Burlington MA 01805
Length: 1 Year(s); **Total Positions:** 2
 ADC 35; AA 1,350; OPV 16,000

MICHIGAN

DETROIT
Henry Ford Hospital Program
 Henry Ford Hospital
Program Director:
 Thomas A Fox, Jr, MD
 Henry Ford Hospital
 2799 W Grand Blvd
 Detroit MI 48202
Length: 1 Year(s); **Total Positions:** 1
 ADC 22; AA 337; OPV 4,496

GRAND RAPIDS
Ferguson Hospital Program
 Ferguson Hospital
Program Director:
 W Patrick Mazier, MD
 Ferguson Clinic
 72 Sheldon Blvd, S E
 Grand Rapids MI 49503
Length: 1 Year(s); **Total Positions:** 6
 ADC 83; AA 4,000; OPV 16,973

ROYAL OAK
William Beaumont Hospital Program
 William Beaumont Hospital
Program Director:
 William L Beauregard, MD
 William Beaumont Hospital
 3601 W 13 Mile Rd
 Royal Oak MI 48072
Length: 1 Year(s); **Total Positions:** 1
 ADC 23; AA 1,009; OPV 913

MINNESOTA

MINNEAPOLIS
University of Minnesota Program
 University of Minnesota Hospital and Clinic
 Abbott-Northwestern Hospital
 Metropolitan Medical Center
 Veterans Administration Medical Center (Minneapolis)
Program Director:
 Stanley M Goldberg, MD
 University of Minnesota Hospitals
 Box 450, Mayo Memorial Bldg
 Minneapolis MN 55455
Length: 1 Year(s); **Total Positions:** 4
 ADC 45; AA 1,750; OPV 10,240

ROCHESTER
Mayo Graduate School of Medicine Program
 Mayo Graduate School of Medicine-Mayo Clinic
 Rochester Methodist Hospital
 St Marys Hospital of Rochester
Program Director:
 Bruce G Wolff, MD
 Mayo Graduate School of Medicine
 200 First St, S W
 Rochester MN 55905
Length: 1 Year(s); **Total Positions:** 2
 ADC 37; AA 1,191; OPV 32,266

MISSOURI

ST LOUIS
Washington University Program
 Jewish Hospital of St Louis At Washington Univ Med
 Ctr
Program Director:
 Robert D Fry, MD
 Jewish Hospital of St Louis
 216 S Kingshighway
 St Louis MO 63110
Length: 1 Year(s); **Total Positions:** 1
 ADC 30; AA 700; OPV 5,000

NEW JERSEY

PLAINFIELD
U M D N J-Robert Wood Johnson Medical School Program
 Muhlenberg Regional Medical Center
 John F Kennedy Medical Center
Program Director:
 Eugene P Salvati, MD
 Muhlenberg Hospital
 1010 Park Ave
 Plainfield NJ 07060
Length: 1 Year(s); **Total Positions:** 3
 ADC 19; AA 850; OPV 150

NEW YORK

BUFFALO
State University of New York At Buffalo Graduate Medical-Dental Education Consortium Program
 Buffalo General Hospital Corp
Program Director:
 Amarjit Singh, MD
 Buffalo General Hospital
 50 High St, Suite 903
 Buffalo NY 14203
Length: 1 Year(s); **Total Positions:** 1
 ADC 7; AA 242; OPV 585

NEW YORK — cont'd

EAST MEADOW

Nassau County Medical Center Program
Nassau County Medical Center

Program Director:

Jack W Mc Elwain, MD
Nassau County Medical Center
4277 Hempstead Turnpike
East Meadow NY 11714

Length: 1 Year(s); Total Positions: 0
ADC 0; AA 0; OPV 0

OHIO

CLEVELAND

Cleveland Clinic Foundation Program
Cleveland Clinic Foundation

Program Director:

Ian C Lavery, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106

Length: 1 Year(s); Total Positions: 4
ADC 43; AA 1,515; OPV 10,072

COLUMBUS

Grant Medical Center Program
Grant Medical Center

Program Director:

William R C Stewart, MD
Grant Medical Center
300 E Town St
Columbus OH 43215

Length: 1 Year(s); Total Positions: 2
ADC 25; AA 744; OPV 7,800

PENNSYLVANIA

ALLENTOWN

Healtheast Teaching Hospital Program
Lehigh Valley Hospital Center (Healtheast Teaching
Hospital)

Allentown Hospital (Healtheast Teaching Hospital)

Program Director:

Indru T Khubchandani, MD
Lehigh Valley Hospital Center
1200 S Cedar Crest Blvd
Allentown PA 18105

Length: 1 Year(s); Total Positions: 2
ADC 20; AA 1,200; OPV 10,000

ERIE

Saint Vincent Health Center Program

Saint Vincent Health Center
Hamot Medical Center

Program Director:

Lawrence C Rusin, MD
Saint Vincent Health Center
232 W 25th St
Erie PA 16544

Length: 1 Year(s); Total Positions: 2
ADC 19; AA 1,276; OPV 188

PHILADELPHIA

Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program Director:

Gerald Marks, MD
Thomas Jefferson University Hospital
100 Walnut St, Suite 701
Philadelphia PA 19107

Length: 1 Year(s); Total Positions: 1
ADC 20; AA 564; OPV 6,400

TEXAS

DALLAS

Baylor University Medical Center Program
Baylor University Medical Center

Program Director:

Wallace Bailey, MD
Baylor University Medical Center
3500 Gaston Ave
Dallas TX 75246

Length: 1 Year(s); Total Positions: 2
ADC 0; AA 0; OPV 0

Presbyterian Hospital of Dallas Program

Presbyterian Hospital of Dallas
Dallas County Hospital District-Parkland Memorial
Hospital

Program Director:

Philip Huber, Jr, MD
Dept of Surgery, U T H S C D
5323 Harry Hines Blvd
Dallas TX 75235

Length: 1 Year(s); Total Positions: 1
ADC 1,279; AA 68,592; OPV 1,733

HOUSTON

University of Texas At Houston Program

Hermann Hospital

Program Director:

H Randolph Bailey, MD
Suite 250
6410 Fannin
Houston TX 77030

Length: 1 Year(s); Total Positions: 3
ADC 50; AA 2,000; OPV 5,000

ACCREDITED PROGRAMS IN DERMATOLOGY

DERMATOLOGY

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program

University of Alabama Hospital
Veterans Administration Medical Center (Birmingham)

Program Director:

W Mitchell Sams, Jr, MD
Department of Dermatology
U A B/University Station
Birmingham AL 35294

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 7; AA 122; OPV 39,919

ARIZONA

TUCSON

University of Arizona Program

University Medical Center
Kino Community Hosp (Tucson Hosps Med Educ
Program)

Veterans Administration Medical Center (Tucson)

Program Director:

Norman Levine, MD
Univ of Arizona Health Sci Ctr, Sect of Dermatology
1501 North Campbell
Tucson AZ 85724

Length: 3 Year(s); Total Positions: 5 (GY1: 0)
ADC 1; AA 23; OPV 11,775

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program

University of Arkansas for Medical Sciences
Veterans Administration Medical Center (Little Rock)

Program Director:

Jere D Guin, MD
Univ of Arkansas College of Medicine
4301 W Markham
Little Rock AR 72205

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 46; AA 0; OPV 12,532

CALIFORNIA

LOS ANGELES

Martin Luther King, Jr-Drew Medical Center Program

Martin Luther King, Jr-Drew Medical Center

Program Director:

A Paul Kelly, MD
Martin Luther King, Jr-Drew Medical Center
12021 S Wilmington Ave
Los Angeles CA 90059

Length: 3 Year(s); Total Positions: 7 (GY1: 0)
ADC 0; AA 0; OPV 7,000

U C L A/West Los Angeles Veterans Administration
Medical Center (Wadsworth Division) Program

U C L A Medical Center
West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)

Program Director:

Ronald M Reisner, MD
U C L A School of Medicine
Div of Dermatology
Los Angeles CA 90024

Length: 3 Year(s); Total Positions: 18 (GY1: 0)
ADC 175; AA 150; OPV 26,900

University of Southern California Program

Los Angeles County-U S C Medical Center

Program Director:

Thomas H Rea, MD
Los Angeles County-U S C Medical Center
1200 N State St
Los Angeles CA 90033

Length: 3 Year(s); Total Positions: 10 (GY1: 0)
ADC 4; AA 108; OPV 10,000

CALIFORNIA — cont'd

ORANGE

University of California (Irvine) Program
 University of California Irvine Medical Center
 Veterans Administration Medical Center (Long Beach)
Program Director:
 Gerald Weinstein, MD
 University of California (Irvine)
 Dept of Dermatology
 Irvine CA 92717
Length: 3 Year(s); Total Positions: 9 (GY1: 3)
 ADC 8; AA 300; OPV 25,000

SACRAMENTO

University of California (Davis) Program
 Univ of California (Davis) Medical Center (Sacramento)
 Veterans Administration Medical Center (Martinez)
Program Director:
 Edward C Gomez, M D, PHD
 Dept of Dermatology, U C D Professional Bldg
 4301 X St
 Sacramento CA 95817
Length: 3 Year(s); Total Positions: 6 (GY1: 0)
 ADC 1; AA 50; OPV 8,354

SAN DIEGO

University of California (San Diego) Program
 U C S D Medical Center
 Veterans Administration Medical Center (San Diego)
Program Director:
 Irma Gigli, MD
 U C S D Medical Center
 225 Dickinson St
 San Diego CA 92103
Length: 3 Year(s); Total Positions: 6 (GY1: 0)
 ADC 9; AA 285; OPV 10,000

Naval Hospital (San Diego) Program

Naval Hospital (San Diego)
Program Director:
 James H Kerr, M D, M C, USN
 Naval Hospital
 Code 43, Dept of Dermatology
 San Diego CA 92134
Length: 3 Year(s); Total Positions: 12 (GY1: 0)
 ADC 6; AA 319; OPV 40,115

SAN FRANCISCO

University of California (San Francisco) Program
 Medical Center At the Univ of California San Francisco
 San Francisco General Hospital Medical Center
 Veterans Administration Medical Center (San Francisco)
Program Director:
 Richard B Odom, MD
 Univ of California (San Francisco) Medical Center
 400 Parnassus Ave, Rm A-328
 San Francisco CA 94343
Length: 3 Year(s); Total Positions: 11 (GY1: 0)
 ADC 5; AA 250; OPV 18,850

STANFORD

Stanford University Program
 Stanford University Hospital
 Veterans Administration Medical Center (Palo Alto)
Program Director:
 Paul H Jacobs, MD
 Stanford University School of Medicine
 Department of Dermatology
 Stanford CA 94305
Length: 3 Year(s); Total Positions: 11 (GY1: 0)
 ADC 21; AA 465; OPV 21,258

TORRANCE

Los Angeles County-Harbor-U C L A Medical Center Program
 Los Angeles County-Harbor-U C L A Medical Center
Program Director:
 Arnold W Gurevitch, MD
 Los Angeles County-Harbor-U C L A Medical Center
 1000 W Carson St
 Torrance CA 90509
Length: 3 Year(s); Total Positions: 4 (GY1: 0)
 ADC 1; AA 20; OPV 7,000

COLORADO

AURORA

Fitzsimons Army Medical Center Program
 Fitzsimons Army Medical Center
Program Director:
 Col J Ramsey Mallette, MD
 Fitzsimons Army Medical Center
 Dermatology Service
 Aurora CO 80045
Length: 3 Year(s); Total Positions: 6 (GY1: 0)
 ADC 0; AA 30; OPV 20,000

DENVER

University of Colorado Program
 University of Colorado Health Sciences Center
 Denver General Hospital
 Veterans Administration Medical Center (Denver)
Program Director:
 William L Weston, MD
 University of Colorado Medical Center
 4200 E 9th Ave, Box B153
 Denver CO 80262
Length: 3 Year(s); Total Positions: 6 (GY1: 0)
 ADC 4; AA 93; OPV 15,000

CONNECTICUT

NEW HAVEN

Yale-New Haven Medical Center Program
 Yale-New Haven Hospital
 Veterans Administration Medical Center (West Haven)
Program Director:
 Richard L Edelson, MD
 Yale University School of Medicine, Dept of Dermatology
 333 Cedar Street, P O Box 3333
 New Haven CT 06510
Length: 3 Year(s); Total Positions: 7 (GY1: 0)
 ADC 6; AA 315; OPV 12,964

D. C.

WASHINGTON

George Washington University Program
 George Washington University Hospital
Program Director:
 Mervyn L Elgart, MD
 George Washington University Hospital
 2150 Pennsylvania Ave, N W
 Washington DC 20037
Length: 3 Year(s); Total Positions: 3 (GY1: 0)
 ADC 5; AA 162; OPV 18,570

Howard University Program

Howard University Hospital
 District of Columbia General Hospital
 Veterans Administration Medical Center (Washington, D C)
Program Director:
 Harold R Minus, MD
 Howard University Hospital, Dept of Dermatology
 2041 Georgia Ave, N W
 Washington DC 20060
Length: 3 Year(s); Total Positions: 8 (GY1: 0)
 ADC 9; AA 41; OPV 7,101

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center
Program Director:
 Lt Col William D James, MD
 Walter Reed Army Medical Center, Dermatology Service
 6824 16th St, N W
 Washington DC 20307
Length: 3 Year(s); Total Positions: 12 (GY1: 0)
 ADC 4; AA 80; OPV 36,000

Washington Hospital Center Program

Washington Hospital Center
Program Director:
 Thomas P Nigra, MD
 Washington Hospital Center
 110 Irving St, N W, 2 B-44
 Washington DC 20010
Length: 3 Year(s); Total Positions: 4 (GY1: 0)
 ADC 7; AA 150; OPV 10,000

FLORIDA

MIAMI

University of Miami-Jackson Memorial Medical Center Program
 University of Miami-Jackson Memorial Medical Center
 Veterans Administration Medical Center (Miami)
Program Director:
 William Eaglstein, MD
 University of Miami School of Medicine
 P O Box 016250 (R-250)
 Miami FL 33101
Length: 3 Year(s); Total Positions: 12 (GY1: 0)
 ADC 33; AA 400; OPV 30,000

MIAMI BEACH

Mount Sinai Medical Center of Greater Miami Program
 Mount Sinai Medical Center of Greater Miami
Program Director:
 Phillip Frost, MD
 Mount Sinai Medical Center of Greater Miami
 4300 Alton Rd
 Miami Beach FL 33140
Length: 3 Year(s); Total Positions: 6 (GY1: 0)
 ADC 10; AA 193; OPV 21,000

TAMPA

University of South Florida Program
 Tampa General Hospital
 James A Haley Veterans Hospital
Program Director:
 Neil A Fenske, MD
 Univ of South Florida School of Medicine
 12901 Bruce B Downs Blvd
 Tampa FL 33612
Length: 3 Year(s); Total Positions: 6 (GY1: 0)
 ADC 5; AA 50; OPV 18,200

GEORGIA

ATLANTA

Emory University Program
 Grady Memorial Hospital
 Emory University Hospital
 Veterans Administration Medical Center (Atlanta)
Program Director:
 Marilynne Mc Kay, MD
 Emory University School of Medicine
 207 Woodruff Memorial Bldg
 Atlanta GA 30322
Length: 3 Year(s); Total Positions: 10 (GY1: 0)
 ADC 15; AA 400; OPV 30,400

GEORGIA — cont'd

AUGUSTA

Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics
Dwight David Eisenhower Army Medical Center
University Hospital
Veterans Administration Medical Center (Augusta)

Program Director:

J Graham Smith, Jr, MD
Medical College of Georgia, Dept of Dermatology,
1521 Pope Ave
Augusta GA 30912

Length: 3 Year(s); Total Positions: 8 (GY1: 2)
ADC 1; AA 46; OPV 26,880

ILLINOIS

CHICAGO

Cook County Hospital Program

Cook County Hospital

Program Director:

Darryl M Bronson, MD
Cook County Hospital
1835 W Harrison St
Chicago IL 60612

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
ADC 4; AA 100; OPV 25,000

Northwestern University Medical School Program

Northwestern Memorial Hospital
Children's Memorial Hospital
Veterans Administration Lakeside Medical Center

Program Director:

Henry H Roenigk, Jr, MD
Northwestern University Medical School, Dept of
Dermatology
303 E Chicago Ave
Chicago IL 60611

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
ADC 15; AA 360; OPV 25,000

Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center

Program Director:

Frederick D Malkinson, MD
Rush-Presbyterian-St Luke's Medical Center
1653 W Congress Pkwy
Chicago IL 60612

Length: 3 Year(s); Total Positions: 4 (GY1: 0)
ADC 2; AA 25; OPV 12,000

University of Chicago Program

University of Chicago Hospitals

Program Director:

Allan L Lorincz, MD
Box 409
5841 S Maryland Ave
Chicago IL 60637

Length: 3 Year(s); Total Positions: 7 (GY1: 0)
ADC 4; AA 119; OPV 7,135

University of Illinois Program

University of Illinois Hospital
Edward Hines Jr Veterans Administration Hospital
Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Veterans Administration Westside Medical Center

Program Director:

Lawrence M Solomon, MD
University of Illinois Hospital
840 S Wood St
Chicago IL 60612

Length: 3 Year(s); Total Positions: 10 (GY1: 0)
ADC 15; AA 350; OPV 27,000

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program

Indiana University Hospitals
Richard L Roudebush Veterans Administration Medical
Center

William N Wishard Memorial Hospital

Program Director:

Arthur L Norins, MD
Indiana University Med Ctr, Regenstrief Hlth Ctr 524
1001 W Tenth St
Indianapolis IN 46202

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 5; AA 250; OPV 15,500

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics

Program Director:

John S Strauss, MD
University of Iowa Hospitals and Clinics
Dept of Dermatology
Iowa City IA 52242

Length: 3 Year(s); Total Positions: 12 (GY1: 0)
ADC 5; AA 141; OPV 20,928

KANSAS

KANSAS CITY

University of Kansas Medical Center Program

University of Kansas Medical Center

Program Director:

James Kalivas, MD
University of Kansas Medical Center
39th and Rainbow Blvd
Kansas City KS 66103

Length: 3 Year(s); Total Positions: 3 (GY1: 0)
ADC 2; AA 58; OPV 7,515

KENTUCKY

LOUISVILLE

University of Louisville Program

Humana Hospital-University
Veterans Administration Medical Center (Louisville)

Program Director:

Jeffrey P Callen, MD
Univ of Louisville Health Sciences Center
Div of Dermatology
Louisville KY 40292

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 11; AA 150; OPV 18,000

LOUISIANA

NEW ORLEANS

Louisiana State University Medical Center Program

Charity Hospital of Louisiana-L S U Division
Veterans Admin Med Center-L S U Service (New
Orleans)

Program Director:

Ricardo G Mora, MD
Charity Hospital of Louisiana
New Orleans LA 70000

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
ADC 0; AA 0; OPV 0

Tulane University Medical Center Program

Tulane University Hospital
Alton Ochsner Medical Foundation

Program Director:

Larry E Millikan, MD
Tulane Univ School of Medicine, Dept of Dermatology
1430 Tulane Avenue
New Orleans LA 70112

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
ADC 0; AA 0; OPV 0

MARYLAND

BALTIMORE

Johns Hopkins University Program

Johns Hopkins Hospital
Francis Scott Key Medical Center
Good Samaritan Hospital of Maryland

Program Director:

Thomas T Provost, MD
Johns Hopkins Medical Institutions
600 N Wolfe St
Baltimore MD 21205

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
ADC 19; AA 210; OPV 22,000

University of Maryland Program

University of Maryland Medical System
Veterans Administration Medical Center (Baltimore)

Program Director:

Joseph W Burnett, MD
University of Maryland Medical System
22 S Greene St
Baltimore MD 21201

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 2; AA 40; OPV 21,000

BETHESDA

National Institutes of Health Warren Grant Magnuson
Clinical Center Program

N I H Warren Grant Magnuson Clinical Center

Program Director:

Stephen I Katz, M D, PHD
National Institutes of Health
Bldg 10, Rm 12 N 238
Bethesda MD 20892

Length: 1 Year(s); Total Positions: 3 (GY1: 0)
ADC 1; AA 25; OPV 3,600

Naval Hospital (Bethesda) Program

Naval Hospital (Bethesda)

Program Director:

Capt Harry L Parlette, 3rd, MD
Naval Hospital (Bethesda)
Dept of Dermatology
Bethesda MD 20814

Length: 3 Year(s); Total Positions: 7 (GY1: 0)
ADC 1; AA 20; OPV 20,441

MASSACHUSETTS

BOSTON

Boston University/Tufts University Program

University Hospital
Boston City Hospital
New England Medical Center

Program Director:

Barbara A Gilchrist, MD
David S Feingold, MD
University Hospital, Dept of Dermatology
75 E Newton St
Boston MA 02118

Length: 3 Year(s); Total Positions: 11 (GY1: 0)
ADC 1; AA 78; OPV 30,936

Harvard Medical School Program

Massachusetts General Hospital
Beth Israel Hospital
Brigham and Women's Hospital
Children's Hospital
Lahey Clinic Foundation

Program Director:

Howard P Baden, MD
Massachusetts General Hospital, Dept of Dermatology
Fruit St
Boston MA 02114

Length: 3 Year(s); Total Positions: 13 (GY1: 0)
ADC 12; AA 209; OPV 20,000

MICHIGAN

ANN ARBOR

University of Michigan Program
University of Michigan Hospitals
Veterans Administration Medical Center (Ann Arbor)
Program Director:
Charles N Ellis, MD
University of Michigan Medical Center
1910 Taubman Center
Ann Arbor MI 48109
Length: 3 Year(s); **Total Positions:** 19 (GY1: 0)
ADC 25; AA 600; OPV 51,000

DETROIT

Henry Ford Hospital Program
Henry Ford Hospital
Program Director:
Edward A Krull, MD
Henry Ford Hospital, Dept of Dermatology
2799 W Grand Blvd
Detroit MI 48202
Length: 3 Year(s); **Total Positions:** 15 (GY1: 0)
ADC 16; AA 358; OPV 51,600

Wayne State University Program

Harper-Grace Hospitals-Harper Division
Children's Hospital of Michigan
Detroit Receiving Hospital and University Health Center
Hutzel Hospital
Veterans Administration Medical Center (Allen Park)
Program Director:
Ken Hashimoto, MD
Wayne State University, Detroit Medical Center
4201 St Antoine
Detroit MI 48201
Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 10; AA 661; OPV 22,337

MINNESOTA

MINNEAPOLIS

University of Minnesota Program
University of Minnesota Hospital and Clinic
Hennepin County Medical Center
St Paul-Ramsey Medical Center
Veterans Administration Medical Center (Minneapolis)
Program Director:
Peter J Lynch, MD
University Hospital, Box 98
420 Delaware Street, S E
Minneapolis MN 55455
Length: 3 Year(s); **Total Positions:** 15 (GY1: 1)
ADC 9; AA 177; OPV 29,672

ROCHESTER

Mayo Graduate School of Medicine Program
Mayo Graduate School of Medicine-Mayo Clinic
Rochester Methodist Hospital
St Marys Hospital of Rochester
Program Director:
Sigrid A Muller, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905
Length: 3 Year(s); **Total Positions:** 15 (GY1: 0)
ADC 28; AA 621; OPV 41,200

MISSOURI

COLUMBIA

University of Missouri Medical Center Program
University of Missouri-Columbia Hospital and Clinics
Harry S Truman Memorial Veterans Hospital
Program Director:
Philip C Anderson, MD
University of Missouri Medical Center
1 Hospital Dr, M/173
Columbia MO 65212
Length: 3 Year(s); **Total Positions:** 8 (GY1: 0)
ADC 1; AA 50; OPV 10,537

ST LOUIS

Barnes Hospital Group Program
Barnes Hospital
Program Director:
Arthur Z Eisen, MD
Washington Univ School of Medicine, Div of Dermatology
660 S Euclid Ave, Box 8123
St Louis MO 63110
Length: 3 Year(s); **Total Positions:** 13 (GY1: 0)
ADC 11; AA 251; OPV 23,000

NEW HAMPSHIRE

HANOVER

Dartmouth-Hitchcock Medical Center Program
Dartmouth-Hitchcock Medical Center
Veterans Admin Medical and Regional Office Center
Program Director:
Steven K Spencer, MD
Dartmouth-Hitchcock Medical Center
2 Maynard St
Hanover NH 03756
Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
ADC 12; AA 350; OPV 20,252

NEW JERSEY

NEWARK

UMDNJ-New Jersey Medical School Program
UMDNJ-University Hospital
Veterans Administration Medical Center (East Orange)
Program Director:
Robert A Schwartz, MD
UMDNJ-New Jersey Medical School
100 Bergen St
Newark NJ 07103
Length: 3 Year(s); **Total Positions:** 3 (GY1: 0)
ADC 1; AA 99; OPV 15,700

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program
University of New Mexico Hospital-B C M C
Veterans Administration Medical Center (Albuquerque)
Program Director:
Walter Burgdorf, MD
Univ of New Mexico School of Medicine
Dept of Dermatology
Albuquerque NM 87131
Length: 3 Year(s); **Total Positions:** 4 (GY1: 0)
ADC 1; AA 20; OPV 10,100

NEW YORK

BRONX

Albert Einstein College of Medicine Program
Bronx Municipal Hospital Center
Jack D Weiler Hospital of Albert Einstein Coll of Medicine
Montefiore Medical Center-Henry and Lucy Moses Hosp Division
North Central Bronx Hospital
Program Director:
Michael Fisher, MD
Albert Einstein College of Medicine, Dept of Dermatology
1300 Morris Park Ave
New York (Bronx) NY 10461
Length: 3 Year(s); **Total Positions:** 11 (GY1: 0)
ADC 8; AA 153; OPV 35,600

BROOKLYN

S U N Y Health Science Center At Brooklyn Program
Kings County Hospital Center
Brookdale Hospital Medical Center
University Hospital-S U N Y Health Science Ctr At Brooklyn
Veterans Administration Medical Center (Brooklyn)
Program Director:
Alan R Shalita, MD
S U N Y Downstate Medical Center
450 Clarkson Ave
New York (Brooklyn) NY 11203
Length: 3 Year(s); **Total Positions:** 13 (GY1: 0)
ADC 18; AA 210; OPV 21,000

BUFFALO

State University of New York At Buffalo Graduate Medical-Dental Education Consortium Program
Buffalo General Hospital Corp
Erie County Medical Center
Veterans Administration Medical Center (Buffalo)
Program Director:
Frederick Helm, MD
S U N Y At Buffalo, Dept of Dermatology
50 High St, Rm 609
Buffalo NY 14203
Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 74; AA 83; OPV 14,620

NEW YORK

Columbia University Program
Presbyterian Hospital in the City of New York
St Luke's-Roosevelt Hospital Center
Program Director:
Leonard C Harber, MD
Columbia University College of Physicians and Surgeons
630 W 168th St
New York NY 10032
Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 22; AA 250; OPV 17,500

Mount Sinai School of Medicine Program

Mount Sinai Hospital
Beth Israel Medical Center
City Hospital Center At Eimhurst-Mount Sinai Services
Veterans Administration Medical Center (Bronx)
Program Director:
Raul Fleischmajer, MD
Mount Sinai Medical Center
1 Gustave L Levy Pl
New York NY 10029
Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 11; AA 150; OPV 32,000

New York Hospital Program

New York Hospital
Program Director:
George W Hambrick, Jr, MD
New York Hospital
525 E 68th St
New York NY 10021
Length: 3 Year(s); **Total Positions:** 8 (GY1: 0)
ADC 8; AA 150; OPV 20,500

New York Medical College Program

Metropolitan Hospital Center
Bayley Seton Hospital
Lincoln Medical and Mental Health Center
Westchester County Medical Center (Valhalla)
Program Director:
Maureen B Poh-Fitzpatrick, MD
New York Medical College
Department of Dermatology
Valhalla NY 10595
Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 6; AA 153; OPV 37,000

NEW YORK — cont'd

NEW YORK — cont'd

New York University Medical Center Program

Bellevue Hospital Center
New York University Medical Center
Veterans Administration Medical Center (Manhattan)

Program Director:

Irwin M Freedberg, MD
New York University Medical Center
550 First Ave
New York NY 10016

Length: 3 Year(s); Total Positions: 21 (GY1: 0)
ADC 52; AA 824; OPV 41,995

ROCHESTER

Strong Memorial Hospital of the University Of Rochester Program

Strong Memorial Hospital of the University of Rochester

Program Director:

Lowell A Goldsmith, MD
Strong Memorial Hospital, Dept of Dermatology
601 Elmwood Ave
Rochester NY 14642

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 4; AA 50; OPV 7,500

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program

North Carolina Memorial Hospital

Program Director:

Robert A Briggaman, MD
North Carolina Memorial Hospital
Manning Dr
Chapel Hill NC 27514

Length: 3 Year(s); Total Positions: 10 (GY1: 0)
ADC 2; AA 75; OPV 17,362

DURHAM

Duke University Program

Duke University Medical Center
Veterans Administration Medical Center (Durham)

Program Director:

Sheidon R Pinnell, MD
Duke University Medical Center
P O Box 3135
Durham NC 27710

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
ADC 8; AA 600; OPV 22,000

WINSTON-SALEM

Bowman Gray School of Medicine Program

North Carolina Baptist Hospital

Program Director:

Joseph L Jorizzo, MD
Bowman Gray School of Medicine, Dept of Dermatology
300 S Hawthorne Rd
Winston-Salem NC 27103

Length: 3 Year(s); Total Positions: 2 (GY1: 0)
ADC 1; AA 50; OPV 15,500

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program

University of Cincinnati Hospital

Program Director:

James J Nordlund, MD
University of Cincinnati Medical Center
Mail Location 592
Cincinnati OH 45267

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
ADC 9; AA 300; OPV 19,956

CLEVELAND

Case Western Reserve University Program

University Hospitals of Cleveland
Veterans Administration Medical Center (Cleveland)

Program Director:

Barry C Lamkin, MD
University Hospitals of Cleveland
2074 Abington Rd
Cleveland OH 44106

Length: 3 Year(s); Total Positions: 10 (GY1: 0)
ADC 3; AA 150; OPV 20,070

Cleveland Clinic Foundation Program

Cleveland Clinic Foundation

Program Director:

Philip L Bailin, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 6; AA 177; OPV 31,391

Cleveland Metropolitan General-Highland View Hospital Program

Cleveland Metropolitan General-Highland View Hospital

Program Director:

Jerome R Pomeranz, MD
Cleveland Metropolitan General Hospital
3395 Scranton Rd
Cleveland OH 44109

Length: 3 Year(s); Total Positions: 8 (GY1: 0)
ADC 3; AA 37; OPV 11,613

COLUMBUS

Ohio State University Program

Ohio State University Hospital

Program Director:

Stephen E Wolverton, MD
Ohio State University, Div of Dermatology
4731 U H C, 456 W 10th Ave
Columbus OH 43210

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 4; AA 75; OPV 15,000

DAYTON

Wright State University Program

Wright State University School of Medicine
Children's Medical Center

Good Samaritan Hospital and Health Center

St Elizabeth Medical Center

U S A F Medical Center (Wright-Patterson)

Veterans Administration Medical Center (Dayton)

Program Director:

Arnold L Schroeter, MD
Wright State Univ Sch of Med, Dept of Dermatology
P O Box 927
Dayton OH 45401

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 5; AA 360; OPV 15,000

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center Program

Oklahoma Memorial Hospital and Clinics

Oklahoma Children's Memorial Hospital

Veterans Administration Medical Center (Oklahoma City)

Program Director:

Mark A Everett, MD
Univ of Oklahoma Health Sciences Center
619 N E 13th St
Oklahoma City OK 73104

Length: 3 Year(s); Total Positions: 6 (GY1: 2)
ADC 2; AA 84; OPV 26,000

OREGON

PORTLAND

Oregon Health Sciences University Program

Oregon Health Sciences University Hospital
Veterans Administration Medical Center (Portland)

Program Director:

Frank Parker, MD
Oregon Health Sciences University
3181 S W Sam Jackson Park Rd
Portland OR 97201

Length: 3 Year(s); Total Positions: 9 (GY1: 3)
ADC 8; AA 240; OPV 10,000

PENNSYLVANIA

DANVILLE

Geisinger Medical Center Program

Geisinger Medical Center

Program Director:

O Fred Miller, 3rd, MD
Geisinger Medical Center
Dept of Dermatology
Danville PA 17822

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 1; AA 61; OPV 24,000

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania State University Program

Milton S Hershey Medical Center of the Penn State Univ

Program Director:

Donald P Lookingbill, MD
Milton S Hershey Medical Center
500 University Dr
Hershey PA 17033

Length: 3 Year(s); Total Positions: 3 (GY1: 0)
ADC 1; AA 20; OPV 7,500

PHILADELPHIA

Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program Director:

Jouni Uitto, M D, PhD
Thomas Jefferson University Hospital
1020 Locust St, Suite M46
Philadelphia PA 19107

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 5; AA 60; OPV 11,500

University of Pennsylvania Program

Hospital of the University of Pennsylvania

Children's Hospital of Philadelphia

Graduate Hospital

Pennsylvania Hospital

Veterans Administration Medical Center (Philadelphia)

Program Director:

Gerald S Lazarus, MD
Univ of Pennsylvania School of Medicine, Dept of Dermatology
229 Med Educ Bldg, 36th & Hamilton
Philadelphia PA 19104

Length: 3 Year(s); Total Positions: 12 (GY1: 0)
ADC 10; AA 157; OPV 28,950

Hahnemann University Program

Hahnemann University Hospital

Program Director:

Henry C Maguire, Jr, MD
Hahnemann University School of Medicine
Broad and Vine
Philadelphia PA 19102

Length: 3 Year(s); Total Positions: 3 (GY1: 0)
ADC 10; AA 375; OPV 12,500

PENNSYLVANIA — cont'd

PHILADELPHIA — cont'd

► **Temple University Program**
Temple University Hospital
Skin and Cancer Hospital of Philadelphia

Program Director:

Frederick Urbach, MD
Temple University Hospital
3322 N Broad St
Philadelphia PA 19140

Length: 3 Year(s); **Total Positions:** 0 (GY1: 0)
ADC 3; AA 100; OPV 21,212

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program

Children's Hospital of Pittsburgh
Presbyterian-University Hospital of Pittsburgh
Veterans Administration Medical Center (Pittsburgh)
Western Pennsylvania Hospital

Program Director:

Brian Jegasothy, MD
University of Pittsburgh, Dept of Dermatology
3601 Fifth Ave
Pittsburgh PA 15213

Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 6; AA 127; OPV 18,015

PUERTO RICO

SAN JUAN

University of Puerto Rico Program
University Hospital

Program Director:

Jorge L Sanchez, MD
University Hospital, Puerto Rico Med Ctr
Rio Piedras Station
San Juan PR 00921

Length: 3 Year(s); **Total Positions:** 8 (GY1: 0)
ADC 8; AA 150; OPV 20,000

RHODE ISLAND

PROVIDENCE

Brown University Program

Roger Williams General Hospital
Memorial Hospital of Rhode Island
Rhode Island Hospital
Veterans Administration Medical Center (Providence)

Program Director:

Charles J McDonald, MD
Roger Williams General Hospital
825 Chalkstone Ave
Providence RI 02908

Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 20; AA 450; OPV 20,234

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program

M U S C Medical Center
Veterans Administration Medical Center (Charleston)

Program Director:

Richard L Dobson, MD
Medical University of South Carolina
171 Ashley Ave
Charleston SC 29425

Length: 3 Year(s); **Total Positions:** 7 (GY1: 0)
ADC 6; AA 210; OPV 12,500

TENNESSEE

MEMPHIS

University of Tennessee Program

Univ of Tennessee Medical Center-Wm F Bowld
Hospital

Baptist Memorial Hospital

Regional Medical Center At Memphis

Veterans Administration Medical Center (Memphis)

Program Director:

E William Rosenberg, MD
University of Tennessee Medical Center
800 Madison Ave
Memphis TN 38163

Length: 3 Year(s); **Total Positions:** 6 (GY1: 2)
ADC 11; AA 249; OPV 9,271

NASHVILLE

Vanderbilt University Program

Vanderbilt University Medical Center

Metropolitan Nashville General Hospital

Veterans Administration Medical Center (Nashville)

Program Director:

Lloyd E King, Jr, MD, PhD
Vanderbilt University School of Medicine
1211 21st Ave, S
Nashville TN 37212

Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
ADC 4; AA 120; OPV 18,000

TEXAS

DALLAS

University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial
Hospital

Veterans Administration Medical Center (Dallas)

Program Director:

Paul R Bergstresser, MD
Univ of Texas Health Science Center At Dallas
5323 Harry Hines Blvd
Dallas TX 75235

Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 2; AA 100; OPV 16,000

GALVESTON

University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:

Edgar B Smith, MD
Univ of Texas Medical Branch Hospitals
Dept of Dermatology
Galveston TX 77550

Length: 3 Year(s); **Total Positions:** 7 (GY1: 0)
ADC 1; AA 36; OPV 14,844

HOUSTON

Baylor College of Medicine Program

Harris County Hospital District-Ben Taub General
Hospital

Methodist Hospital

Veterans Administration Medical Center (Houston)

Program Director:

John E Wolf, Jr, MD
Baylor College of Medicine, Dept of Dermatology
One Baylor Plaza
Houston TX 77030

Length: 3 Year(s); **Total Positions:** 11 (GY1: 0)
ADC 13; AA 376; OPV 19,317

University of Texas At Houston Program

University of Texas Medical School At Houston

Hermann Hospital

Univ of Texas-M D Anderson Hospital and Tumor
Institute

Program Director:

Robert E Jordan, MD
Univ of Texas Medical School, Dept of Dermatology
6431 Fannin, M S M B 1.204
Houston TX 77030

Length: 3 Year(s); **Total Positions:** 7 (GY1: 0)
ADC 2; AA 100; OPV 12,000

LUBBOCK

Texas Tech University Program

Texas Tech University Health Sciences Center At
Lubbock

Program Director:

Kenneth H Neldner, MD
Texas Tech University Health Sciences Center
Dept of Dermatology
Lubbock TX 79430

Length: 3 Year(s); **Total Positions:** 4 (GY1: 0)
ADC 55; AA 0; OPV 1,320

SAN ANTONIO

Brooke Army Medical Center Program

Brooke Army Medical Center

Program Director:

Col Charles W Lewis, MD
Brooke Army Medical Center, Dermatology Service
Fort Sam Houston
San Antonio TX 78234

Length: 3 Year(s); **Total Positions:** 10 (GY1: 3)
ADC 3; AA 70; OPV 40,000

University of Texas At San Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)
Audie L. Murphy Memorial Veterans Hospital (San
Antonio)

Program Director:

D E Vander Ploeg, MD
Univ of Texas At San Antonio, Div of Dermatology
7703 Floyd Curl Dr
San Antonio TX 78284

Length: 3 Year(s); **Total Positions:** 5 (GY1: 0)
ADC 3; AA 110; OPV 13,600

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center

Program Director:

Col Edmund R Hobbs, MD
Wilford Hall U S A F Medical Center, Dept of
Dermatology
Lackland AFB
San Antonio TX 78236

Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 7; AA 160; OPV 40,000

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program

University of Virginia Hospitals

Program Director:

Peyton E Weary, MD
University of Virginia Medical Center
Dept of Dermatology, Box 134
Charlottesville VA 22908

Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
ADC 2; AA 126; OPV 9,931

VIRGINIA — cont'd

RICHMOND

Virginia Commonwealth University M C V Program

Medical College of Virginia Hospital
Hunter Holmes Mc Guire V A Medical Center
(Richmond)

Program Director:

W Kenneth Blaylock, MD
Medical College of Virginia Hosp, Dept of Dermatology
1101 E Marshall St, Box 164
Richmond VA 23298

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 8; AA 400; OPV 20,000

WASHINGTON

SEATTLE

University of Washington Program

University Hospital

Program Director:

George F Odland, MD
University Hospital
1959 N E Pacific Ave
Seattle WA 98195

Length: 3 Year(s); Total Positions: 7 (GY1: 0)
ADC 0; AA 0; OPV 12,285

WEST VIRGINIA

MORGANTOWN

West Virginia University Program

West Virginia University Hospitals

Program Director:

William A Welton, MD
West Virginia University Medical Center
Dept of Dermatology
Morgantown WV 26506

Length: 3 Year(s); Total Positions: 3 (GY1: 0)
ADC 1; AA 45; OPV 5,000

WISCONSIN

MADISON

University of Wisconsin Program

University of Wisconsin Hospital and Clinics
Marshfield Clinic-St Joseph's Hospital
Wm S Middleton Memorial Veterans Hospital

Program Director:

Derek J Cripps, MD
University of Wisconsin Hospital and Clinics
600 Highland Ave
Madison WI 53792

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 6; AA 200; OPV 37,682

MILWAUKEE

Medical College of Wisconsin Program

Milwaukee County Medical Complex
Clement J Zablocki Veterans Administration Medical
Center

Froedtert Memorial Lutheran Hospital

Program Director:

Thomas J Russell, MD
Froedtert Memorial Lutheran Hospital, Div of
Dermatology
9200 W Wisconsin Ave
Milwaukee WI 53226

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 2; AA 88; OPV 9,041

UNITED STATES AIR FORCE

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center

Program Director:

Col Edmund R Hobbs, MD
Wilford Hall U S A F Medical Center, Dept of
Dermatology
Lackland A F B
San Antonio TX 78236

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
ADC 7; AA 160; OPV 40,000

UNITED STATES ARMY

COLORADO

AURORA

Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center

Program Director:

Col J Ramsey Mellette, MD
Fitzsimons Army Medical Center
Dermatology Service
Aurora CO 80045

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 0; AA 30; OPV 20,000

D. C.

WASHINGTON

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Lt Col William D James, MD
Walter Reed Army Medical Center, Dermatology
Service
6824 16th St, N W
Washington DC 20307

Length: 3 Year(s); Total Positions: 12 (GY1: 0)
ADC 4; AA 80; OPV 36,000

TEXAS

SAN ANTONIO

Brooke Army Medical Center Program

Brooke Army Medical Center

Program Director:

Col Charles W Lewis, MD
Brooke Army Medical Center, Dermatology Service
Fort Sam Houston
San Antonio TX 78234

Length: 3 Year(s); Total Positions: 10 (GY1: 3)
ADC 3; AA 70; OPV 40,000

UNITED STATES NAVY

CALIFORNIA

SAN DIEGO

Naval Hospital (San Diego) Program

Naval Hospital (San Diego)

Program Director:

James H Kerr, M D, M C, USN
Naval Hospital
Code 43, Dept of Dermatology
San Diego CA 92134

Length: 3 Year(s); Total Positions: 12 (GY1: 0)
ADC 6; AA 319; OPV 40,115

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program

Naval Hospital (Bethesda)

Program Director:

Capt Harry L Parlette, 3rd, MD
Naval Hospital (Bethesda)
Dept of Dermatology
Bethesda MD 20814

Length: 3 Year(s); Total Positions: 7 (GY1: 0)
ADC 1; AA 20; OPV 20,441

FEDERAL-OTHER

MARYLAND

BETHESDA

National Institutes of Health Warren Grant Magnuson
Clinical Center Program

N I H Warren Grant Magnuson Clinical Center

Program Director:

Stephen I Katz, M D, PHD
National Institutes of Health
Bldg 10, Rm 12 N 238
Bethesda MD 20892

Length: 1 Year(s); Total Positions: 3 (GY1: 0)
ADC 1; AA 25; OPV 3,600

DERMATOPATHOLOGY

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
 University of Alabama Hospital
 Baptist Medical Center-Montclair
 Children's Hospital of Alabama
 Cooper Green Hospital
 Veterans Administration Medical Center (Birmingham)

Program Director:
 Emily Omura, MD
 Univ of Alabama in Birmingham
 619 S 19th St
 Birmingham AL 35294

Length: 1 Year(s); **Total Positions:** 1
 ADPWH 3,000; ARH 17,000; GPPS 2,000; PS 1,000

COLORADO

DENVER

University of Colorado Program
 University of Colorado Health Sciences Center
 Denver General Hospital

Program Director:
 Loren E Goltz, MD
 Denver General Hospital, Dept of Dermatopathology
 777 Bannock St
 Denver CO 80204

Length: 1 Year(s); **Total Positions:** 2
 ADPWH 6,000; ARH 10,000; GPPS 3,500; PS 500

CONNECTICUT

NEW HAVEN

Yale-New Haven Medical Center Program
 Yale-New Haven Hospital

Program Director:
 Kurt S Stenn, MD
 Yale University School of Medicine
 333 Cedar St
 New Haven CT 06510

Length: 1 Year(s); **Total Positions:** 1
 ADPWH 2,548; ARH 14,000; GPPS 5,000; PS 725

D. C.

WASHINGTON

Armed Forces Institute of Pathology Program
 Armed Forces Institute of Pathology
 Walter Reed Army Medical Center

Program Director:
 James H Graham, MD
 Armed Forces Institute of Pathology
 Dept of Dermatopathology
 Washington DC 20306

Length: 1 Year(s); **Total Positions:** 4
 ADPWH 5,235; ARH 8,784; GPPS 2,000; PS 4,000

FLORIDA

MIAMI BEACH

Mount Sinai Medical Center of Greater Miami Program
 Mount Sinai Medical Center of Greater Miami

Program Director:
 Les B Rosen, MD
 Mount Sinai Medical Center
 4300 Alton Road
 Miami Beach FL 33140

Length: 1 Year(s); **Total Positions:** 1
 ADPWH 520; ARH 10,000; GPPS 1,200; PS 1,000

ILLINOIS

CHICAGO

University of Chicago Program
 University of Chicago Hospitals
 Michael Reese Hospital and Medical Center

Program Director:
 Allan L Lorincz, MD
 David F Fretzin, MD
 University of Chicago Medical Center
 5841 S Maryland Ave
 Chicago IL 60637

Length: 1 Year(s); **Total Positions:** 1
 ADPWH 2,936; ARH 5,160; GPPS 1,000; PS 300

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program
 Indiana University Hospitals
 Richard L Roudebush Veterans Administration Medical Center
 William N Wishard Memorial Hospital

Program Director:
 Arthur L Norins, MD
 Indiana University Medical Center, Dept of Dermatopathology
 Regenstrief Health Ctr, 1001 W 10th
 Indianapolis IN 46202

Length: 1 Year(s); **Total Positions:** 1
 ADPWH 2,000; ARH 500; GPPS 300; PS 100

MARYLAND

BALTIMORE

Johns Hopkins University Program
 Johns Hopkins Hospital
 Francis Scott Key Medical Center

Program Director:
 Evan R Farmer, MD
 Johns Hopkins Medical Institutions, Div of Dermatopathology
 600 N Wolfe St
 Baltimore MD 21205

Length: 1 Year(s); **Total Positions:** 4
 ADPWH 2,000; ARH 19,000; GPPS 1,000; PS 2,500

MASSACHUSETTS

BOSTON

Boston University Program
 University Hospital
 Mallory Institute of Pathology

Program Director:
 Jag Bhawan, MD
 Boston University School of Medicine
 80 E Concord St
 Boston MA 02118

Length: 2 Year(s); **Total Positions:** 2
 ADPWH 2,000; ARH 14,000; GPPS 7,100; PS 100

Massachusetts General Hospital Program

Massachusetts General Hospital
 Massachusetts General Hospital

Program Director:
 Martin C Mihm, MD
 Warren Building
 275 Charles St
 Boston MA 02114

Length: 2 Year(s); **Total Positions:** 2
 ADPWH 6,000; ARH 1,575; GPPS 1,000; PS 1,150

MINNESOTA

MINNEAPOLIS

University of Minnesota Program
 University of Minnesota Hospital and Clinic
 Veterans Administration Medical Center (Minneapolis)

Program Director:
 Valda N Kaye, MD
 Louis P Dehner, MD
 University of Minnesota Hospitals
 420 Delaware St, S E
 Minneapolis MN 55455

Length: 1 Year(s); **Total Positions:** 1
 ADPWH 0; ARH 0; GPPS 0; PS 0

ROCHESTER

Mayo Graduate School of Medicine Program
 Mayo Graduate School of Medicine-Mayo Clinic
 Rochester Methodist Hospital
 St Marys Hospital of Rochester

Program Director:
 Sigfrid A Muller, MD
 Mayo Graduate School of Medicine
 200 First St, S W
 Rochester MN 55905

Length: 1 Year(s); **Total Positions:** 1
 ADPWH 9,782; ARH 1,803; GPPS 5,855; PS 6,970

MISSOURI

ST LOUIS

Washington University Program
 Barnes Hospital

Program Director:
 Dir, Residency Training Dermatopathology
 Washington University School of Medicine
 Barnes Hospital Plaza
 St Louis MO 36110

Length: 1 Year(s); **Total Positions:** 1
 ADPWH 2,000; ARH 1,000; GPPS 6,000; PS 1,000

NEW YORK

NEW YORK

New York University Medical Center Program
 Bellevue Hospital Center
 New York University Medical Center
 Veterans Administration Medical Center (Manhattan)

Program Director:
 A Bernard Ackerman, MD
 New York University Medical Center
 530 First Ave
 New York NY 10016

Length: 2 Year(s); **Total Positions:** 2
 ADPWH 3,648; ARH 99,999; GPPS 3,000; PS 9,999

New York Hospital/Cornell Medical Center Program

New York Hospital
 Memorial Sloan-Kettering Cancer Center
 Rockefeller University Hospital

Program Director:
 N Scott Mc Nutt, MD
 New York Hospital, Div of Dermatopathology
 535 E 68th St
 New York NY 10021

Length: 2 Year(s); **Total Positions:** 2
 ADPWH 7,550; ARH 10,000; GPPS 4,500; PS 4,500

NORTH CAROLINA

DURHAM

Duke University Program
 Duke University Medical Center
 Veterans Administration Medical Center (Durham)

Program Director:
 Bernard F Fetter, MD
 Duke University Medical Center
 Box 3712
 Durham NC 27710

Length: 1 Year(s); **Total Positions:** 1
 ADPWH 1,613; ARH 300; GPPS 540; PS 112

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program
 University of Cincinnati Hospital
 Veterans Administration Medical Center (Cincinnati)
Program Director:
 Daniel F Richfield, MD
 University of Cincinnati Medical Center
 Mail Location 592
 Cincinnati OH 45267
Length: 1 Year(s); Total Positions: 1
 ADPWH 1,200; ARH 62,000; GPPS 2,000; PS 2,000

CLEVELAND

Cleveland Clinic Foundation Program
 Cleveland Clinic Foundation
Program Director:
 Wilma F Bergfeld, MD
 Cleveland Clinic Foundation
 9500 Euclid Ave
 Cleveland OH 44106
Length: 1 Year(s); Total Positions: 1
 ADPWH 3,650; ARH 304; GPPS 0; PS 9,999

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center Program
 Oklahoma Memorial Hospital and Clinics
 Oklahoma Children's Memorial Hospital
 Veterans Administration Medical Center (Oklahoma City)
Program Director:
 Mark A Everett, MD
 Univ of Okla Hlth Science Ctr, Dept of
 Dermatopathology
 619 N E 13th St
 Oklahoma City OK 73104
Length: 1 Year(s); Total Positions: 1
 ADPWH 2,450; ARH 24,700; GPPS 720; PS 1,350

PENNSYLVANIA

PHILADELPHIA

University of Pennsylvania Program
 Hospital of the University of Pennsylvania
 Children's Hospital of Philadelphia
Program Director:
 Margaret G Wood, MD
 Hospital of the University of Pennsylvania
 3400 Spruce St
 Philadelphia PA 19151
Length: 1 Year(s); Total Positions: 2
 ADPWH 1,325; ARH 34,242; GPPS 200; PS 1,200

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program
 Presbyterian-University Hospital of Pittsburgh
Program Director:
 Edward Abell, MD
 Univ of Pittsburgh School of Medicine, Dept
 Dermatopathology
 3601 Fifth Ave
 Pittsburgh PA 15213
Length: 2 Year(s); Total Positions: 1
 ADPWH 2,480; ARH 12,000; GPPS 3,100; PS 400

RHODE ISLAND

PROVIDENCE

Brown University Program
 Roger Williams General Hospital
Program Director:
 Henry A Bogaars, MD
 Roger Williams General Hospital
 825 Chalkstone Ave
 Providence RI 02908
Length: 1 Year(s); Total Positions: 0
 ADPWH 0; ARH 0; GPPS 0; PS 0

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program
 M U S C Medical Center
Program Director:
 John C Maize, MD
 Medical University Hospital
 171 Ashley Ave
 Charleston SC 29425
Length: 1 Year(s); Total Positions: 1
 ADPWH 1,143; ARH 6,498; GPPS 2,000; PS 1,000

TEXAS

DALLAS

University of Texas Southwestern Medical School Program
 Dallas County Hospital District-Parkland Memorial
 Hospital
 Robert G Freeman M D, P A Laboratory
Program Director:
 Robert G Freeman, MD
 Dept of Pathology
 5323 Harry Hines Blvd
 Dallas TX 75235
Length: 2 Year(s); Total Positions: 2
 ADPWH 2,000; ARH 45,000; GPPS 500; PS 750

VIRGINIA

RICHMOND

Virginia Commonwealth University M C V Program
 Medical College of Virginia Hospital
Program Director:
 James W Patterson, MD
 Medical College of Virginia
 Box 407, M C V Station
 Richmond VA 23298
Length: 1 Year(s); Total Positions: 1
 ADPWH 3,608; ARH 2,836; GPPS 544; PS 792

FEDERAL-OTHER

D. C.

WASHINGTON

Armed Forces Institute of Pathology Program
 Armed Forces Institute of Pathology
 Walter Reed Army Medical Center
Program Director:
 James H Graham, MD
 Armed Forces Institute of Pathology
 Dept of Dermatopathology
 Washington DC 20306
Length: 1 Year(s); Total Positions: 4
 ADPWH 5,235; ARH 8,784; GPPS 2,000; PS 4,000

EMERGENCY MEDICINE

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
University of Alabama Hospital

Program Director:

Ronald A Shaw, MD
University of Alabama School of Medicine
University Station
Birmingham AL 35294

Length: 3 Year(s); Total Positions: 12 (GY1: 4)

ARIZONA

PHOENIX

Maricopa Medical Center Program

Maricopa Medical Center
St Joseph's Hospital and Medical Center

Program Director:

Kenneth Jackimczyk, MD
Maricopa Medical Center
2601 East Roosevelt, P.O. Box 5099
Phoenix AZ 85008

Length: 3 Year(s); Total Positions: 6 (GY1: 0)

TUCSON

University of Arizona Program

University Medical Center
Good Samaritan Medical Center
Kino Community Hosp (Tucson Hosps Med Educ Program)

Program Director:

Kenneth V Iserson, MD
Univ of Arizona Health Sciences Center
Sect of Emergency Medicine
Tucson AZ 85724

Length: 3 Year(s); Total Positions: 18 (GY1: 6)

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program

University of Arkansas for Medical Sciences
Arkansas Children's Hospital
Veterans Administration Medical Center (Little Rock)

Program Director:

Danny N Smelser, MD
Univ of Arkansas for Medical Sciences
4301 W Markham, Slot 584
Little Rock AR 72205

Length: 3 Year(s); Total Positions: 12 (GY1: 4)

CALIFORNIA

BAKERSFIELD

Kern Medical Center Program

Kern Medical Center

Program Director:

Thomas B Purcell, MD
Kern Medical Center
1830 Flower St
Bakersfield CA 93305

Length: 3 Year(s); Total Positions: 16 (GY1: 0)

FRESNO

University of California (San Francisco) Program

Valley Medical Center of Fresno

Program Director:

Robert Knopp, MD
Valley Medical Center of Fresno
445 S Cedar Ave
Fresno CA 93702

Length: 3 Year(s); Total Positions: 13 (GY1: 6)

SUBSPECIALTY: TRN

LOMA LINDA

Loma Linda University Program

Loma Linda University Medical Center
Riverside General Hospital-University Medical Center

Program Director:

Lysle W Williams, Jr, MD
Loma Linda University Medical Center
11234 Anderson St
Loma Linda CA 92354

Length: 3 Year(s); Total Positions: 15 (GY1: 5)

LOS ANGELES

Martin Luther King, Jr-Drew Medical Center Program

Martin Luther King, Jr-Drew Medical Center

Program Director:

Subramaniam Balasubramaniam, MD
Martin Luther King, Jr-Drew Medical Center
12021 S Wilmington Ave
Los Angeles CA 90059

Length: 3 Year(s); Total Positions: 36 (GY1: 12)

U C L A Hospital and Clinics, Center for The Health Sciences Program

U C L A Medical Center
Los Angeles County-Olive View Medical Center

Program Director:

Jerome R Hoffman, MD
U C L A Medical Center, Dept of Emergency Medicine
10833 Le Conte Ave
Los Angeles CA 90024

Length: 2 Year(s); Total Positions: 24 (GY1: 0)

University of Southern California Program

Los Angeles County-U S C Medical Center

Program Director:

Gerald P Whelan, MD
Los Angeles County-U S C Medical Center
1200 N State St, Box 784
Los Angeles CA 90033

Length: 3 Year(s); Total Positions: 70 (GY1: 16)

OAKLAND

Highland General Hospital Program

Highland General Hospital

Program Director:

Robert H Dailey, MD
Highland General Hospital
1411 E 31st St
Oakland CA 94602

Length: 3 Year(s); Total Positions: 24 (GY1: 6)

SAN DIEGO

Naval Hospital (San Diego) Program

Naval Hospital (San Diego)

Program Director:

Cdr Gary R Lammert, MD
Naval Hospital
Dept of Emergency Medicine
San Diego CA 92134

Length: 3 Year(s); Total Positions: 18 (GY1: 0)

TORRANCE

Los Angeles County-Harbor-U C L A Medical Center Program

Los Angeles County-Harbor-U C L A Medical Center

Program Director:

Robert S Hockberger, MD
Los Angeles County-Harbor-U C L A Medical Center
1000 W Carson St
Torrance CA 90509

Length: 3 Year(s); Total Positions: 34 (GY1: 11)

COLORADO

DENVER

Denver General Hospital Program

Denver General Hospital
Porter Memorial Hospital
St Anthony Hospital Systems
St Joseph Hospital

Program Director:

Peter Rosen, MD
Denver General Hospital-E M S
777 Bannock St
Denver CO 80204

Length: 3 Year(s); Total Positions: 31 (GY1: 0)

DELAWARE

NEWARK

The Medical Center of Delaware Program

The Medical Center of Delaware

Program Director:

James K Bouzoukis, MD
The Medical Center of Delaware, Wilmington Hospital
P O Box 1668
Wilmington DE 19899

Length: 3 Year(s); Total Positions: 24 (GY1: 8)

D. C.

WASHINGTON

Georgetown University/Georga Washington University Joint Program

Georgetown University Hospital
George Washington University Hospital

Program Director:

Robert Shesser, MD
Susanne Shepherd, MD
Dir. Residency Training Emergency Medicine
2140 Pennsylvania Ave, N W
Washington DC 20037

Length: 3 Year(s); Total Positions: 17 (GY1: 0)

Howard University Program

Howard University Hospital

Program Director:

Edith L Hambrick, MD
Howard University Hospital, Dept of Emergency Medicine
2041 Georgia Ave, N W
Washington DC 20060

Length: 3 Year(s); Total Positions: 18 (GY1: 6)

FLORIDA

JACKSONVILLE

Jacksonville Health Education Program

University Hospital (Jacksonville Health Educ Program)

Program Director:

David Vukich, MD
Jacksonville Health Educ Prog, Dept of Emergency Medicine
655 W 8th St
Jacksonville FL 32209

Length: 2 Year(s); Total Positions: 33 (GY1: 0)

ORLANDO

Orlando Regional Medical Center Program

Orlando Regional Medical Center

Program Director:

Stephen J Dresnick, MD
Orlando Regional Medical Center
1414 S Kuhl Ave
Orlando FL 32806

Length: 3 Year(s); Total Positions: 18 (GY1: 6)

GEORGIA

ATLANTA

Emory University Program
Grady Memorial Hospital
Program Director:
Corey M Slovis, MD
Grady Memorial Hospital, C/O Emergency Medicine
Program
80 Butler St, S E (P O B 26103)
Atlanta GA 30303
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)

ILLINOIS

CHICAGO

Northwestern University Medical School Program
Northwestern Memorial Hospital
Children's Memorial Hospital
Evanston Hospital
Program Director:
David Zull, MD
Northwestern Univ Medical School, Sect of Emergency
Medicine
233 E Superior St
Chicago IL 60611
Length: 2 Year(s); **Total Positions:** 26 (GY1: 6)

University of Chicago Program
University of Chicago Hospitals
Program Director:
Lynnette Doan-Wiggins, MD
Univ of Chicago Hospitals, Dept of Emergency
Medicine
5841 S Maryland Ave, Box 448
Chicago IL 60637
Length: 2 Year(s); **Total Positions:** 15 (GY1: 0)

University of Illinois Program
Mercy Hospital and Medical Center
Illinois Masonic Medical Center
Lutheran General Hospital
Program Director:
Gary R Strange, MD
Mercy Hospital and Medical Center
Stevenson Expressway At King Dr
Chicago IL 60616
Length: 3 Year(s); **Total Positions:** 31 (GY1: 0)

► **Cook County Hospital Program**
Cook County Hospital
Program Director:
Constance Greene, MD
Cook County Hospital
1835 W Harrison St
Chicago IL 60612
Length: 3 Year(s); **Total Positions:** 0 (GY1: 0)

OAK LAWN

Christ Hospital and Medical Center Program
Christ Hospital and Medical Center
Program Director:
Bernard J Feldman, MD
Peter O Fried, MD
Christ Hospital
4440 W 95th St
Oak Lawn IL 60453
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)

PEORIA

Saint Francis Medical Center Program
Saint Francis Medical Center
Program Director:
Rick Miller, MD
Saint Francis Medical Center
530 N E Glen Oak
Peoria IL 61637
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)

INDIANA

INDIANAPOLIS

Methodist Hospital of Indiana Program
Methodist Hospital of Indiana
Program Director:
Robert L Prosser, Jr, MD
Methodist Hospital of Indiana
1701 N Senate Blvd, P O Box 1367
Indianapolis IN 46202
Length: 3 Year(s); **Total Positions:** 22 (GY1: 7)

KENTUCKY

LOUISVILLE

University of Louisville Program
Humana Hospital-University
Kosair Children's Hospital
Program Director:
Salvatore Vicario, MD
Humana Hospital-University
550 S Jackson St
Louisville KY 40202
Length: 3 Year(s); **Total Positions:** 21 (GY1: 7)

LOUISIANA

NEW ORLEANS

Charity Hospital of Louisiana-L S U Division Program
Charity Hospital of Louisiana-L S U Division
Program Director:
Kathleen C Hubbell, MD
Charity Hospital of Louisiana-L S U Div, Emergency
Med Dept
1532 Tulane Ave, Rm W-10
New Orleans LA 70140
Length: 3 Year(s); **Total Positions:** 33 (GY1: 0)

MARYLAND

BALTIMORE

Johns Hopkins University Program
Johns Hopkins Hospital
Francis Scott Key Medical Center
Program Director:
G D Keien, MD
Johns Hopkins Hospital
600 N Wolfe St
Baltimore MD 21205
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)

MASSACHUSETTS

BOSTON

Boston City Hospital Program
Boston City Hospital
Carney Hospital
Lahey Clinic Foundation
Program Director:
Peter Moyer, MD
Boston City Hospital
818 Harrison Ave
Boston MA 02118
Length: 3 Year(s); **Total Positions:** 16 (GY1: 0)

WORCESTER

University of Massachusetts Coordinated Program
University of Massachusetts Hospital
Worcester City Hospital
Worcester Memorial Hospital
Program Director:
Richard Aghababian, MD
University of Massachusetts, Div of Emergency
Medicine
55 Lake Avenue, North
Worcester MA 01655
Length: 3 Year(s); **Total Positions:** 20 (GY1: 10)

MICHIGAN

DETROIT

Henry Ford Hospital Program
Henry Ford Hospital
Program Director:
Bruce Thompson, MD
Henry Ford Hospital, Dept of Emergency Medicine
2799 W Grand Blvd
Detroit MI 48202
Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)

Mount Carmel Mercy Hospital Program

Mount Carmel Mercy Hospital
Program Director:
Gloria Kuhn, DO
Mount Carmel Mercy Hospital
6071 W Outer Dr
Detroit MI 48235
Length: 3 Year(s); **Total Positions:** 18 (GY1: 0)

Wayne State University Program

Detroit Receiving Hospital and University Health
Center
Children's Hospital of Michigan
Harper-Grace Hospitals-Grace Division
Program Director:
Scott B Freeman, MD
Wayne State University, Section of Emergency
Medicine
4201 St Antoine
Detroit MI 48201
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)

GRAND RAPIDS

Butterworth Hospital Program
Butterworth Hospital
Program Director:
Gwendolyn L Hoffman, MD
Butterworth Hospital
100 Michigan Ave, N E
Grand Rapids MI 49503
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)

LANSING

Michigan State University (Lansing) Program
Sparrow Hospital
Ingham Medical Center
Program Director:
Michael R Clark, MD
Edward W Sparrow Hospital
P O Box 30480
Lansing MI 48909
Length: 3 Year(s); **Total Positions:** 20 (GY1: 6)

ROYAL OAK

William Beaumont Hospital Program
William Beaumont Hospital
William Beaumont Hospital-Troy
Program Director:
Judith E Tintinalli, MD
William Beaumont Hospital
3601 W 13 Mile Road
Royal Oak MI 48072
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)

MINNESOTA

MINNEAPOLIS

Hennepin County Medical Center Program
Hennepin County Medical Center
Program Director:
Joseph E Clinton, MD
Hennepin County Medical Center
701 Park Ave, S
Minneapolis MN 55415
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)

MISSISSIPPI**JACKSON**

University of Mississippi Medical Center Program
University Hospital
Program Director:
Robert C Jorden, MD
Univ of Mississippi Medical Center, Div of Emergency
Med
2500 N State St
Jackson MS 39216
Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)

MISSOURI**KANSAS CITY**

University of Missouri-Kansas City Program
Truman Medical Center-West
Program Director:
William A Robinson, MD
Truman Medical Center
2301 Holmes St
Kansas City MO 64108
Length: 3 Year(s); **Total Positions:** 20 (GY1: 7)

NEW JERSEY**MORRISTOWN**

Morristown Memorial Hospital Program
Morristown Memorial Hospital
Program Director:
John Kealy, MD
Morristown Memorial Hospital
100 Madison Ave
Morristown NJ 07960
Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)

NEW MEXICO**ALBUQUERQUE**

University of New Mexico Program
University of New Mexico Hospital-B C M C
Presbyterian Hospital
Program Director:
Edward Bernstein, MD
University of New Mexico School of Medicine
Division of Emergency Medicine
Albuquerque NM 87131
Length: 3 Year(s); **Total Positions:** 8 (GY1: 4)

NEW YORK**ALBANY**

Albany Medical Center Program
Albany Medical Center Hospital
Program Director:
Howard A Freed, MD
Albany Medical College
Department of Emergency Medicine
Albany NY 12208
Length: 3 Year(s); **Total Positions:** 18 (GY1: 0)

BRONX

Albert Einstein College of Medicine Program
Bronx Municipal Hospital Center
Program Director:
Paul Gennis, MD
Jacobi Hospital
Pelham Pkwy S and Eastchester Rd
New York (Bronx) NY 10461
Length: 3 Year(s); **Total Positions:** 24 (GY1: 0)

New York Medical College Program

Lincoln Medical and Mental Health Center
Program Director:
Joel Gernsheimer, MD
Lincoln Medical and Mental Health Center
234 E 149th St
New York (Bronx) NY 10451
Length: 3 Year(s); **Total Positions:** 14 (GY1: 0)

NEW HYDE PARK

Long Island Jewish Medical Center Program
Long Island Jewish Medical Center
Queens Hospital Center
Program Director:
Joseph La Mantia, MD
Long Island Jewish Medical Center
Dept of Emergency Medicine
New Hyde Park NY 11042
Length: 3 Year(s); **Total Positions:** 24 (GY1: 0)

NEW YORK

Metropolitan Hospital Center Program
Metropolitan Hospital Center
Westchester County Medical Center (Valhalla)
Program Director:
Ralph Altman, MD
Metropolitan Hospital Center
1901 First Ave
New York NY 10029
Length: 3 Year(s); **Total Positions:** 8 (GY1: 3)

NORTH CAROLINA**CHARLOTTE**

Charlotte Memorial Hospital and Medical Center Program
Charlotte Memorial Hospital and Medical Center
Program Director:
Robert W Schafermeyer, MD
Charlotte Memorial Hospital and Medical Center
P O Box 32861
Charlotte NC 28232
Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)

GREENVILLE

East Carolina University Program
Pitt County Memorial Hospital
Program Director:
V Gail Ray, MD
Pitt County Memorial Hospital
Emergency Department
Greenville NC 27834
Length: 3 Year(s); **Total Positions:** 16 (GY1: 6)

WINSTON-SALEM

Bowman Gray School of Medicine Program
Forsyth Memorial Hospital
North Carolina Baptist Hospital
Program Director:
Frederick W Glass, MD
Bowman Gray School of Medicine
300 S Hawthorne Rd
Winston-Salem NC 27103
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)

OHIO**AKRON**

Akron General Medical Center Program
Akron General Medical Center
Barberton Citizens Hospital
Children's Hospital Medical Center of Akron
Program Director:
John C Bradford, DO
Akron General Medical Center
400 Wabash Ave
Akron OH 44307
Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)

Northeastern Ohio Universities College Of Medicine-

Akron City Hospital Program
Akron City Hospital
Children's Hospital Medical Center of Akron
St Thomas Medical Center
Program Director:
John V Weigand, MD
Akron City Hospital
525 E Market St
Akron OH 44309
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)

CINCINNATI

University of Cincinnati Hospital Group Program
University of Cincinnati Hospital
Program Director:
Richard C Levy, MD
University of Cincinnati Medical Center
Mail Location 769
Cincinnati OH 45267
Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)

CLEVELAND

Mount Sinai Medical Center of Cleveland Program
Mount Sinai Medical Center of Cleveland
Program Director:
Jonathan Glauser, MD
Mount Sinai Medical Center of Cleveland
University Circle
Cleveland OH 44106
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)

COLUMBUS

Ohio State University Program
Ohio State University Hospital
Columbus Children's Hospital
Riverside Methodist Hospitals
Program Director:
Douglas Rund, MD
Ohio State University Hospital
410 W 10th Ave
Columbus OH 43210
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)

DAYTON

Wright State University Program
Children's Medical Center
Good Samaritan Hospital and Health Center
Greene Memorial Hospital
Kettering Medical Center
Miami Valley Hospital
St Elizabeth Medical Center
U S A F Medical Center (Wright-Patterson)
Program Director:
Glenn C Hamilton, MD
Wright State University School of Medicine
P O Box 927
Dayton OH 45401
Length: 3 Year(s); **Total Positions:** 26 (GY1: 9)

TOLEDO

St Vincent Medical Center Program
St Vincent Medical Center
Program Director:
Frank E Foss, MD
St Vincent Medical Center
2213 Cherry St
Toledo OH 43608
Length: 3 Year(s); **Total Positions:** 30 (GY1: 10)

OKLAHOMA**OKLAHOMA CITY**

University of Oklahoma Health Sciences Center Program
Oklahoma Memorial Hospital and Clinics
Oklahoma Children's Memorial Hospital
Program Director:
Steven M Barrett, MD
Univ of Oklahoma Health Science Center
P O Box 26307
Oklahoma City OK 73126
Length: 2 Year(s); **Total Positions:** 16 (GY1: 6)

OREGON

PORTLAND

Oregon Health Sciences University Program
Oregon Health Sciences University Hospital

Program Director:

John Moorhead, MD
Arnar R Magnusson, MD
Oregon Health Sciences University
3181 S W Sam Jackson Park Rd
Portland OR 97201

Length: 3 Year(s); Total Positions: 12 (GY1: 4)

PENNSYLVANIA

DANVILLE

Geisinger Medical Center Program
Geisinger Medical Center

Program Director:

John Skienzielewski, MD
Geisinger Medical Center
Dept of Emergency Medicine
Danville PA 17821

Length: 3 Year(s); Total Positions: 18 (GY1: 6)

PHILADELPHIA

Medical College of Pennsylvania Program
Medical College of Pennsylvania and Hospital
Frankford Hospital
West Park Hospital

Program Director:

David K Wagner, MD
Medical College of Pennsylvania
3300 Henry Ave
Philadelphia PA 19129

Length: 3 Year(s); Total Positions: 27 (GY1: 9)

Thomas Jefferson University Program

Thomas Jefferson University Hospital
Methodist Hospital

Program Director:

Joseph A Zeccardi, MD
Thomas Jefferson University Hospital
11th and Walnut Sts
Philadelphia PA 19107

Length: 3 Year(s); Total Positions: 18 (GY1: 6)

PITTSBURGH

Allegheny General Hospital Program
Allegheny General Hospital

Program Director:

Emily Jean S Lucid, MD
Allegheny General Hospital
320 E North Ave
Pittsburgh PA 15212

Length: 3 Year(s); Total Positions: 18 (GY1: 6)

University of Pittsburgh Program

Mercy Hospital of Pittsburgh
Presbyterian-University Hospital of Pittsburgh
Western Pennsylvania Hospital

Program Director:

Paul M Paris, MD
Univ of Pittsburgh School of Medicine
113 Lothrop Hall
Pittsburgh PA 15261

Length: 3 Year(s); Total Positions: 24 (GY1: 8)

PUERTO RICO

SAN JUAN

University of Puerto Rico Program
University Hospital
San Juan Municipal Hospital

Program Director:

Benito Colon-Soto, MD
Univ of Puerto Rico School of Medicine
P O Box C M, Caparra Heights Sta
San Juan PR 00936

Length: 3 Year(s); Total Positions: 23 (GY1: 0)

SOUTH CAROLINA

COLUMBIA

Richland Memorial Hospital-University of South
Carolina School of Medicine Program
Richland Memorial Hospital- Univ of South Carolina
Sch of Med

Program Director:

James I Raymond, MD
Richland Memorial Hospital
Five Richland Medical Pk
Columbia SC 29203

Length: 3 Year(s); Total Positions: 15 (GY1: 3)

TEXAS

EL PASO

Texas Tech University Program

Texas Tech U Hlth Sci Ctr At El Paso-R E Thomason
Gen Hosp

Program Director:

Brian K Nelson, MD
Texas Tech University Health Sciences Center
4800 Alberta Ave
El Paso TX 79905

Length: 3 Year(s); Total Positions: 8 (GY1: 0)

FORT HOOD

Darnall Army Community Hospital Program

Darnall Army Community Hospital

Program Director:

Margaret J Knapp, MD
Darnall Army Community Hospital
Dept of Emergency Medicine
Fort Hood TX 76544

Length: 3 Year(s); Total Positions: 24 (GY1: 8)

SAN ANTONIO

Joint Military Medical Center-San Antonio Program

Brooke Army Medical Center
Wilford Hall U S A F Medical Center

Program Director:

Maj Carey D Chisholm, MD
Brook Army Med Ctr, Dept of Emergency Medicine
Fort Sam Houston
San Antonio TX 78234

Length: 3 Year(s); Total Positions: 42 (GY1: 0)

VIRGINIA

NORFOLK

Eastern Virginia Graduate School of Medicine Program

Sentara Hospitals-Sentara Regional Hospital

Program Director:

Jonathan Vargas, MD
Sentara Regional Hospital, Dept of Emergency
Medicine
600 Gresham Drive
Norfolk VA 23507

Length: 3 Year(s); Total Positions: 18 (GY1: 0)

WASHINGTON

TACOMA

Madigan Army Medical Center Program

Madigan Army Medical Center

Program Director:

Matthew M Rice, MD
Madigan Army Medical Center, Dept of Emergency
Medicine
Box 382
Tacoma WA 98431

Length: 3 Year(s); Total Positions: 24 (GY1: 0)

WISCONSIN

MILWAUKEE

Medical College of Wisconsin Program
Milwaukee County Medical Complex
Mount Sinai Medical Center

Program Director:

David W Olson, MD
Medical College of Wisconsin, Dept of Emergency
Medicine
8700 W Wisconsin Ave
Milwaukee WI 53226

Length: 3 Year(s); Total Positions: 15 (GY1: 0)

UNITED STATES ARMY

TEXAS

FORT HOOD

Darnall Army Community Hospital Program

Darnall Army Community Hospital

Program Director:

Margaret J Knapp, MD
Darnall Army Community Hospital
Dept of Emergency Medicine
Fort Hood TX 76544

Length: 3 Year(s); Total Positions: 24 (GY1: 8)

WASHINGTON

TACOMA

Madigan Army Medical Center Program

Madigan Army Medical Center

Program Director:

Matthew M Rice, MD
Madigan Army Medical Center, Dept of Emergency
Medicine
Box 382
Tacoma WA 98431

Length: 3 Year(s); Total Positions: 24 (GY1: 0)

UNITED STATES NAVY

CALIFORNIA

SAN DIEGO

Naval Hospital (San Diego) Program

Naval Hospital (San Diego)

Program Director:

Cdr Gary R Lammert, MD
Naval Hospital
Dept of Emergency Medicine
San Diego CA 92134

Length: 3 Year(s); Total Positions: 18 (GY1: 0)

FEDERAL-OTHER

TEXAS

SAN ANTONIO

Joint Military Medical Center-San Antonio Program

Brooke Army Medical Center
Wilford Hall U S A F Medical Center

Program Director:

Maj Carey D Chisholm, MD
Brook Army Med Ctr, Dept of Emergency Medicine
Fort Sam Houston
San Antonio TX 78234

Length: 3 Year(s); Total Positions: 42 (GY1: 0)

FAMILY PRACTICE

ALABAMA

ANNISTON

Anniston Family Practice Program
Northeast Alabama Regional Medical Center
Program Director:
C Neal Canup, MD
Northeast Alabama Regional Medical Center
P O Box 2208
Anniston AL 36202
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
OPV 35,176

BIRMINGHAM

Carraway Methodist Medical Center Program
Carraway Methodist Medical Center
Program Director:
Johnnie W Stevens, MD
Dept of Family Practice
3001 N 27th St
Birmingham AL 35207
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
OPV 14,000
SUBSPECIALTY: TRN

Medical Center East Program

Medical Center East
Program Director:
John Buckingham, MD
Medical Center East
50 Medical Park Dr, E
Birmingham AL 35235
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
OPV 13,200

University of Alabama Medical Center Program

University of Alabama Hospital
Program Director:
Joseph A Troncale, MD
University of Alabama In Birmingham
930 20th St, S, University Station
Birmingham AL 35294
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 12,000

HUNTSVILLE

University of Alabama Medical Center (Huntsville) Program
Huntsville Hospital
Program Director:
Jeffrey G Garber, MD
University Medical Clinics
201 Governors Center
Huntsville AL 35801
Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
OPV 34,000

MOBILE

University of South Alabama Program
University of South Alabama Medical Center
Program Director:
Jim L Wilson, MD
Univ of South Alabama, Dept of Family Practice
2451 Fillingham St
Mobile AL 36617
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 15,000

MONTGOMERY

Montgomery Family Practice Program
Jackson Hospital and Clinic
Baptist Medical Center
Program Director:
J Kirven Brantley, MD
Montgomery Family Practice Program
1720 Park Place
Montgomery AL 36106
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
OPV 14,000

SELMA

University of Alabama Medical Center (Selma Dallas County) Program
Selma Medical Center Hospital
Vaughan Regional Medical Center
Program Director:
Donald C Overstreet, MD
Dept of Family Practice
429 Lauderdale St
Selma AL 36701
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
OPV 11,626

TUSCALOOSA

University of Alabama Medical Center (Tuscaloosa) Program
Univ of Ala Coll of Comm Hlth Sci-D C H Regional Med Ctr
Program Director:
Samuel E Gaskins, MD
Family Practice Program
P O Box 6331
Tuscaloosa AL 35487
Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
OPV 32,000

ARIZONA

PHOENIX

Good Samaritan Medical Center Program
Good Samaritan Medical Center
Program Director:
Robert A Price, MD
Good Samaritan Medical Center
1111 E Mc Dowell Rd
Phoenix AZ 85006
Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
OPV 17,000

Phoenix Baptist Hospital and Medical Center Program

Phoenix Baptist Hospital and Medical Center
Program Director:
Albert Ripani, MD
Phoenix Baptist Hospital and Medical Center
6036 North 19th Avenue, Suite 404
Phoenix AZ 85015
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 15,000

St Joseph's Hospital and Medical Center Program

St Joseph's Hospital and Medical Center
Program Director:
Don McHard, MD
Dept of Family Practice
P O Box 2071
Phoenix AZ 85001
Length: 3 Year(s); **Total Positions:** 14 (GY1: 5)
OPV 9,000

SCOTTSDALE

Scottsdale Memorial Hospital Program
Scottsdale Memorial Hospital
Program Director:
Robert J Creager, MD
Dept of Family Practice
7301 E 4th St, Suite 22
Scottsdale AZ 85251
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 13,216

TUCSON

University of Arizona Program
University Medical Center
Program Director:
Craig Mc Clure, MD
Dept of Family and Community Medicine
1450 N Cherry Ave
Tucson AZ 85719
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 22,000

ARKANSAS

EL DORADO

Area Health Education Center (South Arkansas) Program
Union Medical Center
Warner Brown Hospital
Program Director:
Peter J Carroll, MD
University of Arkansas for Medical Sciences
490 W Faulkner
El Dorado AR 71730
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
OPV 15,285

FAYETTEVILLE

Area Health Education Center (Northwest) Program
Washington Regional Medical Center
Program Director:
James K Patrick, MD
Univ Arkansas for Medical Sciences, Area Health Educ Ctr
241 W Spring St
Fayetteville AR 72701
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
OPV 13,000

FORT SMITH

Area Health Education Center (Fort Smith)/ University of Arkansas Program
St Edward Mercy Medical Center
Sparks Regional Medical Center
Program Director:
Herbert T Smith, MD
Dept of Family Practice
100 S 14th St
Fort Smith AR 72901
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
OPV 14,000

JONESBORO

Area Health Education Center (Northeast) Program
St Bernard's Regional Medical Center
Program Director:
Joe H Stallings, MD
Family Practice Training Program
223 E Jackson
Jonesboro AR 72401
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
OPV 0

LITTLE ROCK

University of Arkansas for Medical Sciences Program ★
University of Arkansas for Medical Sciences
Veterans Administration Medical Center (Little Rock)
Program Director:
Steven W Strode, MD
University of Arkansas Hospital
4301 W Markham, Slot 530
Little Rock AR 72205
Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
OPV 0

ARKANSAS — cont'd

PINE BLUFF

Area Health Education Center (Pine Bluff) Program
Jefferson Regional Medical Center

Program Director:
Herbert F Fendley, MD
Family Practice Program
1421 Cherry St
Pine Bluff AR 71601

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 15,000

CALIFORNIA

BAKERSFIELD

Kern Medical Center Program

Kern Medical Center
Program Director:
Navinchandra M Amin, MD
Kern Medical Center, Dept of Family Practice
1830 Flower St
Bakersfield CA 93305

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 13,515

CAMP PENDLETON

Naval Hospital (Camp Pendleton) Program

Naval Hospital (Camp Pendleton)
Program Director:
Cdr Larry H Johnson, MD
Naval Hospital
Dept of Family Practice
Camp Pendleton CA 92055

Length: 3 Year(s); Total Positions: 32 (GY1: 12)
OPV 49,257

FAIRFIELD

David Grant U S A F Medical Center Program

David Grant U S A F Medical Center
Program Director:
Col Terry H Goff, MD
David Grant U S A F Medical Center, Dept Family
Practice
Travis A F B
Fairfield CA 94535

Length: 3 Year(s); Total Positions: 27 (GY1: 9)
OPV 33,000

FONTANA

Kaiser Permanente Medical Center (Fontana) Program

Kaiser Foundation Hospital (Fontana)
Program Director:
Irvin S Roger, MD
Family Practice Center
9985 Sierra Ave
Fontana CA 92335

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 80,000

FORT ORD

Silas B Hays Army Community Hospital Program

Silas B Hays Army Community Hospital
Program Director:
Thomas C Hoffer, MD
Silas B Hays Army Community Hospital
U S A M E D D A C
Fort Ord CA 93941

Length: 3 Year(s); Total Positions: 19 (GY1: 6)
OPV 46,250

FRESNO

University of California (San Francisco) Program A

Valley Medical Center of Fresno
Program Director:
H J Blossom, MD
Dept of Family Practice
445 S Cedar Ave
Fresno CA 93702

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
OPV 120,000

GLENDALE

Glendale Adventist Medical Center Program

Glendale Adventist Medical Center
Program Director:
William D Putnam, MD
Family Practice Training Program
801 S Chevy Chase
Glendale CA 91205

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
OPV 0

LOMA LINDA

Loma Linda University Program

Loma Linda Community Hospital
Loma Linda University Medical Center
Program Director:
Roger D Woodruff, MD
Dept of Family Medicine
Loma Linda University
Loma Linda CA 92350

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 0

LONG BEACH

Memorial Medical Center of Long Beach Program

Memorial Medical Center of Long Beach
Program Director:
Stephen Brunton, MD
Memorial Medical Center of Long Beach
2801 Atlantic Ave, P O Box 1428
Long Beach CA 90801

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 15,000

LOS ANGELES

Kaiser Foundation Hospital (Sunset) Program

Kaiser Foundation Hospital (Sunset)
Program Director:
James Hara, MD
Kaiser Family Practice Center
1505 North Edgemont Street
Los Angeles CA 90027

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 29,174

Martin Luther King, Jr-Drew Medical Center Program

Martin Luther King, Jr-Drew Medical Center
Program Director:
Ludlow B Creary, M D, MPH
Charles R Drew Postgraduate Medical School
1621 E 120th St
Los Angeles CA 90059

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 20,000

U C L A Hospital and Clinics, Center for The Health
Sciences Program

U C L A Medical Center
Program Director:
Richard Johnson, MD
U C L A Center for Health Sciences, Dept of Family
Practice
10833 Le Conte Avenue, Bh-134
Los Angeles CA 90024

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
OPV 24,000

University of Southern California/California Medical
Center (Los Angeles) Program

California Medical Center (Los Angeles)
Program Director:
Patrick W Pannock, MD
U S C/California Medical Center
1401 S Grande
Los Angeles CA 90015

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 600

White Memorial Medical Center Program

White Memorial Medical Center
Program Director:
Sanford Bloom, MD
White Memorial Medical Center
1720 Brooklyn Ave
Los Angeles CA 90033
Length: 3 Year(s); Total Positions: 6 (GY1: 4)
OPV 0

LYNWOOD

St Francis Medical Center Program

St Francis Medical Center
Program Director:
Celso Chavez, MD
St Francis Medical Center, Dept of Medical Education
3630 E Imperial Highway
Lynwood CA 90262

Length: 3 Year(s); Total Positions: 8 (GY1: 4)
OPV 0

MARTINEZ

Contra Costa County Health Services Program

Merrithew Memorial Hospital and Clinics
Program Director:
R Jonathan Stanger, MD
Merrithew Memorial Hospital and Clinics
2500 Alhambra Avenue
Martinez CA 94553

Length: 3 Year(s); Total Positions: 21 (GY1: 7)
OPV 150,168

MERCED

Merced Family Practice Program

Merced Community Medical Center
Program Director:
J Edward Hughell, MD
Merced Community Medical Center
301 E 13th St, P O Box 231
Merced CA 95340

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
OPV 48,000

MODESTO

Scenic General Hospital Program

Scenic General Hospital
Program Director:
John C Payne, MD
Scenic General Hospital, Family Practice Center
900 Scenic Dr
Modesto CA 95350

Length: 3 Year(s); Total Positions: 20 (GY1: 7)
OPV 16,000

NORTHBRIDGE

Northridge Hospital Medical Center Program

Northridge Hospital Medical Center
Program Director:
Myron C Greengold, MD
Northridge Hospital Medical Center
18406 Roscoe Blvd
Northridge CA 91325

Length: 3 Year(s); Total Positions: 19 (GY1: 6)
OPV 17,000

ORANGE

University of California (Irvine) Program

University of California Irvine Medical Center
Program Director:
Michael D Prislis, MD
University of California (Irvine) Medical Center
101 City Dr, S
Orange CA 92668

Length: 3 Year(s); Total Positions: 33 (GY1: 11)
OPV 25,752

CALIFORNIA — cont'd

REDDING

University of California (Davis) Program C
 Shasta General Hospital
 Mercy Medical Center
 Univ of California (Davis) Medical Center (Sacramento)
Program Director:
 Perry A Pugno, M D, MPH
 Family Practice Center
 2615 Hospital Lane
 Redding CA 96001
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 OPV 12,000

RIVERSIDE

Riverside General Hospital-University Medical Center Program
 Riverside General Hospital-University Medical Center
Program Director:
 Y Paul Aoyagi, MD
 Riverside General Hospital-University Medical Center
 9851 Magnolia Ave
 Riverside CA 92503
Length: 3 Year(s); **Total Positions:** 7 (GY1: 7)
 OPV 10,000

SACRAMENTO

University of California (Davis) Program A
 Univ of California (Davis) Medical Center (Sacramento)
Program Director:
 Norman B Kahn, Jr, MD
 Univ of California (Davis) Medical Center
 2221 Stockton Blvd, Rm 2121
 Sacramento CA 95817
Length: 3 Year(s); **Total Positions:** 27 (GY1: 9)
 OPV 20,000

SALINAS

Natividad Medical Center Program
 Natividad Medical Center
Program Director:
 John E Midtling, MD
 Natividad Medical Center
 Box 1611
 Salinas CA 93902
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 58,667

SAN BERNARDINO

San Bernardino County Medical Center Program
 San Bernardino County Medical Center
Program Director:
 Leroy L Ounanian, MD
 San Bernardino County Medical Center
 480 E Gilbert St
 San Bernardino CA 92404
Length: 3 Year(s); **Total Positions:** 60 (GY1: 20)
 OPV 114,494
 SUBSPECIALTY: TRN

SAN DIEGO

University Hospital, U C Medical Center Program
 U C S D Medical Center
Program Director:
 William A Norcross, MD
 University Hospital
 225 Dickinson St
 San Diego CA 92103
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 11,500

SAN FRANCISCO

San Francisco General Hospital Medical Center/ University of California Program ★
 San Francisco General Hospital Medical Center
Program Director:
 Peter S Sommers, MD
 San Francisco General Hospital, Bldg 80, Ward 83
 1001 Potero Ave
 San Francisco CA 94110
Length: 3 Year(s); **Total Positions:** 34 (GY1: 11)
 OPV 15,268

SAN JOSE

San Jose Hospital and Health Center Program
 San Jose Hospital and Health Center
Program Director:
 Robert M Norman, MD
 Family Health Center
 25 N 14th St, Suite 1020
 San Jose CA 95112
Length: 3 Year(s); **Total Positions:** 18 (GY1: 0)
 OPV 12,000

SAN PEDRO

San Pedro Peninsula Hospital Program
 San Pedro Peninsula Hospital
Program Director:
 Robert Avina, MD
 Family Practice Center
 1300 W 7th St
 San Pedro CA 90732
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 OPV 8,800

SANTA MONICA

Santa Monica Hospital Medical Center Program
 Santa Monica Hospital Medical Center
Program Director:
 Charles E Payton, MD
 Santa Monica Hospital Medical Center, Family Pract
 Residency
 1225 Fifteenth St
 Santa Monica CA 90404
Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
 OPV 24,000

SANTA ROSA

University of California (San Francisco) Program B
 Community Hospital
Program Director:
 Franklyn D Dornfest, MD
 Community Hospital
 3325 Chanate Rd
 Santa Rosa CA 95406
Length: 3 Year(s); **Total Positions:** 28 (GY1: 9)
 OPV 40,213

STOCKTON

San Joaquin General Hospital Program
 San Joaquin General Hospital
Program Director:
 Bruce S Nickols, MD
 San Joaquin General Hospital, Dept of Family Practice
 P O Box 1020
 Stockton CA 95201
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 23,873

VENTURA

Ventura County Medical Center Program
 Ventura County Medical Center
Program Director:
 Fran S Larsen, MD
 Ventura County Medical Center
 3291 Loma Vista Rd
 Ventura CA 93003
Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
 OPV 138,536

WHITTIER

University of Southern California Program
 Presbyterian Intercommunity Hospital
 Los Angeles County-U S C Medical Center
Program Director:
 Theodore W Zwemer, MD
 U S C-P I H, Family Practice Center
 12401 E Washington Blvd
 Whittier CA 90602
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 10,575

COLORADO

DENVER

Mercy Medical Center Program
 Mercy Medical Center
Program Director:
 Richard Streiffer, MD
 Mercy Medical Center Family Practice Program
 1650 Fillmore St
 Denver CO 80206
Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
 OPV 18,000

St Joseph Hospital Program

St Joseph Hospital
Program Director:
 Martin Kiernan, MD
 St Joseph Hospital, Dept of Family Practice
 1201 E 17th Ave, #200
 Denver CO 80218
Length: 3 Year(s); **Total Positions:** 13 (GY1: 4)
 OPV 10,200

University of Colorado Program A

University of Colorado Health Sciences Center
 Denver General Hospital
 Rose Medical Center
Program Director:
 Wilson D Pace, MD
 Univ of Colorado School of Medicine, Dept of Family
 Medicine
 1180 Clermont St
 Denver CO 80220
Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
 OPV 16,000

FORT COLLINS

University of Colorado Program B
 Poudre Valley Hospital
 University of Colorado Health Sciences Center
Program Director:
 James F Seeton, MD
 Fort Collins Family Practice Bldg
 1224 Doctors Lane
 Fort Collins CO 80524
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 OPV 25,000

GRAND JUNCTION

University of Colorado Program C
 St Mary's Hospital and Medical Center
Program Director:
 Verne A Smith, Jr, MD
 St Mary's Family Practice Center
 2333 N 6th St
 Grand Junction CO 81501
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 OPV 10,500

GREELEY

North Colorado Medical Center Program
 North Colorado Medical Center
Program Director:
 Joe R Ferguson, MD
 Family Practice Residency Program
 1850 16 St
 Greeley CO 80631
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 13,250

COLORADO — cont'd

PUEBLO

Southern Colorado Family Medicine Program
St Mary-Corwin Hospital Regional Medical and Health Center

Program Director:

David D Smith, MD
Southern Colorado Family Medicine
1008 Minnequa Ave
Pueblo CO 81004

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 16,000

CONNECTICUT

HARTFORD

University of Connecticut Program
St Francis Hospital and Medical Center

Program Director:

William L Miller, MD
Asylum Hill Family Practice Center
123 Sigourney St
Hartford CT 06105

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 15,000

MIDDLETOWN

Middlesex Memorial Hospital Program
Middlesex Memorial Hospital

Program Director:

Deweese H Brown, MD
Middlesex Memorial Hospital, Family Practice Group
90 S Main St
Middletown CT 06457

Length: 3 Year(s); **Total Positions:** 20 (GY1: 7)
OPV 15,411

STAMFORD

St Joseph Medical Center Program
St Joseph Medical Center

Program Director:

Michael L Adler, MD
St Joseph Medical Center
128 Strawberry Hill Ave
Stamford CT 06904

Length: 3 Year(s); **Total Positions:** 12 (GY1: 3)
OPV 8,203

DELAWARE

NEWARK

the Medical Center of Delaware Program
The Medical Center of Delaware

Program Director:

Dene T Walters, MD
Family Practice Office
Box 785
Wilmington DE 19899

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
OPV 15,744

WILMINGTON

Temple University Program B

St Francis Hospital

Program Director:

Kent A Sallee, MD
St Francis Hospital, Family Practice Center
7th and Clayton Sts
Wilmington DE 19805

Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)
OPV 13,300

D. C.

ANDREWS A F B

Malcolm Grow U S A F Medical Center Program
Malcolm Grow U S A F Medical Center

Program Director:

Col David R Richmond, MD
Malcolm Grow U S A F Medical Center
Andrews Air Force Base
Washington DC 20331

Length: 3 Year(s); **Total Positions:** 27 (GY1: 9)
OPV 460,000

WASHINGTON

Georgetown University/Providence Hospital Program
Providence Hospital

Program Director:

David Lanier, MD
Family Medicine Center
3001 Bladensburg Rd, N E
Washington DC 20018

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 13,000

Howard University Program

Howard University Hospital

Program Director:

Henry W Williams, MD
Howard University Hospital
2041 Georgia Ave, N W, Suite 2107
Washington DC 20060

Length: 3 Year(s); **Total Positions:** 26 (GY1: 9)
OPV 74,717

FLORIDA

DAYTONA BEACH

Halifax Medical Center Program

Halifax Medical Center

Program Director:

William G Tomson, MD
Halifax Medical Center
P O Box 1990
Daytona Beach FL 32015

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 105,611

EGLIN A F B

U S A F Regional Hospital (Eglin) Program
U S A F Regional Hospital (Eglin)

Program Director:

Col Kenneth F Wainner, MD
U S A F Regional Hospital
Dept of Family Practice
Eglin A F B FL 32542

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 340,475

GAINESVILLE

University of Florida Program

Alachua General Hospital
Shands Hospital At the University of Florida

Program Director:

R Whitney Curry, Jr, MD
Family Practice Training Program
625 S W 4th Ave
Gainesville FL 32601

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 24,000

JACKSONVILLE

Jacksonville Health Education Program
University Hospital (Jacksonville Health Educ Program)

Program Director:

Andrew J Kane, MD
Dept of Family Practice
655 W 8th St
Jacksonville FL 32209

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 32,400

Naval Hospital (Jacksonville) Program

Naval Hospital (Jacksonville)

Program Director:

Cdr Vincent H Ober, Jr, MD
Naval Hospital
Dept of Family Medicine
Jacksonville FL 32214

Length: 3 Year(s); **Total Positions:** 33 (GY1: 13)
OPV 53,582

St Vincent's Medical Center Program

St Vincent's Medical Center

Program Director:

Merrill A Anderson, MD
Dept of Family Practice
2708 St Johns Ave
Jacksonville FL 32205

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
OPV 24,719

MIAMI

University of Miami-Jackson Memorial Medical Center Program ★

University of Miami-Jackson Memorial Medical Center

Program Director:

Lynn P Carmichael, MD
Univ of Miami, Jackson Memorial Medical Center
1611 N W 12th Ave
Miami FL 33136

Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
OPV 38,000

ORLANDO

Florida Hospital Program

Florida Hospital

Program Director:

Richard L Milholm, MD
Florida Hospital
2501 N Orange Ave, #235
Winter Park FL 32704

Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
OPV 32,650

PENSACOLA

Naval Hospital (Pensacola) Program

Naval Hospital (Pensacola)

Program Director:

Capt James S Ward, MD
Dept of Family Practice
Naval Hospital
Pensacola FL 32512

Length: 3 Year(s); **Total Positions:** 28 (GY1: 10)
OPV 29,000

ST PETERSBURG

Bayfront Medical Center Program

Bayfront Medical Center

Program Director:

H James Brownlee, Jr, MD
Bayfront Medical Center
701 6th St, S
St Petersburg FL 33701

Length: 3 Year(s); **Total Positions:** 21 (GY1: 7)
OPV 15,000

TALLAHASSEE

Tallahassee Family Practice Program

Tallahassee Memorial Regional Medical Center

Program Director:

Michael K Magill, MD
Dept of Family Practice
1301 Hodges Dr
Tallahassee FL 32308

Length: 3 Year(s); **Total Positions:** 26 (GY1: 10)
OPV 17,473

GEORGIA

ATLANTA

Morehouse School of Medicine Program
Southwest Hospital and Medical Center

Program Director:

James H Carter, Jr, MD
Southwest Professional Bldg
505 Fairburn Rd, S W
Atlanta GA 30331

Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)
OPV 0

AUGUSTA

Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics

Program Director:

Paul Forney, MD
Medical College of Georgia, Dept of Family Medicine
St Sabastian Way and R A Dent Blvd
Augusta GA 30912

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
OPV 20,800

COLUMBUS

the Medical Center, Inc Program ★

The Medical Center, Inc

Program Director:

Howard G Vigrass, MD
The Medical Center
710 Center St, P O Box 951
Columbus GA 31994

Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
OPV 34,000

FORT BENNING

Martin Army Community Hospital Program

Martin Army Community Hospital

Program Director:

Ted D Epperly, MD
Martin Army Community Hospital, Dept of Family
Medicine
Attn: H S X B-J-R T
Fort Benning GA 31905

Length: 3 Year(s); **Total Positions:** 27 (GY1: 9)
OPV 56,564

FORT GORDON

**Dwight David Eisenhower Army Medical Center
Program**

Dwight David Eisenhower Army Medical Center

Program Director:

Lt Col John J Lammie, MD
Dwight David Eisenhower Medical Center
Dept of Family Practice
Fort Gordon GA 30905

Length: 3 Year(s); **Total Positions:** 28 (GY1: 9)
OPV 107,853

MACON

Mercer University School of Medicine Program

Medical Center of Central Georgia

Program Director:

Robert L Buckley, MD
Dept of Family Medicine
784 Spring St
Macon GA 31201

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
OPV 7,800

ROME

Floyd Medical Center Program

Floyd Medical Center

Program Director:

Robert E Smith, MD
Floyd Medical Center
7 Professional Court
Rome GA 30161

Length: 3 Year(s); **Total Positions:** 21 (GY1: 7)
OPV 18,000

SAVANNAH

Memorial Medical Center Program

Memorial Medical Center

Program Director:

Keith E Ellis, MD
Memorial Medical Center
P O Box 23089
Savannah GA 31403

Length: 3 Year(s); **Total Positions:** 14 (GY1: 6)
OPV 8,413

IDAHO

BOISE

Family Practice Program of Idaho

St Alphonsus Regional Medical Center

St Luke's Regional Medical Center

Program Director:

Gregory N Smith, MD
Family Practice Medical Center
777 N Raymond
Boise ID 83704

Length: 3 Year(s); **Total Positions:** 19 (GY1: 6)
OPV 19,260

ILLINOIS

BELLEVILLE

Belleville Family Practice Program

St Elizabeth's Hospital

Memorial Hospital

Program Director:

Gerald D Suchomski, MD
Belleville Family Practice Center
300 W Lincoln St
Belleville IL 62220

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
OPV 15,000

BERWYN

Mac Neal Memorial Hospital Program

Mac Neal Memorial Hospital

Program Director:

Kenneth F Kessel, MD
Family Practice Center
3231 S Euclid Ave
Berwyn IL 60402

Length: 3 Year(s); **Total Positions:** 21 (GY1: 7)
OPV 20,000

CARBONDALE

Southern Illinois University Program B

Memorial Hospital of Carbondale

Program Director:

Penny K Tippy, MD
Memorial Hospital of Carbondale
404 W Main St
Carbondale IL 62901

Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
OPV 13,994

CHICAGO

Cook County Hospital Program

Cook County Hospital

Program Director:

Mona Bomgaars, MD
Dept of Family Medicine
621 S Winchester
Chicago IL 60612

Length: 3 Year(s); **Total Positions:** 42 (GY1: 14)
OPV 58,000

Jackson Park Hospital Program

Jackson Park Hospital

Program Director:

Vincent A Costanzo, MD
Jackson Park Hospital
7501 Stony Island Ave
Chicago IL 60649

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
OPV 7,500

Resurrection Hospital Program

Resurrection Hospital

Program Director:

Thomas C Tomasik, MD
Professional Building
7447 W Talcott
Chicago IL 60631

Length: 3 Year(s); **Total Positions:** 16 (GY1: 5)
OPV 12,750

Rush/Christ Family Practice Program

Rush-Presbyterian-St Luke's Medical Center

Christ Hospital and Medical Center

Program Director:

Erich E Brueschke, MD
Rush-Presbyterian-St Luke's Medical Center
600 S Paulina St
Chicago IL 60612

Length: 3 Year(s); **Total Positions:** 27 (GY1: 9)
OPV 16,000

Saint Joseph Hospital and Health Care Center Program

Saint Joseph Hospital and Health Care Center

Program Director:

Roger A Nosal, MD, PHD
Saint Joseph Hospital and Health Care Center
2900 N Lake Shore Dr
Chicago IL 60657

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 18,000

St Elizabeth's Hospital Program

St Elizabeth's Hospital

Program Director:

Martin Gonzalez, MD
Family Practice Center
1431 N Western Ave
Chicago IL 60622

Length: 3 Year(s); **Total Positions:** 14 (GY1: 6)
OPV 14,000

St Mary of Nazareth Hospital Center Program

St Mary of Nazareth Hospital Center

Program Director:

Bruce C Becker, MD
St Mary of Nazareth Hospital Center
2233 W Division St
Chicago IL 60622

Length: 3 Year(s); **Total Positions:** 24 (GY1: 0)
OPV 16,000

Swedish Covenant Hospital Program

Swedish Covenant Hospital

Program Director:

Walter I Baba, MD, PHD
Swedish Covenant Hospital, Dept of Family Practice
5145 N California Ave
Chicago IL 60625

Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)
OPV 13,000

University of Illinois Program

Ravenswood Hospital Medical Center

Program Director:

Lloyd Callaway, Jr, MD
Ravenswood Hospital Medical Center, Dept of Family
Practice
4550 N Winchester
Chicago IL 60640

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
OPV 10,000

ILLINOIS — cont'd

DECATUR**Southern Illinois University Program D**

St Mary's Hospital
Decatur Memorial Hospital

Program Director:

Raymond Bredfeldt, MD
Decatur Family Practice Center
1314 N Main, Suite 201
Decatur IL 62526

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
OPV 11,396

HINSDALE**Hinsdale Hospital Program**

Hinsdale Hospital
Program Director:

Kenneth E Heinrich, MD
Hinsdale Hospital
135 N Oak St
Hinsdale IL 60521

Length: 3 Year(s); **Total Positions:** 28 (GY1: 9)
OPV 17,500

LA GRANGE**La Grange Memorial Hospital Program**

La Grange Memorial Hospital

Program Director:

William J Nelson, MD
Dept of Family Medicine
1323 Community Memorial Dr
La Grange IL 60525

Length: 3 Year(s); **Total Positions:** 16 (GY1: 5)
OPV 10,000

OAK PARK**West Suburban Hospital Medical Center Program**

West Suburban Hospital Medical Center

Program Director:

A L Burdick, Jr, MD
Family Practice Center
1000 W Lake St
Oak Park IL 60301

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 20,000

PARK RIDGE**Lutheran General Hospital Program**

Lutheran General Hospital

Program Director:

Leighton B Smith, MD
Lutheran General Hospital-9
1775 Dempster St
Park Ridge IL 60068

Length: 3 Year(s); **Total Positions:** 20 (GY1: 8)
OPV 18,000

PEORIA**University of Illinois College of Medicine At Peoria Program A**

Methodist Medical Center of Illinois

Program Director:

Dean R Bordeaux, MD
Methodist Medical Center of Illinois
120 N E Glen Oak Ave, Suite 100
Peoria IL 61603

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
OPV 24,428

University of Illinois College of Medicine At Peoria Program B

Saint Francis Medical Center

Program Director:

Richard H Leu, MD
Saint Francis Medical Center
624 N E Glen Oak Ave
Peoria IL 61637

Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)
OPV 13,655

QUINCY**Southern Illinois University Program C**

St Mary Hospital
Blessing Hospital

Program Director:

Terry G Arnold, MD
Quincy Family Practice Center
1246 Broadway
Quincy IL 62301

Length: 3 Year(s); **Total Positions:** 13 (GY1: 4)
OPV 18,000

ROCKFORD**University of Illinois College of Medicine At Rockford Program**

Rockford Memorial Hospital
St Anthony Medical Center
Swedish American Hospital

Program Director:

Dennis Zoller, MD
Dept of Family and Community Medicine
1601 Parkview Ave
Rockford IL 61107

Length: 3 Year(s); **Total Positions:** 27 (GY1: 9)
OPV 25,200

SCOTT A F B**U S A F Medical Center (Scott) Program**

U S A F Medical Center (Scott)

Program Director:

Lt Col Thomas D Weber, MD
U S A F Medical Center (Scott), S G H F
Dept of Family Practice
Scott A F B IL 62225

Length: 3 Year(s); **Total Positions:** 21 (GY1: 7)
OPV 24,000

SPRINGFIELD**Southern Illinois University Program A**

St John's Hospital
Memorial Medical Center

Program Director:

John E Sutherland, MD
Southern Illinois University School of Medicine
P O Box 19230
Springfield IL 62794

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
OPV 24,000

INDIANA**BEECH GROVE****St Francis Hospital Center Program**

St Francis Hospital Center

Program Director:

Richard Feldman, MD
Family Practice Center
1500 Albany St, Suite 807
Beech Grove IN 46107

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 12,500

EVANSVILLE**Deaconess Hospital Program**

Deaconess Hospital

Program Director:

Wallace M Adaye, MD
Deaconess Hospital
600 Mary St
Evansville IN 47747

Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
OPV 10,600

St Mary's Medical Center Program

St Mary's Medical Center

Program Director:

Raymond W Nicholson Jr, MD
St Mary's Medical Center
801 St Mary's Dr, Suite 001
Evansville IN 47715

Length: 3 Year(s); **Total Positions:** 15 (GY1: 8)
OPV 14,460

FORT WAYNE**Fort Wayne Medical Education Program**

Lutheran Hospital of Fort Wayne
Parkview Memorial Hospital
St Joseph's Medical Center

Program Director:

Jerry L Stucky, MD
Parklake Professional Center
2448 Lake Ave
Fort Wayne IN 46805

Length: 3 Year(s); **Total Positions:** 28 (GY1: 10)
OPV 18,687

GARY**Methodist Hospital of Gary Program**

Methodist Hospital of Gary

Program Director:

David E Ross, MD
Family Health Center
1619 W 5th Ave
Gary IN 46404

Length: 3 Year(s); **Total Positions:** 12 (GY1: 3)
OPV 57,489

INDIANAPOLIS**Community Hospitals of Indiana Program**

Community Hospitals of Indiana

Program Director:

John R Diaz, MD
Community Hospitals of Indiana
5502 E 16th St
Indianapolis IN 46218

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 10,000

Indiana University Medical Center Program

Indiana University Hospitals

Richard L Roudebush Veterans Administration Medical Center

William N Wishard Memorial Hospital

Program Director:

A A Fischer, MD
Indiana University Hospitals
1100 W Michigan St
Indianapolis IN 46223

Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)
OPV 8,000

Methodist Hospital of Indiana Program

Methodist Hospital of Indiana

Program Director:

Alvin J Haley, MD
Family Practice Center
1633 N Capitol Ave, Suite 260
Indianapolis IN 46202

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
OPV 22,953

St Vincent Family Practice Program

St Vincent Hospital and Health Care Center

Program Director:

John R Dugan, MD
St Vincent Family Practice Program
8402 Harcourt Rd, #501
Indianapolis IN 46260

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 12,301

INDIANA — cont'd

MUNCIE**Ball Memorial Hospital Program**

Ball Memorial Hospital

Program Director:

Warren L Bergwall, MD

Ball Memorial Hospital, Dept of Family Practice
2300 W Gilbert St
Muncie IN 47303Length: 3 Year(s); Total Positions: 19 (GY1: 6)
OPV 16,484**SOUTH BEND****Memorial Hospital of South Bend Program**

Memorial Hospital of South Bend

Program Director:

Robert E Fenstermacher, MD

Memorial Hospital of South Bend
809 N Michigan St
South Bend IN 46601Length: 3 Year(s); Total Positions: 19 (GY1: 6)
OPV 11,500**St Joseph's Medical Center of South Bend Program**

St Joseph's Medical Center of South Bend

Program Director:

Theodore R Neumann, MD

St Joseph's Medical Center of South Bend
811 E Madison St, Box 1935
South Bend IN 46634Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 16,500**TERRE HAUTE****Union Hospital Program**

Union Hospital

Program Director:

James R Buechler, MD

Dept of Family Medicine
1513 N 6 1/2 St
Terre Haute IN 47807Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 12,000

IOWA

CEDAR RAPIDS**Cedar Rapids Program**

Mercy Hospital

St Luke's Methodist Hospital

Program Director:

Curtis L Reynolds, 3rd, MD

Cedar Rapids Medical Education Program
1026 A Avenue, N E
Cedar Rapids IA 52402Length: 3 Year(s); Total Positions: 21 (GY1: 8)
OPV 33,000**DAVENPORT****Mercy/St Luke's Hospitals Program**

Mercy Hospital

St Luke's Hospital

Program Director:

Kim P Petersen, MD

Family Medical Center
516 W 35th St
Davenport IA 52806Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 14,000**DES MOINES****Broadlawns Medical Center Program**

Broadlawns Medical Center

Program Director:

Loran F Parker, MD

Broadlawns Medical Center
18th and Hickman Rd
Des Moines IA 50314Length: 3 Year(s); Total Positions: 30 (GY1: 10)
OPV 154,822**Iowa Lutheran Hospital Program**

Iowa Lutheran Hospital

Program Director:

Gerald Loos, MD

Iowa Lutheran Hospital

University At Penn

Des Moines IA 50316

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 28,700**IOWA CITY****University of Iowa Hospitals and Clinics Program**

University of Iowa Hospitals and Clinics

Mercy Hospital

Program Director:

Charles E Driscoll, MD

University of Iowa Hospitals and Clinics

Family Practice Training Program

Iowa City IA 52242

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
OPV 24,000**MASON CITY****St Joseph Mercy Hospital Program**

St Joseph Mercy Hospital

Program Director:

Jay D Mixdorf, MD

Family Practice Center

101 S Taylor St

Mason City IA 50401

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
OPV 43,861**SIoux CITY****Siouxland Medical Education Foundation Program**

St Luke's Regional Medical Center

Marian Health Center

Program Director:

Gerald J Mc Gowen, MD

Siouxland Medical Education Foundation

2417 Pierce St

Sioux City IA 51104

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 0**WATERLOO****Black Hawk Area Medical Education Foundation Program**

Covenant Medical Center-Schoitz

Allen Memorial Hospital

Covenant Medical Center-St Francis

Program Director:

Karl E Jauch, MD

Family Practice Center

441 E San Marnan Dr

Waterloo IA 50702

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 27,472

KANSAS

KANSAS CITY**University of Kansas Medical Center Program**

University of Kansas Medical Center

Bethany Medical Center

Program Director:

Michael O'Dell, MD

University of Kansas Medical Center, Dept of Family

Practice

39th and Rainbow Blvd

Kansas City KS 66103

Length: 3 Year(s); Total Positions: 36 (GY1: 12)
OPV 36,000**SALINA****Smoky Hill Family Practice Program**

Asbury Hospital

St John's Hospital

St Joseph Medical Center

Program Director:

Daniel J Dees, MD

Smoky Hill Family Practice Center

130 W Claflin, P O Box 1757

Salina KS 67402

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 10,000**WICHITA****St Francis Regional Medical Center Program**

St Francis Regional Medical Center

Program Director:

John H Danby, MD

Family Practice Center

925-N Emporia

Wichita KS 67214

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 12,000**University of Kansas (Wichita) Program**

St Joseph Medical Center

Program Director:

E J Chaney, MD

Robert K Purves Family Practice Center

1131 S Clifton

Wichita KS 67218

Length: 3 Year(s); Total Positions: 21 (GY1: 7)
OPV 36,000**University of Kansas School of Medicine (Wichita)/Wesley Medical Center Program**

Wesley Medical Center

Program Director:

Thomas P Houston, MD

Family Practice Center

3243 E Murdock, Suite 303

Wichita KS 67208

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
OPV 18,000

KENTUCKY

EDGEWOOD**St Elizabeth Medical Center Program**

St Elizabeth Medical Center

Program Director:

Forrest W Calico, MD

St Elizabeth Family Practice Center

900 Medical Village Drive

Edgewood KY 41017

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 12,938**LEXINGTON****University of Kentucky Medical Center Program**

University Hospital-Albert B Chandler Medical Center

Central Baptist Hospital

Program Director:

E C Seeley, MD

University of Kentucky College of Medicine

Dept of Family Practice

Lexington KY 40536

Length: 3 Year(s); Total Positions: 21 (GY1: 8)
OPV 16,000

KENTUCKY — cont'd

LOUISVILLE

University of Louisville Program ★

Humana Hospital-University
St Anthony Medical Center
Veterans Administration Medical Center (Louisville)

Program Director:

Elizabeth B Dedman, MD
Univ of Louisville School of Medicine
Dept of Family Medicine
Louisville KY 40292

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
OPV 37,170

MADISONVILLE

Trover Clinic Foundation Program

Regional Medical Center of Hopkins County

Program Director:

Robert B Cloar, MD
Trover Clinic Foundation
Clinic Drive
Madisonville KY 42431

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 27,450

LOUISIANA

BATON ROUGE

Louisiana State University Program B

Earl K Long Memorial Hospital

Program Director:

Holley Galland, MD
Earl K Long Memorial Hospital
5825 Airline Highway
Baton Rouge LA 70805

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 15,034

BOGALUSA

Louisiana State University Program C

Washington-St Tammany Regional Medical Center
Earl K Long Memorial Hospital
Riverside Medical Center

Program Director:

Sanford W Tuthill, MD
Washington-St Tammany Regional Medical Center
400 Memphis St, Box 40
Bogalusa LA 70427

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 46,876

LAKE CHARLES

Louisiana State University Program D

Dr Walter Olin Moss Regional Hospital

Program Director:

Eli Sorkow, MD
Dr Walter Olin Moss Regional Hospital
1000 Walters St
Lake Charles LA 70605

Length: 3 Year(s); Total Positions: 21 (GY1: 7)
OPV 102,167

MONROE

Louisiana State University (Shreveport) Program B

E A Conway Memorial Hospital

Program Director:

Scott A Freeland, MD
E A Conway Memorial Hospital
P O Box 1881
Monroe LA 71201

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
OPV 86,646

NEW ORLEANS

Louisiana State University Program A ★

Charity Hospital of Louisiana-L S U Division
Hotel Dieu Hospital

Program Director:

Timothy B Rice, MD
Touro Infirmary, Family Practice Program
1401 Foucher St
New Orleans LA 70115

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 15,000

SHREVEPORT

Louisiana State University (Shreveport) Program A

Louisiana State University Hospital
Schumpert Medical Center

Program Director:

Michael B Harper, MD
Louisiana State University Medical Center
P O Box 33932
Shreveport LA 71130

Length: 3 Year(s); Total Positions: 20 (GY1: 8)
OPV 140,696

MAINE

AUGUSTA

Maine/Dartmouth Family Practice Program ★

Kennebec Valley Medical Center
Mid-Maine Medical Center

Program Director:

Daniel K Onion, MD
Family Medicine Institute
12 E Chestnut St
Augusta ME 04330

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 19,911

BANGOR

Eastern Maine Medical Center Program

Eastern Maine Medical Center

Program Director:

John A McPhail, MD
Eastern Maine Medical Center
417 State St
Bangor ME 04401

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
OPV 20,283

LEWISTON

Central Maine Medical Center Program

Central Maine Medical Center

Program Director:

Walter R Peterlein, MD
Central Maine Medical Center
76 High St
Lewiston ME 04240

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 12,000

PORTLAND

Maine Medical Center/Mercy Hospital Program

Maine Medical Center
Mercy Hospital

Program Director:

John L Randall, MD
Maine Medical Center
31 Bramhall St
Portland ME 04102

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 10,600

MARYLAND

BALTIMORE

Franklin Square Hospital Center Program

Franklin Square Hospital Center

Program Director:

William Relchel, MD
Franklin Square Hospital
9000 Franklin Square Dr
Baltimore MD 21237

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
OPV 18,206

University of Maryland Program

University of Maryland Medical System
Union Memorial Hospital

Program Director:

C Earl Hill, MD
Univ of Maryland Family Health Center
120 S Greene St
Baltimore MD 21201

Length: 3 Year(s); Total Positions: 39 (GY1: 13)
OPV 17,770

CHEVERLY

Prince George's Hospital Center Program

Prince George's Hospital Center

Program Director:

Samuel W Alleyne, MD
Prince George's Hospital Center
Family Health Center
Cheverly MD 20785

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 12,274

MASSACHUSETTS

FITCHBURG

University of Massachusetts Coordinated Program (Fitchburg)

Burbank Hospital

Program Director:

Richard E Harrison-Atlas, MD
Dept of Family Practice
47 Ashby State Rd
Fitchburg MA 01420

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 24,705

WORCESTER

University of Massachusetts Coordinated Program (Worcester) ★

University of Massachusetts Hospital
Worcester Hahnemann Hospital

Program Director:

James S Pease, MD
Univ of Massachusetts Medical Center
55 Lake Ave, N
Worcester MA 01655

Length: 3 Year(s); Total Positions: 36 (GY1: 12)
OPV 50,000

MICHIGAN

ANN ARBOR

University of Michigan Program

University of Michigan Hospitals
Chelsea Community Hospital
St Joseph Mercy Hosp (Div of C Mc Auley Health Center)

Program Director:

Thomas L Schwenk, MD
University of Michigan Hospitals
1018 Fuller St
Ann Arbor MI 48109

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 25,000

MICHIGAN — cont'd

DEARBORN

Oakwood Hospital Program

Oakwood Hospital
Program Director:
 John M Battle, MD
 Oakwood Hospital
 18101 Oakwood Blvd, P O Box 2500
 Dearborn MI 48123

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 12,000

DETROIT

St John Hospital Program

St John Hospital
Program Director:
 Christopher Goidsby, MD
 St John Hospital
 22101 Moross Rd
 Detroit MI 48236

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 OPV 9,928

Wayne State University/Harper-Grace Hospitals/ Hutzel Hospital Program

Harper-Grace Hospitals-Grace Division
 Hutzel Hospital
Program Director:
 S K Saunders, MD
 Dir. Residency Training Family Practice
 4201 St Antoine, Suite 4 J
 Detroit MI 48201

Length: 3 Year(s); **Total Positions:** 24 (GY1: 7)
 OPV 24,000

FLINT

St Joseph Hospital Program

St Joseph Hospital
Program Director:
 Lewis E Simoni, MD
 St Joseph Hospital
 302 Kensington Ave
 Flint MI 48502

Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
 OPV 28,813

GRAND RAPIDS

Grand Rapids Family Practice Program

Saint Mary's Health Services
 Blodgett Memorial Medical Center
 Butterworth Hospital
Program Director:
 Charles E Morrill, MD
 Grand Rapids Family Practice Program
 200 Jefferson, S E
 Grand Rapids MI 49503

Length: 3 Year(s); **Total Positions:** 27 (GY1: 10)
 OPV 21,902

GROSSE POINTE

Bon Secours Hospital Program

Bon Secours Hospital
Program Director:
 Archie W Bedell, MD
 Bon Secours Hospital
 468 Cadieux Rd
 Grosse Pointe MI 48230

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 40,000

KALAMAZOO

Southwestern Michigan Area Health Education Center Program

Borgess Medical Center
 Bronson Methodist Hospital
Program Director:
 Douglass A Haddock, MD
 Kalamazoo Family Medicine
 1521 Gull Rd
 Kalamazoo MI 49001

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 14,400

LANSING

Michigan State University Program ★

St Lawrence Hospital and Healthcare Services
Program Director:
 John Brewer, MD
 Family Practice Residency
 1210 W Saginaw
 Lansing MI 48915

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 16,000

Sparrow Hospital Program

Sparrow Hospital
Program Director:
 William P Gifford, MD
 Edward W Sparrow Hospital
 1222 E Michigan Ave
 Lansing MI 48912

Length: 3 Year(s); **Total Positions:** 22 (GY1: 6)
 OPV 29,444

MARQUETTE

Marquette General Hospital Program

Marquette General Hospital
Program Director:
 John Lehtinen, MD
 Dept of Family Medicine
 1414 W Fair Ave
 Marquette MI 49855

Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)
 OPV 13,000

MIDLAND

Midland Hospital Center Family Practice Program

Midland Hospital Center
Program Director:
 Robert J Lachance, MD
 Midland Hospital Center
 4005 Orchard Dr
 Midland MI 48670

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 22,000

PONTIAC

Pontiac General Hospital Program

Pontiac General Hospital
Program Director:
 Bruce Deschere, MD
 Pontiac General Hospital, Department of Family Practice
 Seminole At West Huron
 Pontiac MI 48053

Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)
 OPV 10,133

SAGINAW

Saginaw Cooperative Hospitals Program

Saginaw General Hospital
 St Luke's Hospital
 St Mary's Hospital
Program Director:
 Larry S Kelly, MD
 Dept of Family Medicine
 1000 Houghton
 Saginaw MI 48602

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
 OPV 19,000

SOUTHFIELD

Providence Hospital Program

Providence Hospital
Program Director:
 Gary G Otsuji, MD
 Providence Medical Building, Family Practice Center
 22250 Providence Drive
 Southfield MI 48037

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 48,914

TROY

Wayne State University/William Beaumont Hospital-Troy Program

William Beaumont Hospital-Troy
Program Director:
 Robert Toteff, MD
 William Beaumont Hospital, Dept of Family Practice
 44199 Dequindre Rd
 Troy MI 48098

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 OPV 20,000

MINNESOTA

DULUTH

Duluth Graduate Medical Education Council Program

St Luke's Hospital
 Miller-Dwan Medical Center
 St Mary's Medical Center
Program Director:
 Thomas W Day, MD
 Duluth Family Practice Center
 330 N 8th Ave, E
 Duluth MN 55805

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
 OPV 15,000

MINNEAPOLIS

Hennepin County Medical Center Program

Hennepin County Medical Center
Program Director:
 Stuart V Thorson, MD
 Hennepin County Medical Center, Family Medical Center
 5 W Lake St
 Minneapolis MN 55408

Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
 OPV 24,000

University of Minnesota Program

University of Minnesota Hospital and Clinic
 Bethesda Lutheran Hospital
 Carondelet Community Hospitals-St Mary's Hospital Division
 Fairview Riverside Hospital
 Methodist Hospital
 North Memorial Medical Center
 St John's Eastside Hospital

Program Director:
 Edward W Ciriacy, MD
 6-240 Phillips-Wangensteen Building, Box 381 U M H C
 516 Delaware St, S E
 Minneapolis MN 55455

Length: 3 Year(s); **Total Positions:** 136 (GY1: 44)
 OPV 65,802

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic
 Rochester Methodist Hospital
 St Marys Hospital of Rochester

Program Director:
 Robert E Nesse, MD
 Mayo Graduate School of Medicine
 200 First St, S W
 Rochester MN 55905

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 65,000

MINNESOTA — cont'd

ST PAUL

St Paul-Ramsey Medical Center Program ★

St Paul-Ramsey Medical Center

Program Director:

David J Mersy, MD

St Paul-Ramsey Medical Center

640 Jackson St

St Paul MN 55101

Length: 3 Year(s); Total Positions: 24 (GY1: 8)

OPV 20,000

MISSISSIPPI

JACKSON

University of Mississippi Medical Center Program ★

University Hospital

Hinds General Hospital

Mississippi Baptist Medical Center

Program Director:

Deirdre M Phillips, MD

University Hospital

2500 N State St

Jackson MS 39216

Length: 3 Year(s); Total Positions: 42 (GY1: 14)

OPV 18,000

MISSOURI

COLUMBIA

University of Missouri Medical Center Program

University of Missouri-Columbia Hospital and Clinics

Program Director:

Jack M Colwill, MD

Univ of Missouri-Columbia School of Medicine

Dept of Fam & Comm Med, M 228

Columbia MO 65212

Length: 3 Year(s); Total Positions: 36 (GY1: 12)

OPV 48,000

KANSAS CITY

Baptist Medical Center Program

Baptist Medical Center

Program Director:

W Jack Stelmach, MD

Baptist Medical Center

6601 Rockhill Rd

Kansas City MO 64131

Length: 3 Year(s); Total Positions: 18 (GY1: 6)

OPV 21,270

St Mary's Hospital Program

St Mary's Hospital

Program Director:

Alicia D Monroe, MD

Family Practice Training Program

2900 Baltimore, Suite 400

Kansas City MO 64108

Length: 3 Year(s); Total Positions: 16 (GY1: 6)

OPV 16,000

University of Missouri At Kansas City Program ★

Truman Medical Center-East

Program Director:

Paul A Williams, MD

Truman Medical Center

7900 Lee's Summit Rd

Kansas City MO 64139

Length: 3 Year(s); Total Positions: 24 (GY1: 8)

OPV 39,464

SPRINGFIELD

Cox Medical Centers Programs

Cox Medical Center North

Cox Medical Center South

Program Director:

Larry Halverson, MD

Cox Medical Centers

1443 N Robberson

Springfield MO 65802

Length: 3 Year(s); Total Positions: 6 (GY1: 4)

OPV 8,000

ST LOUIS

Lutheran Medical Center Program

Lutheran Medical Center

Program Director:

Richard E Schindler, MD

Lutheran Medical Center

2639 Miami Street

St Louis MO 63118

Length: 3 Year(s); Total Positions: 15 (GY1: 4)

OPV 23,000

St John's Mercy Medical Center Program

St John's Mercy Medical Center

Program Director:

Thomas A Johnson, Jr, MD

St John's Mercy Medical Center

615 S New Ballas Rd

St Louis MO 63141

Length: 3 Year(s); Total Positions: 18 (GY1: 6)

OPV 21,500

NEBRASKA

LINCOLN

Lincoln Medical Education Foundation Program

Bryan Memorial Hospital

Lincoln General Hospital

St Elizabeth Community Health Center

Program Director:

A Dean Gilg, MD

Lincoln Area Health Education Foundation

4600 Valley Rd

Lincoln NE 68510

Length: 3 Year(s); Total Positions: 18 (GY1: 6)

OPV 10,560

OMAHA

Creighton University Program

St Joseph Hospital

Ehrling Bergquist U S A F Regional Hospital

Program Director:

Eugene J Barone, MD

Health Professions Center, Suite 4710

601 N 30th St

Omaha NE 68131

Length: 3 Year(s); Total Positions: 27 (GY1: 7)

OPV 21,000

University of Nebraska Program

University of Nebraska Hospital

Methodist Hospital

Program Director:

Daniel Halm, MD

University of Nebraska Hospital and Clinics

42nd St and Dewey Ave

Omaha NE 68105

Length: 3 Year(s); Total Positions: 36 (GY1: 12)

OPV 42,776

NEW JERSEY

EDISON

John F Kennedy Medical Center Program

John F Kennedy Medical Center

Program Director:

Douglas A Chervenak, DO

John F Kennedy Medical Center

Department of Family Practice

Edison NJ 08818

Length: 3 Year(s); Total Positions: 21 (GY1: 7)

OPV 13,500

FLEMINGTON

Hunterdon Medical Center Program

Hunterdon Medical Center

Program Director:

John A Zapp, MD

Hunterdon Medical Center

Route 31

Flemington NJ 08822

Length: 3 Year(s); Total Positions: 18 (GY1: 6)

OPV 60,469

HOBOKEN

St Mary Hospital Program

St Mary Hospital

Program Director:

Allan H Bruckheim, MD

St Mary Hospital

308 Willow Ave

Hoboken NJ 07030

Length: 3 Year(s); Total Positions: 27 (GY1: 9)

OPV 20,500

MONTCLAIR

Mountainside Hospital Program

Mountainside Hospital

Program Director:

Sofia H Anthony, MD

Mountainside Family Practice Associates

799 Bloomfield Ave

Verona NJ 07044

Length: 3 Year(s); Total Positions: 18 (GY1: 5)

OPV 8,747

MOUNT HOLLY

Memorial Hospital of Burlington County Program

Memorial Hospital of Burlington County

Program Director:

S Scott Paist, MD

Memorial Hospital of Burlington County

175 Madison Ave

Mount Holly NJ 08060

Length: 3 Year(s); Total Positions: 18 (GY1: 6)

OPV 46,000

NEW BRUNSWICK

U M D N J-Robert Wood Johnson Medical School Program ★

St Peter's Medical Center

Program Director:

Affred F Tallia, MD

U M D N J-Robert Wood Johnson Medical School

C N 19

New Brunswick NJ 08903

Length: 3 Year(s); Total Positions: 21 (GY1: 7)

OPV 15,000

PATERSON

St Joseph's Hospital and Medical Center Program

St Joseph's Hospital and Medical Center

Program Director:

Robert Eidus, MD

St Joseph's Hospital and Medical Center

703 Main St

Paterson NJ 07503

Length: 3 Year(s); Total Positions: 18 (GY1: 6)

OPV 15,000

NEW JERSEY — cont'd

PHILLIPSBURG

Warren Hospital Program ★

Warren Hospital

Program Director:

John C Brogan, MD
Warren Hospital
185 Roseberry St
Phillipsburg NJ 08865

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 14,000

SOMERVILLE

Somerset Medical Center Program

Somerset Medical Center

Program Director:

Carl F Meier, MD
Somerset Medical Center
110 Rehill Ave
Somerville NJ 08876

Length: 3 Year(s); Total Positions: 21 (GY1: 7)
OPV 17,000

SUMMIT

Overlook Hospital Program

Overlook Hospital

Program Director:

Donald H Wernsing, MD
Overlook Hospital, Dept of Family Practice
999 Beauvoir Ave At Sylvan Rd
Summit NJ 07901

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 19,230

VOORHEES

West Jersey Health System-Eastern Division Program

West Jersey Health System-Eastern Division

Program Director:

Mary Willard, MD
West Jersey Health System-Eastern Division
Evesham Ave
Voorhees NJ 08043

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 15,000

WOODBURY

Thomas Jefferson University Program D

Underwood-Memorial Hospital

Program Director:

Michael Rogers, MD
Underwood-Memorial Hospital
Thomas Jefferson University
Woodbury NJ 08096

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 7,000

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program

University of New Mexico Hospital-B C M C

Program Director:

Berthold E Umland, MD
Univ of New Mexico, Dept of Family Medicine
2400 Tucker Ave, N E
Albuquerque NM 87131

Length: 3 Year(s); Total Positions: 25 (GY1: 8)
OPV 18,000

NEW YORK

ALBANY

Albany Medical Center Program

Albany Medical Center Hospital
St Peter's Hospital

Program Director:

Alice E Fruehan, MD
Department of Family Practice
1 Clara Barton Drive
Albany NY 12208

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 15,000

BAY SHORE

Southside Hospital Program

Southside Hospital

Program Director:

Richard Bonanno, MD
Southside Hospital
Montauk Hwy
Bay Shore NY 11706

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
OPV 20,000

BRONX

Bronx Program In Urban Family Medicine

Bronx-Lebanon Hospital Center

Program Director:

Neil Stephen Calman, MD
Family Practice Program
1276 Fulton Ave
New York (Bronx) NY 10456

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 20,000

Montefiore Medical Center Program

Montefiore Medical Center-Henry and Lucy Moses

Hosp Division

North Central Bronx Hospital

Program Director:

Janet Townsend, MD
Montefiore Medical Center, Dept of Family Medicine
3412 Bainbridge Ave
New York (Bronx) NY 10467

Length: 3 Year(s); Total Positions: 22 (GY1: 8)
OPV 50,000

BROOKLYN

Lutheran Medical Center Program

Lutheran Medical Center

Program Director:

Michael Stehney, MD
Lutheran Medical Center
150 55th St
New York (Brooklyn) NY 11220

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 14,000

S U N Y Health Science Center At Brooklyn Program

Kings County Hospital Center

University Hospital-S U N Y Health Science Ctr At
Brooklyn

Program Director:

Richard Sadovsky, MD
Downstate Medical Center
470 Clarkson Avenue, Box 67
New York (Brooklyn) NY 11203

Length: 3 Year(s); Total Positions: 13 (GY1: 4)
OPV 10,000

BUFFALO

State University of New York At Buffalo Graduate

Medical-Dental Education Consortium Program A ★

Buffalo General Hospital Corp

Program Director:

David M Holden, MD
S U N Y At Buffalo School of Medicine
1001 Humboldt Pkwy
Buffalo NY 14208

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
OPV 25,000

State University of New York At Buffalo Graduate

Medical-Dental Education Consortium Program B ★

Millard Fillmore Hospitals

Program Director:

David M Holden, MD
Daniel Morelli, MD
State University of New York At Buffalo, Dept of Family
Med

1001 Humboldt Parkway
Buffalo NY 14208

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 0

GLEN COVE

Community Hospital At Glen Cove Program

Community Hospital At Glen Cove

Program Director:

Arthur J Cohen, MD
Community Hospital At Glen Cove
St Andrews Lane
Glen Cove NY 11542

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
OPV 10,000

JAMAICA

Catholic Medical Center of Brooklyn and Queens

Program

Catholic Medical Center of Brooklyn and Queens
Mary Immaculate Hospital (Catholic Medical Ctr, Inc)

Program Director:

John S Hong, MD
Catholic Medical Center
88-25 153rd St
New York (Jamaica) NY 11432

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
OPV 10,000

Jamaica Hospital Program

Jamaica Hospital

Program Director:

Marc Maller, MD
Jamaica Hospital
89th Ave and Van Wyck Expressway
New York (Jamaica) NY 11418

Length: 3 Year(s); Total Positions: 12 (GY1: 2)
OPV 10,307

JOHNSON CITY

Wilson Hospital (Division of United Health Services)

Program ★

Wilson Hospital (Div of United Health Services)

Program Director:

James T Crosby, MD
Family Health Center of Wilson Hospital
67 Broad St
Johnson City NY 13790

Length: 3 Year(s); Total Positions: 21 (GY1: 7)
OPV 18,000

NEW YORK — cont'd

KINGSTON**Mid-Hudson Family Health Services Institute Program**

Kingston Hospital
Benedictine Hospital

Program Director:

Norman N Burg, MD
Mid-Hudson Family Health Services Institute
M T D Rt 11, Sawkill Rd
Kingston NY 12401

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 27,946

NIAGARA FALLS**Niagara Falls Memorial Medical Center Program ★**

Niagara Falls Memorial Medical Center

Program Director:

Melvin B Dyster, MD
Niagara Falls Memorial Medical Center
621 Tenth St
Niagara Falls NY 14302

Length: 3 Year(s); **Total Positions:** 13 (GY1: 4)
OPV 8,902

OCEANSIDE**South Nassau Communities Hospital Program**

South Nassau Communities Hospital

Program Director:

Scott D Kirsch, MD
South Nassau Communities Hospital
2445 Oceanside Rd
Oceanside NY 11572

Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)
OPV 10,000

PATCHOGUE**Brookhaven Memorial Hospital Medical Center Program**

Brookhaven Memorial Hospital Medical Center

Program Director:

David M Bikoff, MD
Brookhaven Memorial Hospital Medical Center
101 Hospital Rd
Patchogue NY 11772

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 18,552

ROCHESTER**University of Rochester/Highland Hospital Of****Rochester Program ★**

Highland Hospital of Rochester

Program Director:

Peter Franks, MD
Jacob W Holler Family Medicine Center
885 South Ave
Rochester NY 14620

Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
OPV 33,000

SCHENECTADY**St Clare's Hospital of Schenectady Program**

St Clare's Hospital of Schenectady

Program Director:

Henry E Damm, MD
St Clare's Hospital of Schenectady
600 Mc Ciellan St
Schenectady NY 12304

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 20,958

STONY BROOK**S U N Y At Stony Brook Program A**

University Hospital-S U N Y At Stony Brook

Program Director:

Anthony Valdin, MD
S U N Y At Stony Brook Health Sciences Center
Dept Family Practice
Stony Brook NY 11794

Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)
OPV 10,000

SYRACUSE**S U N Y Health Science Center At Syracuse/ St****Joseph's Hospital Health Center Program ★**

St Joseph's Hospital Health Center
University Hospital of S U N Y Health Sci Ctr At
Syracuse

Program Director:

John P Desimone, MD
St Joseph's Hospital Health Center
301 Prospect Ave
Syracuse NY 13203

Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
OPV 25,293

UTICA**St Elizabeth Hospital Program ★**

St Elizabeth Hospital

Program Director:

Reynold S Golden, MD
St Elizabeth Hospital
2209 Genesee St
Utica NY 13501

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 16,000

YONKERS**St Joseph's Medical Center Program**

St Joseph's Medical Center

Program Director:

Joseph Halbach, MD
St Joseph's Medical Center
127 S Broadway
Yonkers NY 10701

Length: 3 Year(s); **Total Positions:** 22 (GY1: 7)
OPV 20,000

NORTH CAROLINA**ASHEVILLE****Mountain Area Health Education Center Program**

Memorial Mission Hospital

Program Director:

P Richard Olson, MD
Mountain Area Health Education Center
491 Biltmore Ave
Asheville NC 28801

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 14,000

CHAPEL HILL**University of North Carolina Program**

North Carolina Memorial Hospital

Wake Medical Center

Program Director:

Robert E Gwyther, MD
Univ of North Carolina-Chapel Hill, Dept of Family Med
C B #7595, Rm 148, Gravely Bldg
Chapel Hill NC 27599

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 24,127

CHARLOTTE**Charlotte Memorial Hospital and Medical Center Program**

Charlotte Memorial Hospital and Medical Center

Program Director:

J Lewis Sigmon, Jr, MD
Charlotte Memorial Hospital and Medical Center
Box 32861
Charlotte NC 28232

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 12,000

DURHAM**Duke University Program**

Duke University Medical Center
Durham County General Hospital

Program Director:

E Harvey Estes, Jr, MD
Dept of Family Medicine
407 Crutchfield St
Durham NC 27704

Length: 3 Year(s); **Total Positions:** 39 (GY1: 13)
OPV 25,000

FAYETTEVILLE**Duke University/Fayetteville Area Health Education Center Program**

Cape Fear Valley Medical Center

Program Director:

Lars C Larsen, MD
Dept of Family Practice
1601-B Owen Dr
Fayetteville NC 28304

Length: 3 Year(s); **Total Positions:** 19 (GY1: 7)
OPV 14,000

FORT BRAGG**Womack Army Community Hospital Program**

Womack Army Community Hospital

Program Director:

Lt Col John M Powers, MD
Womack Army Community Hospital
Dept of Family Practice, Box 63-H
Fort Bragg NC 28307

Length: 3 Year(s); **Total Positions:** 27 (GY1: 9)
OPV 48,000

GREENSBORO**Moses H Cone Memorial Hospital Program**

Moses H Cone Memorial Hospital

Program Director:

Thomas A Cable, MD
Dept of Family Practice
Aa15 N Church St
Greensboro NC 27401

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 15,500

GREENVILLE**East Carolina University Program**

Pitt County Memorial Hospital

Program Director:

Barry L Hainer, MD
Dept of Family Medicine
Family Practice Center
Greenville NC 27858

Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
OPV 31,000

WINSTON-SALEM**Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Forsyth Memorial Hospital

Program Director:

David S Jackson, MD
Bowman Gray School of Medicine
300 S Hawthorne Rd
Winston-Salem NC 27103

Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
OPV 27,563

NORTH DAKOTA

BISMARCK

University of North Dakota Program B

Medcenter One, Inc
St Alexius Medical Center

Program Director:

Ralph J Dunnigan, MD
Family Practice Center
515 Broadway
Bismarck ND 58501

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 15,000

FARGO

University of North Dakota Program C ★

St Luke's Hospitals
Dakota Hospital

Program Director:

Richard Lenzmeier, MD
Univ of North Dakota Family Practice Center
600 4th St, S
Fargo ND 58103

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 13,500

GRAND FORKS

University of North Dakota Program A

United Hospital
Dakota Hospital

Program Director:

William S Mann, MD
Family Practice Center
221 S Fourth St
Grand Forks ND 58201

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
OPV 15,000

MINOT

University of North Dakota Program D ★

St Joseph's Hospital
Trinity Medical Center

Program Director:

David A Finn, MD
Family Practice Center
110 Burdick Expressway, W
Minot ND 58701

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 16,000

OHIO

AKRON

Akron City Hospital Program ★

Akron City Hospital
Program Director:

David L Hoff, MD
Akron City Hospital
525 E Market St
Akron OH 44309

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 19,750

Akron General Medical Center Program

Akron General Medical Center
Program Director:

John P Schlemmer, MD
Akron General Medical Center
400 Wabash Ave
Akron OH 44307

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
OPV 12,524

St Thomas Medical Center Program

St Thomas Medical Center
Program Director:

Chris D Marquart, MD
St Thomas Medical Center
444 N Main St
Akron OH 44310

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
OPV 12,000

BARBERTON

Barberton Citizens Hospital Program

Barberton Citizens Hospital
Program Director:

Lauren M Brown, MD
Barberton Citizens Hospital
155 Fifth St, N E
Barberton OH 44203

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
OPV 10,000

CANTON

Aultman Hospital Program

Aultman Hospital
Program Director:

Robert E Mc Artor, M D, MPH
Family Practice Center of Aultman Hospital
2600 7th St, S W
Canton OH 44710

Length: 3 Year(s); Total Positions: 21 (GY1: 7)
OPV 12,666

CINCINNATI

Bethesda Hospital Family Medicine Program

Bethesda Hospital
Program Director:

V Franklin Colon, MD
Bethesda Hospitals, Inc, Dept of Family Practice
619 Oak Street
Cincinnati OH 45206

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 9,724

University of Cincinnati Hospital Group Program ★

University of Cincinnati Hospital
Program Director:

Andrew T Filak, Jr, MD
University of Cincinnati Medical Center
Mail Location 582
Cincinnati OH 45267

Length: 3 Year(s); Total Positions: 35 (GY1: 12)
OPV 19,749

CLEVELAND

Case Western Reserve University Program

University Hospitals of Cleveland
Program Director:

Scott H Frank, MD
Family Practice Center of University Hospitals
2078 Abington Rd
Cleveland OH 44106

Length: 3 Year(s); Total Positions: 23 (GY1: 8)
OPV 25,000

Cleveland Metropolitan General-Highland View Hospital Program

Cleveland Metropolitan General-Highland View Hospital
Program Director:

Kenneth Frisof, MD
Cleveland Metropolitan General-Highland View Hospital
3395 Scranton Rd
Cleveland OH 44109

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 12,000

Fairview General Hospital Program

Fairview General Hospital
Program Director:

J Christopher Shank, MD
Hassler Center for Family Medicine
18200 Lorain Avenue
Cleveland OH 44111

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 19,000

COLUMBUS

Grant Medical Center Program ★

Grant Medical Center
Program Director:

Gail W Burrier, MD
Grant Medical Center, Medical Education Dept
111 S Grant Ave
Columbus OH 43215

Length: 3 Year(s); Total Positions: 36 (GY1: 0)
OPV 28,000

Mount Carmel Health Program

Mount Carmel Medical Center
Program Director:

William T Paul, MD
Mount Carmel Health, Mount Carmel Medical Center
793 W State St
Columbus OH 43222

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 12,756

Ohio State University Program

Ohio State University Hospital
Columbus Children's Hospital
St Anthony Medical Center
Program Director:

Robert M Guthrie, MD
Dept of Family Medicine
456 W 10th Ave, Rm 1110
Columbus OH 43210

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 15,500

Riverside Methodist Hospitals Program

Riverside Methodist Hospitals
Program Director:

Edward T Bope, MD
Riverside Methodist Hospital
797 Thomas Lane
Columbus OH 43214

Length: 3 Year(s); Total Positions: 16 (GY1: 6)
OPV 13,500

DAYTON

St Elizabeth Medical Center Program

St Elizabeth Medical Center
Program Director:

James F Orosz, MD
St Elizabeth Medical Center
601 Edwin Moses Blvd
Dayton OH 45408

Length: 3 Year(s); Total Positions: 30 (GY1: 10)
OPV 35,000

Wright State University Program A

Good Samaritan Hospital and Health Center
Program Director:

Michael F Bosworth, DO
Family Practice Center
2157 Benson Dr
Dayton OH 45406

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
OPV 10,100

Wright State University Program B

Miami Valley Hospital
Program Director:

Theodore E Wymyslo, MD
Miami Valley Hospital Family Health Center
101 Wyoming St
Dayton OH 45409

Length: 3 Year(s); Total Positions: 14 (GY1: 5)
OPV 12,000

OHIO — cont'd

SYLVANIA

Flower Memorial Hospital Program

Flower Memorial Hospital

Program Director:

Rolland E Scherbarth, MD

Flower Memorial Hospital

5200 Harroun Rd

Sylvania OH 43560

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 20,000

TOLEDO

Medical College of Ohio At Toledo Program ★

Medical College of Ohio Hospital

St Vincent Medical Center

Program Director:

Larry W Johnson

Dept of Family Medicine, Medical College of Ohio

C S No 10008

Toledo OH 43699

Length: 3 Year(s); Total Positions: 14 (GY1: 3)
OPV 22,000

Mercy Hospital of Toledo Program ★

Mercy Hospital of Toledo

Program Director:

Martin S Lipsky, MD

Dept of Family Medicine

2127 Jefferson Ave

Toledo OH 43624

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
OPV 10,000

Toledo Hospital Program

Toledo Hospital

Program Director:

Frank F Snyder, MD

Dept of Family Medicine

2051 W Central Ave

Toledo OH 43606

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 18,000

YOUNGSTOWN

Northeastern Ohio Universities College Of Medicine Program

Western Reserve Care System (Northside Medical Center)

Program Director:

Clare Reese, MD

Youngstown Hospital Association

500 Gypsy Ln

Youngstown OH 44501

Length: 3 Year(s); Total Positions: 4 (GY1: 4)
OPV 13,000

St Elizabeth Hospital Medical Center Program

St Elizabeth Hospital Medical Center

Program Director:

William R Gillanders, MD

St Elizabeth Hospital Medical Center

1044 Belmont Ave, P O Box 1790

Youngstown OH 44501

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 10,000

OKLAHOMA

BARTLESVILLE

University of Oklahoma Tulsa Medical College

(Bartlesville) Program A

Jane Phillips Episcopal-Memorial Medical Center

Tulsa Medical Education Foundation

Program Director:

Terry E Burge, MD

Dept of Family Practice

200 S E Cherokee

Bartlesville OK 74003

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 9,000

ENID

University of Oklahoma/Garfield County Medical

Society Program

Bass Memorial Baptist Hospital

Oklahoma Memorial Hospital and Clinics

St Mary's Hospital

Program Director:

L W Patzkowsky, MD

Enid Family Medicine Clinic

620 S Madison, Suite 304

Enid OK 73701

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 10,192

OKLAHOMA CITY

University of Oklahoma Health Sciences Center

Program

Oklahoma Memorial Hospital and Clinics

St Anthony Hospital

Program Director:

Steven Crawford, MD

University of Oklahoma, Department of Family Practice

800 Northeast 15 Street, Room 522

Oklahoma City OK 73190

Length: 3 Year(s); Total Positions: 36 (GY1: 12)
OPV 45,000

TULSA

Oral Roberts University School of Medicine Program ★

City of Faith Hospital

Program Director:

Frank G Hamilton, MD

Oral Roberts University, Family Practice Center

8181 S Lewis Ave

Tulsa OK 74137

Length: 3 Year(s); Total Positions: 27 (GY1: 9)
OPV 34,000

University of Oklahoma Tulsa Medical College

Program B

Hillcrest Medical Center

Saint Francis Hospital

St John Medical Center

Program Director:

Lester E Krenning, MD

Univ of Oklahoma Health Sciences Ctr, Dept Family

Practice

2808 S Sheridan Rd

Tulsa OK 74129

Length: 3 Year(s); Total Positions: 36 (GY1: 12)
OPV 27,000

OREGON

PORTLAND

Oregon Health Sciences University Program

Oregon Health Sciences University Hospital

Program Director:

John Saultz, MD

Oregon Health Sciences University, Dept of Family

Medicine

3181 S W Sam Jackson Park Rd

Portland OR 97201

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
OPV 14,000

PENNSYLVANIA

ABINGTON

Abington Memorial Hospital Program

Abington Memorial Hospital

Program Director:

Robin Winter, MD

Abington Memorial Hospital

1200 Old York Rd

Abington PA 19001

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 7,223

ALLEN TOWN

Temple University Program A

Sacred Heart Hospital

Program Director:

Paul L Hermans, MD

Sacred Heart Hospital

Fourth and Chew Sts

Allentown PA 18102

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 12,117

ALTOONA

Allegheny Family Physicians of the Altoona Hospital Program ★

Altoona Hospital

Program Director:

John T Symons, MD

Allegheny Family Physicians of Altoona Hospital

501 Howard Ave, Bldg F

Altoona PA 16601

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 14,384

BEAVER

The Medical Center (Beaver, Pa) Program

The Medical Center (Beaver, Pa) Inc

Program Director:

D Henry Ruth, MD

Family Practice Center

918 Third Ave

Beaver Falls PA 15010

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
OPV 19,386

BRYN MAWR

Bryn Mawr Hospital Program

Bryn Mawr Hospital

Program Director:

D Stratton Woodruff, MD

Bryn Mawr Hospital

Bryn Mawr Ave

Bryn Mawr PA 19010

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 14,676

DANVILLE

Geisinger Medical Center Program

Geisinger Medical Center

Program Director:

Harold E Slocum, MD

Geisinger Medical Center

N Academy Ave

Danville PA 17822

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 40,000

DREXEL HILL

Delco Family Health Associates Family Practice Program

Delaware County Memorial Hospital

Program Director:

Gerard F Klinzing, MD

D C M H Health Institute

Lansdowne Ave and School Lane

Drexel Hill PA 19026

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 0

ELKINS PARK

Temple University Program C

Rolling Hill Hospital

Temple University Hospital

Program Director:

James R Mac Bride, MD

Temple University, Dept of Family Practice

3400 N Broad St

Philadelphia PA 19140

Length: 3 Year(s); Total Positions: 21 (GY1: 7)
OPV 10,500

PENNSYLVANIA — cont'd

ERIE

Hamot Medical Center Program

Hamot Medical Center
Program Director:
 E Derek Peske, MD
 Hamot Family Practice Center
 104 E 2nd St
 Erie PA 16550

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 11,596

Saint Vincent Health Center Family Practice Program

Saint Vincent Health Center
Program Director:
 Richard H Kuhn, MD
 Saint Vincent Family Medicine Center
 232 W 25th St
 Erie PA 16544

Length: 3 Year(s); **Total Positions:** 19 (GY1: 7)
 OPV 26,267

HARRISBURG

Harrisburg Hospital Program

Harrisburg Hospital
Program Director:
 James M Herman, MD
 Harrisburg Hospital
 Brady Hall, Family Practice Center
 Harrisburg PA 17101

Length: 3 Year(s); **Total Positions:** 20 (GY1: 7)
 OPV 38,000

Polyclinic Medical Center Program

Polyclinic Medical Center
Program Director:
 John H Surry, MD
 Polyclinic Medical Center
 2601 N Third St
 Harrisburg PA 17110

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 OPV 15,000

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania State University Program

Milton S Hershey Medical Center of the Penn State Univ
Program Director:
 Douglas C Woolley, MD
 Milton S Hershey Medical Center
 P O Box 850
 Hershey PA 17033

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 22,000

JEANNETTE

Monsour Medical Center Program

Monsour Medical Center
Program Director:
 David R Rudy, MD
 Monsour Medical Center
 70 Lincoln Way East
 Jeannette PA 15644

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 OPV 0

JOHNSTOWN

Conemaugh Valley Memorial Hospital Program

Conemaugh Valley Memorial Hospital
Program Director:
 Royal Koeller, MD
 Conemaugh Valley Memorial Hospital
 1086 Franklin Square
 Johnstown PA 15905

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 20,549

KINGSTON

Wyoming Valley Family Practice Program ★

Nesbitt Memorial Hospital
 Wilkes-Barre General Hospital
Program Director:
 William D Hakkarinen, MD
 United Health and Hospital Services, Inc
 540 Pierce St
 Kingston PA 18704

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 21,000

LANCASTER

Lancaster General Hospital Program

Lancaster General Hospital
Program Director:
 Nikitas J Zervanos, MD
 Lancaster General Hospital
 555 N Duke St, P O Box 3555
 Lancaster PA 17603

Length: 3 Year(s); **Total Positions:** 35 (GY1: 12)
 OPV 38,000

LATROBE

Thomas Jefferson University Program C

Latrobe Area Hospital
Program Director:
 Joseph R Govi, MD
 Latrobe Area Hospital
 W 2nd Ave
 Latrobe PA 15650

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 OPV 19,600

MC KEESPORT

Mc Keesport Hospital Program

Mc Keesport Hospital
Program Director:
 Rudolph L Buck, MD
 Mc Keesport Hospital
 1500 5th Ave
 Mc Keesport PA 15132

Length: 3 Year(s); **Total Positions:** 16 (GY1: 6)
 OPV 12,000

MONROEVILLE

Forbes Health System Program

Forbes Regional Health Center-Forbes Health System
Program Director:
 Robert J Grealish, MD
 Physicians Office Bldg
 2566 Haymaker Rd
 Monroeville PA 15146

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 12,000

NORRISTOWN

Montgomery Hospital Program

Montgomery Hospital
Program Director:
 William H Rodgers, 3rd, MD
 Montgomery Hospital
 15 W Wood St
 Norristown PA 19401

Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)
 OPV 13,348

PHILADELPHIA

Northeastern Hospital of Philadelphia Program

Northeastern Hospital of Philadelphia
Program Director:
 Flora H Rauer, MD
 Northeastern Hospital of Philadelphia
 2301 E Allegheny Ave
 Philadelphia PA 19134

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 OPV 8,123

Thomas Jefferson University Program B ★

Chestnut Hill Hospital
Program Director:
 William N Mebane, 3rd, MD
 Family Practice Center
 8811 Germantown Ave
 Philadelphia PA 19118

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 OPV 14,000

Thomas Jefferson University Program A

Thomas Jefferson University Hospital
Program Director:
 Richard C Wender, MD
 Thomas Jefferson University Hospital
 1015 Walnut St, Rm 401
 Philadelphia PA 19107

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 21,000

PITTSBURGH

Shadyside Hospital Program ★

Shadyside Hospital
Program Director:
 David E Reed, MD
 Shadyside Hospital
 5230 Centre Ave
 Pittsburgh PA 15232

Length: 3 Year(s); **Total Positions:** 22 (GY1: 7)
 OPV 15,000

St Margaret Memorial Hospital Program

St Margaret Memorial Hospital
Program Director:
 Paul W Dishart, MD
 St Margaret Memorial Hospital
 815 Freeport Rd
 Pittsburgh PA 15215

Length: 3 Year(s); **Total Positions:** 30 (GY1: 10)
 OPV 95,003

READING

Reading Hospital and Medical Center Program ★

Reading Hospital and Medical Center
Program Director:
 Robin J O Cattin, MD
 Reading Hospital and Medical Center
 Family Health Care Center
 Reading PA 19603

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 13,000

St Joseph Hospital Program

St Joseph Hospital
Program Director:
 Robin J Staebler, MD
 St Joseph Hospital, Dept of Family Practice
 200 North 13th Street, Suite 100
 Reading PA 19604

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 OPV 12,000

WASHINGTON

Washington Hospital Program

Washington Hospital
Program Director:
 George C Schmieler, MD
 Washington Hospital
 155 Wilson Ave
 Washington PA 15301

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 18,776

PENNSYLVANIA — cont'd

WILLIAMSPORT

Williamsport Hospital and Medical Center Program ★
Williamsport Hospital and Medical Center

Program Director:

Arthur R Taylor, MD
Williamsport Hospital
777 Rural Ave
Williamsport PA 17701

Length: 3 Year(s); **Total Positions:** 21 (GY1: 7)
OPV 19,700

YORK

York Hospital Program
York Hospital

Program Director:

Charles E Schlager, MD
York Hospital
1001 S George St
York PA 17405

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 16,715

PUERTO RICO

BAYAMON

Hospital San Pablo Program
Hospital San Pablo

Program Director:

Julia Bonilla, MD
Family Practice Program, Calle Santa Cruz #70
Urb Santa Cruz, P O Box 236
Bayamon PR 00619

Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
OPV 19,451

CAGUAS

University of Puerto Rico Program
Caguas Regional Hospital

Program Director:

Marian De Jesus, MD
Family Practice Center
Box 427
Gurabo PR 00658

Length: 3 Year(s); **Total Positions:** 30 (GY1: 10)
OPV 24,000

PONCE

Dr Pila Hospital Program
Dr Pila Hospital

Program Director:

Edgardo Laguillo, MD
Family Practice Program, Ponce School of Medicine
University St, P O Box 7004
Ponce PR 00732

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
OPV 12,500

RHODE ISLAND

PAWTUCKET

Brown University Program
Memorial Hospital of Rhode Island

Program Director:

~~Patrick Dowling, MD, MPH~~
Memorial Hospital, Brown University
Prospect St
Pawtucket RI 02860

Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
OPV 18,000

SOUTH CAROLINA

ANDERSON

Anderson Memorial Hospital Program
Anderson Memorial Hospital

Program Director:

James G Halford, Jr, MD
Dept of Family Medicine
600 N Fant St
Anderson SC 29621

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
OPV 12,000

CHARLESTON

Medical University of South Carolina Program ★
M U S C Medical Center

Program Director:

Benjamin W Goodman, Jr, MD
Department of Family Medicine
171 Ashley Ave
Charleston SC 29425

Length: 3 Year(s); **Total Positions:** 42 (GY1: 13)
OPV 20,495

Naval Hospital (Charleston) Program

Naval Hospital (Charleston)

Program Director:

Capt R B Peterson, Mc, USN
Naval Hospital
Rivers Ave
Charleston SC 29408

Length: 3 Year(s); **Total Positions:** 32 (GY1: 12)
OPV 42,886

COLUMBIA

Richland Memorial Hospital-University of South Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South Carolina
Sch of Med

Program Director:

James B Ebersole, MD
Family Practice Center, Richland Memorial Hospital
3301 Harden St
Columbia SC 29203

Length: 3 Year(s); **Total Positions:** 30 (GY1: 10)
OPV 20,000

FLORENCE

Mc Leod Regional Medical Center Program

Mc Leod Regional Medical Center

Program Director:

William H Hester, MD
Mc Leod Family Practice Center
555 E Chaves St
Florence SC 29501

Length: 3 Year(s); **Total Positions:** 21 (GY1: 7)
OPV 18,911

GREENVILLE

Greenville Hospital System Program

Greenville Hospital System

Program Director:

E F Gaynor, MD
Center for Family Medicine
701 Grove Rd
Greenville SC 29605

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
OPV 18,117

GREENWOOD

Self Memorial Hospital Program

Self Memorial Hospital

Program Director:

Benton M Montgomery, MD
Self Memorial Hospital
160 Academy Ave
Greenwood SC 29646

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 13,000

SPARTANBURG

Spartanburg Regional Medical Center Program
Spartanburg Regional Medical Center

Program Director:

Warren C Lovett, MD
Spartanburg Regional Medical Center
101 E Wood St
Spartanburg SC 29303

Length: 3 Year(s); **Total Positions:** 30 (GY1: 10)
OPV 13,163

SOUTH DAKOTA

SIOUX FALLS

Sioux Falls Family Practice Program

Mc Kennan Hospital
Sioux Valley Hospital

Program Director:

Earl D Kemp, MD
Sioux Falls Family Practice Center
2300 S Dakota Ave
Sioux Falls SD 57105

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
OPV 30,000

TENNESSEE

BRISTOL

East Tennessee State University Program B

Bristol Memorial Hospital

Program Director:

Raymond H Feierabend, Jr, MD
Bristol Family Practice Center
100 Bristol College Dr
Bristol TN 37620

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 12,000

JACKSON

University of Tennessee Program B

Jackson-Madison County General Hospital

Program Director:

James H Donnell, MD
Dept of Family Medicine
294 Summer Ave
Jackson TN 38301

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
OPV 18,500

JOHNSON CITY

East Tennessee State University Program A

Johnson City Medical Center Hospital
Veterans Administration Medical Center (Mountain Home)

Program Director:

Daniel J David, MD
East Tennessee State Univ, Dept of Family Practice
Box 21130-A
Johnson City TN 37614

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
OPV 9,500

KINGSPORT

East Tennessee State University Program C

Holston Valley Hospital and Medical Center

Program Director:

Robert H Funke, MD
Kingsport Family Practice Center
201 Cassel Dr
Kingsport TN 37660

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 12,345

TENNESSEE — cont'd

KNOXVILLE

University of Tennessee Medical Center At Knoxville Program

Univ of Tennessee Medical Center At Knoxville
Program Director:
 George E Shacklett, MD
 Univ of Tennessee Memorial Research Center and Hospital
 1924 Alcoa Hwy, U-67
 Knoxville TN 37920
Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
 OPV 20,000

MEMPHIS

University of Tennessee Program A

Univ of Tennessee Medical Center-Wm F Bowld Hospital
 St Francis Hospital
Program Director:
 David W Euans, MD
 Suite 500
 6005 Park Ave
 Memphis TN 38119
Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
 OPV 14,400

University of Tennessee Healthplex Family Practice Program

Baptist Memorial Hospital
 Regional Medical Center At Memphis
Program Director:
 Richard W Dodd, MD
 Healthplex Family Practice Program
 1121 Union Ave
 Memphis TN 38104
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 5,000

NASHVILLE

George W Hubbard Hospital of the Meharry Medical College Program

George W Hubbard Hospital of Meharry Medical College
Program Director:
 Harold Nevels, MD
 Meharry Medical College, Dept of Family Practice
 1005 David B Todd, Jr Boulevard
 Nashville TN 37208
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 OPV 10,000

TEXAS

ABILENE

University of Texas Southwestern Medical School Program C

Hendrick Medical Center
Program Director:
 Dell Mc Knight, MD
 Hendrick Medical Center
 1242 N 19th St
 Abilene TX 79601
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 OPV 30,000

AMARILLO

Texas Tech University Program B ★

Texas Tech University Health Sciences Center At Amarillo
 Amarillo Hospital District-Northwest Texas Hospitals
 Veterans Administration Medical Center (Amarillo)
Program Director:
 Peter Knight, MD
 Texas Tech University R A H C, Dept of Family Medicine
 1400 Wallace Blvd
 Amarillo TX 79106
Length: 3 Year(s); **Total Positions:** 26 (GY1: 10)
 OPV 26,000

AUSTIN

Central Texas Medical Foundation At Brackenridge Hospital Program

Central Texas Medical Foundation At Brackenridge Hospital
Program Director:
 David P Wright, MD
 Department of Family Medicine
 4614 North IH-35
 Austin TX 78701
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 15,000

BAYTOWN

San Jacinto Methodist Hospital Program

San Jacinto Methodist Hospital
Program Director:
 John E Nesselrode, MD
 San Jacinto Methodist Hospital
 1101 Decker Dr, Suite 401
 Baytown TX 77520
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 8,000

CONROE

Montgomery County Medical Education Foundation Program

Montgomery County Medical Center Hospital
Program Director:
 Larry L Hanley, MD
 Montgomery County Medical Education Foundation
 500 Medical Center Blvd, Suite 175
 Conroe TX 77304
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 OPV 20,000

CORPUS CHRISTI

Memorial Medical Center Program

Memorial Medical Center
Program Director:
 Roland A Goertz, MD
 Memorial Medical Center, Family Practice Center
 2606 Hospital Blvd
 Corpus Christi TX 78405
Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
 OPV 55,347

DALLAS

University of Texas Southwestern Medical School Program A

St Paul Medical Center
 Dallas County Hospital District-Parkland Memorial Hospital
Program Director:
 William E Featherston, MD
 St Paul Medical Center
 5909 Harry Hines Blvd
 Dallas TX 75235
Length: 3 Year(s); **Total Positions:** 13 (GY1: 4)
 OPV 6,500

University of Texas Southwestern Medical School Program B

Methodist Hospitals of Dallas
Program Director:
 Leonard Morgan, PhD, MD
 Family Practice Program
 3400 W Wheatland Rd
 Dallas TX 75237
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 OPV 17,739

EL PASO

Texas Tech University Program C

Texas Tech U Hlth Sci Ctr At El Paso-R E Thomason Gen Hosp
Program Director:
 Frank X Mohaupt, MD
 Texas Tech University Health Sciences Center
 4800 Alberta
 El Paso TX 79905
Length: 3 Year(s); **Total Positions:** 16 (GY1: 6)
 OPV 11,100

FORT WORTH

Robert L Thompson U S A F Regional Hospital (S A C) Program

Robert L Thompson U S A F Regional Hospital (S A C)
Program Director:
 Col Thomas N Kramer, MD
 Robert L Thompson U S A F Regional Hospital (S A C)
 Carswell AFB
 Fort Worth TX 76127
Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
 OPV 36,000

University of Texas Southwestern Medical School Program D

John Peter Smith Hospital-Tarrant County Hospital District
Program Director:
 Bruce K Jacobson, MD
 Dept of Family Medicine
 1500 S Main St
 Fort Worth TX 76104
Length: 3 Year(s); **Total Positions:** 60 (GY1: 20)
 OPV 116,107

GALVESTON

University of Texas Medical Branch Program A

University of Texas Medical Branch Hospitals
Program Director:
 Janet Y Groff, MD
 Dept of Family Medicine
 415 Texas Ave
 Galveston TX 77550
Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
 OPV 20,000

HOUSTON

Baylor College of Medicine Program ★

St Luke's Episcopal Hospital
 Harris County Hospital District-Jefferson Davis Hospital
 Harris County Hospital District-Ben Taub General Hospital
Program Director:
 Christine C Matson, MD
 Family Practice Center
 5510 Greenbriar
 Houston TX 77005
Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
 OPV 15,000

University of Texas At Houston Program

Memorial Hospital System
Program Director:
 George O Zenner, MD
 Memorial Hospital System
 7600 Beechnut St
 Houston TX 77074
Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
 OPV 20,000

TEXAS — cont'd

LUBBOCK**Texas Tech University Program A**

Texas Tech University Health Sciences Center At
Lubbock
Lubbock General Hospital
St Mary of the Plains Hospital and Rehabilitation
Center

Program Director:

Clark A Johnson, MD
Texas Tech University Health Sciences Center
Dept of Family Medicine
Lubbock TX 79430

Length: 3 Year(s); **Total Positions:** 30 (GY1: 10)
OPV 12,950

MC ALLEN**University of Texas At San Antonio Program B**

Mc Allen Medical Center

Program Director:

Juan J Trevino, MD
Mc Allen Medical Center
205 E Toronto
Mc Allen TX 78503

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
OPV 16,500

ODESSA**Texas Tech University Program D**

Medical Center Hospital

Program Director:

Owen M Grossman, MD
Family Practice Program, Texas Tech Reg Area Health
Ctr
800 W Fourth, #1c36
Odessa TX 79763

Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)
OPV 8,600

PORT ARTHUR**University of Texas Medical Branch Program B**

St Mary Hospital Family Practice Center
University of Texas Medical Branch Hospitals

Program Director:

William George, MD
3535 Gates Blvd
Suite 100
Port Arthur TX 77642

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
OPV 6,187

SAN ANTONIO**University of Texas At San Antonio Program A**

Medical Center Hospital (Of Bexar County Hosp Dist)
Audie L Murphy Memorial Veterans Hospital (San
Antonio)

Brady-Green Community Health Ctr (Of Bexar County
Hosp Dist)

Program Director:

James J Gaspard, Jr, MD
Dept of Family Practice
7703 Floyd Curl Dr
San Antonio TX 78284

Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
OPV 32,234

TEMPLE**Scott and White Memorial Hospital Program**

Scott and White Memorial Hosp-Texas A & M Univ Coll
of Med

Program Director:

Don B Cauthen, MD
Dept of Family Practice
Scott and White Clinic
Temple TX 76508

Length: 3 Year(s); **Total Positions:** 8 (GY1: 4)
OPV 38,000

TYLER**University of Texas Health Center At Tyler Program**

University of Texas Health Center At Tyler
Medical Center Hospital

Program Director:

Richard Viken, MD
Univ of Texas Health Center At Tyler
P O Box 2003
Tyler TX 75710

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 28,000

WACO**Mc Lennan County Family Practice Program**

Providence Hospital
Hillcrest Baptist Medical Center

Program Director:

Shelley Roatan, Jr, MD
Dept of Family Practice
1600 Providence Dr
Waco TX 76707

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
OPV 30,000

WICHITA FALLS**University of Texas Southwestern Medical School****Program E**

Wichita General Hospital
Bethania Regional Health Care Center

Program Director:

D Clifford Burross, MD
Wichita Falls Family Practice Program
1301 Third Ave
Wichita Falls TX 76301

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 22,000

UTAH

SALT LAKE CITY**University of Utah Program**

University of Utah Medical Center
Holy Cross Hospital
Mc Kay-Dee Hospital Center

Program Director:

Lawrence J Lutz, MD
Univ of Utah Med Ctr, Dept of Family and Prev Med
50 N Medical Dr
Salt Lake City UT 84132

Length: 3 Year(s); **Total Positions:** 48 (GY1: 16)
OPV 50,000

VERMONT

BURLINGTON**Medical Center Hospital of Vermont Program**

Medical Center Hospital of Vermont

Program Director:

John J Saia, MD
Univ of Vermont College of Medicine
A 111 Given Bldg
Burlington VT 05405

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
OPV 19,000

VIRGINIA

CHARLOTTESVILLE**University of Virginia Program**

University of Virginia Hospitals

Program Director:

B Lewis Barnett, Jr, MD
University of Virginia, Dept of Family Practice
P O Box 414
Charlottesville VA 22908

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 15,500

FALLS CHURCH**Virginia Commonwealth University M C V Program C**

Fairfax Hospital

Program Director:

William H Carter, MD
Family Practice Ctr, Fair Oaks Professional Bldg
3650 Joseph Siewick Dr, #400
Fairfax VA 22033

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 30,000

FORT BELVOIR**de Witt Army Community Hospital Program**

De Witt Army Community Hospital

Program Director:

Major Samuel M Jones, MD
De Witt Army Community Hospital
Dept of Family Practice
Fort Belvoir VA 22060

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 339,219

LYNCHBURG**Lynchburg Program**

Virginia Baptist Hospital
Lynchburg General Hospital

Program Director:

Glenn I Meadows, MD
Dept of Family Practice
3300 Rivermont Ave, Suite A
Lynchburg VA 24503

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
OPV 9,800

NEWPORT NEWS**Virginia Commonwealth University M C V Program D**

Riverside Hospital

Program Director:

George S Mitchell, Jr, MD
Riverside Family Practice Center
416 J Clyde Morris Blvd
Newport News VA 23601

Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
OPV 24,000

NORFOLK**Eastern Virginia Graduate School of Medicine-Ghent Program**

Sentara Hospitals-Sentara Regional Hospital

Program Director:

H Desmond Hayes, MD
Ghent Family Practice Center
130 Colley Ave
Norfolk VA 23510

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 20,000

PORTSMOUTH**Eastern Virginia Graduate School of Medicine-Portsmouth Program**

Portsmouth General Hospital
Maryview Hospital

Program Director:

Lucian F Capobianco, MD
Portsmouth Family Medical Center
2700 London Blvd
Portsmouth VA 23707

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 15,000

RICHMOND**Virginia Commonwealth University M C V Program B**

Chippenham Hospital

Program Director:

Darrell K Gilliam, MD
Family Practice Center
2500 Pocoshock Pl
Richmond VA 23235

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
OPV 24,000

VIRGINIA — cont'd

RICHMOND — cont'd

Virginia Commonwealth University M C V Program A
Medical College of Virginia Hospital
Blackstone Family Practice Center

Program Director:

A Epes Harris, Jr, MD
Blackstone Family Practice Center
820 S Main St
Blackstone VA 23824

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 28,000

ROANOKE

Roanoke Memorial Hospitals Program
Roanoke Memorial Hospitals

Program Director:

G E Clapsaddle, MD
Southeast Roanoke Family Medical Center
2145 Mt Pleasant Blvd, S E
Roanoke VA 24014

Length: 3 Year(s); Total Positions: 32 (GY1: 12)
OPV 61,000

WASHINGTON

RENTON

Valley Medical Center Program
Valley Medical Center

Program Director:

James S Distelhorst, MD
Valley Medical Center, Chin Hill Bldg, Suite 300
3915 Talbot Rd, S
Renton WA 98055

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 8,500

SEATTLE

Group Health Cooperative of Puget Sound Program
Group Health Cooperative of Puget Sound

Program Director:

Michael J Wanderer, MD
Group Health Cooperative of Puget Sound
200 15th Ave, E
Seattle WA 98112

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 20,000

Providence Medical Center Program
Providence Medical Center

Program Director:

Richard H Layton, MD
Providence Family Medical Center
514 16th Ave, C-34008
Seattle WA 98124

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
OPV 13,488

Swedish Hospital Medical Center Program

Swedish Hospital Medical Center

Program Director:

Joseph N Scardapane, MD
Swedish Hospital Medical Center
700 Minor Ave
Seattle WA 98104

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 16,000

University of Washington Program

University Hospital

Program Director:

Sam C Eggertsen, MD
University Hospital
Dept of Family Medicine, R F-30
Seattle WA 98195

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 19,000

SPOKANE

Spokane Family Medicine Program
Deaconess Medical Center-Spokane
Sacred Heart Medical Center
St Luke's Memorial Hospital

Program Director:

Philip Cleveland, MD
Spokane Family Medicine Program
S 510 Cowley
Spokane WA 99202

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 24,026

TACOMA

Madigan Army Medical Center Program
Madigan Army Medical Center

Program Director:

Andrew M Thompson, MD
Madigan Army Medical Center
Box 509
Tacoma WA 98431

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 50,987

Tacoma Family Medicine Program

Tacoma General Hospital
Mary Bridge Children's Health Center

Program Director:

Lawrence A Price, MD
Tacoma Family Medicine
419 South L St
Tacoma WA 98405

Length: 3 Year(s); Total Positions: 16 (GY1: 4)
OPV 15,800

WEST VIRGINIA

CHARLESTON

West Virginia University (Charleston Division) Program
Charleston Area Medical Center

Herbert J Thomas Memorial Hospital

Program Director:

Marshall J Carper, MD
Dept of Family Medicine
4605 Mac Corkle Ave, S W
South Charleston WV 25309

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 6,908

CLARKSBURG

United Hospital Center Program
United Hospital Center

Program Director:

Donald Frey, MD
Family Practice Center
P O Box 2290
Clarksburg WV 26301

Length: 3 Year(s); Total Positions: 20 (GY1: 6)
OPV 15,000

HUNTINGTON

Marshall University School of Medicine Program ★
Cabell Huntington Hospital

Program Director:

John B Walden, MD
Marshall University School of Medicine
Dept of Family Medicine
Huntington WV 25701

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 7,685

MORGANTOWN

West Virginia University Program
West Virginia University Hospitals

Program Director:

Michael J Lewis, MD
West Virginia University Medical Center
Dept of Family Practice
Morgantown WV 26506

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 15,000

WHEELING

Wheeling Hospital Program

Wheeling Hospital

Program Director:

Terry L Elliott, MD
Wheeling Hospital
Medical Park
Wheeling WV 26003

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 37,500

WISCONSIN

APPLETON

University of Wisconsin Program D

Appleton Medical Center

St Elizabeth Hospital

Program Director:

Terrence L Meece, MD
Fox Valley Family Medicine Program
229 S Morrison
Appleton WI 54911

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 15,000

EAU CLAIRE

University of Wisconsin Program B

Luther Hospital

Sacred Heart Hospital

Program Director:

Todd Swanson, MD
Eau Claire Family Medicine Program
807 S Farwell St
Eau Claire WI 54701

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
OPV 16,600

KENOSHA

Medical College of Wisconsin Program D

St Catherine's Hospital and Medical Center

Program Director:

John H Surry, MD
St Catherine's Hospital and Medical Center
3556 Seventh Ave
Kenosha WI 53140

Length: 3 Year(s); Total Positions: 13 (GY1: 5)
OPV 13,302

LA CROSSE

St Francis Medical Center Program

St Francis Medical Center

Program Director:

Ted L Thompson, MD
Dept of Family Medicine
700 W Ave S
La Crosse WI 54601

Length: 3 Year(s); Total Positions: 13 (GY1: 4)
OPV 14,000

MADISON

University of Wisconsin Program A

St Mary's Hospital Medical Center

Program Director:

Marc Hansen, MD
Madison Family Medicine Program
777 S Mills St
Madison WI 53715

Length: 3 Year(s); Total Positions: 36 (GY1: 12)
OPV 41,500

MILWAUKEE

Medical College of Wisconsin Program A

St Mary's Hospital

Program Director:

David W Lillich, MD
St Mary's Hospital
2315 N Lake Dr
Milwaukee WI 53211

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 10,743

WISCONSIN — cont'd

MILWAUKEE — cont'd

Medical College of Wisconsin Program C
Good Samaritan Medical Center

Program Director:

Russell G Robertson, MD
Good Samaritan Medical Center
1834 West Wisconsin Avenue
Milwaukee WI 53233

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 10,805

Medical College of Wisconsin Program E

St Luke's Hospital

Program Director:

Herbert F Laufenburg, MD
St Luke's Family Practice Residency Program
1110 South 24th Street
Milwaukee WI 53204

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 12,388

Medical College of Wisconsin Program F

St Michael Hospital

Program Director:

Bruce L Van Cleave, MD
St Michael Hospital
2400 W Villard Ave
Milwaukee WI 53209

Length: 3 Year(s); Total Positions: 27 (GY1: 9)
OPV 19,882

WAUKESHA

Medical College of Wisconsin Program B

Waukesha Memorial Hospital

Program Director:

Richard B Lewan, MD
Waukesha Family Practice Center
434 Madison St
Waukesha WI 53188

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
OPV 11,865

WAUSAU

University of Wisconsin Program C

Wausau Hospital Center

Program Director:

Robert E Cadwell, MD
Wausau Family Practice Center
995 Campus Dr
Wausau WI 54401

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
OPV 16,304

WYOMING

CASPER

University of Wyoming Program A

Wyoming Medical Center

Program Director:

David A Driggers, MD
Dept of Family Medicine
1522 E 'A' St
Casper WY 82601

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
OPV 26,000

CHEYENNE

University of Wyoming Program B

Memorial Hospital of Laramie County

De Paul Hospital

Program Director:

Arnold Krause, MD
Family Practice Program
821 E 18th St
Cheyenne WY 82001

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 16,000

UNITED STATES AIR FORCE

CALIFORNIA

FAIRFIELD

David Grant U S A F Medical Center Program

David Grant U S A F Medical Center

Program Director:

Col Terry H Goff, MD
David Grant U S A F Medical Center, Dept Family
Practice
Travis A F B
Fairfield CA 94535

Length: 3 Year(s); Total Positions: 27 (GY1: 9)
OPV 33,000

D. C.

ANDREWS A F B

Malcolm Grow U S A F Medical Center Program

Malcolm Grow U S A F Medical Center

Program Director:

Col David R Richmond, MD
Malcolm Grow U S A F Medical Center
Andrews Air Force Base
Washington DC 20331

Length: 3 Year(s); Total Positions: 27 (GY1: 9)
OPV 460,000

FLORIDA

EGLIN A F B

U S A F Regional Hospital (Eglin) Program

U S A F Regional Hospital (Eglin)

Program Director:

Col Kenneth F Wainner, MD
U S A F Regional Hospital
Dept of Family Practice
Eglin A F B FL 32542

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 340,475

ILLINOIS

SCOTT A F B

U S A F Medical Center (Scott) Program

U S A F Medical Center (Scott)

Program Director:

Lt Col Thomas D Weber, MD
U S A F Medical Center (Scott), S G H F
Dept of Family Practice
Scott A F B IL 62225

Length: 3 Year(s); Total Positions: 21 (GY1: 7)
OPV 24,000

TEXAS

FORT WORTH

Robert L Thompson U S A F Regional Hospital (S A C)
Program

Robert L Thompson U S A F Regional Hospital (S A C)

Program Director:

Col Thomas N Kramer, MD
Robert L Thompson U S A F Regional Hospital (S A C)
Carswell A F B
Fort Worth TX 76127

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
OPV 36,000

UNITED STATES ARMY

CALIFORNIA

FORT ORD

Silas B Hays Army Community Hospital Program

Silas B Hays Army Community Hospital

Program Director:

Thomas C Hoffer, MD
Silas B Hays Army Community Hospital
U S A M E D D A C
Fort Ord CA 93941

Length: 3 Year(s); Total Positions: 19 (GY1: 6)
OPV 46,250

GEORGIA

FORT BENNING

Martin Army Community Hospital Program

Martin Army Community Hospital

Program Director:

Ted D Epperly, MD
Martin Army Community Hospital, Dept of Family
Medicine
Attn: H S X B-J-R T
Fort Benning GA 31905

Length: 3 Year(s); Total Positions: 27 (GY1: 9)
OPV 56,564

FORT GORDON

Dwight David Eisenhower Army Medical Center
Program

Dwight David Eisenhower Army Medical Center

Program Director:

Lt Col John J Lammie, MD
Dwight David Eisenhower Medical Center
Dept of Family Practice
Fort Gordon GA 30905

Length: 3 Year(s); Total Positions: 28 (GY1: 9)
OPV 107,853

NORTH CAROLINA

FORT BRAGG

Womack Army Community Hospital Program

Womack Army Community Hospital

Program Director:

Lt Col John M Powers, MD
Womack Army Community Hospital
Dept of Family Practice, Box 63-H
Fort Bragg NC 28307

Length: 3 Year(s); Total Positions: 27 (GY1: 9)
OPV 48,000

VIRGINIA

FORT BELVOIR

De Witt Army Community Hospital Program

De Witt Army Community Hospital

Program Director:

Major Samuel M Jones, MD
De Witt Army Community Hospital
Dept of Family Practice
Fort Belvoir VA 22060

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 339,219

WASHINGTON

TACOMA

Madigan Army Medical Center Program

Madigan Army Medical Center

Program Director:

Andrew M Thompson, MD
Madigan Army Medical Center
Box 509
Tacoma WA 98431

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
OPV 50,987

UNITED STATES NAVY

CALIFORNIA

CAMP PENDLETON

Naval Hospital (Camp Pendleton) Program

Naval Hospital (Camp Pendleton)

Program Director:

Cdr Larry H Johnson, MD
Naval Hospital
Dept of Family Practice
Camp Pendleton CA 92055

Length: 3 Year(s); Total Positions: 32 (GY1: 12)
OPV 49,257

FLORIDA

JACKSONVILLE

Naval Hospital (Jacksonville) Program
Naval Hospital (Jacksonville)

Program Director:

Cdr Vincent H Ober, Jr, MD
Naval Hospital
Dept of Family Medicine
Jacksonville FL 32214

Length: 3 Year(s); Total Positions: 33 (GY1: 13)
OPV 53,582

PENSACOLA

Naval Hospital (Pensacola) Program
Naval Hospital (Pensacola)

Program Director:

Capt James S Ward, MD
Dept of Family Practice
Naval Hospital
Pensacola FL 32512

Length: 3 Year(s); Total Positions: 28 (GY1: 10)
OPV 29,000

SOUTH CAROLINA

CHARLESTON

Naval Hospital (Charleston) Program
Naval Hospital (Charleston)

Program Director:

Capt R B Peterson, Mc, USN
Naval Hospital
Rivers Ave
Charleston SC 29408

Length: 3 Year(s); Total Positions: 32 (GY1: 12)
OPV 42,886

VETERANS ADMINISTRATION

CALIFORNIA

LOS ANGELES

White Memorial Medical Center Program
White Memorial Medical Center

Program Director:

Sanford Bloom, MD
White Memorial Medical Center
1720 Brooklyn Ave
Los Angeles CA 90033

Length: 3 Year(s); Total Positions: 6 (GY1: 4)
OPV 0

ACCREDITED PROGRAMS IN INTERNAL MEDICINE

INTERNAL MEDICINE

ALABAMA

BIRMINGHAM

Baptist Medical Centers Program
Baptist Medical Center-Montclair
Baptist Medical Center-Princeton

Program Director:

Josiah D Bancroft, MD
Baptist Medical Center-Montclair
800 Montclair Rd
Birmingham AL 35213

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
ADC 298; AA 14,503; OPV 6,322

Carroway Methodist Medical Center Program

Carroway Methodist Medical Center

Program Director:

Richard E May, MD
Carroway Methodist Medical Center
1600 N 26th St
Birmingham AL 35234

Length: 3 Year(s); Total Positions: 30 (GY1: 10)
ADC 153; AA 6,770; OPV 54,968

University of Alabama Medical Center Program

University of Alabama Hospital
Cooper Green Hospital
Veterans Administration Medical Center (Birmingham)

Program Director:

William E Dismukes, MD
Univ of Alabama at Birmingham, Dept of Internal Med
University Station
Birmingham AL 35294

Length: 3 Year(s); Total Positions: 106 (GY1: 38)
ADC 610; AA 29,615; OPV 269,115
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
PUD, RHU

MOBILE

University of South Alabama Program
University of South Alabama Medical Center

Program Director:

John B Bass, Jr, MD
Univ of South Alabama Medical Center
2451 Fillingim St
Mobile AL 36617

Length: 3 Year(s); Total Positions: 30 (GY1: 10)
ADC 64; AA 3,003; OPV 11,210
SUBSPECIALTY: CD, HMI, ID, ONM, PUD

MONTGOMERY

University of Alabama School of Medicine
(Montgomery) Program

Baptist Medical Center
St Margaret's Hospital

Program Director:

J J Kirschenfeld, MD
Univ of Alabama, Montgomery Int Med Program
4240 Narrow Lane Rd, P O Box 11687
Montgomery AL 36111

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
ADC 25; AA 8,054; OPV 4,270

ARIZONA

PHOENIX

Good Samaritan Medical Center/Carl T Hayden
Veterans Administration Medical Center Program ★
Good Samaritan Medical Center
Carl T Hayden Veterans Administration Medical Center

Program Director:

James L Bernene, MD
Good Samaritan Medical Center, Dept of Medicine
1111 E Mc Dowell Rd, A-1 N
Phoenix AZ 85006

Length: 3 Year(s); Total Positions: 48 (GY1: 12)
ADC 367; AA 25,047; OPV 14,326
SUBSPECIALTY: CD, PUD

Maricopa Medical Center Program

Maricopa Medical Center

Program Director:

John W Heaton, Jr, MD
Maricopa Medical Center
P O Box 5099
Phoenix AZ 85010

Length: 3 Year(s); Total Positions: 38 (GY1: 15)
ADC 80; AA 4,950; OPV 36,600
SUBSPECIALTY: CD, GE, PUD

St Joseph's Hospital and Medical Center Program

St Joseph's Hospital and Medical Center
Carl T Hayden Veterans Administration Medical Center

Program Director:

Daniel S Duick, MD
St Joseph's Hospital and Med Ctr, Dept of Internal
Med
350 W Thomas Rd
Phoenix AZ 85013

Length: 3 Year(s); Total Positions: 31 (GY1: 13)
ADC 193; AA 9,513; OPV 9,024

TUCSON

Tucson Hospitals Medical Education Program

Tucson Medical Center (Tucson Hosps Med Educ
Program)

Kino Community Hosp (Tucson Hosps Med Educ
Program)

Program Director:

Morton Fuchs, MD
Dept of Internal Medicine
Box 42195
Tucson AZ 85733

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
ADC 271; AA 11,768; OPV 39,754

ARIZONA — cont'd

TUCSON — cont'd

University of Arizona Program
University Medical Center
Veterans Administration Medical Center (Tucson)

Program Director:
Jay W Smith, MD
William F Denny, MD
Univ of Arizona Health Sciences Center
1501 N Campbell Ave
Tucson AZ 95724

Length: 3 Year(s); **Total Positions:** 37 (GY1: 13)
ADC 167; AA 8,300; OPV 104,892
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program
University of Arkansas for Medical Sciences
Veterans Administration Medical Center (Little Rock)

Program Director:
George L Ackerman, MD
Univ of Arkansas for Medical Sciences
4301 W Markham St
Little Rock AR 72205

Length: 3 Year(s); **Total Positions:** 61 (GY1: 20)
ADC 653; AA 31,241; OPV 183,172
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

CALIFORNIA

BAKERSFIELD

Kern Medical Center Program
Kern Medical Center

Program Director:
Robert S Mosser, MD
Kern Medical Center
1830 Flower St
Bakersfield CA 93305

Length: 3 Year(s); **Total Positions:** 18 (GY1: 7)
ADC 55; AA 2,044; OPV 12,280

FAIRFIELD

David Grant U S A F Medical Center Program
David Grant U S A F Medical Center

Program Director:
Col David Gremillion, MD
David Grant U S A F Medical Center
Travis AFB
Fairfield CA 94535

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
ADC 78; AA 2,886; OPV 64,201

FRESNO

University of California (San Francisco) Program A
Valley Medical Center of Fresno
Veterans Administration Medical Center (Fresno)

Program Director:
Roger K Larson, MD
Dept of Internal Medicine
445 S Cedar Ave
Fresno CA 93702

Length: 3 Year(s); **Total Positions:** 38 (GY1: 18)
ADC 150; AA 8,000; OPV 30,000
SUBSPECIALTY: CD, CD, GE, HMI, ONM

LA JOLLA

Scripps Clinic and Research Foundation/Green Hospital Program
Scripps Clinic and Research Foundation

Program Director:
Stanley D Freedman, MD
Scripps Clinic and Research Foundation
10666 N Torrey Pines Rd
La Jolla CA 92037

Length: 3 Year(s); **Total Positions:** 9 (GY1: 4)
ADC 46; AA 2,905; OPV 129,427
SUBSPECIALTY: CD, END, GE, HMI, ONM, RHU

LOMA LINDA

Loma Linda University Program
Loma Linda University Medical Center
Jerry L Pettis Memorial Veterans Administration Hospital

Program Director:
George M Grambs, MD
Loma Linda University Medical Center
Dept of Internal Medicine
Loma Linda CA 92354

Length: 3 Year(s); **Total Positions:** 84 (GY1: 40)
ADC 1,012; AA 39,589; OPV 244,345
SUBSPECIALTY: CD, GE, NEP, PUD, RHU

LONG BEACH

St Mary Medical Center Program
St Mary Medical Center
Los Angeles County-Harbor-UCLA Medical Center

Program Director:
Peter Barrett, MD
St Mary Medical Center
1050 Linden Ave, P O Box 887
Long Beach CA 90801

Length: 3 Year(s); **Total Positions:** 28 (GY1: 13)
ADC 278; AA 14,932; OPV 170,843

University of California (Irvine) Program B

Veterans Administration Medical Center (Long Beach)

Program Director:
Frederic A Wyle, MD
Veterans Administration Medical Center
5901 E 7th St
Long Beach CA 90822

Length: 3 Year(s); **Total Positions:** 68 (GY1: 30)
ADC 383; AA 11,900; OPV 120,000

LOS ANGELES

Cedars-Sinai Medical Center Program
Cedars-Sinai Medical Center

Program Director:
A Gray Ellrod, MD
Cedars-Sinai Medical Center
8700 Beverly Blvd
Los Angeles CA 90048

Length: 3 Year(s); **Total Positions:** 70 (GY1: 30)
ADC 292; AA 13,204; OPV 18,300
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Kaiser Foundation Hospital (Sunset) Program

Kaiser Foundation Hospital (Sunset)

Program Director:
Jack Braunwald, MD
Kaiser Foundation Hospital
4867 Sunset Blvd
Los Angeles CA 90027

Length: 3 Year(s); **Total Positions:** 25 (GY1: 9)
ADC 200; AA 5,045; OPV 208,557
SUBSPECIALTY: CD, GE, HMI, ID, NEP

Kaiser Foundation Hospital (West Los Angeles) Program

Kaiser Foundation Hospital (West Los Angeles)

Program Director:
Jerry Drexler, MD
Kaiser Foundation Hospital, Dept of Internal Med
6041 Cadillac Ave
West Los Angeles CA 90034

Length: 3 Year(s); **Total Positions:** 11 (GY1: 4)
ADC 68; AA 3,850; OPV 61,363

UCLA Hospital and Clinica, Center for The Health Sciences Program

UCLA Medical Center

Program Director:
Roy T Young, MD
University of California (Los Angeles)
Dept of Medicine
Los Angeles CA 90024

Length: 3 Year(s); **Total Positions:** 71 (GY1: 30)
ADC 156; AA 6,000; OPV 120,000
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

LOS ANGELES (SEPUVEDA)

UCLA San Fernando Valley Program
Veterans Administration Medical Center (Sepulveda)
Los Angeles County-Olive View Medical Center

Program Director:
Stanley G Korenman, MD
Veterans Administration Medical Center
16111 Plummer
Sepulveda CA 91343

Length: 3 Year(s); **Total Positions:** 67 (GY1: 32)
ADC 310; AA 5,200; OPV 140,000
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

LOS ANGELES

University of Southern California Program
Los Angeles County-U S C Medical Center

Program Director:
Thomas A Klotz, MD
Los Angeles County-U S C Medical Center
1200 N State St, Rm 8803
Los Angeles CA 90033

Length: 3 Year(s); **Total Positions:** 187 (GY1: 91)
ADC 442; AA 28,857; OPV 45,687
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

West Los Angeles Veterans Administration Medical Center (Wadsworth Division) Program

West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)

Program Director:
Robert C Hollander, MD
West Los Angeles V A Med Ctr (Wadsworth Div),
691/111 A
Wilshire and Sawtelle Blvds
Los Angeles CA 90073

Length: 3 Year(s); **Total Positions:** 58 (GY1: 26)
ADC 185; AA 5,660; OPV 12,000
SUBSPECIALTY: CD, END, ID, PUD

White Memorial Medical Center Program

White Memorial Medical Center

Program Director:
James P Drinkard, MD
White Memorial Medical Center
1720 Brooklyn Ave
Los Angeles CA 90033

Length: 3 Year(s); **Total Positions:** 18 (GY1: 8)
ADC 99; AA 3,145; OPV 20,239
SUBSPECIALTY: CD

Martin Luther King, Jr-Drew Medical Center Program

Martin Luther King, Jr-Drew Medical Center

Program Director:
Alvin Thomas, Jr, MD
Martin Luther King, Jr-Drew Medical Center
12021 S Wilmington Ave
Los Angeles CA 90059

Length: 3 Year(s); **Total Positions:** 36 (GY1: 14)
ADC 80; AA 3,750; OPV 27,500
SUBSPECIALTY: CD, GE, ID, PUD

CALIFORNIA — cont'd

MARTINEZ

University of California (Davis) Program B
 Veterans Administration Medical Center (Martinez)
Program Director:
 Michael C Geokas, M D,PHD
 V A Medical Center, Dept of Internal Medicine
 150 Muir Rd
 Martinez CA 94553
Length: 3 Year(s); **Total Positions:** 32 (GY1: 14)
 ADC 121; AA 3,336; OPV 14,664
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
 PUD

OAKLAND

Highland General Hospital Program ★
 Highland General Hospital
Program Director:
 Theodore G Rose, Jr,MD
 Highland General Hospital
 1411 E 31st St
 Oakland CA 94602
Length: 3 Year(s); **Total Positions:** 36 (GY1: 11)
 ADC 55; AA 3,123; OPV 20,493

Kaiser Permanente Medical Center (Oakland) Program
 Kaiser Permanente Medical Center (Oakland)
Program Director:
 Patricia Conolly,MD
 Kaiser-Permanente Medical Center
 280 W Mac Arthur Blvd
 Oakland CA 94611
Length: 3 Year(s); **Total Positions:** 26 (GY1: 12)
 ADC 49; AA 2,723; OPV 221,560

Naval Hospital (Oakland) Program

Naval Hospital (Oakland)
Program Director:
 Cdr W M Shea,MD
 Naval Hospital
 Dept of Internal Medicine
 Oakland CA 94627
Length: 3 Year(s); **Total Positions:** 10 (GY1: 0)
 ADC 50; AA 2,700; OPV 43,000

ORANGE

University of California (Irvine) Program A ★
 University of California Irvine Medical Center
 Memorial Medical Center of Long Beach
Program Director:
 Jeremiah G Tilles,MD
 Univ of California (Irvine) Medical Center
 101 City Dr, S
 Orange CA 92668
Length: 3 Year(s); **Total Positions:** 75 (GY1: 26)
 ADC 61; AA 3,244; OPV 54,017
 SUBSPECIALTY: CD, END, GE, HMI, ID, NEP, PUD, RHU

PASADENA

Huntington Memorial Hospital Program
 Huntington Memorial Hospital
Program Director:
 Myron J Tong, Md,PHD
 Huntington Memorial Hospital
 100 Congress St
 Pasadena CA 91105
Length: 3 Year(s); **Total Positions:** 21 (GY1: 9)
 ADC 138; AA 8,009; OPV 5,731

SACRAMENTO

University of California (Davis) Program A
 Univ of California (Davis) Medical Center (Sacramento)
 Kaiser Foundation Hospital (Sacramento)
Program Director:
 Faith T Fitzgerald,MD
 Univ of California (Davis) Medical Center
 4301 X St
 Sacramento CA 95817
Length: 3 Year(s); **Total Positions:** 72 (GY1: 26)
 ADC 74; AA 4,234; OPV 222,037
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
 PUD, RHU

SAN DIEGO

Mercy Hospital and Medical Center Program
 Mercy Hospital and Medical Center
Program Director:
 Jack Geller,MD
 Mercy Hospital and Medical Center
 4077 5th Ave
 San Diego CA 92103
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 ADC 129; AA 6,329; OPV 6,485
 SUBSPECIALTY: CD

Naval Hospital (San Diego) Program

Naval Hospital (San Diego)
Program Director:
 Capt Michael A Crucitt,MD
 Naval Hospital
 Dept of Medicine
 San Diego CA 92134
Length: 3 Year(s); **Total Positions:** 40 (GY1: 18)
 ADC 110; AA 5,104; OPV 127,016
 SUBSPECIALTY: CD, GE, HMI, ID, ONM, NEP, PUD

University of California (San Diego) Program

U C S D Medical Center
 Veterans Administration Medical Center (San Diego)
Program Director:
 J William Hollingsworth,MD
 U C S D Medical Center
 225 Dickinson St
 San Diego CA 92103
Length: 3 Year(s); **Total Positions:** 71 (GY1: 28)
 ADC 196; AA 10,668; OPV 92,845
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
 PUD, RHU

SAN FRANCISCO

Children's Hospital of San Francisco Program
 Children's Hospital of San Francisco
 Marshal Hale Memorial Hospital
Program Director:
 David F Busch,MD
 Children's Hospital of San Francisco
 P O Box 3805
 San Francisco CA 94119
Length: 3 Year(s); **Total Positions:** 27 (GY1: 13)
 ADC 51; AA 2,911; OPV 18,974

Kaiser Foundation Hospital (San Francisco) Program
 Kaiser Permanente Medical Center (San Francisco)
Program Director:
 W J Fessel,MD
 Kaiser Foundation Hospital
 2425 Geary Blvd
 San Francisco CA 94115
Length: 3 Year(s); **Total Positions:** 32 (GY1: 16)
 ADC 90; AA 5,268; OPV 219,645

Letterman Army Medical Center Program

Letterman Army Medical Center
Program Director:
 Col Charles Miller,MD
 Letterman Army Medical Center
 Presidio of San Francisco
 San Francisco CA 94129
Length: 3 Year(s); **Total Positions:** 21 (GY1: 7)
 ADC 98; AA 1,957; OPV 132,539
 SUBSPECIALTY: CD, HMI, ONM

Mount Zion Hospital and Medical Center Program

Mount Zion Hospital and Medical Center
Program Director:
 Kenneth A Woeber,MD
 Mount Zion Hospital and Medical Center
 1600 Divisadero
 San Francisco CA 94115
Length: 3 Year(s); **Total Positions:** 28 (GY1: 14)
 ADC 100; AA 5,000; OPV 20,000
 SUBSPECIALTY: CD, END, ID

Pacific Presbyterian Medical Center Program

Pacific Presbyterian Medical Center
Program Director:
 John R Gamble,MD
 Pacific Presbyterian Medical Center
 Clay and Buchanan St, Box 7999
 San Francisco CA 94120
Length: 3 Year(s); **Total Positions:** 40 (GY1: 24)
 ADC 134; AA 5,200; OPV 11,500
 SUBSPECIALTY: CD, GE, PUD

St Mary's Hospital and Medical Center Program

St Mary's Hospital and Medical Center
Program Director:
 Anthony M Cosentino,MD
 St Mary's Hospital and Medical Center
 450 Stanyan St
 San Francisco CA 94117
Length: 3 Year(s); **Total Positions:** 25 (GY1: 11)
 ADC 81; AA 4,025; OPV 11,343

University of California (San Francisco) Program B

Medical Center At the Univ of California San Francisco
 San Francisco General Hospital Medical Center
 Veterans Administration Medical Center (San Francisco)
Program Director:
 Richard K Root,MD
 Univ of California Hospital (San Francisco)
 Dept of Medicine
 San Francisco CA 94143
Length: 3 Year(s); **Total Positions:** 78 (GY1: 27)
 ADC 290; AA 9,500; OPV 162,000
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
 PUD, RHU

SAN JOSE

Santa Clara Valley Medical Center Program
 Santa Clara Valley Medical Center
Program Director:
 Patrick J Kearns,MD
 Santa Clara Valley Medical Center
 751 S Bascom Ave
 San Jose CA 95128
Length: 3 Year(s); **Total Positions:** 33 (GY1: 11)
 ADC 94; AA 4,134; OPV 36,455

SANTA BARBARA

Santa Barbara Cottage Hospital Program
 Santa Barbara Cottage Hospital
 Santa Barbara County Health Care Services
Program Director:
 Charlotte S Tyler,MD
 Santa Barbara Cottage Hospital
 Box 689
 Santa Barbara CA 93102
Length: 3 Year(s); **Total Positions:** 22 (GY1: 10)
 ADC 120; AA 2,160; OPV 6,613

CALIFORNIA — cont'd

SANTA CLARA**Kaiser Permanente Medical Center (Santa Clara) Program**

Kaiser Permanente Medical Center (Santa Clara)
Program Director:
 David Shearn, MD
 Kaiser Foundation Hospital
 900 Kiely Blvd
 Santa Clara CA 95051

Length: 3 Year(s); **Total Positions:** 38 (GY1: 15)
 ADC 70; AA 4,734; OPV 236,855

STANFORD**Stanford University Program**

Stanford University Hospital
 Veterans Administration Medical Center (Palo Alto)
Program Director:
 Mark G Periroth, MD
 Stanford University Medical Center, Dept of Medicine
 300 Pasteur Dr
 Stanford CA 94305

Length: 3 Year(s); **Total Positions:** 63 (GY1: 23)
 ADC 90; AA 4,500; OPV 35,000
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
 PUD, RHU

STOCKTON**San Joaquin General Hospital Program**

San Joaquin General Hospital
Program Director:
 Julian C Zener, MD
 San Joaquin General Hospital
 Box 1020
 Stockton CA 95201

Length: 3 Year(s); **Total Positions:** 11 (GY1: 4)
 ADC 56; AA 1,979; OPV 18,058

TORRANCE**Los Angeles County-Harbor-U C L A Medical Center Program**

Los Angeles County-Harbor-U C L A Medical Center
Program Director:
 Kouichi R Tanaka, MD
 Los Angeles County-Harbor-U C L A Medical Center,
 Bin 400
 1000 W Carson St
 Torrance CA 90509

Length: 3 Year(s); **Total Positions:** 45 (GY1: 15)
 ADC 137; AA 6,700; OPV 42,968
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
 PUD, RHU

COLORADO

AURORA**Fitzsimons Army Medical Center Program**

Fitzsimons Army Medical Center
Program Director:
 Col Joseph J Matthews, MD
 Fitzsimons Army Medical Center
 Dept of Medicine
 Aurora CO 80045

Length: 3 Year(s); **Total Positions:** 27 (GY1: 8)
 ADC 124; AA 6,000; OPV 20,000
 SUBSPECIALTY: CD, END, PUD

DENVER**A M I Presbyterian-St Luke's Medical Center Program**

A M I Presbyterian Denver Hospital
 A M I St Luke's Hospital
Program Director:
 Theodore C Eickhoff, MD
 A M I Presbyterian-St Luke's Medical Center
 601 E 19th Ave
 Denver CO 80203

Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
 ADC 479; AA 23,875; OPV 7,863
 SUBSPECIALTY: CD

St Joseph Hospital Program

St Joseph Hospital
Program Director:
 Robert B Gibbons, MD
 St Joseph Hospital
 1835 Franklin St
 Denver CO 80218

Length: 3 Year(s); **Total Positions:** 32 (GY1: 15)
 ADC 141; AA 7,680; OPV 5,000

University of Colorado Program ★

University of Colorado Health Sciences Center
 Denver General Hospital
 Rose Medical Center
 Veterans Administration Medical Center (Denver)

Program Director:

Martin P Hutt, MD
 University of Colorado Medical Center
 4200 E 9th Ave, Box B-177
 Denver CO 80262

Length: 3 Year(s); **Total Positions:** 76 (GY1: 28)
 ADC 240; AA 16,360; OPV 160,500
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
 PUD, RHU

CONNECTICUT

BRIDGEPORT**Bridgeport Hospital Program**

Bridgeport Hospital
Program Director:
 Pasquale E Perillie, MD
 Bridgeport Hospital
 267 Grant St
 Bridgeport CT 06602

Length: 3 Year(s); **Total Positions:** 24 (GY1: 10)
 ADC 225; AA 20,000; OPV 22,000
 SUBSPECIALTY: CD, GE

St Vincent's Medical Center Program ★

St Vincent's Medical Center
Program Director:
 M L Friedland, MD
 St Vincent's Medical Center
 2800 Main St
 Bridgeport CT 06606

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
 ADC 303; AA 6,743; OPV 2,794
 SUBSPECIALTY: CD, PUD

DANBURY**Danbury Hospital Program**

Danbury Hospital
Program Director:
 Alfred Jay Bollet, MD
 Danbury Hospital
 24 Hospital Ave
 Danbury CT 06810

Length: 3 Year(s); **Total Positions:** 35 (GY1: 14)
 ADC 211; AA 11,434; OPV 20,888

DERBY**Griffin Hospital Program**

Griffin Hospital
Program Director:
 Vincent A Deluca, Jr, MD
 Griffin Hospital
 130 Division St
 Derby CT 06418

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 ADC 86; AA 3,519; OPV 47,416
 SUBSPECIALTY: GE

FARMINGTON**University of Connecticut Program A**

John Dempsey Hospital Univ of Connecticut Health
 Center
 Veterans Administration Medical Center (Newington)
Program Director:
 Richard A Garibaldi, MD
 University of Connecticut Health Center
 Dept of Internal Medicine
 Farmington CT 06032

Length: 3 Year(s); **Total Positions:** 41 (GY1: 17)
 ADC 172; AA 4,480; OPV 82,959
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
 PUD, RHU

GREENWICH**Greenwich Hospital Association Program**

Greenwich Hospital
Program Director:
 David Morris, MD
 Greenwich Hospital Association
 Dept of Internal Medicine
 Greenwich CT 06830

Length: 3 Year(s); **Total Positions:** 19 (GY1: 11)
 ADC 110; AA 4,500; OPV 12,000

HARTFORD**Hartford Hospital Program**

Hartford Hospital
Program Director:
 Pierce Gardner, MD
 Hartford Hospital
 80 Seymour St
 Hartford CT 06115

Length: 3 Year(s); **Total Positions:** 48 (GY1: 16)
 ADC 250; AA 9,650; OPV 48,000
 SUBSPECIALTY: CD, ID

University of Connecticut Program B ★

Mount Sinai Hospital
Program Director:
 Robert P Ferguson, MD
 Mount Sinai Hospital
 500 Blue Hills Ave
 Hartford CT 06112

Length: 3 Year(s); **Total Positions:** 27 (GY1: 12)
 ADC 95; AA 4,071; OPV 10,094
 SUBSPECIALTY: CD, ID, PUD

University of Connecticut Program C

St Francis Hospital and Medical Center
Program Director:
 J D Schnatz, MD
 St Francis Hospital and Medical Center
 114 Woodland St
 Hartford CT 06105

Length: 3 Year(s); **Total Positions:** 33 (GY1: 13)
 ADC 185; AA 7,620; OPV 13,986

NEW BRITAIN**University of Connecticut Program D ★**

New Britain General Hospital
Program Director:
 Jeffrey Neill, MD
 New Britain General Hospital
 100 Grand St
 New Britain CT 06050

Length: 3 Year(s); **Total Positions:** 29 (GY1: 12)
 ADC 120; AA 5,673; OPV 85,930

NEW HAVEN**Hospital of St Raphael Program**

Hospital of St Raphael
Program Director:
 Ernest Moritz, MD
 Hospital of St Raphael, Dept of Internal Medicine
 1450 Chapel Street
 New Haven CT 06511

Length: 3 Year(s); **Total Positions:** 36 (GY1: 16)
 ADC 176; AA 4,362; OPV 14,346
 SUBSPECIALTY: NEP

CONNECTICUT — cont'd

NEW HAVEN — cont'd

Yale-New Haven Medical Center Program ★

Yale-New Haven Hospital
Veterans Administration Medical Center (West Haven)

Program Director:

Robert M Donaldson, MD
Yale-New Haven Hospital
20 York St
New Haven CT 06504

Length: 3 Year(s); Total Positions: 63 (GY1: 24)

ADC 164; AA 6,036; OPV 36,677

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

NORWALK

Norwalk Hospital Program

Norwalk Hospital

Program Director:

Martin H Floch, MD
Norwalk Hospital
Maple St
Norwalk CT 06856

Length: 3 Year(s); Total Positions: 32 (GY1: 16)

ADC 318; AA 15,976; OPV 26,215

SUBSPECIALTY: CD, GE, PUD

STAMFORD

Stamford Hospital Program

Stamford Hospital

Program Director:

Noel I Robin, MD
Stamford Hospital
Shelburne & W Broad St, P O B 9317
Stamford CT 06904

Length: 3 Year(s); Total Positions: 18 (GY1: 6)

ADC 260; AA 11,948; OPV 27,114

WATERBURY

St Mary's Hospital Program ★

St Mary's Hospital

Program Director:

George A Robitaille, MD
St Mary's Hospital
56 Franklin St
Waterbury CT 06702

Length: 3 Year(s); Total Positions: 27 (GY1: 11)

ADC 114; AA 4,721; OPV 10,350

Waterbury Hospital Health Center Program

Waterbury Hospital Health Center

Program Director:

George F Thornton, MD
Waterbury Hospital Health Center
64 Robbins St
Waterbury CT 06721

Length: 3 Year(s); Total Positions: 27 (GY1: 15)

ADC 242; AA 11,847; OPV 1,731

SUBSPECIALTY: GE, PUD

DELAWARE

NEWARK

The Medical Center of Delaware Program

The Medical Center of Delaware

Program Director:

Robert B Flinn, MD
The Medical Center of Delaware
Dept of Internal Medicine
Newark DE 19718

Length: 3 Year(s); Total Positions: 34 (GY1: 14)

ADC 391; AA 16,053; OPV 11,216

D. C.

WASHINGTON

District of Columbia General Hospital Program A

District of Columbia General Hospital
Howard University Hospital

Program Director:

Joyce Jones, MD
District of Columbia General Hospital, Dept of Internal Med
19th and Massachusetts Ave, S E
Washington DC 20003

Length: 3 Year(s); Total Positions: 34 (GY1: 14)

ADC 70; AA 1,680; OPV 8,400

SUBSPECIALTY: CD, GE, NEP

George Washington University Program

George Washington University Hospital
Veterans Administration Medical Center (Washington, D C)

Program Director:

Gary Simon, MD
George Washington Univ Medical Center, Dept of Medicine
2150 Pennsylvania Ave, N W, #401
Washington DC 20037

Length: 3 Year(s); Total Positions: 72 (GY1: 33)

ADC 464; AA 21,573; OPV 36,851

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Georgetown University Program

Georgetown University Hospital

Program Director:

Charles E Rackley, MD
Georgetown University Hospital
3800 Reservoir Rd, N W
Washington DC 20007

Length: 3 Year(s); Total Positions: 63 (GY1: 21)

ADC 140; AA 4,500; OPV 16,000

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Howard University Program

Howard University Hospital

Program Director:

John L Townsend, MD
Howard University Hospital
2041 Georgia Ave, N W
Washington DC 20060

Length: 3 Year(s); Total Positions: 75 (GY1: 27)

ADC 0; AA 0; OPV 0

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Providence Hospital Program

Providence Hospital

Program Director:

Harold Weiss, MD
Providence Hospital
1150 Varnum St, N E
Washington DC 20032

Length: 3 Year(s); Total Positions: 18 (GY1: 9)

ADC 292; AA 29,859; OPV 11,634

Veterans Administration Medical Center Program

Veterans Administration Medical Center (Washington, D C)

Program Director:

James D Finkelstein, MD
Veterans Administration Medical Center
50 Irving St, N W
Washington DC 20422

Length: 3 Year(s); Total Positions: 33 (GY1: 12)

ADC 200; AA 5,200; OPV 40,260

SUBSPECIALTY: ID, ONM, NEP

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Lt Col Eric B Schoomaker, M D, PHD
Walter Reed Army Medical Center
Dept of Medicine
Washington DC 20307

Length: 3 Year(s); Total Positions: 40 (GY1: 13)

ADC 170; AA 5,900; OPV 205,000

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Washington Hospital Center Program

Washington Hospital Center

Program Director:

James A Curtin, MD
Washington Hospital Center
110 Irving St, N W
Washington DC 20010

Length: 3 Year(s); Total Positions: 70 (GY1: 30)

ADC 260; AA 9,995; OPV 17,571

SUBSPECIALTY: CD, GE, HMI, ID, ONM, NEP, RHU

District of Columbia General Hospital Program B

District of Columbia General Hospital

Georgetown University Hospital

Program Director:

Louis H Diamond, MD
District of Columbia General Hosp, Georgetown Dept of Med
19th St and Massachusetts Ave, S E
Washington DC 20003

Length: 3 Year(s); Total Positions: 0 (GY1: 0)

ADC 120; AA 16,080; OPV 18,500

FLORIDA

GAINESVILLE

University of Florida Program

Shands Hospital At the University of Florida

Veterans Administration Medical Center (Gainesville)

Program Director:

James E McGuigan, MD
Univ of Florida College of Medicine, Box J-277
J Hillis Miller Health Center
Gainesville FL 32610

Length: 3 Year(s); Total Positions: 56 (GY1: 24)

ADC 194; AA 7,985; OPV 55,200

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

JACKSONVILLE

Jacksonville Health Education Program

University Hospital (Jacksonville Health Educ Program)

Program Director:

Malcolm T Foster, Jr, MD
Jacksonville Health Education Program, Dept of Internal Med
655 W 8th St
Jacksonville FL 32209

Length: 3 Year(s); Total Positions: 44 (GY1: 19)

ADC 73; AA 3,909; OPV 19,000

SUBSPECIALTY: CD, END, GE, HMI, ONM

MIAMI

University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center
Veterans Administration Medical Center (Miami)

Program Director:

Mark A Gelbard, MD
Jackson Memorial Hospital, Dept of Internal Medicine
1611 N W 12th Ave
Miami FL 33136

Length: 3 Year(s); Total Positions: 118 (GY1: 45)

ADC 401; AA 38,723; OPV 85,500

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

FLORIDA — cont'd

MIAMI BEACH

Mount Sinai Medical Center of Greater Miami Program

Mount Sinai Medical Center of Greater Miami

Program Director:

Kenneth Ratzan, MD
Mount Sinai Medical Center of Greater Miami
4300 Alton Rd
Miami Beach FL 33140Length: 3 Year(s); Total Positions: 31 (GY1: 13)
ADC 207; AA 8,168; OPV 30,000
SUBSPECIALTY: CD

ORLANDO

Orlando Regional Medical Center Program

Orlando Regional Medical Center

Program Director:

Barry E Sieger, MD
Orlando Regional Medical Center
1414 S Kuhl Ave
Orlando FL 32806Length: 3 Year(s); Total Positions: 20 (GY1: 8)
ADC 149; AA 6,461; OPV 5,299

TAMPA

University of South Florida Program

James A Haley Veterans Hospital
Tampa General Hospital

Program Director:

Roy H Behnke, MD
Univ of South Florida Coll of Medicine
12901 Bruce B Downs Blvd, Box 19
Tampa FL 33612Length: 3 Year(s); Total Positions: 68 (GY1: 23)
ADC 264; AA 18,374; OPV 22,368
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

GEORGIA

ATLANTA

Emory University Program

Grady Memorial Hospital
Crawford W Long Memorial Hospital
Emory University Hospital
Veterans Administration Medical Center (Atlanta)

Program Director:

Juha P Kokko, M D, PHD
Emory University School of Medicine, Dept of Medicine
69 Butler St, S E
Atlanta GA 30303Length: 3 Year(s); Total Positions: 160 (GY1: 58)
ADC 605; AA 28,642; OPV 209,454
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Georgia Baptist Medical Center Program

Georgia Baptist Medical Center

Program Director:

John D Cantwell, MD
Georgia Baptist Medical Center
300 Boulevard, N E
Atlanta GA 30312Length: 3 Year(s); Total Positions: 15 (GY1: 5)
ADC 132; AA 6,380; OPV 16,764

AUGUSTA

Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics
University Hospital
Veterans Administration Medical Center (Augusta)

Program Director:

Paul D Webster, 3rd, MD
Dept of Medicine Residency Program, B I-W548 B
Medical College of Georgia
Augusta GA 30912Length: 3 Year(s); Total Positions: 75 (GY1: 25)
ADC 212; AA 6,758; OPV 48,343
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

FORT GORDON

Dwight David Eisenhower Army Medical Center Program

Dwight David Eisenhower Army Medical Center

Program Director:

Col David R Haburchak, MD
Dwight David Eisenhower Army Medical Center
Dept of Medicine
Fort Gordon GA 30905Length: 3 Year(s); Total Positions: 18 (GY1: 1)
ADC 92; AA 4,840; OPV 102,002

MACON

Mercer University School of Medicine Program

Medical Center of Central Georgia

Program Director:

Waddell Barnes, MD
Medical Center of Central Georgia
777 Hemlock Street, Box 6000
Macon GA 31208Length: 3 Year(s); Total Positions: 18 (GY1: 6)
ADC 0; AA 0; OPV 0

SAVANNAH

Memorial Medical Center Program

Memorial Medical Center

Program Director:

James T Waller, MD
Memorial Medical Center
Box 23089
Savannah GA 31403Length: 3 Year(s); Total Positions: 16 (GY1: 6)
ADC 98; AA 5,280; OPV 9,230

HAWAII

HONOLULU

Tripler Army Medical Center Program

Tripler Army Medical Center

Program Director:

Col Charles C Jones, MD
Tripler Army Medical Center
Dept of Medicine
Honolulu HI 96859Length: 3 Year(s); Total Positions: 26 (GY1: 8)
ADC 100; AA 3,065; OPV 133,584

University of Hawaii Program ★

University of Hawaii
Kaiser Foundation Hospital (Moanalua)
Kuakini Medical Center
Queen's Medical Center
St Francis Medical Center

Program Director:

Irwin J Schatz, MD
Dept of Internal Medicine
1356 Lusitana St
Honolulu HI 96813Length: 3 Year(s); Total Positions: 60 (GY1: 20)
ADC 401; AA 3,321; OPV 100,820

ILLINOIS

BERWYN

Mac Neal Memorial Hospital Program

Mac Neal Memorial Hospital

Program Director:

Lawrence R La Palio, MD
Mac Neal Memorial Hospital
3249 S Oak Park Ave
Berwyn IL 60402Length: 3 Year(s); Total Positions: 18 (GY1: 6)
ADC 440; AA 23,000; OPV 32,000

CHICAGO

Cook County Hospital Program

Cook County Hospital

Program Director:

Gerald Burke, MD
Cook County Hospital
1825 W Harrison St
Chicago IL 60612Length: 3 Year(s); Total Positions: 128 (GY1: 45)
ADC 214; AA 11,600; OPV 303,000
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, PUD

Edgewater Hospital Program

Edgewater Hospital

Program Director:

George Kroll, MD
Edgewater Hospital
5700 N Ashland
Chicago IL 60660Length: 3 Year(s); Total Positions: 27 (GY1: 11)
ADC 103; AA 4,096; OPV 4,771

Grant Hospital of Chicago Program

Grant Hospital of Chicago
Rush-Presbyterian-St Luke's Medical Center

Program Director:

John E Martin, MD
Grant Hospital of Chicago, Dept of Internal Medicine
550 W Webster Ave
Chicago IL 60614Length: 3 Year(s); Total Positions: 45 (GY1: 15)
ADC 274; AA 12,668; OPV 18,740

Illinois Masonic Medical Center Program

Illinois Masonic Medical Center

Program Director:

Laverne A Currie, MD
Illinois Masonic Medical Center,
836 W Wellington Ave
Chicago IL 60657Length: 3 Year(s); Total Positions: 45 (GY1: 15)
ADC 294; AA 5,384; OPV 9,563
SUBSPECIALTY: CD

Louis A Weiss Memorial Hospital Program

Louis A Weiss Memorial Hospital

Program Director:

Herbert E Bessinger, MD
Louis A Weiss Memorial Hospital
4646 N Marine Dr
Chicago IL 60640Length: 3 Year(s); Total Positions: 28 (GY1: 12)
ADC 146; AA 5,440; OPV 11,017

Mercy Hospital and Medical Center Program

Mercy Hospital and Medical Center

Program Director:

Howard E Sweeney, MD
Mercy Hospital and Medical Center
Stevenson Expressway At King Dr
Chicago IL 60616Length: 3 Year(s); Total Positions: 36 (GY1: 12)
ADC 226; AA 5,487; OPV 27,685
SUBSPECIALTY: CD

Mount Sinai Hospital Medical Center Of Chicago Program

Mount Sinai Hospital Medical Center of Chicago

Program Director:

Maurice A Schwartz, MD
Mount Sinai Hospital Medical Center of Chicago
California Ave and 15th St
Chicago IL 60608Length: 3 Year(s); Total Positions: 35 (GY1: 15)
ADC 135; AA 6,000; OPV 14,000

ILLINOIS — cont'd

CHICAGO — cont'd

Northwestern University Medical School Program
Northwestern University Hospitals
Columbus Hospital
Northwestern Memorial Hospital
Veterans Administration Lakeside Medical Center

Program Director:
Warren Wallace, MD
Northwestern University Medical School
303 E Chicago Ave
Chicago IL 60611

Length: 3 Year(s); **Total Positions:** 125 (GY1: 61)
ADC 410; AA 13,424; OPV 130,132
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Ravenswood Hospital Medical Center Program
Ravenswood Hospital Medical Center

Program Director:
James B Gallai, MD
Ravenswood Hospital Medical Center
4550 N Winchester Ave
Chicago IL 60640

Length: 3 Year(s); **Total Positions:** 23 (GY1: 8)
ADC 252; AA 10,287; OPV 7,400

Rush-Presbyterian-St Luke's Medical Center Program
Rush-Presbyterian-St Luke's Medical Center

Program Director:
Stuart Levin, MD
Rush-Presbyterian-St Luke's Medical Center
1753 W Congress Pkwy
Chicago IL 60612

Length: 3 Year(s); **Total Positions:** 90 (GY1: 37)
ADC 309; AA 9,119; OPV 25,200
SUBSPECIALTY: CD, GE, HMI, ID, ONM, NEP, PUD, RHU

Saint Joseph Hospital and Health Care Center Program
Saint Joseph Hospital and Health Care Center

Program Director:
James Hines, MD
St Joseph Hospital
2900 N Lake Shore Dr
Chicago IL 60657

Length: 3 Year(s); **Total Positions:** 30 (GY1: 14)
ADC 225; AA 12,315; OPV 91,252

University of Chicago Program
University of Chicago Hospitals

Program Director:
Daniel Albert, MD
University of Chicago Medical Center
5841 S Maryland Ave, Box 74
Chicago IL 60637

Length: 3 Year(s); **Total Positions:** 64 (GY1: 25)
ADC 135; AA 6,000; OPV 110,000
SUBSPECIALTY: CD, GE, HMI, NEP, PUD

University of Illinois Program
University of Illinois Hospital
Veterans Administration Westside Medical Center

Program Director:
Ruy V Lourenco, MD
University of Illinois Hospital
840 S Wood St
Chicago IL 60612

Length: 3 Year(s); **Total Positions:** 92 (GY1: 32)
ADC 219; AA 12,377; OPV 81,099
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Michael Reese Hospital and Medical Center Program
Michael Reese Hospital and Medical Center

Program Director:
Serafino Garella, MD
Michael Reese Hospital and Medical Center
31st At Lake Shore Dr
Chicago IL 60616

Length: 3 Year(s); **Total Positions:** 69 (GY1: 27)
ADC 275; AA 7,700; OPV 14,390
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, PUD, RHU

EVANSTON

Loyola University Program B
St Francis Hospital of Evanston

Program Director:
Fred A Zar, MD
St Francis Hospital of Evanston
355 Ridge Ave
Evanston IL 60202

Length: 3 Year(s); **Total Positions:** 49 (GY1: 21)
ADC 280; AA 14,308; OPV 39,157
SUBSPECIALTY: CD, HMI, ONM

Northwestern University Medical School Program B
Evanston Hospital

Program Director:
E Stephen Kurtides, MD
Evanston Hospital
2650 Ridge Ave
Evanston IL 60201

Length: 3 Year(s); **Total Positions:** 60 (GY1: 26)
ADC 297; AA 11,300; OPV 22,000

GREAT LAKES

Chicago Medical School Program ★
Naval Hospital (Great Lakes)

Veterans Administration Medical Center (North Chicago)
Program Director:
Max H Weil, MD
Chicago Medical School, Dept of Medicine
3333 Green Bay Rd
North Chicago IL 60064

Length: 3 Year(s); **Total Positions:** 39 (GY1: 15)
ADC 325; AA 17,600; OPV 57,000
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD

HINES

Edward Hines Jr Veterans Administration Hospital Program

Edward Hines Jr Veterans Administration Hospital
Program Director:
Armand Littman, MD
Edward Hines Jr Veterans Administration Hospital
Dept of Medicine
Hines IL 60141

Length: 3 Year(s); **Total Positions:** 37 (GY1: 13)
ADC 270; AA 15,541; OPV 50,992

MAYWOOD

Loyola University Program A
Foster G Mc Gaw Hospital-Loyola Univ of Chicago

Program Director:
Robert M Sulo, MD
Dept of Medicine, Rm 7604
2160 S First Ave
Maywood IL 60153

Length: 3 Year(s); **Total Positions:** 78 (GY1: 30)
ADC 428; AA 5,782; OPV 44,115
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

OAK LAWN

Christ Hospital and Medical Center Program
Christ Hospital and Medical Center

Program Director:
Frank O Becker, MD
Christ Hospital
4440 W 95th St
Oak Lawn IL 60453

Length: 3 Year(s); **Total Positions:** 39 (GY1: 15)
ADC 590; AA 26,510; OPV 9,333
SUBSPECIALTY: CD

OAK PARK

West Suburban Hospital Medical Center Program
West Suburban Hospital Medical Center

Program Director:
Drummond Rennie, MD
West Suburban Hospital Medical Center
Erie At Austin
Oak Park IL 60302

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
ADC 121; AA 4,882; OPV 6,000

PARK RIDGE

Lutheran General Hospital Program ★
Lutheran General Hospital

Program Director:
G Wesley White, MD
Lutheran General Hospital
1775 Dempster St
Park Ridge IL 60068

Length: 3 Year(s); **Total Positions:** 48 (GY1: 16)
ADC 220; AA 13,500; OPV 10,000

PEORIA

University of Illinois College of Medicine At Peoria Program

Saint Francis Medical Center
Program Director:
Richard C Luetkemeyer, MD
Saint Francis Medical Center
530 N E Glen Oak
Peoria IL 61637

Length: 3 Year(s); **Total Positions:** 16 (GY1: 6)
ADC 200; AA 6,503; OPV 52,579

SPRINGFIELD

Southern Illinois University Program ★
St John's Hospital

Memorial Medical Center
Program Director:
Sergio Rabinovich, MD
Southern Illinois University School of Medicine
P O Box 19230
Springfield IL 62794

Length: 3 Year(s); **Total Positions:** 36 (GY1: 14)
ADC 290; AA 14,000; OPV 17,000

URBANA

University of Illinois School of Clinical Medicine Program

Carle Foundation Hospital
Mercy Hospital
Veterans Administration Medical Center (Danville)

Program Director:
E Richard Ensrud, MD
Carle Foundation Hospital
611 W Park
Urbana IL 61801

Length: 3 Year(s); **Total Positions:** 27 (GY1: 11)
ADC 202; AA 8,179; OPV 124,419

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program
Indiana University Hospitals
Richard L. Roudebush Veterans Administration Medical Center
William N. Wishard Memorial Hospital
Program Director:
August M. Watanabe, MD
Indiana University Medical Center
545 Barnhill Dr, Emerson Hall 317
Indianapolis IN 46223
Length: 3 Year(s); **Total Positions:** 104 (GY1: 33)
ADC 360; AA 15,300; OPV 93,000
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Methodist Hospital of Indiana Program
Methodist Hospital of Indiana

Program Director:
Richard W. Campbell, MD
Methodist Hospital of Indiana
1701 N Senate Blvd, P O Box 1367
Indianapolis IN 46206
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
ADC 279; AA 8,078; OPV 66,308
SUBSPECIALTY: CD, ONM, NEP, PUD

St Vincent Hospital and Health Care Center Program
St Vincent Hospital and Health Care Center

Program Director:
Robert D. Robinson, MD
St Vincent Hospital and Health Care Center
2001 W 86th St, P O Box 40509
Indianapolis IN 46260
Length: 3 Year(s); **Total Positions:** 30 (GY1: 10)
ADC 242; AA 13,616; OPV 2,196

MUNCIE

Ball Memorial Hospital Program
Ball Memorial Hospital

Program Director:
William B. Fisher, MD
Ball Memorial Hospital
2401 University Ave
Muncie IN 47303
Length: 3 Year(s); **Total Positions:** 16 (GY1: 5)
ADC 369; AA 21,003; OPV 138,374

IOWA

DES MOINES

University of Iowa Program B
Iowa Methodist Medical Center
Veterans Administration Medical Center (Des Moines)
Program Director:
Nathan Josephson, MD
Iowa Methodist Medical Center
1200 Pleasant St
Des Moines IA 50308
Length: 3 Year(s); **Total Positions:** 25 (GY1: 9)
ADC 270; AA 9,843; OPV 36,475

IOWA CITY

University of Iowa Hospitals and Clinics Program A
University of Iowa Hospitals and Clinics
Veterans Administration Medical Center (Iowa City)
Program Director:
Francois M. Abboud, MD
Univ of Iowa School of Medicine
S E 308 General Hospital
Iowa City IA 52242
Length: 3 Year(s); **Total Positions:** 100 (GY1: 36)
ADC 300; AA 10,000; OPV 71,000
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

KANSAS

KANSAS CITY

University of Kansas Medical Center Program
University of Kansas Medical Center
Bethany Medical Center
Stormont-Vail Regional Medical Center
Veterans Administration Medical Center (Kansas City)
Program Director:
Norton J. Greenberger, MD
Univ of Kansas College of Health Sciences
39th St and Rainbow Blvd
Kansas City KS 66103
Length: 3 Year(s); **Total Positions:** 70 (GY1: 25)
ADC 407; AA 16,489; OPV 55,046
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

WICHITA

University of Kansas (Wichita) Program
St Francis Regional Medical Center
Veterans Admin Medical and Regional Office Center (Wichita)
Wesley Medical Center
Program Director:
Joseph C. Meek, Jr, MD
Dept of Internal Medicine
1010 N Kansas
Wichita KS 67214
Length: 3 Year(s); **Total Positions:** 48 (GY1: 17)
ADC 1,000; AA 24,006; OPV 9,681

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program
University Hospital-Albert B. Chandler Medical Center
Veterans Administration Medical Center (Lexington)
Program Director:
John Thompson, MD
University Hospital-Albert B. Chandler Medical Center
800 Rose St
Lexington KY 40536
Length: 3 Year(s); **Total Positions:** 68 (GY1: 24)
ADC 0; AA 0; OPV 0
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD

LOUISVILLE

University of Louisville Program
Humana Hospital-University
Veterans Administration Medical Center (Louisville)
Program Director:
Alfred L. Thompson, Jr, MD
Ambulatory Care Bldg, 3rd Fl, Dept of Internal Medicine
Univ of Louisville
Louisville KY 40292
Length: 3 Year(s); **Total Positions:** 79 (GY1: 33)
ADC 280; AA 4,300; OPV 25,000
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

LOUISIANA

BATON ROUGE

Louisiana State University Program C
Earl K. Long Memorial Hospital
Program Director:
Michael E. Hegmann, MD
Earl K. Long Memorial Hospital
5825 Airline Hwy
Baton Rouge LA 70805
Length: 3 Year(s); **Total Positions:** 13 (GY1: 4)
ADC 48; AA 2,613; OPV 14,794

LAFAYETTE

Louisiana State University Program B
University Medical Center
Program Director:
John M. Rainey, MD
University Medical Center
2390 W Congress St, P O Box 4016-C
Lafayette LA 70506
Length: 3 Year(s); **Total Positions:** 21 (GY1: 11)
ADC 41; AA 2,448; OPV 7,858

NEW ORLEANS

Alton Ochsner Medical Foundation Program
Alton Ochsner Medical Foundation
South Louisiana Medical Center
Program Director:
Donald T. Erwin, MD
Alton Ochsner Medical Foundation
1516 Jefferson Hwy
New Orleans LA 70121
Length: 3 Year(s); **Total Positions:** 49 (GY1: 23)
ADC 159; AA 8,967; OPV 127,297
SUBSPECIALTY: CD, END, GE, ID, ONM, PUD, RHU

Louisiana State University Program A

Charity Hospital of Louisiana-L S U Division
Program Director:
Edward F. Haponik, MD
L S U Medical Center, Dept of Medicine
1542 Tulane Ave
New Orleans LA 70112
Length: 3 Year(s); **Total Positions:** 51 (GY1: 17)
ADC 132; AA 10,000; OPV 50,000
SUBSPECIALTY: END, GE, ID, ONM, PUD, RHU

Tulane University Program

Tulane University Hospital
Charity Hospital of Louisiana-Tulane Division
Touro Infirmary
Veterans Admin Med Center-Tulane Service (New Orleans)
Program Director:
Gorman Baltran, MD
C. Thorpe Ray, MD
Tulane Medical Center
1430 Tulane Ave
New Orleans LA 70112
Length: 3 Year(s); **Total Positions:** 96 (GY1: 1)
ADC 517; AA 17,527; OPV 85,796
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

SHREVEPORT

Louisiana State University (Shreveport) Program
Louisiana State University Hospital
Veterans Administration Medical Center (Shreveport)
Program Director:
Marion D. Hargrove, Jr, MD
Louisiana State University Medical Center
1541 Kings Hwy
Shreveport LA 71130
Length: 3 Year(s); **Total Positions:** 51 (GY1: 17)
ADC 201; AA 8,515; OPV 93,201
SUBSPECIALTY: CD, END, ID, NEP, PUD, RHU

MAINE

PORTLAND

Maine Medical Center Program
Maine Medical Center
Program Director:
Robert S. Hillman, MD
Maine Medical Center
22 Bramhall St
Portland ME 04102
Length: 3 Year(s); **Total Positions:** 30 (GY1: 12)
ADC 240; AA 9,600; OPV 21,000
SUBSPECIALTY: CD, PUD

MARYLAND

BALTIMORE

Francis Scott Key Medical Center Program

Francis Scott Key Medical Center

Program Director:

Philip D Zieve, MD
Francis Scott Key Medical Center
4940 Eastern Ave
Baltimore MD 21224

Length: 3 Year(s); Total Positions: 41 (GY1: 16)

ADC 100; AA 5,100; OPV 30,486

SUBSPECIALTY: GE, NEP

Franklin Square Hospital Center Program

Franklin Square Hospital Center

Program Director:

Daniel C Hardesty, MD
Franklin Square Hospital Center
9000 Franklin Square Dr
Baltimore MD 21237

Length: 3 Year(s); Total Positions: 41 (GY1: 17)

ADC 164; AA 7,811; OPV 5,231

Good Samaritan Hospital of Maryland Program

Good Samaritan Hospital of Maryland
Johns Hopkins Hospital

Program Director:

John F Rogers, MD
Good Samaritan Hospital of Maryland
5601 Loch Raven Boulevard
Baltimore MD 21239

Length: 3 Year(s); Total Positions: 32 (GY1: 16)

ADC 196; AA 6,217; OPV 23,175

Greater Baltimore Medical Center Program

Greater Baltimore Medical Center

Program Director:

James A Quinlan, Jr, MD
Greater Baltimore Medical Center
6701 N Charles St
Baltimore MD 21204

Length: 3 Year(s); Total Positions: 28 (GY1: 16)

ADC 136; AA 4,599; OPV 16,800

Johns Hopkins University Program

Johns Hopkins Hospital
Good Samaritan Hospital of Maryland

Program Director:

John D Stobo, MD
Johns Hopkins Hospital
Dept of Medicine
Baltimore MD 21205

Length: 3 Year(s); Total Positions: 92 (GY1: 33)

ADC 186; AA 11,860; OPV 39,442

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Maryland General Hospital Program

Maryland General Hospital

Program Director:

Michael C Yen, MD
Maryland General Hospital
827 Linden Ave
Baltimore MD 21201

Length: 3 Year(s); Total Positions: 27 (GY1: 15)

ADC 166; AA 8,250; OPV 67,347

Mercy Hospital Program

Mercy Hospital

Program Director:

Jay S Goodman, MD
Mercy Hospital
301 St Paul Pl
Baltimore MD 21202

Length: 3 Year(s); Total Positions: 19 (GY1: 8)

ADC 117; AA 3,613; OPV 10,794

Sinai Hospital of Baltimore Program

Sinai Hospital of Baltimore

Program Director:

Richard D Aach, MD
Sinai Hospital of Baltimore
Belvedere Ave At Greenspring
Baltimore MD 21215

Length: 3 Year(s); Total Positions: 44 (GY1: 20)

ADC 155; AA 7,248; OPV 11,116

St Agnes Hospital of the City of Baltimore Program

St Agnes Hospital of the City of Baltimore

Program Director:

Emile R Mohler, Jr, MD
St Agnes Hospital of the City of Baltimore
900 Caton Ave
Baltimore MD 21229

Length: 3 Year(s); Total Positions: 28 (GY1: 10)

ADC 174; AA 5,744; OPV 5,280

SUBSPECIALTY: END

Union Memorial Hospital Program

Union Memorial Hospital

Program Director:

John H Mulholland, MD
Union Memorial Hospital
201 E University Pkwy
Baltimore MD 21218

Length: 3 Year(s); Total Positions: 25 (GY1: 11)

ADC 165; AA 6,371; OPV 9,754

University of Maryland Program

University of Maryland Medical System
Veterans Administration Medical Center (Baltimore)

Program Director:

Frank M Callia, MD
University of Maryland Hospital
22 S Greene St
Baltimore MD 21201

Length: 3 Year(s); Total Positions: 75 (GY1: 33)

ADC 170; AA 7,727; OPV 66,296

SUBSPECIALTY: CD, CD, END, GE, HMI, ID, ONM, NEP, PUD

Wyman Park Medical Center Program

Wyman Park Medical Center
North Charles Hospital

Program Director:

Patrick H Mattingly, MD
Wyman Park Medical Center
3100 Wyman Park Dr
Baltimore MD 21211

Length: 3 Year(s); Total Positions: 15 (GY1: 5)

ADC 64; AA 2,500; OPV 42,418

► South Baltimore General Hospital Program ★

South Baltimore General Hospital

Program Director:

Victor R Hrehorovich, MD
South Baltimore General Hospital
3001 S Hanover St
Baltimore MD 21230

Length: 3 Year(s); Total Positions: 0 (GY1: 0)

ADC 170; AA 6,400; OPV 44,000

BETHESDA

Naval Hospital (Bethesda) Program

Naval Hospital (Bethesda)

Program Director:

Walter W Karney, MD
Naval Hospital
Dept of Medicine
Bethesda MD 20814

Length: 3 Year(s); Total Positions: 28 (GY1: 18)

ADC 105; AA 4,000; OPV 124,000

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, PUD

CHEVERLY

Prince George's Hospital Center Program

Prince George's Hospital Center

Program Director:

Rishpal Singh, MD
Prince George's Hospital Center
#1 Hospital Dr
Cheverly MD 20785

Length: 3 Year(s); Total Positions: 36 (GY1: 12)

ADC 350; AA 19,000; OPV 55,000

SUBSPECIALTY: GE

MASSACHUSETTS

BOSTON

Beth Israel Hospital Program ★

Beth Israel Hospital

Program Director:

Steven E Come, MD
Beth Israel Hospital
330 Brookline Ave
Boston MA 02215

Length: 3 Year(s); Total Positions: 86 (GY1: 36)

ADC 195; AA 7,200; OPV 49,000

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP

Boston University Program B ★

Boston City Hospital

Program Director:

Alan S Cohen, MD
Robert A Witzburg, MD
Boston City Hospital
818 Harrison Avenue
Boston MA 02118

Length: 3 Year(s); Total Positions: 77 (GY1: 28)

ADC 120; AA 5,000; OPV 120,766

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, RHU

Boston University Program A

University Hospital

Program Director:

Jack Ende, MD
University Hospital
75 E Newton St
Boston MA 02118

Length: 3 Year(s); Total Positions: 48 (GY1: 20)

ADC 120; AA 4,200; OPV 39,800

Brigham and Women's Hospital Program A ★

Brigham and Women's Hospital
Brookton-West Roxbury V A Med Ctr-West Roxbury
Div

Program Director:

Marshall A Wolf, MD
Brigham and Women's Hospital
75 Francis St
Boston MA 02115

Length: 3 Year(s); Total Positions: 89 (GY1: 33)

ADC 320; AA 10,000; OPV 189,000

SUBSPECIALTY: CD, CD, CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Carney Hospital Program ★

Carney Hospital

Program Director:

Philip C Carling, MD
Carney Hospital
2100 Dorchester Ave
Boston MA 02124

Length: 3 Year(s); Total Positions: 35 (GY1: 18)

ADC 161; AA 4,069; OPV 10,101

Faulkner Hospital Program

Faulkner Hospital

Program Director:

Andrew Huvos, MD
Faulkner Hospital
1153 Centre St, Jamaica Plain
Boston MA 02130

Length: 3 Year(s); Total Positions: 30 (GY1: 14)

ADC 103; AA 4,545; OPV 9,585

MASSACHUSETTS — cont'd

BOSTON — cont'd

Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director:

Andrew G Bodnar, MD

Massachusetts General Hospital, Medical Services

Fruit St

Boston MA 02114

Length: 3 Year(s); Total Positions: 69 (GY1: 28)

ADC 215; AA 8,251; OPV 97,542

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

New England Deaconess Hospital Program

New England Deaconess Hospital

Program Director:

Robert C Moellering, Jr, MD

New England Deaconess Hospital

185 Pilgrim Rd

Boston MA 02215

Length: 3 Year(s); Total Positions: 72 (GY1: 29)

ADC 204; AA 7,956; OPV 175,800

SUBSPECIALTY: CD, CD, END, END, GE, GE, HMI, ID, ONM, PUD, PUD

New England Medical Center Program

New England Medical Center

Program Director:

Richard I Kopelman, MD

New England Medical Center

171 Harrison Ave

Boston MA 02111

Length: 3 Year(s); Total Positions: 39 (GY1: 13)

ADC 110; AA 4,500; OPV 50,000

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

St Elizabeth's Hospital of Boston Program

St Elizabeth's Hospital of Boston

Program Director:

Kenneth F Mac Donnell, MD

St Elizabeth's Hospital of Boston

736 Cambridge St

Boston MA 02135

Length: 3 Year(s); Total Positions: 47 (GY1: 16)

ADC 356; AA 4,918; OPV 5,166

SUBSPECIALTY: CD, GE, HMI, ONM, NEP, PUD

Veterans Administration Medical Center Program ★

Veterans Administration Medical Center (Boston)

Program Director:

Joel G Caslowitz, MD

Veterans Administration Medical Center

150 S Huntington Ave

Boston, MA 02130

Length: 3 Year(s); Total Positions: 38 (GY1: 14)

ADC 130; AA 4,888; OPV 160,000

SUBSPECIALTY: CD, GE, HMI, ONM, NEP

CAMBRIDGE

Cambridge Hospital Program

Cambridge Hospital

Program Director:

David Bor, MD

Cambridge Hospital, Dept of Medicine

1493 Cambridge St

Cambridge MA 02139

Length: 3 Year(s); Total Positions: 21 (GY1: 7)

ADC 45; AA 1,806; OPV 108,142

▶ Mount Auburn Hospital Program ★

Mount Auburn Hospital

Program Director:

Ronald Arky, MD

Mount Auburn Hospital

330 Mt Auburn St

Cambridge MA 02238

Length: 3 Year(s); Total Positions: 0 (GY1: 0)

ADC 242; AA 10,669; OPV 51,069

FRAMINGHAM

Framingham Union Hospital Program

Framingham Union Hospital

Program Director:

Raymond S Koff, MD

Framingham Union Hospital

115 Lincoln St

Framingham MA 01701

Length: 3 Year(s); Total Positions: 17 (GY1: 7)

ADC 211; AA 4,010; OPV 12,343

NEWTON LOWER FALLS

Newton-Wellesley Hospital Program

Newton-Wellesley Hospital

Program Director:

John T Harrington, MD

Newton-Wellesley Hospital

2014 Washington St

Newton Lower Falls MA 02162

Length: 3 Year(s); Total Positions: 26 (GY1: 13)

ADC 88; AA 4,246; OPV 11,100

PITTSFIELD

Berkshire Medical Center Program

Berkshire Medical Center

Program Director:

Thomas Poskitt, MD

Berkshire Medical Center

725 North St

Pittsfield MA 01201

Length: 3 Year(s); Total Positions: 26 (GY1: 12)

ADC 116; AA 11,057; OPV 53,565

SALEM

Salem Hospital Program ★

Salem Hospital

Program Director:

Herbert L Cooper, MD

Salem Hospital

81 Highland Ave

Salem MA 01970

Length: 3 Year(s); Total Positions: 16 (GY1: 8)

ADC 261; AA 5,120; OPV 40,810

SPRINGFIELD

Baystate Medical Center Program

Baystate Medical Center

Program Director:

Jack D Mc Cue, MD

Baystate Medical Center

759 Chestnut St

Springfield MA 01199

Length: 3 Year(s); Total Positions: 42 (GY1: 18)

ADC 203; AA 11,572; OPV 10,624

SUBSPECIALTY: CD, END, HMI, ID, ONM

WORCESTER

University of Massachusetts Medical Center Program

University of Massachusetts Hospital

Program Director:

David M Clive, MD

Univ of Massachusetts Medical Center

55 Lake Ave, N

Worcester MA 01655

Length: 3 Year(s); Total Positions: 59 (GY1: 21)

ADC 307; AA 22,087; OPV 102,000

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Worcester Memorial Hospital Program

Worcester Memorial Hospital

Program Director:

Peter H Levine, MD

Worcester Memorial Hospital

119 Belmont St

Worcester MA 01605

Length: 3 Year(s); Total Positions: 38 (GY1: 13)

ADC 153; AA 7,450; OPV 149,956

Worcester City Hospital Program ★

Worcester City Hospital

Program Director:

Gilbert E Levinson, MD

Worcester City Hospital

26 Queen St

Worcester MA 01610

Length: 3 Year(s); Total Positions: 18 (GY1: 6)

ADC 105; AA 4,133; OPV 46,800

▶ Saint Vincent Hospital Program ★

Saint Vincent Hospital

Program Director:

Jay R Shapiro, MD

Saint Vincent Hospital

25 Winthrop St

Worcester MA 01604

Length: 3 Year(s); Total Positions: 0 (GY1: 0)

ADC 212; AA 8,614; OPV 48,307

MICHIGAN

ANN ARBOR

St Joseph Mercy Hospital Program

St Joseph Mercy Hosp (Div of C Mc Auley Health Center)

Program Director:

David Scrase, MD

St Joseph Mercy Hospital, Dept of Internal Medicine

P O Box 995

Ann Arbor MI 48106

Length: 3 Year(s); Total Positions: 38 (GY1: 14)

ADC 208; AA 7,067; OPV 3,120

University of Michigan Program

University of Michigan Hospitals

Veterans Administration Medical Center (Ann Arbor)

Program Director:

William N Kelley, MD

University of Michigan Hospitals

1500 E Michigan Dr

Ann Arbor MI 48109

Length: 3 Year(s); Total Positions: 109 (GY1: 40)

ADC 500; AA 12,400; OPV 195,000

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

DEARBORN

Oakwood Hospital Program

Oakwood Hospital

Program Director:

Nicholas J Leikas, MD

Oakwood Hospital

18101 Oakwood Blvd, P O Box 2500

Dearborn MI 48124

Length: 3 Year(s); Total Positions: 21 (GY1: 7)

ADC 245; AA 7,976; OPV 5,200

DETROIT

Henry Ford Hospital Program

Henry Ford Hospital

Program Director:

Wilmer Rutt, MD

Henry Ford Hospital

2799 W Grand Blvd

Detroit MI 48202

Length: 3 Year(s); Total Positions: 76 (GY1: 28)

ADC 314; AA 13,211; OPV 429,436

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Mount Carmel Mercy Hospital Program

Mount Carmel Mercy Hospital

Program Director:

Frank E Check, Jr, MD

Mount Carmel Mercy Hospital

6071 W Outer Dr

Detroit MI 48235

Length: 3 Year(s); Total Positions: 26 (GY1: 10)

ADC 250; AA 9,477; OPV 5,487

MICHIGAN — cont'd

DETROIT — cont'd

Sinai Hospital of Detroit Program

Sinai Hospital of Detroit

Program Director:

Robert E Bloom, MD
Sinai Hospital of Detroit
6767 W Outer Dr
Detroit MI 48235

Length: 3 Year(s); Total Positions: 46 (GY1: 22)
ADC 220; AA 7,330; OPV 7,950
SUBSPECIALTY: CD

St John Hospital Program

St John Hospital

Program Director:

Francis M Wilson, MD
St John Hospital
22101 Moross Rd
Detroit MI 48236

Length: 3 Year(s); Total Positions: 30 (GY1: 10)
ADC 226; AA 9,169; OPV 4,550
SUBSPECIALTY: CD

Wayne State University Program

Detroit Receiving Hospital and University Health Center
Harper-Grace Hospitals-Grace Division

Harper-Grace Hospitals-Harper Division
Hutzel Hospital
Veterans Administration Medical Center (Allen Park)

Program Director:

Michael A Geheb, MD
Wayne State University/Detroit Medical School
4201 St Antoine, 5-D
Detroit MI 48201

Length: 3 Year(s); Total Positions: 127 (GY1: 32)
ADC 818; AA 69,106; OPV 68,800
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

EAST LANSING

Michigan State University Program

Michigan State University Clinical Center

Ingham Medical Center

Sparrow Hospital

St Lawrence Hospital and Healthcare Services

Program Director:

Patrick G Alguire, MD
Michigan State University Hospitals, Dept of Medicine
B301 Clinical Center
East Lansing MI 48824

Length: 3 Year(s); Total Positions: 25 (GY1: 9)
ADC 751; AA 45,185; OPV 32,697
SUBSPECIALTY: GE, GE, HMI, ONM, PUD

FLINT

Hurley Medical Center/Michigan State University Program

Hurley Medical Center

Program Director:

Robert W Rosenbaum, MD
Hurley Medical Center
One Hurley Plaza
Flint MI 48502

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
ADC 161; AA 8,960; OPV 14,373

Mc Laren General Hospital Program

Mc Laren General Hospital

Program Director:

Michael Giacalone, Jr, MD
Mc Laren General Hospital
401 S Ballenger
Flint MI 48532

Length: 3 Year(s); Total Positions: 21 (GY1: 7)
ADC 145; AA 6,367; OPV 42,873

GRAND RAPIDS

Blodgett Memorial Medical Center/Saint Mary's Health Services Program

Blodgett Memorial Medical Center
Saint Mary's Health Services

Program Director:

Bruce B Brintnall, MD
Blodgett Memorial Medical Center, Medical Educ Office
1840 Wealthy, S E
Grand Rapids MI 49506

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
ADC 182; AA 7,664; OPV 14,451

Butterworth Hospital Program

Butterworth Hospital

Program Director:

Lawrence H Feenstra, MD
Butterworth Hospital
100 Michigan N E
Grand Rapids MI 49503

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
ADC 452; AA 23,141; OPV 15,819

GROSSE POINTE

Bon Secours Hospital Program

Bon Secours Hospital

Program Director:

Ralph Donald Cushing, MD
Bon Secours Hospital
468 Cadieux Rd
Grosse Pointe MI 48230

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
ADC 97; AA 6,022; OPV 7,800

KALAMAZOO

Southwestern Michigan Area Health Education Center Program

Bronson Methodist Hospital
Borgess Medical Center

Program Director:

James W Carter, MD
Southwestern Michigan Area Health Education Center
1521 Gull Rd
Kalamazoo MI 49001

Length: 3 Year(s); Total Positions: 30 (GY1: 10)
ADC 380; AA 14,600; OPV 12,750

PONTIAC

St Joseph Mercy Hospital Program ★

St Joseph Mercy Hospital

Program Director:

Roman Franklin, MD
St Joseph Mercy Hospital
900 Woodward Ave
Pontiac MI 48053

Length: 3 Year(s); Total Positions: 26 (GY1: 12)
ADC 162; AA 7,811; OPV 4,850

ROYAL OAK

William Beaumont Hospital Program

William Beaumont Hospital

Program Director:

Carl B L uter, MD
William Beaumont Hospital
3601 W 13 Mile Rd
Royal Oak MI 48072

Length: 3 Year(s); Total Positions: 44 (GY1: 16)
ADC 365; AA 12,189; OPV 6,099
SUBSPECIALTY: CD, GE, HMI, ID, ONM

SAGINAW

Saginaw Cooperative Hospitals Program

Saginaw General Hospital

St Luke's Hospital

St Mary's Hospital

Veterans Administration Medical Center (Saginaw)

Program Director:

Raymond H Murray, MD
Saginaw Cooperative Hospitals
1000 Houghton, Suite 1000
Saginaw MI 48602

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
ADC 301; AA 17,514; OPV 27,900

SOUTHFIELD

Providence Hospital Program

Providence Hospital

Program Director:

Jeffrey Zaks, MD
Providence Hospital
16001 W 9 Mile Rd, P O Box 2043
Southfield MI 48037

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
ADC 180; AA 4,367; OPV 3,396
SUBSPECIALTY: CD, GE

MINNESOTA

MINNEAPOLIS

Abbott-Northwestern Hospital Program

Abbott-Northwestern Hospital

Program Director:

Terry K Rosborough, MD
Abbott-Northwestern Hospital
800 E 28th St At Chicago Ave
Minneapolis MN 55407

Length: 3 Year(s); Total Positions: 36 (GY1: 12)
ADC 160; AA 10,000; OPV 10,000

Hennepin County Medical Center Program

Hennepin County Medical Center

Mount Sinai Hospital

Program Director:

Alvin L Schultz, MD
Hennepin County Medical Center
701 Park Ave S
Minneapolis MN 55415

Length: 3 Year(s); Total Positions: 60 (GY1: 20)
ADC 175; AA 8,830; OPV 52,850
SUBSPECIALTY: NEP, RHU

University of Minnesota Program

University of Minnesota Hospital and Clinic

St Paul-Ramsey Medical Center

Veterans Administration Medical Center (Minneapolis)

Program Director:

Thomas F Ferris, MD
University of Minnesota Hospital and Clinics
Harvard St At E River Rd
Minneapolis MN 55455

Length: 3 Year(s); Total Positions: 118 (GY1: 43)
ADC 384; AA 17,524; OPV 74,530
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic

Rochester Methodist Hospital

St Marys Hospital of Rochester

Program Director:

Henry J Schultz, MD
Mayo Graduate School of Medicine
200 Fist St, S W
Rochester MN 55905

Length: 3 Year(s); Total Positions: 131 (GY1: 40)
ADC 353; AA 23,706; OPV 534,516
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

MISSISSIPPI

BILOXI

U S A F Medical Center (Keesler) Program
U S A F Medical Center (Keesler)

Program Director:
Col Robert S Perlstein, MD
U S A F Medical Center
Keesler A F B
Biloxi MS 39534

Length: 3 Year(s); **Total Positions:** 30 (GY1: 10)
ADC 112; AA 3,600; OPV 90,000

JACKSON

University of Mississippi Medical Center Program ★
University Hospital
Veterans Administration Medical Center (Jackson)

Program Director:
Ben B Johnson, MD
University Hospital, Dept of Medicine
2500 N State St
Jackson MS 39216

Length: 3 Year(s); **Total Positions:** 49 (GY1: 18)
ADC 258; AA 10,292; OPV 92,818
SUBSPECIALTY: CD, GE, ID, ONM, NEP, PUD

MISSOURI

COLUMBIA

University of Missouri Medical Center Program
University of Missouri-Columbia Hospital and Clinics
Harry S Truman Memorial Veterans Hospital

Program Director:
Charles S Brooks, MD
Univ of Missouri Health Sciences Center
M A-409 Medical Science Bldg
Columbia MO 65212

Length: 3 Year(s); **Total Positions:** 49 (GY1: 19)
ADC 163; AA 6,719; OPV 59,366
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

KANSAS CITY

St Luke's Hospital Program
St Luke's Hospital

Program Director:
Joseph H Brewer, MD
St Luke's Hospital
44th and Wornall Rd
Kansas City MO 64111

Length: 3 Year(s); **Total Positions:** 32 (GY1: 15)
ADC 339; AA 14,875; OPV 15,263

University of Missouri at Kansas City Program ★

Truman Medical Center-West
Menorah Medical Center
Research Medical Center
St Mary's Hospital
Trinity Lutheran Hospital

Program Director:
Stephen Hamburger, MD
Univ of Missouri-K C, C/O Consortium for Health Educ
2727 Main, Suite 100
Kansas City MO 64108

Length: 3 Year(s); **Total Positions:** 53 (GY1: 17)
ADC 420; AA 19,714; OPV 45,000
SUBSPECIALTY: CD, GE, HMI, ID, ONM, PUD

ST LOUIS

Barnes Hospital Group Program
Barnes Hospital

Program Director:
David M Kipnis, MD
Barnes Hospital, Dept of Internal Medicine
4989 Barnes Hospital Plaza
St Louis MO 63110

Length: 3 Year(s); **Total Positions:** 33 (GY1: 3)
ADC 303; AA 10,335; OPV 55,358
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Deaconess Hospital Program

Deaconess Hospital

Program Director:
M R Hill, MD
Deaconess Hospital
6150 Oakland Ave
St Louis MO 63139

Length: 3 Year(s); **Total Positions:** 32 (GY1: 12)
ADC 140; AA 7,536; OPV 93,714

St John's Mercy Medical Center Program

St John's Mercy Medical Center

Program Director:
Patrick H Henry, MD
Dept of Internal Medicine
621 S New Ballas Rd
St Louis MO 63141

Length: 3 Year(s); **Total Positions:** 20 (GY1: 7)
ADC 100; AA 4,814; OPV 5,691

St Louis University Group of Hospitals Program ★

University Hospital-St Louis University Medical Center
Veterans Administration Medical Center-John Cochran Division

Program Director:
Thomas J Olsen, MD
St Louis University School of Medicine
1325 S Grand Blvd, F D H-Main Fl
St Louis MO 63104

Length: 3 Year(s); **Total Positions:** 47 (GY1: 19)
ADC 200; AA 8,925; OPV 67,000
SUBSPECIALTY: CD, END, GE, HMI, ONM, NEP, PUD, RHU

St Luke's Hospital Program

St Luke's Hospital
St Louis Regional Medical Center

Program Director:
Paul A Mennes, MD
Program In Medicine
222 S Woods Mill Rd, Suite 760 N
St Louis MO 63017

Length: 3 Year(s); **Total Positions:** 50 (GY1: 16)
ADC 471; AA 24,116; OPV 71,742
SUBSPECIALTY: CD

St Mary's Health Center Program

St Mary's Health Center

Program Director:
Morey Gardner, MD
St Mary's Health Center
6420 Clayton Rd
St Louis MO 63117

Length: 3 Year(s); **Total Positions:** 28 (GY1: 12)
ADC 208; AA 8,039; OPV 32,430

Washington University Program

Jewish Hospital of St Louis At Washington Univ Med Ctr

Program Director:
Stephen S Lefrak, MD
Washington University, Dept of Internal Medicine
216 Kingshighway
St Louis MO 63110

Length: 3 Year(s); **Total Positions:** 62 (GY1: 23)
ADC 185; AA 19,738; OPV 98,840
SUBSPECIALTY: CD, END, GE, HMI, ID, NEP, PUD

NEBRASKA

OMAHA

Creighton University Program

St Joseph Hospital
Veterans Administration Medical Center (Omaha)

Program Director:
Walter J O'Donohue, Jr, MD
St Joseph's Hospital, Dept of Medicine
601 N 30th St
Omaha NE 68131

Length: 3 Year(s); **Total Positions:** 42 (GY1: 19)
ADC 247; AA 10,435; OPV 61,521
SUBSPECIALTY: CD, ID, PUD

University of Nebraska Program

University of Nebraska Hospital
Bishop Clarkson Memorial Hospital
Veterans Administration Medical Center (Omaha)

Program Director:
Michael F Sorrell, MD
University of Nebraska Hospital and Clinics
42nd and Dewey
Omaha NE 68105

Length: 3 Year(s); **Total Positions:** 36 (GY1: 6)
ADC 377; AA 15,820; OPV 42,607
SUBSPECIALTY: CD, GE, HMI, ONM, PUD

NEVADA

LAS VEGAS

University of Nevada Program B

University Medical Center of Southern Nevada
Program Director:
Michael Fornes, MD

University of Nevada, Dept of Internal Medicine
2040 W Charleston Blvd, Suite 503
Las Vegas NV 89102

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
ADC 295; AA 17,357; OPV 9,994

RENO

University of Nevada Program A

Washoe Medical Center
Veterans Administration Medical Center (Reno)

Program Director:
Steven C Zell, MD
Veterans Administration Medical Center
1000 Locust St
Reno NV 89520

Length: 3 Year(s); **Total Positions:** 29 (GY1: 13)
ADC 100; AA 4,500; OPV 70,000

NEW HAMPSHIRE

HANOVER

Dartmouth-Hitchcock Medical Center Program

Dartmouth-Hitchcock Medical Center
Veterans Admin Medical and Regional Office Center

Program Director:
Jonathan Ross, MD
Dartmouth-Hitchcock Medical Center
Maynard St
Hanover NH 03756

Length: 3 Year(s); **Total Positions:** 45 (GY1: 19)
ADC 150; AA 5,383; OPV 43,627
SUBSPECIALTY: CD, END, GE, HMI, ONM, PUD, RHU

NEW JERSEY

ATLANTIC CITY

Atlantic City Medical Center Program

Atlantic City Medical Center

Program Director:
Michael R Katz, MD
Atlantic City Medical Center
1925 Pacific Ave
Atlantic City NJ 08401

Length: 3 Year(s); **Total Positions:** 27 (GY1: 8)
ADC 320; AA 14,107; OPV 27,014

CAMDEN

UM D N J-Robert Wood Johnson Medical School Program C ★

Cooper Hospital-University Medical Center
Program Director:
James A Carnahan, MD
Cooper Hospital-University Medical Center
One Cooper Plaza
Camden NJ 08103

Length: 3 Year(s); **Total Positions:** 54 (GY1: 24)
ADC 228; AA 5,582; OPV 8,250
SUBSPECIALTY: GE

NEW JERSEY — cont'd

ELIZABETH**St Elizabeth Hospital Program**

St Elizabeth Hospital
Program Director:
 Ernest E Federici, MD
 St Elizabeth Hospital
 225 Williamson St
 Elizabeth NJ 07207
Length: 3 Year(s); **Total Positions:** 26 (GY1: 10)
 ADC 222; AA 6,384; OPV 38,110

ENGLEWOOD**Englewood Hospital Association Program**

Englewood Hospital
Program Director:
 Joseph A Caltabiano, MD
 Englewood Hospital
 350 Engle St
 Englewood NJ 07631
Length: 3 Year(s); **Total Positions:** 40 (GY1: 14)
 ADC 451; AA 22,112; OPV 112,944

HACKENSACK**Hackensack Medical Center Program**

Hackensack Medical Center
Program Director:
 Peter A Gross, MD
 Hackensack Medical Center
 30 Prospect Ave
 Hackensack NJ 07601
Length: 3 Year(s); **Total Positions:** 25 (GY1: 9)
 ADC 431; AA 25,091; OPV 20,129
 SUBSPECIALTY: CD, ID, PUD

JERSEY CITY**Jersey City Medical Center Program**

Jersey City Medical Center
Program Director:
 Anthony N Damato, MD
 Jersey City Medical Center
 50 Baldwin Ave
 Jersey City NJ 07304
Length: 3 Year(s); **Total Positions:** 43 (GY1: 17)
 ADC 200; AA 3,898; OPV 6,295
 SUBSPECIALTY: CD, GE

LIVINGSTON**St Barnabas Medical Center Program**

St Barnabas Medical Center
Program Director:
 Harvey E Nussbaum, MD
 St Barnabas Medical Center
 Old Short Hills Rd
 Livingston NJ 07039
Length: 3 Year(s); **Total Positions:** 26 (GY1: 10)
 ADC 280; AA 9,894; OPV 13,000
 SUBSPECIALTY: CD, NEP

LONG BRANCH**Monmouth Medical Center Program ★**

Monmouth Medical Center
Program Director:
 Bernard P Shagan, MD
 Monmouth Medical Center, Dept of Medicine
 Second Ave
 Long Branch NJ 07704
Length: 3 Year(s); **Total Positions:** 32 (GY1: 16)
 ADC 178; AA 6,066; OPV 6,932

MONTCLAIR**Mountainside Hospital Program**

Mountainside Hospital
Program Director:
 Alan E Matook, MD
 Mountainside Hospital
 Bay and Highland Aves
 Montclair NJ 07042
Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
 ADC 158; AA 7,854; OPV 4,356

MORRISTOWN**Morristown Memorial Hospital Program ★**

Morristown Memorial Hospital
Program Director:
 Albert S Klainer, MD
 Morristown Memorial Hospital, Dept of Internal
 Medicine
 100 Madison Ave
 Morristown NJ 07960
Length: 3 Year(s); **Total Positions:** 33 (GY1: 15)
 ADC 185; AA 6,837; OPV 16,686

NEPTUNE**Jersey Shore Medical Center Program**

Jersey Shore Medical Center
Program Director:
 Elliot M Frank, D
 Jersey Shore Medical Center, Dept of Medicine
 1945 Cortlies Ave
 Neptune NJ 07753
Length: 3 Year(s); **Total Positions:** 35 (GY1: 13)
 ADC 335; AA 7,000; OPV 46,500

NEW BRUNSWICK**U M D N J-Robert Wood Johnson Medical School Program A**

Robert Wood Johnson University Hospital
 Medical Center At Princeton
Program Director:
 Marie C Trontell, MD
 U M D N J-Robert Wood Johnson Med Sch, Dept of
 Medicine
 One Robert Wood Johnson Pl, C N-19
 New Brunswick NJ 08903
Length: 3 Year(s); **Total Positions:** 67 (GY1: 25)
 ADC 250; AA 7,600; OPV 44,000
 SUBSPECIALTY: CD, END, GE, ID, ONM, PUD, RHU

U M D N J-Robert Wood Johnson Medical School Program B

St Peter's Medical Center
Program Director:
 Andrew L Hahn, MD
 St Peter's Medical Center
 254 Easton Ave
 New Brunswick NJ 08903
Length: 3 Year(s); **Total Positions:** 27 (GY1: 9)
 ADC 100; AA 4,000; OPV 6,000

NEWARK**Presbyterian Hospital (United Hospitals Medical Center) Program**

Presbyterian Hospital (United Hospitals Med Ctr)
Program Director:
 Elaine German, MD
 Presbyterian Hospital (United Hospitals Med Ctr)
 15 S 9th St
 Newark NJ 07107
Length: 3 Year(s); **Total Positions:** 33 (GY1: 11)
 ADC 176; AA 6,369; OPV 9,200
 SUBSPECIALTY: HMI, ONM, PUD

St Michael's Medical Center Program

St Michael's Medical Center
Program Director:
 Leon G Smith, MD
 St Michael's Medical Center
 306 King Blvd
 Newark NJ 07102
Length: 3 Year(s); **Total Positions:** 54 (GY1: 20)
 ADC 283; AA 9,840; OPV 56,410
 SUBSPECIALTY: CD, GE, HMI, ID, ONM, NEP, PUD, RHU

U M D N J-New Jersey Medical School Program

U M D N J-University Hospital
 Newark Beth Israel Medical Center
 Veterans Administration Medical Center (East Orange)
Program Director:
 Carroll M Leevy, MD
 U M D N J-University Hospital
 100 Bergen St
 Newark NJ 07103
Length: 3 Year(s); **Total Positions:** 98 (GY1: 37)
 ADC 544; AA 19,226; OPV 186,394

PARAMUS**Bergen Pines County Hospital Program**

Bergen Pines County Hospital
Program Director:
 Mark K Adler, MD
 Bergen Pines County Hospital
 E Ridgewood Ave
 Paramus NJ 07652
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 ADC 75; AA 5,133; OPV 26,568

PATERSON**St Joseph's Hospital and Medical Center Program**

St Joseph's Hospital and Medical Center
Program Director:
 Arnold D Rubin, MD
 St Joseph's Hospital and Medical Center
 703 Main St
 Paterson NJ 07503
Length: 3 Year(s); **Total Positions:** 35 (GY1: 13)
 ADC 268; AA 8,591; OPV 99,411
 SUBSPECIALTY: CD, GE, HMI, ONM, NEP, PUD

PERTH AMBOY**Raritan Bay Medical Center-Perth Amboy Division Program**

Raritan Bay Medical Center-Perth Amboy General
 Hospital
Program Director:
 Purnendu Sen, MD
 Perth Amboy General Hospital
 530 New Brunswick Ave
 Perth Amboy NJ 08861
Length: 3 Year(s); **Total Positions:** 27 (GY1: 10)
 ADC 459; AA 16,829; OPV 52,362

PLAINFIELD**Muhlenberg Regional Medical Center Program**

Muhlenberg Regional Medical Center
Program Director:
 Paul K Johnson, MD
 Muhlenberg Regional Medical Center, Dept of Int Med
 Randolph Rd
 Plainfield NJ 07061
Length: 3 Year(s); **Total Positions:** 30 (GY1: 12)
 ADC 231; AA 17,280; OPV 166,756

NEW JERSEY — cont'd

SUMMIT

Overlook Hospital Program

Overlook Hospital
Program Director:
 Michael Bernstein, MD
 Overlook Hospital
 99 Beauvoir Ave At Sylvan Rd
 Summit NJ 07901

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
 ADC 404; AA 17,699; OPV 8,911

TRENTON

Trenton Hospitals Program

Helene Fuld Medical Center
 St Francis Medical Center
Program Director:
 Seymour Herschberg, MD
 Trenton Affiliated Hospitals
 P O Box 2428
 Trenton NJ 08607

Length: 3 Year(s); **Total Positions:** 55 (GY1: 22)
 ADC 380; AA 27,250; OPV 60,500

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program ★

University of New Mexico Hospital-B C M C
 Veterans Administration Medical Center (Albuquerque)

Program Director:
 William R Hardy, MD
 Univ of New Mexico School of Medicine
 Dept of Internal Medicine
 Albuquerque NM 87131

Length: 3 Year(s); **Total Positions:** 46 (GY1: 16)
 ADC 215; AA 12,947; OPV 125,322
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
 PUD, RHU

NEW YORK

ALBANY

Albany Medical Center Program

Albany Medical Center Hospital
 Ellis Hospital
 St Peter's Hospital
 Veterans Administration Medical Center (Albany)

Program Director:
 Steven M Frisch, MD
 Albany Medical College
 Dept of Internal Medicine
 Albany NY 12208

Length: 6 Year(s); **Total Positions:** 70 (GY1: 34)
 ADC 367; AA 11,111; OPV 66,147
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
 PUD, RHU

BRONX

Albert Einstein College of Medicine (East Campus) Program

Bronx Municipal Hospital Center
 Jack D Weiler Hospital of Albert Einstein Coll of
 Medicine

Program Director:
 Milford Fulop, MD
 Bronx Municipal Hospital Center
 Pelham Pkwy, S and Eastchester
 New York (Bronx) NY 10461

Length: 3 Year(s); **Total Positions:** 90 (GY1: 34)
 ADC 352; AA 11,181; OPV 68,752
 SUBSPECIALTY: CD, END, NEP

Albert Einstein College of Medicine (West Campus) Program

Montefiore Medical Center-Henry and Lucy Moses
 Hosp Division
 North Central Bronx Hospital
Program Director:
 Joan I Casey, MD
 Montefiore Medical Center
 111 E 210th St
 Bronx NY 10467

Length: 3 Year(s); **Total Positions:** 132 (GY1: 50)
 ADC 412; AA 13,870; OPV 86,369
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
 PUD, RHU

Bronx-Lebanon Hospital Center Program

Bronx-Lebanon Hospital Center
Program Director:
 Burton D Cohen, MD
 Bronx-Lebanon Hospital Center
 1276 Fulton Ave
 New York (Bronx) NY 10456

Length: 3 Year(s); **Total Positions:** 47 (GY1: 17)
 ADC 297; AA 8,308; OPV 52,852
 SUBSPECIALTY: CD, GE, HMI, PUD

Montefiore Medical Center Program in Social Medicine

Montefiore Medical Center-Henry and Lucy Moses
 Hosp Division
 North Central Bronx Hospital
 St Barnabas Hospital
Program Director:
 William B Bateman, MD
 Montefiore Medical Center
 111 East 210th St
 New York (Bronx) NY 10467

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 ADC 1,151; AA 40,374; OPV 172,975

New York Medical College Program C

Lincoln Medical and Mental Health Center
Program Director:
 Gerhard Treser, MD
 Lincoln Medical and Mental Health Center
 234 E 149th St
 New York (Bronx) NY 10451

Length: 3 Year(s); **Total Positions:** 61 (GY1: 23)
 ADC 163; AA 7,502; OPV 92,106
 SUBSPECIALTY: CD, END

Our Lady of Mercy Medical Center Program

Our Lady of Mercy Medical Center
Program Director:
 C S Pitchumoni, MD
 Our Lady of Mercy Medical Center
 600 E 233rd St
 Bronx NY 10466

Length: 3 Year(s); **Total Positions:** 40 (GY1: 15)
 ADC 166; AA 5,686; OPV 7,244
 SUBSPECIALTY: CD, GE, NEP

St Barnabas Hospital Program ★

St Barnabas Hospital
Program Director:
 James Hellerman, MD
 St Barnabas Hospital
 Third Ave and 183rd St
 New York (Bronx) NY 10457

Length: 3 Year(s); **Total Positions:** 54 (GY1: 18)
 ADC 225; AA 7,400; OPV 30,000

► Mount Sinai School of Medicine Program C

Veterans Administration Medical Center (Bronx)
Program Director:
 Herbert Mark, MD
 V A Medical Center, Dept of Internal Medicine
 130 W Kingsbridge Rd
 New York (Bronx) NY 10468

Length: 3 Year(s); **Total Positions:** 0 (GY1: 0)
 ADC 170; AA 11,133; OPV 14,836
 SUBSPECIALTY: GE

BROOKLYN

Brookdale Hospital Medical Center Program ★

Brookdale Hospital Medical Center
Program Director:
 Alan F Lyon, MD
 Brookdale Hospital Medical Center
 Linden Blvd At Brookdale Plaza
 New York (Brooklyn) NY 11212

Length: 3 Year(s); **Total Positions:** 68 (GY1: 20)
 ADC 325; AA 9,500; OPV 10,300
 SUBSPECIALTY: HMI, ONM, NEP, PUD

Brooklyn Hospital-Caledonian Hospital Program ★

Brooklyn Hospital-Caledonian Hospital
Program Director:
 Sheldon J Bleicher, MD
 Brooklyn Hospital-Caledonian Hospital
 121 Dekalb Ave
 New York (Brooklyn) NY 11201

Length: 3 Year(s); **Total Positions:** 54 (GY1: 21)
 ADC 450; AA 18,628; OPV 53,889
 SUBSPECIALTY: CD, GE, HMI, ONM

Coney Island Hospital Program

Coney Island Hospital
Program Director:
 Sandor A Friedman, MD
 Coney Island Hospital, Dept of Internal Medicine
 2601 Ocean Pkwy
 New York (Brooklyn) NY 11235

Length: 3 Year(s); **Total Positions:** 52 (GY1: 19)
 ADC 176; AA 6,988; OPV 96,389
 SUBSPECIALTY: CD, END, HMI, ONM, NEP, PUD

Interfaith Medical Center Program

Interfaith Medical Center
Program Director:
 Harvey Dosik, MD
 Interfaith Medical Center
 555 Prospect Place
 New York (Brooklyn) NY 11238

Length: 3 Year(s); **Total Positions:** 53 (GY1: 23)
 ADC 222; AA 7,022; OPV 18,000
 SUBSPECIALTY: CD, END, GE, HMI, ONM, NEP, PUD

Kingsbrook Jewish Medical Center Program

Kingsbrook Jewish Medical Center
Program Director:
 Mohammad Zahir, MD
 Kingsbrook Jewish Medical Center
 585 Schenectady Ave
 New York (Brooklyn) NY 11203

Length: 3 Year(s); **Total Positions:** 44 (GY1: 13)
 ADC 152; AA 4,025; OPV 9,367

Long Island College Hospital Program

Long Island College Hospital
Program Director:
 Edward L Gogel, MD
 Long Island College Hospital, Department of Medicine
 340 Henry Street
 New York (Brooklyn) NY 11201

Length: 3 Year(s); **Total Positions:** 46 (GY1: 20)
 ADC 250; AA 7,502; OPV 14,322
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
 PUD, RHU

Lutheran Medical Center Program

Lutheran Medical Center
Program Director:
 Anthony Caccese, MD
 Lutheran Medical Center, Dept of Internal Medicine
 150 55th St
 New York (Brooklyn) NY 11220

Length: 3 Year(s); **Total Positions:** 37 (GY1: 13)
 ADC 235; AA 5,518; OPV 40,989

NEW YORK — cont'd

BROOKLYN — cont'd

Maimonides Medical Center Program

Maimonides Medical Center

Program Director:

David Grob, MD
Maimonides Medical Center
4802 10th Ave
New York (Brooklyn) NY 11219Length: 3 Year(s); Total Positions: 69 (GY1: 30)
ADC 276; AA 9,091; OPV 19,402
SUBSPECIALTY: CD, GE, HMI, ONM, NEP, PUD

Methodist Hospital of Brooklyn Program

Methodist Hospital of Brooklyn

Program Director:

T Bharathan, MD
Methodist Hospital, Dept of Medicine
506 Sixth Street
New York (Brooklyn) NY 11215Length: 3 Year(s); Total Positions: 45 (GY1: 19)
ADC 229; AA 4,750; OPV 64,993
SUBSPECIALTY: CD, HMI, ONM, PUD

S U N Y Health Science Center At Brooklyn Program

University Hospital-S U N Y Health Science Ctr At
BrooklynKings County Hospital Center
Veterans Administration Medical Center (Brooklyn)

Program Director:

Donald E Wilson, MD
S U N Y Downstate Medical Center
450 Clarkson Ave
New York (Brooklyn) NY 11203Length: 3 Year(s); Total Positions: 144 (GY1: 56)
ADC 659; AA 17,362; OPV 35,252
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
PUD, RHU

Woodhull Medical and Mental Health Center Program

Woodhull Medical and Mental Health Center

Program Director:

Sundaram Raju, MD
Woodhull Medical and Mental Health Center
760 Broadway
New York (Brooklyn) NY 11206Length: 3 Year(s); Total Positions: 0 (GY1: 0)
ADC 132; AA 5,366; OPV 150,000

Wyckoff Heights Hospital Program

Wyckoff Heights Hospital

Program Director:

Vincent J Adams, MD
Wyckoff Heights Hospital
374 Stockholm St
New York (Brooklyn) NY 11237Length: 3 Year(s); Total Positions: 0 (GY1: 0)
ADC 256; AA 12,725; OPV 4,762

BUFFALO

Mercy Hospital Program

Mercy Hospital

Program Director:

Milford C Maloney, MD
Mercy Hospital
565 Abbott Rd
Buffalo NY 14220Length: 3 Year(s); Total Positions: 22 (GY1: 8)
ADC 319; AA 7,155; OPV 17,865

Millard Fillmore Hospitals Program

Millard Fillmore Hospitals

Program Director:

Theodore S Herman, MD
Millard Fillmore Hospitals
3 Gates Circle
Buffalo NY 14209Length: 3 Year(s); Total Positions: 24 (GY1: 12)
ADC 270; AA 7,170; OPV 38,209
SUBSPECIALTY: CD

Sisters of Charity Hospital Program

Sisters of Charity Hospital
Erie County Medical Center

Program Director:

Nelson P Torre, MD
Sisters of Charity Hospital
2157 Main St
Buffalo NY 14214Length: 3 Year(s); Total Positions: 17 (GY1: 7)
ADC 165; AA 6,532; OPV 11,472State University of New York At Buffalo Graduate
Medical-Dental Education Consortium ProgramBuffalo General Hospital Corp
Erie County Medical Center
Veterans Administration Medical Center (Buffalo)

Program Director:

James P Nolan, MD
Erie County Medical Center
462 Grider St
Buffalo NY 14215Length: 3 Year(s); Total Positions: 72 (GY1: 32)
ADC 11,390; AA 26,607; OPV 103,914
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
PUD, RHU

COOPERSTOWN

Mary Imogene Bassett Hospital Program

Mary Imogene Bassett Hospital

Program Director:

Alan J Kozak, MD
Mary Imogene Bassett Hospital
Atwell Rd
Cooperstown NY 13326Length: 3 Year(s); Total Positions: 19 (GY1: 6)
ADC 63; AA 2,600; OPV 40,800

EAST MEADOW

S U N Y At Stony Brook Program B

Nassau County Medical Center

Program Director:

Faroque A Khan, MD
Nassau County Medical Center
2201 Hempstead Turnpike
East Meadow NY 11554Length: 3 Year(s); Total Positions: 58 (GY1: 22)
ADC 173; AA 5,325; OPV 19,827
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
PUD

ELMHURST

Mount Sinai School of Medicine Program B

City Hospital Center At Elmhurst-Mount Sinai Services

Program Director:

Frank A Ross, MD
City Hospital Center of Elmhurst, Dept of Internal
Medicine
79-01 Broadway
Elmhurst NY 11373Length: 3 Year(s); Total Positions: 34 (GY1: 10)
ADC 197; AA 7,153; OPV 66,377
SUBSPECIALTY: CD, GE, NEP, PUD

FAR ROCKAWAY

St John's Episcopal Hospital-South Shore Program

St John's Episcopal Hospital-South Shore

Program Director:

Victor Burnett, MD
St John's Episcopal Hospital-South Shore
327 Beach 19 St
New York (Far Rockaway) NY 11691Length: 3 Year(s); Total Positions: 27 (GY1: 11)
ADC 122; AA 3,732; OPV 7,200

FLUSHING

Booth Memorial Medical Center Program

Booth Memorial Medical Center

Program Director:

Joe H Dwek, MD
Booth Memorial Medical Center
56-45 Main St
New York (Flushing) NY 11355Length: 3 Year(s); Total Positions: 55 (GY1: 26)
ADC 207; AA 7,413; OPV 10,846
SUBSPECIALTY: GE, NEP, PUD

Flushing Hospital Medical Center Program

Flushing Hospital Medical Center

Program Director:

Joseph Mollura, MD
Flushing Hospital Medical Center
4500 Parsons Blvd
Flushing NY 11355Length: 3 Year(s); Total Positions: 40 (GY1: 18)
ADC 185; AA 18,969; OPV 30,337

FOREST HILLS

La Guardia Hospital-Syosset Community Hospital
Program ★

La Guardia Hospital-Syosset Community Hospital

Program Director:

Morris Lowell Jampol, MD
La Guardia Hospital
102-01 66th Rd
New York (Forest Hills) NY 11375Length: 3 Year(s); Total Positions: 36 (GY1: 17)
ADC 215; AA 7,600; OPV 26,950

JAMAICA

Catholic Medical Center of Brooklyn and Queens
ProgramMary Immaculate Hospital (Catholic Medical Ctr, Inc)
St John's Queens Hospital (Catholic Med Center, Inc)
St Mary's Division Hospital (Catholic Med Center, Inc)

Program Director:

Philip A Lopresti, MD
Catholic Medical Center
88-25 153rd St
New York (Jamaica) NY 11432Length: 3 Year(s); Total Positions: 76 (GY1: 28)
ADC 780; AA 12,000; OPV 27,700
SUBSPECIALTY: CD, GE, HMI, ID, ONM, NEP, PUD

Jamaica Hospital Program

Jamaica Hospital

Program Director:

William A O'Connell, MD
Jamaica Hospital, Dept of Medicine
Van Wyck Expwy and 89th Ave
Jamaica NY 11418Length: 3 Year(s); Total Positions: 27 (GY1: 10)
ADC 135; AA 2,850; OPV 7,304
SUBSPECIALTY: CD, GE, HMI

JOHNSON CITY

Wilson Hospital (Division of United Health Services)
Program

Wilson Hospital (Div of United Health Services)

Program Director:

Elliot Goldberg, MD
Wilson Hospital (Div of United Health Services)
33-57 Harrison St
Johnson City NY 13790Length: 3 Year(s); Total Positions: 15 (GY1: 5)
ADC 162; AA 6,086; OPV 42,501

NEW YORK — cont'd

MANHASSET

the Cornell Hospitals Program B
North Shore University Hospital
Memorial Sloan-Kettering Cancer Center

Program Director:
Lawrence Scherr, MD
North Shore University Hospital
Dept of Medicine
Manhasset NY 11030

Length: 3 Year(s); **Total Positions:** 94 (GY1: 35)
ADC 285; AA 11,082; OPV 39,630
SUBSPECIALTY: CD, END, GE, GE, HMI, HMI, ID, ID, ONM, ONM, NEP, PUD, PUD, RHU

MINEOLA

Winthrop-University Hospital Program
Winthrop-University Hospital

Program Director:
John F Aloia, MD
Winthrop-University Hospital
259 First St
Mineola NY 11501

Length: 3 Year(s); **Total Positions:** 55 (GY1: 25)
ADC 231; AA 7,035; OPV 21,589
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD

MOUNT VERNON

Mount Vernon Hospital Program ★

Mount Vernon Hospital

Program Director:
Anthony Ricca, MD
Mount Vernon Hospital
12 N 7th Ave
Mount Vernon NY 10550

Length: 3 Year(s); **Total Positions:** 30 (GY1: 12)
ADC 200; AA 5,300; OPV 30,000

NEW HYDE PARK

Long Island Jewish Medical Center Program.

Long Island Jewish Medical Center
Queens Hospital Center

Program Director:
Herbert Diamond, MD
Long Island Jewish Medical Center, Dept of Medicine
207-05 76th Ave
New York (New Hyde Park) NY 11042

Length: 3 Year(s); **Total Positions:** 85 (GY1: 35)
ADC 687; AA 21,426; OPV 89,025
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

NEW ROCHELLE

New Rochelle Hospital Medical Center Program

New Rochelle Hospital Medical Center

Program Director:
Frank E Iaquinta, MD
New Rochelle Hospital Medical Center
16 Guion Pl
New Rochelle NY 10802

Length: 3 Year(s); **Total Positions:** 27 (GY1: 12)
ADC 120; AA 3,412; OPV 2,835

NEW YORK

Beth Israel Medical Center Program

Beth Israel Medical Center
City Hospital Center At Elmhurst-Mount Sinai Services
Veterans Administration Medical Center (Bronx)

Program Director:
Steven Baum, MD
Beth Israel Medical Center, Dept of Medicine
First Avenue At 16th Street
New York NY 10003

Length: 3 Year(s); **Total Positions:** 98 (GY1: 54)
ADC 269; AA 8,189; OPV 28,281
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Lenox Hill Hospital Program

Lenox Hill Hospital
Program Director:
Michael S Bruno, MD
Lenox Hill Hospital, Dept of Internal Medicine
100 E 77th St
New York NY 10021

Length: 3 Year(s); **Total Positions:** 56 (GY1: 27)
ADC 292; AA 9,342; OPV 58,054
SUBSPECIALTY: CD, GE, ID, NEP, PUD

Mount Sinai School of Medicine Program D

Joint Diseases North General Hospital
Program Director:
Stanley Reichman, MD
Joint Diseases North General Hospital
1919 Madison Ave
New York NY 10035

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
ADC 104; AA 3,994; OPV 20,471

Mount Sinai School of Medicine Program A

Mount Sinai Hospital

Program Director:
Richard Gorlin, MD
Mount Sinai Hospital
One Gustave L Levy Pl
New York NY 10029

Length: 3 Year(s); **Total Positions:** 96 (GY1: 36)
ADC 301; AA 8,259; OPV 83,113
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

New York Infirmary Beekman Downtown Hospital Program

New York Infirmary Beekman Downtown Hospital

Program Director:
Irwin Sharkey, MD
New York Infirmary Beekman Downtown Hospital
170 William St
New York NY 10038

Length: 3 Year(s); **Total Positions:** 51 (GY1: 21)
ADC 165; AA 5,800; OPV 20,700

New York Medical College Program B

Metropolitan Hospital Center

Program Director:
Elliott N Perla, MD
Metropolitan Hospital Center
1901 First Ave
New York NY 10029

Length: 3 Year(s); **Total Positions:** 62 (GY1: 27)
ADC 510; AA 16,529; OPV 332,596
SUBSPECIALTY: CD, END, NEP

New York University Medical Center Program A

Bellevue Hospital Center
New York University Medical Center

Program Director:
Saul J Farber, MD
Bellevue Hospital Center
First Ave and 27th St
New York NY 10016

Length: 3 Year(s); **Total Positions:** 84 (GY1: 30)
ADC 371; AA 10,608; OPV 16,684
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

New York University Medical Center Program B

Veterans Administration Medical Center (Manhattan)
New York University Medical Center

Program Director:
Norton Spritz, MD
Veterans Administration Medical Center
First Ave At E 24th St
New York NY 10010

Length: 3 Year(s); **Total Positions:** 35 (GY1: 16)
ADC 212; AA 6,712; OPV 12,000
SUBSPECIALTY: CD, GE, ID

Presbyterian Hospital In the City of New York Program ★

Presbyterian Hospital In the City of New York

Program Director:
Robert M Glickman, MD
Presbyterian Hospital In the City of New York
622 W 168th St
New York NY 10032

Length: 3 Year(s); **Total Positions:** 81 (GY1: 27)
ADC 241; AA 7,874; OPV 141,641
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

St Luke's-Roosevelt Hospital Center Program A ★

St Luke's-Roosevelt Hospital Center-Roosevelt Division

Program Director:
Gerard M Turino, MD
Patrick H Griffin, MD
Roosevelt Hospital
428 W 59th St
New York NY 10019

Length: 3 Year(s); **Total Positions:** 56 (GY1: 26)
ADC 221; AA 5,504; OPV 16,178
SUBSPECIALTY: CD, GE, HMI, ONM, PUD

St Luke's-Roosevelt Hospital Center Program B

St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director:
Gerard M Turino, MD
Jeffrey Brensilver, MD
St Luke's Hospital
Amsterdam Ave and 114th St
New York NY 10025

Length: 3 Year(s); **Total Positions:** 70 (GY1: 34)
ADC 375; AA 9,178; OPV 82,596
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD

St Vincent's Hospital and Medical Center Of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director:
James T Mazzara, MD
St Vincent's Hospital and Medical Center of New York
153 W 11th St
New York NY 10011

Length: 3 Year(s); **Total Positions:** 60 (GY1: 18)
ADC 246; AA 6,006; OPV 32,996
SUBSPECIALTY: CD, GE, HMI, ONM, NEP, PUD

the Cornell Hospitals Program A

New York Hospital
Memorial Sloan-Kettering Cancer Center

Program Director:
R Gordon Douglas, Jr, MD
New York Hospital
525 E 68th St
New York NY 10021

Length: 3 Year(s); **Total Positions:** 98 (GY1: 40)
ADC 427; AA 8,160; OPV 40,602
SUBSPECIALTY: CD, END, GE, GE, HMI, HMI, ID, ID, ONM, ONM, NEP, PUD, PUD, RHU

Cabrini Medical Center Program

Cabrini Medical Center

Program Director:
Angelo Taranta, MD
Cabrini Medical Center
227 E 19 St
New York NY 10003

Length: 3 Year(s); **Total Positions:** 47 (GY1: 22)
ADC 241; AA 6,881; OPV 13,098
SUBSPECIALTY: CD, GE, HMI, ID, ONM, PUD, RHU

NEW YORK — cont'd

NEW YORK — cont'd

▶Harlem Hospital Center Program

Harlem Hospital Center
Program Director:
 Jay Dobkin, MD
 Harlem Hospital Center, Dept of Internal Medicine
 135th Street & Lenox Avenue
 New York NY 10037

Length: 3 Year(s); **Total Positions:** 0 (GY1: 0)
 ADC 220; AA 5,283; OPV 64,399
 SUBSPECIALTY: CD, GE, ID, NEP, PUD

ROCHESTER

St Mary's Hospital Program ★

St Mary's Hospital
Program Director:
 Samuel M Putnam, MD
 St Mary's Hospital
 89 Genesee St
 Rochester NY 14611

Length: 3 Year(s); **Total Positions:** 27 (GY1: 9)
 ADC 96; AA 2,472; OPV 3,500
 SUBSPECIALTY: GE

University of Rochester Program A

Strong Memorial Hospital of the University of
 Rochester

Program Director:

William L Morgan, Jr, MD
 Rex L Jamison, MD
 Strong Memorial Hospital
 601 Elmwood Ave
 Rochester NY 14642

Length: 3 Year(s); **Total Positions:** 54 (GY1: 18)
 ADC 132; AA 6,307; OPV 40,292
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
 PUD, RHU

University of Rochester Program B

Strong Memorial Hospital of the University of
 Rochester

Genesee Hospital
 Rochester General Hospital

Program Director:

Rudolph J Napodano, MD
 Strong Memorial Hospital
 601 Elmwood Ave, P O Box 702
 Rochester NY 14642

Length: 3 Year(s); **Total Positions:** 80 (GY1: 29)
 ADC 644; AA 16,680; OPV 61,477
 SUBSPECIALTY: GE

▶Highland Hospital of Rochester Program

Highland Hospital of Rochester

Program Director:

John R Jaenike, MD
 Highland Hospital of Rochester
 South and Bellevue Dr
 Rochester NY 14620

Length: 3 Year(s); **Total Positions:** 0 (GY1: 0)
 ADC 90; AA 2,967; OPV 17,887

STATEN ISLAND

St Vincent's Medical Center of Richmond Program

St Vincent's Medical Center of Richmond
 Bayley Seton Hospital

Program Director:

Dennis A Bloomfield, MD
 St Vincent's Medical Center of Richmond
 335 Bard Avenue
 New York (Staten Island) NY 10310

Length: 3 Year(s); **Total Positions:** 47 (GY1: 18)
 ADC 338; AA 9,455; OPV 20,237
 SUBSPECIALTY: CD

Staten Island Hospital Program

Staten Island Hospital

Program Director:

Thomas G McGinn, MD
 Staten Island Hospital, Dept of Internal Med
 475 Seaview Ave
 New York (Staten Island) NY 10305

Length: 3 Year(s); **Total Positions:** 44 (GY1: 22)
 ADC 210; AA 6,500; OPV 8,500

STONY BROOK

S U N Y At Stony Brook Program A

University Hospital-S U N Y At Stony Brook
 Veterans Administration Medical Center (Northport)

Program Director:

Martin R Liebowitz, MD
 Health Science Center, Dept of Internal Medicine
 T-16, Rm 020
 Stony Brook NY 11794

Length: 3 Year(s); **Total Positions:** 66 (GY1: 26)
 ADC 260; AA 6,400; OPV 110,000
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
 PUD, RHU

SYRACUSE

S U N Y Health Science Center At Syracuse Program

University Hospital of S U N Y Health Sci Ctr At
 Syracuse

Crouse-Irving Memorial Hospital

Veterans Administration Medical Center (Syracuse)

Program Director:

Stanley A Blumenthal, MD
 S U N Y Health Science Center At Syracuse
 750 E Adams St
 Syracuse NY 13210

Length: 3 Year(s); **Total Positions:** 60 (GY1: 22)
 ADC 247; AA 8,287; OPV 35,426
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
 PUD, RHU

VALHALLA

New York Medical College Program A

Westchester County Medical Center (Valhalla)

Program Director:

Richard D Levere, MD
 New York Medical College
 Dept of Internal Medicine
 Valhalla NY 10595

Length: 3 Year(s); **Total Positions:** 42 (GY1: 18)
 ADC 140; AA 5,463; OPV 33,000
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
 PUD, RHU

NORTH CAROLINA

ASHEVILLE

Veteran's Administration Asheville Medical Center

Program

Veterans Administration Medical Center (Asheville)

Duke University Medical Center

Program Director:

Harold H Rotman, MD
 Veterans Administration Medical Center
 Riceville and Tunnel Roads
 Asheville NC 28805

Length: 3 Year(s); **Total Positions:** 8 (GY1: 4)
 ADC 330; AA 65,414; OPV 11,250

CHAPEL HILL

North Carolina Memorial Hospital Program

North Carolina Memorial Hospital

Program Director:

Lee R Berkowitz, MD
 University of North Carolina At Chapel Hill
 3018 Old Clinic Bldg, 226-H
 Chapel Hill NC 27514

Length: 3 Year(s); **Total Positions:** 69 (GY1: 29)
 ADC 160; AA 6,949; OPV 57,302
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
 PUD, RHU

CHARLOTTE

Charlotte Memorial Hospital and Medical Center

Program

Charlotte Memorial Hospital and Medical Center

Program Director:

Marvin M McCall, MD
 Charlotte Memorial Hospital and Med Ctr, Dept of
 Medicine
 P O Box 32861
 Charlotte NC 28232

Length: 3 Year(s); **Total Positions:** 21 (GY1: 7)
 ADC 210; AA 9,204; OPV 15,419

DURHAM

Duke University Program

Duke University Medical Center

Veterans Administration Medical Center (Durham)

Program Director:

Joseph C Greenfield, Jr, MD
 Ralph Corey, MD
 Duke University Medical Center
 Box 3703
 Durham NC 27710

Length: 3 Year(s); **Total Positions:** 136 (GY1: 44)
 ADC 447; AA 20,752; OPV 93,281
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
 PUD, RHU

GREENSBORO

Moses H Cone Memorial Hospital Program

Moses H Cone Memorial Hospital

Program Director:

Timothy W Lane, MD
 Moses H Cone Memorial Hospital
 1200 N Elm St
 Greensboro NC 27420

Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)
 ADC 220; AA 8,900; OPV 12,000

GREENVILLE

East Carolina University Program

Pitt County Memorial Hospital

Program Director:

Peter R Lichstein, MD
 East Carolina University School of Medicine
 Dept of Internal Medicine
 Greenville NC 27834

Length: 3 Year(s); **Total Positions:** 45 (GY1: 15)
 ADC 124; AA 5,475; OPV 34,384

WILMINGTON

New Hanover Memorial Hospital Program

New Hanover Memorial Hospital

Program Director:

Emile E Werk, Jr, MD
 New Hanover Memorial Hospital, Dept of Internal Med
 2131 S 17th St
 Wilmington NC 28401

Length: 3 Year(s); **Total Positions:** 15 (GY1: 6)
 ADC 132; AA 6,586; OPV 8,640

WINSTON-SALEM

Bowman Gray School of Medicine Program

North Carolina Baptist Hospital

Program Director:

William R Hazzard, MD
 North Carolina Baptist Hospital
 300 S Hawthorne Rd
 Winston-Salem NC 27103

Length: 3 Year(s); **Total Positions:** 61 (GY1: 26)
 ADC 173; AA 7,841; OPV 6,802
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
 PUD, RHU

NORTH DAKOTA

FARGO

University of North Dakota Program ★

Veterans Administration Med Ctr and Reg Office Ctr
(Fargo)

Dakota Hospital
St Luke's Hospitals

Program Director:

Roald A Nelson, MD
Univ of North Dakota, Dept of Med, C/O V A Med Ctr
N Elm and 21st Ave
Fargo ND 58102

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
ADC 408; AA 14,293; OPV 94,093

OHIO

AKRON

Northeastern Ohio Universities College Of Medicine Program A

Akron City Hospital

Program Director:

James S Tan, MD
Akron City Hospital
525 E Market St
Akron OH 44309

Length: 3 Year(s); Total Positions: 27 (GY1: 9)
ADC 200; AA 10,813; OPV 10,818

Northeastern Ohio Universities College Of Medicine Program C

St Thomas Medical Center

Program Director:

Ranendra L Dasvarma, MD
St Thomas Medical Center
444 N Main St
Akron OH 44310

Length: 3 Year(s); Total Positions: 20 (GY1: 8)
ADC 143; AA 6,634; OPV 9,177

▶ Northeastern Ohio Universities College Of Medicine Program B

Akron General Medical Center

Program Director:

Harvey M Friedman, MD
Akron General Medical Center
400 Wabash Ave
Akron OH 44307

Length: 3 Year(s); Total Positions: 0 (GY1: 0)
ADC 107; AA 6,162; OPV 28,909

CANTON

Northeastern Ohio Universities College Of Medicine Program At Canton

Aultman Hospital

Timken Mercy Medical Center

Program Director:

Andre Ognibene, MD
Northeastern Ohio Universities College of Medicine
2600 6th St, S W
Canton OH 44710

Length: 3 Year(s); Total Positions: 27 (GY1: 9)
ADC 962; AA 50,893; OPV 7,399

CINCINNATI

Christ Hospital Program

Christ Hospital

Program Director:

Michael A Cardi, MD
Christ Hospital
2139 Auburn Ave
Cincinnati OH 45219

Length: 3 Year(s); Total Positions: 24 (GY1: 12)
ADC 94; AA 4,593; OPV 2,843

Good Samaritan Hospital Program ★

Good Samaritan Hospital

Program Director:

Steven L Dumbauld, MD
Good Samaritan Hospital
3217 Clifton Ave
Cincinnati OH 45220

Length: 3 Year(s); Total Positions: 25 (GY1: 12)
ADC 165; AA 6,278; OPV 7,000

Jewish Hospital of Cincinnati Program

Jewish Hospital of Cincinnati

Program Director:

Joseph J Segal, MD
Jewish Hospital of Cincinnati
3200 Burnet Ave
Cincinnati OH 45229

Length: 3 Year(s); Total Positions: 22 (GY1: 10)
ADC 156; AA 7,782; OPV 5,687

University of Cincinnati Hospital Group Program ★

University of Cincinnati Hospital

Veterans Administration Medical Center (Cincinnati)

Program Director:

Gene Conway, MD
University of Cincinnati Medical Center
Mail Location 557
Cincinnati OH 45267

Length: 3 Year(s); Total Positions: 60 (GY1: 20)
ADC 226; AA 12,000; OPV 90,000
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
PUD, RHU

CLEVELAND

Case Western Reserve University Program A ★

University Hospitals of Cleveland

Veterans Administration Medical Center (Cleveland)

Program Director:

Adel A F Mahmoud, M D, PHD
University Hospitals of Cleveland
2074 Abington Rd
Cleveland OH 44106

Length: 3 Year(s); Total Positions: 92 (GY1: 32)
ADC 280; AA 8,200; OPV 50,157
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
PUD, RHU

Case Western Reserve University Program B ★

Cleveland Metropolitan General-Highland View
Hospital

Program Director:

James R Carter, MD
Cleveland Metropolitan General-Highland View
Hospital
3395 Scranton Rd
Cleveland OH 44109

Length: 3 Year(s); Total Positions: 51 (GY1: 20)
ADC 178; AA 5,711; OPV 39,700
SUBSPECIALTY: CD, GE, HMI, ID, ONM, NEP, PUD,
RHU

Case Western Reserve University Program C

Mount Sinai Medical Center of Cleveland

Program Director:

Robert Haynie, M D, PHD
Mount Sinai Med Ctr of Cleveland, Dept of Internal
Medicine
One Mount Sinai Dr
Cleveland OH 44106

Length: 3 Year(s); Total Positions: 34 (GY1: 14)
ADC 143; AA 6,896; OPV 12,995
SUBSPECIALTY: CD

Case Western Reserve University Program D

St Luke's Hospital

Program Director:

Melvin S Rosenthal, MD
St Luke's Hospital, Dept of Internal Medicine
11311 Shaker Boulevard
Cleveland OH 44104

Length: 3 Year(s); Total Positions: 39 (GY1: 19)
ADC 121; AA 5,801; OPV 14,000
SUBSPECIALTY: GE, RHU

Cleveland Clinic Foundation/St Vincent Charity Hospital Program

Cleveland Clinic Foundation

St Vincent Charity Hospital and Health Center

Program Director:

Stephen A Ockner, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106

Length: 3 Year(s); Total Positions: 77 (GY1: 26)
ADC 815; AA 52,991; OPV 540,493
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
PUD, RHU

Huron Hospital Program

Huron Hospital

Program Director:

Ralph G Wieland, MD
Huron Road Hospital
13951 Terrace Rd
Cleveland OH 44112

Length: 3 Year(s); Total Positions: 18 (GY1: 5)
ADC 79; AA 3,250; OPV 13,172

Lutheran Medical Center Program

Lutheran Medical Center

Program Director:

Harris C Taylor, MD
Lutheran Medical Center, Dept of Internal Medicine
2609 Franklin Blvd
Cleveland OH 44113

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
ADC 119; AA 4,460; OPV 9,052

COLUMBUS

Mount Carmel Health Program

Mount Carmel Medical Center

Program Director:

G Patrick Ecklar, MD
Mount Carmel Health
793 W Stete St
Columbus OH 43222

Length: 3 Year(s); Total Positions: 26 (GY1: 10)
ADC 184; AA 8,165; OPV 4,998
SUBSPECIALTY: CD

Ohio State University Program

Ohio State University Hospital

Program Director:

Earl N Metz, MD
Ohio State University Hospital, Dept of Medicine
1654 Upham Dr, 209 Means Hall
Columbus OH 43210

Length: 3 Year(s); Total Positions: 65 (GY1: 25)
ADC 253; AA 8,435; OPV 39,452
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP,
PUD

Riverside Methodist Hospitals Program

Riverside Methodist Hospitals

Program Director:

Ian M Baird, MD
Riverside Methodist Hospital
3535 Olentangy River Rd
Columbus OH 43214

Length: 3 Year(s); Total Positions: 36 (GY1: 12)
ADC 257; AA 13,441; OPV 3,983

OHIO — cont'd

DAYTON**Miami Valley Hospital Program**

Miami Valley Hospital
Program Director:
 Allen L Cline, MD
 Miami Valley Hospital
 One Wyoming Ave
 Dayton OH 45409

Length: 3 Year(s); **Total Positions:** 13 (GY1: 5)
 ADC 301; AA 7,541; OPV 10,021

Wright State University Program A

Good Samaritan Hospital and Health Center
 Miami Valley Hospital
 Veterans Administration Medical Center (Dayton)

Program Director:

H Verdain Barnes, MD
 Wright State University School of Medicine
 P O Box 927
 Dayton OH 45401

Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
 ADC 441; AA 11,000; OPV 21,294
 SUBSPECIALTY: CD, GE

KETTERING**Wright State University Program C**

Kettering Medical Center

Program Director:

Albert A Brust, MD
 Kettering Medical Center
 3535 Southern Blvd
 Kettering OH 45429

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
 ADC 355; AA 18,096; OPV 34,356

TOLEDO**Medical College of Ohio At Toledo Program**

Medical College of Ohio Hospital
 St Vincent Medical Center
 Toledo Hospital

Program Director:

Patrick J Mulrow, MD
 Medical College of Ohio At Toledo
 C S #10008, Dept of Medicine
 Toledo OH 43699

Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
 ADC 157; AA 8,630; OPV 30,720
 SUBSPECIALTY: CD, END, HMI, ID, ONM, NEP, PUD

WRIGHT-PATTERSON A F B**U S A F Medical Center (Wright-Patterson) Program**

U S A F Medical Center (Wright-Patterson)

Program Director:

Col Stephen Mc Donald, MD
 U S A F Medical Center (A F L C)
 Dept of Internal Medicine, S G H M
 Wright-Patterson A F B OH 45433

Length: 3 Year(s); **Total Positions:** 19 (GY1: 6)
 ADC 67; AA 2,458; OPV 61,000

YOUNGSTOWN**Northeastern Ohio Universities College Of Medicine****Program E**

St Elizabeth Hospital Medical Center

Program Director:

William R Johnson, MD
 St Elizabeth Hospital Medical Center
 1044 Belmont Ave, P O Box 1790
 Youngstown OH 44501

Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
 ADC 170; AA 8,500; OPV 9,300

Northeastern Ohio Universities College Of Medicine**Program F**

Western Reserve Care System (Southside Medical Center)
 Western Reserve Care System (Northside Medical Center)

Program Director:

Lawrence M Pass, MD
 Youngstown Hospital Association
 345 Oak Hill Ave
 Youngstown OH 44501

Length: 3 Year(s); **Total Positions:** 22 (GY1: 10)
 ADC 352; AA 12,645; OPV 19,664

OKLAHOMA**OKLAHOMA CITY****University of Oklahoma Health Sciences Center****Program ★**

Oklahoma Memorial Hospital and Clinics
 Veterans Administration Medical Center (Oklahoma City)

Program Director:

James H Schmidt, MD
 Univ of Oklahoma College of Medicine
 P O Box 26901
 Oklahoma City OK 73190

Length: 3 Year(s); **Total Positions:** 75 (GY1: 25)
 ADC 225; AA 21,000; OPV 102,000
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

TULSA**Oral Roberts University School of Medicine Program ★**

City of Faith Hospital
 Claremore Comprehensive Indian Health Facility

Program Director:

George W Moore, MD
 Oral Roberts University School of Medicine
 8181 S Lewis
 Tulsa OK 74137

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
 ADC 138; AA 5,500; OPV 78,000

University of Oklahoma Tulsa Medical College Program

Hillcrest Medical Center
 Saint Francis Hospital
 St John Medical Center
 Veterans Administration Medical Center (Muskogee)

Program Director:

F Daniel Duffy, MD
 Univ of Oklahoma Tulsa Medical College, Dept of Int Med
 2808 S Sheridan Rd
 Tulsa OK 74129

Length: 3 Year(s); **Total Positions:** 43 (GY1: 18)
 ADC 250; AA 13,408; OPV 19,500

OREGON**PORTLAND****Emanuel Hospital and Health Center Program**

Emanuel Hospital and Health Center

Program Director:

T M Andrews, M D, PHD
 Emanuel Hospital and Health Center
 2801 N Gantenbein Ave
 Portland OR 97227

Length: 3 Year(s); **Total Positions:** 20 (GY1: 2)
 ADC 150; AA 5,500; OPV 4,000

Good Samaritan Hospital and Medical Center Program

Good Samaritan Hospital and Medical Center

Program Director:

Stephen R Jones, MD
 Good Samaritan Hospital and Med Ctr, Dept of Int Med
 2222 N W Lovejoy, Suite 512
 Portland OR 97210

Length: 3 Year(s); **Total Positions:** 30 (GY1: 14)
 ADC 243; AA 5,361; OPV 11,000

Oregon Health Sciences University Program

Oregon Health Sciences University Hospital
 Veterans Administration Medical Center (Portland)

Program Director:

Thomas G Cooney, MD
 Oregon Health Sciences University
 Dept of Medicine
 Portland OR 97201

Length: 3 Year(s); **Total Positions:** 77 (GY1: 26)
 ADC 240; AA 29,835; OPV 12,100
 SUBSPECIALTY: CD, GE, ID, ONM, NEP, PUD, RHU

Providence Medical Center Program

Providence Medical Center

Program Director:

David N Gilbert, MD
 Providence Medical Center
 4805 N E Glisan
 Portland OR 97213

Length: 3 Year(s); **Total Positions:** 27 (GY1: 12)
 ADC 266; AA 15,672; OPV 85,107
 SUBSPECIALTY: ID

St Vincent Hospital and Medical Center Program

St Vincent Hospital and Medical Center

Program Director:

Kenneth E Melvin, MD
 St Vincent Hospital and Medical Center
 9205 S W Barnes Rd
 Portland OR 97225

Length: 3 Year(s); **Total Positions:** 14 (GY1: 6)
 ADC 293; AA 17,802; OPV 2,150

PENNSYLVANIA**ABINGTON****Abington Memorial Hospital Program**

Abington Memorial Hospital

Program Director:

W Bernard Kinlaw, MD
 Abington Memorial Hospital
 Dept of Medicine
 Abington PA 19001

Length: 3 Year(s); **Total Positions:** 34 (GY1: 14)
 ADC 170; AA 7,589; OPV 2,523

ALLENTOWN**Healtheast Teaching Hospital Program**

Lehigh Valley Hospital Center (Healtheast Teaching Hospital)

Allentown Hospital (Healtheast Teaching Hospital)

Program Director:

Yehia Y Mishriki, MD
 Allentown Hospital
 1627 Chew St
 Allentown PA 18102

Length: 3 Year(s); **Total Positions:** 26 (GY1: 10)
 ADC 606; AA 11,647; OPV 68,153
 SUBSPECIALTY: CD

BETHLEHEM**Temple University/St Luke's Hospital of Bethlehem Program**

St Luke's Hospital of Bethlehem

Program Director:

William D Reppert, MD
 St Luke's Hospital of Bethlehem
 801 Ostrum St
 Bethlehem PA 18015

Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)
 ADC 293; AA 16,241; OPV 124,032

PENNSYLVANIA — cont'd

BRYN MAWR**Bryn Mawr Hospital Program**

Bryn Mawr Hospital
Program Director:
 Richard L. Alliman, MD
 Bryn Mawr Hospital
 Dept of Medicine
 Bryn Mawr PA 19010

Length: 3 Year(s); **Total Positions:** 22 (GY1: 12)
 ADC 162; AA 6,002; OPV 6,800

DANVILLE**Geisinger Medical Center Program**

Geisinger Medical Center
Program Director:
 Robert E. Albertini, MD
 Geisinger Medical Center
 Dept of Medicine
 Danville PA 17821

Length: 3 Year(s); **Total Positions:** 42 (GY1: 16)
 ADC 150; AA 7,500; OPV 85,000
 SUBSPECIALTY: CD, PUD, RHU

EASTON**Easton Hospital Program**

Easton Hospital
Program Director:
 Kenneth H. Wildrick, MD
 Easton Hospital
 21st and Lehigh Sts
 Easton PA 18042

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 ADC 249; AA 12,238; OPV 111,444

HARRISBURG**Harrisburg Hospital Program**

Harrisburg Hospital
Program Director:
 Robert J. Kantor, MD
 Harrisburg Hospital
 S Front St
 Harrisburg PA 17101

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 ADC 168; AA 3,545; OPV 11,448

Polyclinic Medical Center Program**Polyclinic Medical Center**

Program Director:
 Michael Weitekamp, MD
 Polyclinic Medical Center
 2601 N Third St
 Harrisburg PA 17110

Length: 3 Year(s); **Total Positions:** 14 (GY1: 6)
 ADC 116; AA 5,304; OPV 2,962

HERSHEY**Milton S Hershey Medical Center of The Pennsylvania State University Program**

Milton S Hershey Medical Center of the Penn State Univ

Program Director:

Robert C. Aber, MD
 University Hospital, Milton S Hershey Medical Center
 P O Box 850
 Hershey PA 17033

Length: 3 Year(s); **Total Positions:** 35 (GY1: 15)
 ADC 65; AA 3,883; OPV 32,121
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD

JOHNSTOWN**Temple University/Conemaugh Valley Memorial Hospital Program**

Conemaugh Valley Memorial Hospital
Program Director:
 William D. Hauger, MD
 Conemaugh Valley Memorial Hospital
 1086 Franklin St
 Johnstown PA 15905

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 ADC 259; AA 7,274; OPV 14,601

MC KEESPORT**Mc Keesport Hospital Program****Mc Keesport Hospital**

Program Director:
 Louis D. Meta, MD
 Mc Keesport Hospital
 1500 5th Ave
 Mc Keesport PA 15132

Length: 3 Year(s); **Total Positions:** 20 (GY1: 8)
 ADC 240; AA 13,000; OPV 6,000

PHILADELPHIA**Albert Einstein Medical Center-Northern Division Program ★**

Albert Einstein Medical Center-Northern Division

Program Director:

Herbert S. Waxman, MD
 Albert Einstein Medical Center-Northern Division
 York and Tabor Rds
 Philadelphia PA 19141

Length: 3 Year(s); **Total Positions:** 52 (GY1: 22)
 ADC 290; AA 8,500; OPV 25,300
 SUBSPECIALTY: CD, END, NEP, RHU

Episcopal Hospital Program**Episcopal Hospital****Program Director:**

David Schlossberg, MD
 Episcopal Hospital
 Front St and Lehigh Ave
 Philadelphia PA 19125

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
 ADC 124; AA 3,479; OPV 16,777
 SUBSPECIALTY: CD

Graduate Hospital Program ★**Graduate Hospital****Program Director:**

Eliot H. Nierman, MD
 Suite 504 Pepper Pavilion
 Graduate Hospital
 Philadelphia PA 19146

Length: 3 Year(s); **Total Positions:** 40 (GY1: 20)
 ADC 150; AA 5,539; OPV 34,691
 SUBSPECIALTY: CD, GE, PUD

Hahnemann University Program

Hahnemann University Hospital
 Crozer-Chester Medical Center
 Saint Agnes Medical Center

Program Director:

Allan B. Schwartz, MD
 Hahnemann University Hospital
 Broad and Vine, M S 427
 Philadelphia PA 19102

Length: 3 Year(s); **Total Positions:** 81 (GY1: 29)
 ADC 430; AA 55,842; OPV 181,048
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Lankenau Hospital Program**Lankenau Hospital****Program Director:**

Michael A. Manko, MD
 Lankenau Hospital
 Lancaster and City Line Aves
 Philadelphia PA 19151

Length: 3 Year(s); **Total Positions:** 38 (GY1: 18)
 ADC 195; AA 7,794; OPV 4,774
 SUBSPECIALTY: CD, GE, HMI, NEP

Medical Collage of Pennsylvania Program ★

Medical College of Pennsylvania and Hospital
 Veterans Administration Medical Center (Philadelphia)

Program Director:

Donald Kaye, MD
 Medical College of Pennsylvania
 3300 Henry Ave
 Philadelphia PA 19129

Length: 3 Year(s); **Total Positions:** 74 (GY1: 29)
 ADC 230; AA 11,000; OPV 95,000
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Mercy Catholic Medical Center Program

Mercy Catholic Medical Center-Misericordia Division
 Mercy Catholic Medical Center-Fitzgerald Mercy Division

Program Director:

Otto F. Muller, MD
 Mercy Catholic Medical Center
 Lansdowne Ave and Baily Rd
 Darby PA 19023

Length: 3 Year(s); **Total Positions:** 49 (GY1: 20)
 ADC 487; AA 20,673; OPV 158,057
 SUBSPECIALTY: GE

Pennsylvania Hospital Program**Pennsylvania Hospital****Program Director:**

J. Edwin Wood 3rd, MD
 Pennsylvania Hospital
 8th and Spruce Sts
 Philadelphia PA 19107

Length: 3 Year(s); **Total Positions:** 37 (GY1: 17)
 ADC 124; AA 4,550; OPV 15,000
 SUBSPECIALTY: HMI, ONM

Presbyterian-University of Pennsylvania Medical Center Program

Presbyterian-University of Pennsylvania Medical Center

Program Director:

Richard V. Mc Closkey, MD
 Presbyterian-University of Pennsylvania Medical Center
 51 N 39th St
 Philadelphia PA 19104

Length: 3 Year(s); **Total Positions:** 37 (GY1: 19)
 ADC 154; AA 6,116; OPV 20,026
 SUBSPECIALTY: CD, GE, HMI, ONM, PUD

Temple University Program**Temple University Hospital****Germantown Hospital and Medical Center****Program Director:**

Ronald Rubin, MD
 Temple University Hospital
 3401 N Broad St
 Philadelphia PA 19140

Length: 3 Year(s); **Total Positions:** 65 (GY1: 22)
 ADC 245; AA 14,330; OPV 20,896
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

PENNSYLVANIA — cont'd

PHILADELPHIA — cont'd

Thomas Jefferson University Program ★

Thomas Jefferson University Hospital
Program Director:
 Willis C Maddrey, MD
 Jefferson Medical College, Dept of Internal Medicine
 1025 Walnut St, Rm 821
 Philadelphia PA 19107

Length: 3 Year(s); **Total Positions:** 93 (GY1: 39)

ADC 740; AA 16,343; OPV 6,772

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

University of Pennsylvania Program

Hospital of the University of Pennsylvania
 Veterans Administration Medical Center (Philadelphia)

Program Director:

Laurence E Earley, MD
 Dept of Medicine, Box 708
 3400 Spruce St
 Philadelphia PA 19104

Length: 3 Year(s); **Total Positions:** 81 (GY1: 32)

ADC 266; AA 10,800; OPV 118,000

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

PITTSBURGH

Allegheny General Hospital Program ★

Allegheny General Hospital

Program Director:

Claude R Joyner, MD
 Allegheny General Hospital
 320 E North Ave
 Pittsburgh PA 15212

Length: 3 Year(s); **Total Positions:** 56 (GY1: 22)

ADC 245; AA 10,020; OPV 26,398

SUBSPECIALTY: CD, GE, ONM, NEP, PUD

Hospitals of the University Health Center Of Pittsburgh

Program A

Presbyterian-University Hospital of Pittsburgh
 Veterans Administration Medical Center (Pittsburgh)

Program Director:

Gerald S Levey, MD
 Hospitals of the University Health Center of Pittsburgh
 3550 Terrace St, 1200 Scaife Hall
 Pittsburgh PA 15261

Length: 3 Year(s); **Total Positions:** 93 (GY1: 33)

ADC 350; AA 25,023; OPV 59,444

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Hospitals of the University Health Center Of Pittsburgh

Program B ★

Montefiore Hospital

Program Director:

Philip Troen, MD
 Montefiore Hospital
 3459 5th Ave
 Pittsburgh PA 15213

Length: 3 Year(s); **Total Positions:** 42 (GY1: 14)

ADC 303; AA 11,035; OPV 112,094

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP

Mercy Hospital of Pittsburgh Program

Mercy Hospital of Pittsburgh

Program Director:

Thomas J Nasca, MD
 Mercy Hospital of Pittsburgh, Dept of Medicine
 1400 Locust St
 Pittsburgh PA 15219

Length: 3 Year(s); **Total Positions:** 40 (GY1: 16)

ADC 191; AA 7,702; OPV 42,500

Shadyside Hospital Program

Shadyside Hospital

Program Director:

Alvin P Shapiro, MD
 Shadyside Hospital
 5230 Centre Ave
 Pittsburgh PA 15232

Length: 3 Year(s); **Total Positions:** 22 (GY1: 10)

ADC 354; AA 15,857; OPV 50,000

SUBSPECIALTY: CD, END, GE

St Francis Medical Center Program

St Francis Medical Center

Program Director:

Eimer J Holzinger, MD
 St Francis Medical Center
 45th St and Penn Ave
 Pittsburgh PA 15201

Length: 3 Year(s); **Total Positions:** 21 (GY1: 7)

ADC 193; AA 7,343; OPV 7,740

SUBSPECIALTY: CD

Western Pennsylvania Hospital Program

Western Pennsylvania Hospital

Program Director:

John B Hill, MD
 Western Pennsylvania Hospital, Dept of Medicine
 4800 Friendship Ave
 Pittsburgh PA 15224

Length: 3 Year(s); **Total Positions:** 24 (GY1: 12)

ADC 200; AA 7,304; OPV 8,801

SUBSPECIALTY: CD, GE, ONM, PUD

READING

Reading Hospital and Medical Center Program ★

Reading Hospital and Medical Center

Program Director:

E A Hildreth, MD
 Reading Hospital and Medical Center
 6th Ave and Spruce St
 Reading PA 19603

Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)

ADC 471; AA 25,417; OPV 103,153

SAYRE

Robert Packer Hospital Program

Robert Packer Hospital

Program Director:

Blaine W Cobb, MD
 Robert Packer Hospital
 Guthrie Square
 Sayre PA 18840

Length: 3 Year(s); **Total Positions:** 20 (GY1: 8)

ADC 113; AA 5,438; OPV 90,000

SCRANTON

Scranton/Temple University Program ★

Mercy Hospital

Moses Taylor Hospital

Program Director:

Robert E Wright, MD
 Dept of Internal Medicine
 746 Jefferson Ave
 Scranton PA 18510

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)

ADC 249; AA 12,393; OPV 120,375

WILKES-BARRE

Northeastern Pennsylvania Hospitals Program

Veterans Administration Medical Center (Wilkes-Barre)
 Community Medical Center

Program Director:

Ramesh M Shah, MD
 Veterans Administration Medical Center
 1111 E End Blvd
 Wilkes-Barre PA 18711

Length: 3 Year(s); **Total Positions:** 32 (GY1: 15)

ADC 366; AA 33,039; OPV 209,333

YORK

York Hospital Program

York Hospital

Program Director:

John H Mc Conville, MD
 York Hospital
 1001 S George St
 York PA 17405

Length: 3 Year(s); **Total Positions:** 19 (GY1: 7)

ADC 150; AA 6,130; OPV 4,563

PUERTO RICO

BAYAMON

University Hospital Ramon Ruiz Arnau Program

University Hospital Ramon Ruiz Arnau

Program Director:

Ivan Leon-Rivero, MD
 University Hospital Ramon Ruiz Arnau, Dept of Int Med
 Laurel Ave, Santa Juanita
 Bayamon PR 00619

Length: 3 Year(s); **Total Positions:** 27 (GY1: 10)

ADC 74; AA 4,440; OPV 32,051

CAGUAS

Caguas Regional Hospital Program

Caguas Regional Hospital

Program Director:

Jose Hernan Martinez, MD
 Caguas Regional Hospital
 Dept of Medicine
 Caguas PR 00625

Length: 3 Year(s); **Total Positions:** 23 (GY1: 8)

ADC 110; AA 3,600; OPV 25,001

MAYAGUEZ

Ramon E Betances Hospital-Mayaguez Medical Center

Program

Ramon E Betances Hospital-Mayaguez Medical Center

Program Director:

Jesus A Inigo-Fas, MD
 Mayaguez Medical Center
 Dept of Internal Medicine
 Mayaguez PR 00708

Length: 3 Year(s); **Total Positions:** 5 (GY1: 0)

ADC 58; AA 1,747; OPV 22,050

PONCE

Damas Hospital Program

Damas Hospital

Program Director:

Felix M Cortes, MD
 Damas Hospital
 Ponce By Pass
 Ponce PR 00731

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)

ADC 120; AA 4,313; OPV 4,560

SUBSPECIALTY: CD

Ponce Regional Hospital Program

Ponce Regional Hospital

Hospital San Lucas

Program Director:

Lawrence Olsen Maristany, MD
 Ponce Regional Hospital, Dept of Internal Medicine
 P O Box 185
 Ponce PR 00733

Length: 3 Year(s); **Total Positions:** 26 (GY1: 10)

ADC 117; AA 3,407; OPV 28,902

SAN GERMAN

Hospital de la Concepcion Program

Hospital de la Concepcion

Program Director:

Francisco Jaume, MD
 Hospital de la Concepcion
 Box 285
 San German PR 00753

Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)

ADC 100; AA 6,459; OPV 0

PUERTO RICO — cont'd

SAN JUAN

San Juan Municipal Hospital Program

San Juan Municipal Hospital

Program Director:

Rafael A Rizek, MD

San Juan Municipal Hospital

Apartado 21405

Rio Piedras PR 00928

Length: 3 Year(s); Total Positions: 27 (GY1: 9)

ADC 107; AA 3,516; OPV 14,184

SUBSPECIALTY: CD, END, GE, HMI, ONM, PUD, RHU

University Hospital Program

University Hospital

Program Director:

Mario R Garcia-Palmieri, MD

University Hospital, Puerto Rico Medical Center

Box 5067

San Juan PR 00936

Length: 3 Year(s); Total Positions: 45 (GY1: 15)

ADC 88; AA 3,625; OPV 41,184

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Veterans Administration Medical and Regional Office Center Program

Veterans Admin Medical and Regional Office Ctr (San Juan)

Program Director:

Manuel Martinez-Maldonado, MD

V A Medical and Regional Office Center

G P O Box 4867, Bo Monacillos

San Juan PR 00936

Length: 3 Year(s); Total Positions: 43 (GY1: 14)

ADC 230; AA 8,910; OPV 19,360

SUBSPECIALTY: CD, ID, NEP, PUD

RHODE ISLAND

PAWTUCKET

Brown University Program D

Memorial Hospital of Rhode Island

Program Director:

Bryson Ley, MD

Dir. Residency Training Internal Medicine

Dept of Internal Medicine

Pawtucket RI 02860

Length: 3 Year(s); Total Positions: 17 (GY1: 7)

ADC 269; AA 10,585; OPV 33,000

PROVIDENCE

Brown University Program A

Miriam Hospital

Program Director:

Charles C J Carpenter, MD

Miriam Hospital

164 Summit Ave

Providence RI 02906

Length: 3 Year(s); Total Positions: 44 (GY1: 21)

ADC 189; AA 6,800; OPV 9,264

Brown University Program B ★

Rhode Island Hospital

Program Director:

Albert S Most, MD

Rhode Island Hospital

593 Eddy St

Providence RI 02902

Length: 3 Year(s); Total Positions: 80 (GY1: 30)

ADC 266; AA 10,872; OPV 54,825

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Brown University Program C

Roger Williams General Hospital

Program Director:

Paul Calabresi, MD

Roger Williams General Hospital

825 Chalkstone Ave

Providence RI 02908

Length: 3 Year(s); Total Positions: 36 (GY1: 16)

ADC 173; AA 7,887; OPV 25,649

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program

M U S C Medical Center

Charleston Memorial Hospital

Veterans Administration Medical Center (Charleston)

Program Director:

James C Allen, MD

Medical University of South Carolina

171 Ashley Ave

Charleston SC 29425

Length: 3 Year(s); Total Positions: 58 (GY1: 18)

ADC 185; AA 8,440; OPV 73,929

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

COLUMBIA

Richland Memorial Hospital-University of South

Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South Carolina

Sch of Med

Wm Jennings Bryan Dorn Veterans Hospital

Program Director:

O'Neill Barrett, Jr, MD

Department of Medicine

5 Richland Medical Park - A C C I I

Columbia SC 29203

Length: 3 Year(s); Total Positions: 30 (GY1: 10)

ADC 189; AA 6,098; OPV 8,544

SUBSPECIALTY: CD, END, GE, ONM, PUD

GREENVILLE

Greenville Hospital System Program

Greenville Hospital System

Program Director:

Freddie E Wilson, MD

Greenville Hospital System

701 Grove Rd

Greenville SC 29605

Length: 3 Year(s); Total Positions: 18 (GY1: 6)

ADC 532; AA 12,840; OPV 20,612

SOUTH DAKOTA

SIOUX FALLS

University of South Dakota Program ★

Royal C Johnson Veterans Administration Medical

Center

Mc Kennan Hospital

Sioux Valley Hospital

Program Director:

Anthony G Salem, MD

Univ of South Dakota, Dept of Internal Medicine

2501 W 22nd St

Sioux Falls SD 57117

Length: 3 Year(s); Total Positions: 20 (GY1: 8)

ADC 804; AA 21,900; OPV 45,000

TENNESSEE

CHATTANOOGA

Chattanooga Unit of the University of Tennessee

College of Medicine Program

Baroness Erlanger Hospital (Erlanger Med Ctr)

Program Director:

Douglas L Bechard, MD

Univ of Tennessee Coll of Med, Dept of Internal

Medicine

979 E Third St, Suite 505

Chattanooga TN 37403

Length: 3 Year(s); Total Positions: 24 (GY1: 8)

ADC 166; AA 8,086; OPV 9,373

JOHNSON CITY

East Tennessee State University Program

Johnson City Medical Center Hospital

Bristol Memorial Hospital

Holston Valley Hospital and Medical Center

Veterans Administration Medical Center (Mountain

Home)

Program Director:

J Kelly Smith, MD

East Tennessee State University

Box 21, 160 A

Johnson City TN 37614

Length: 3 Year(s); Total Positions: 46 (GY1: 15)

ADC 442; AA 11,687; OPV 45,662

SUBSPECIALTY: CD, GE, HMI, ID, ONM

KNOXVILLE

University of Tennessee Medical Center At Knoxville

Program

Univ of Tennessee Medical Center At Knoxville

Program Director:

Alfred D Beasley, MD

Univ of Tennessee Medical Center At Knoxville

1924 Alcoa Highway, U-28

Knoxville TN 37920

Length: 3 Year(s); Total Positions: 15 (GY1: 5)

ADC 144; AA 7,219; OPV 6,970

MEMPHIS

Methodist Hospital-Central Unit Program

Methodist Hospital-Central Unit

Program Director:

Ronald D Lawson, MD

Methodist Hospital-Central Unit

1265 Union Ave

Memphis TN 38104

Length: 3 Year(s); Total Positions: 24 (GY1: 10)

ADC 362; AA 14,399; OPV 2,971

University of Tennessee Program B

Baptist Memorial Hospital

Program Director:

James B Lewis, Jr, MD

Baptist Memorial Hospital

899 Madison Ave

Memphis TN 38146

Length: 3 Year(s); Total Positions: 42 (GY1: 14)

ADC 1,221; AA 55,230; OPV 12,832

University of Tennessee Program A

Univ of Tennessee Medical Center-Wm F Bowld

Hospital

Regional Medical Center At Memphis

Veterans Administration Medical Center (Memphis)

Program Director:

Carlo L Mainardi, MD

Univ of Tennessee College of Medicine, Dept of

Medicine

956 Court Ave, Rm D334

Memphis TN 38163

Length: 3 Year(s); Total Positions: 78 (GY1: 30)

ADC 403; AA 12,673; OPV 63,258

SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

TENNESSEE — cont'd

NASHVILLE

George W Hubbard Hospital of Meharry Medical College Program

George W Hubbard Hospital of Meharry Medical College
Alvin C York Veterans Administration Medical Center

Program Director:

Robert E Hardy, MD
Meharry Medical College, Dept of Medicine
1005 D B Dodd Blvd
Nashville TN 37208

Length: 3 Year(s); **Total Positions:** 30 (GY1: 10)
ADC 122; AA 1,859; OPV 25,000

University of Tennessee Program C

Baptist Hospital

Program Director:

Paul C Mc Nab, MD
Baptist Hospital, Dept of Medicine
2000 Church St
Nashville TN 37236

Length: 3 Year(s); **Total Positions:** 13 (GY1: 5)
ADC 521; AA 28,820; OPV 2,500

Vanderbilt University Program

Vanderbilt University Medical Center
Metropolitan Nashville General Hospital
Veterans Administration Medical Center (Nashville)

Program Director:

John A Oates, MD
Vanderbilt University Hospital
23rd and Garland
Nashville TN 37232

Length: 3 Year(s); **Total Positions:** 104 (GY1: 36)
ADC 500; AA 55,093; OPV 55,207
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

TEXAS

AMARILLO

Texas Tech University Program B

Texas Tech University Health Sciences Center At Amarillo
Amarillo Hospital District-Northwest Texas Hospitals
High Plains Baptist Hospital
St Anthony's Hospital
Veterans Administration Medical Center (Amarillo)

Program Director:

Roger M Oskvig, MD
Texas Tech University Health Sciences Center
1400 Wallace Blvd
Amarillo TX 79106

Length: 3 Year(s); **Total Positions:** 20 (GY1: 8)
ADC 668; AA 32,741; OPV 43,108

AUSTIN

Central Texas Medical Foundation At Brackenridge Hospital Program

Central Texas Medical Foundation At Brackenridge Hospital

Program Director:

Timothy W Stevens, MD
Brackenridge Hospital
601 E 15th St
Austin TX 78701

Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)
ADC 450; AA 7,200; OPV 37,322

DALLAS

Baylor University Medical Center Program

Baylor University Medical Center

Program Director:

John S Fordtran, MD
Baylor University Medical Center
3500 Gaston Ave
Dallas TX 75246

Length: 3 Year(s); **Total Positions:** 31 (GY1: 13)
ADC 175; AA 16,813; OPV 5,124
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Methodist Hospitals of Dallas Program

Methodist Hospitals of Dallas

Program Director:

Jack A Barnett, MD
Methodist Hospitals of Dallas
P O Box 655999
Dallas TX 75265

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
ADC 114; AA 6,392; OPV 17,577

St Paul Medical Center Program

St Paul Medical Center

Program Director:

Joseph Viroslav, MD
St Paul Medical Center, Dept of Internal Medicine
5909 Harry Hines Blvd
Dallas TX 75235

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
ADC 175; AA 7,756; OPV 4,212

University of Texas Southwestern Medical School Program A ★

Dallas County Hospital District-Parkland Memorial Hospital
Veterans Administration Medical Center (Dallas)

Program Director:

Daniel Foster, MD
Univ of Texas Health Science Center
P O Box 45046
Dallas TX 75245

Length: 3 Year(s); **Total Positions:** 113 (GY1: 42)
ADC 310; AA 13,401; OPV 86,966
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

University of Texas Southwestern Medical School Program B ★

Presbyterian Hospital of Dallas

Program Director:

Edward L Goodman, MD
Presbyterian Hospital of Dallas
8200 Walnut Hill Lane
Dallas TX 75231

Length: 3 Year(s); **Total Positions:** 23 (GY1: 11)
ADC 180; AA 9,000; OPV 2,500

EL PASO

Texas Tech University Program C

Texas Tech U Hlth Sci Ctr At El Paso-R E Thomason Gen Hosp

Program Director:

Stuart M Polly, MD
Texas Tech University Health Sciences Center
4800 Alberta Ave
El Paso TX 79905

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
ADC 32; AA 1,656; OPV 19,500

William Beaumont Army Medical Center Program ★

William Beaumont Army Medical Center

Program Director:

Col Preston B Cannady, Jr, MD
William Beaumont Army Medical Center
Department of Medicine
El Paso TX 79920

Length: 3 Year(s); **Total Positions:** 31 (GY1: 11)
ADC 102; AA 4,500; OPV 130,000
SUBSPECIALTY: GE

GALVESTON

University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:

Roger Soloway, MD
4,108 John Sealy Hospital, E67
Univ of Texas Medical Branch
Galveston TX 77550

Length: 3 Year(s); **Total Positions:** 62 (GY1: 26)
ADC 184; AA 6,907; OPV 45,638
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

HOUSTON

Baylor College of Medicine Program ★

Harris County Hospital District-Ben Taub General Hospital

Harris County Hospital District-Jefferson Davis Hospital

Methodist Hospital

St Luke's Episcopal Hospital

Veterans Administration Medical Center (Houston)

Program Director:

Edward C Lynch, MD
Baylor College of Medicine B-501
6535 Fannin
Houston TX 77030

Length: 3 Year(s); **Total Positions:** 144 (GY1: 56)
ADC 783; AA 31,284; OPV 138,027
SUBSPECIALTY: CD, CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

University of Texas At Houston Program ★

Hermann Hospital

St Joseph Hospital

Univ of Texas-M D Anderson Hospital and Tumor Institute

Program Director:

Victor R Lavis, MD
Univ of Texas Medical School
P O Box 20708
Houston TX 77025

Length: 3 Year(s); **Total Positions:** 59 (GY1: 18)
ADC 230; AA 13,000; OPV 34,300
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, ONM, NEP, PUD

LUBBOCK

Texas Tech University Program A

Texas Tech University Health Sciences Center At Lubbock

Lubbock General Hospital

Program Director:

Neil A Kurtzman, MD
Texas Tech University Health Sciences Center
Dept of Medicine
Lubbock TX 79430

Length: 3 Year(s); **Total Positions:** 28 (GY1: 12)
ADC 70; AA 2,500; OPV 12,622
SUBSPECIALTY: CD, NEP

SAN ANTONIO

Brooke Army Medical Center Program

Brooke Army Medical Center

Program Director:

Lt Col Michael J Kussman, MD
Brooke Army Medical Center
Fort Sam Houston
San Antonio TX 78234

Length: 3 Year(s); **Total Positions:** 34 (GY1: 11)
ADC 7; AA 2,792; OPV 50,294
SUBSPECIALTY: CD, GE, HMI, ID, ONM, NEP, PUD

TEXAS — cont'd

SAN ANTONIO — cont'd

University of Texas At San Antonio Program
 Medical Center Hospital (Of Bexar County Hosp Dist)
 Audie L Murphy Memorial Veterans Hospital (San Antonio)
Program Director:
 Jay Peters, MD
 Univ of Texas Health Sciences Center
 7703 Floyd Curl Dr
 San Antonio TX 78284
Length: 3 Year(s); **Total Positions:** 90 (GY1: 40)
 ADC 265; AA 8,500; OPV 140,000
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center
Program Director:
 Col Richard N Boswell, MD
 Dept of Internal Medicine
 Wilford Hall U S A F Medical Center
 San Antonio TX 78236
Length: 3 Year(s); **Total Positions:** 50 (GY1: 22)
 ADC 322; AA 6,370; OPV 117,674
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

TEMPLE

Scott and White Memorial Hospital Program
 Scott and White Memorial Hosp-Texas A & M Univ Coll of Med
 Olin E Teague Veterans Center
Program Director:
 Phillip T Cain, MD
 Scott and White Hospital, Dept of Internal Med
 2401 S 31st St
 Temple TX 76508
Length: 3 Year(s); **Total Positions:** 37 (GY1: 12)
 ADC 307; AA 9,070; OPV 274,931
 SUBSPECIALTY: CD, END, GE, PUD

UTAH

SALT LAKE CITY

L D S Hospital Program
 L D S Hospital
Program Director:
 G Michael Vincent, MD
 L D S Hospital
 Eighth Ave and 'C' St
 Salt Lake City UT 84143
Length: 3 Year(s); **Total Positions:** 25 (GY1: 8)
 ADC 76; AA 5,985; OPV 10,006

University of Utah Program

University of Utah Medical Center
 Veterans Administration Medical Center (Salt Lake City)
Program Director:
 H James Williams, MD
 University of Utah Medical Center
 50 N Medical Dr
 Salt Lake City UT 84132
Length: 3 Year(s); **Total Positions:** 53 (GY1: 19)
 ADC 57; AA 2,727; OPV 12,865
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program
 Medical Center Hospital of Vermont
Program Director:
 Edward S Horton, MD
 Univ of Vermont College of Medicine, Dept of Medicine
 Fletcher House 312, M Fletcher Unit
 Burlington VT 05401
Length: 3 Year(s); **Total Positions:** 40 (GY1: 16)
 ADC 106; AA 4,292; OPV 56,434
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program A
 University of Virginia Hospitals
Program Director:
 Edward W Hook, MD
 University of Virginia Hospitals, Dept of Internal Med
 Box 466
 Charlottesville VA 22908
Length: 3 Year(s); **Total Positions:** 67 (GY1: 23)
 ADC 158; AA 7,569; OPV 67,538
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

NORFOLK

Eastern Virginia Graduate School of Medicine Program
 Sentara Hospitals-Sentara Regional Hospital
 De Paul Hospital
 Medical Center Hospitals-Leigh Memorial Hospital
 Division
 Veterans Administration Medical Center (Hampton)
Program Director:
 Kenneth H Hyatt, MD
 Eastern Virginia Graduate Sch of Med, Dept of Int Med
 825 Fairfax Ave, Hofheimer Hall
 Norfolk VA 23507
Length: 3 Year(s); **Total Positions:** 62 (GY1: 26)
 ADC 350; AA 7,300; OPV 18,000
 SUBSPECIALTY: PUD

PORTSMOUTH

Naval Hospital (Portsmouth) Program
 Naval Hospital (Portsmouth)
Program Director:
 Capt J D Kennedy, MD
 Naval Hospital
 Dept of Medicine
 Portsmouth VA 23708
Length: 3 Year(s); **Total Positions:** 32 (GY1: 18)
 ADC 87; AA 5,444; OPV 90,617
 SUBSPECIALTY: NEP, PUD

RICHMOND

Virginia Commonwealth University M C V Program
 Medical College of Virginia Hospital
 Hunter Holmes Mc Guire V A Medical Center
 (Richmond)
Program Director:
 Harold J Fallon, MD
 Medical College of Virginia
 Box 663, M C V Station
 Richmond VA 23298
Length: 3 Year(s); **Total Positions:** 114 (GY1: 44)
 ADC 400; AA 14,567; OPV 75,000
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

ROANOKE

University of Virginia Program B
 Roanoke Memorial Hospitals
 Community Hospital of Roanoke Valley
 Veterans Administration Medical Center (Salem)
Program Director:
 Charles L Crockett, Jr, MD
 German Lizarralde, MD
 Roanoke Memorial Hospitals
 P O Box 13367
 Roanoke VA 24033
Length: 3 Year(s); **Total Positions:** 42 (GY1: 20)
 ADC 291; AA 9,533; OPV 47,460
 SUBSPECIALTY: CD, ID, PUD

WASHINGTON

SEATTLE

University of Washington Program
 University Hospital
 Harborview Medical Center
 Pacific Medical Center
 Providence Medical Center
 Swedish Hospital Medical Center
 Veterans Administration Medical Center (Seattle)
 Veterans Administration Medical Center (Boise)
Program Director:
 James F Wallace, MD
 University Hospital, Dept of Medicine, R G-20
 1959 N E Pacific St
 Seattle WA 98195
Length: 3 Year(s); **Total Positions:** 120 (GY1: 44)
 ADC 420; AA 21,350; OPV 200,500, CD, END, GE, HMI, ID, NEP, PUD, RHU

Virginia Mason Hospital Program

Virginia Mason Hospital
Program Director:
 James W Benson, Jr, MD
 Virginia Mason Hospital
 P O Box 1930
 Seattle WA 98111
Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
 ADC 112; AA 5,340; OPV 155,959

SPOKANE

Spokane Program
 Sacred Heart Medical Center
 Deaconess Medical Center-Spokane
Program Director:
 Patrick O Tennican, MD
 T A F C-9, Dept of Internal Med
 W 101 8th Ave
 Spokane WA 99220
Length: 3 Year(s); **Total Positions:** 22 (GY1: 7)
 ADC 384; AA 50,000; OPV 800

TACOMA

Madigan Army Medical Center Program
 Madigan Army Medical Center
Program Director:
 Col Gary Treece, MD
 Department of Medicine
 Madigan Army Medical Center
 Tacoma WA 98431
Length: 3 Year(s); **Total Positions:** 21 (GY1: 7)
 ADC 77; AA 4,672; OPV 162,060
 SUBSPECIALTY: END, HMI, ONM

WEST VIRGINIA

CHARLESTON

West Virginia University (Charleston Division) Program ★
 Charleston Area Medical Center
Program Director:
 Warren Point, MD
 West Virginia University (Charleston Division)
 3110 Mac Corkle Ave
 Charleston WV 25304
Length: 3 Year(s); **Total Positions:** 22 (GY1: 10)
 ADC 295; AA 11,929; OPV 10,585

WEST VIRGINIA — cont'd

HUNTINGTON

Marshall University School of Medicine Program
 Cabell Huntington Hospital
 St Mary's Hospital
 Veterans Administration Medical Center (Huntington)
Program Director:
 Maurice A Mufson, MD
 Marshall University School of Medicine
 Dept of Internal Medicine
 Huntington WV 25701
Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
 ADC 135; AA 4,000; OPV 13,500
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM

MORGANTOWN

West Virginia University Program
 West Virginia University Hospitals
Program Director:
 Theodore A Kotchen, MD
 West Virginia University Hospitals
 Dept of Internal Medicine
 Morgantown WV 26506
Length: 3 Year(s); **Total Positions:** 36 (GY1: 14)
 ADC 105; AA 4,225; OPV 46,957
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, PUD, RHU

WHEELING

Ohio Valley Medical Center Program
 Ohio Valley Medical Center
Program Director:
 Jeffrey S Shultz, MD
 Ohio Valley Medical Center, Dept of Internal Medicine
 2000 Eoff St
 Wheeling WV 26003
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 ADC 87; AA 3,470; OPV 3,000

WISCONSIN

LA CROSSE

Gundersen Medical Foundation-La Crosse Lutheran Hospital Program
 Gundersen Medical Foundation-La Crosse Lutheran Hospital
Program Director:
 Edwin L Overholt, MD
 Gundersen Medical Foundation
 1836 South Ave
 La Crosse WI 54601
Length: 3 Year(s); **Total Positions:** 21 (GY1: 7)
 ADC 63; AA 4,152; OPV 123,569

MADISON

University of Wisconsin Program A ★
 University of Wisconsin Hospital and Clinics
 Wm S Middleton Memorial Veterans Hospital
Program Director:
 William A Craig, MD
 University of Wisconsin Hospital and Clinics
 600 Highland Ave
 Madison WI 53792
Length: 3 Year(s); **Total Positions:** 67 (GY1: 21)
 ADC 276; AA 12,836; OPV 86,977
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

MARSHFIELD

University of Wisconsin Program B
 Marshfield Clinic-St Joseph's Hospital
Program Director:
 George E Magnin, MD
 Marshfield Clinic-St Joseph's Hospital
 1000 N Oak Ave
 Marshfield WI 54449
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 ADC 171; AA 7,985; OPV 214,701

MILWAUKEE

Medical College of Wisconsin Program
 Milwaukee County Medical Complex
 Clement J Zablocki Veterans Administration Medical Center
 Froedtert Memorial Lutheran Hospital
Program Director:
 Daniel J McCarty, MD
 Medical College of Wisconsin, Dept of Internal Med
 8700 W Wisconsin Ave
 Milwaukee WI 53226
Length: 3 Year(s); **Total Positions:** 85 (GY1: 31)
 ADC 334; AA 18,903; OPV 72,036
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

University of Wisconsin Program C

Mount Sinai Medical Center
Program Director:
 Debesh C Mazumdar, MD
 Richard E Rieselbach, MD
 Mount Sinai Medical Center
 950 N 12th St
 Milwaukee WI 53233
Length: 3 Year(s); **Total Positions:** 42 (GY1: 16)
 ADC 116; AA 6,506; OPV 53,545
 SUBSPECIALTY: CD, HMI

UNITED STATES AIR FORCE

CALIFORNIA

FAIRFIELD

David Grant U S A F Medical Center Program
 David Grant U S A F Medical Center
Program Director:
 Col David Gremillion, MD
 David Grant U S A F Medical Center
 Travis A F B
 Fairfield CA 94535
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 ADC 78; AA 2,886; OPV 64,201

MISSISSIPPI

BILOXI

U S A F Medical Center (Keesler) Program
 U S A F Medical Center (Keesler)
Program Director:
 Col Robert S Perlestein, MD
 U S A F Medical Center
 Keesler A F B
 Biloxi MS 39534
Length: 3 Year(s); **Total Positions:** 30 (GY1: 10)
 ADC 112; AA 3,600; OPV 90,000

OHIO

WRIGHT-PATTERSON A F B

U S A F Medical Center (Wright-Patterson) Program
 U S A F Medical Center (Wright-Patterson)
Program Director:
 Col Stephen Mc Donald, MD
 U S A F Medical Center (A F L C)
 Dept of Internal Medicine, S G H M
 Wright-Patterson A F B OH 45433
Length: 3 Year(s); **Total Positions:** 19 (GY1: 6)
 ADC 67; AA 2,458; OPV 61,000

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program
 Wilford Hall U S A F Medical Center
Program Director:
 Col Richard N Boswell, MD
 Dept of Internal Medicine
 Wilford Hall U S A F Medical Center
 San Antonio TX 78236
Length: 3 Year(s); **Total Positions:** 50 (GY1: 22)
 ADC 322; AA 6,370; OPV 117,674
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

UNITED STATES ARMY

CALIFORNIA

SAN FRANCISCO

Letterman Army Medical Center Program
 Letterman Army Medical Center
Program Director:
 Col Charles Miller, MD
 Letterman Army Medical Center
 Presidio of San Francisco
 San Francisco CA 94129
Length: 3 Year(s); **Total Positions:** 21 (GY1: 7)
 ADC 98; AA 1,957; OPV 132,539
 SUBSPECIALTY: CD, HMI, ONM

COLORADO

AURORA

Fitzsimons Army Medical Center Program
 Fitzsimons Army Medical Center
Program Director:
 Col Joseph I Matthews, MD
 Fitzsimons Army Medical Center
 Dept of Medicine
 Aurora CO 80045
Length: 3 Year(s); **Total Positions:** 27 (GY1: 8)
 ADC 124; AA 6,000; OPV 20,000
 SUBSPECIALTY: CD, END, PUD

D. C.

WASHINGTON

Walter Reed Army Medical Center Program
 Walter Reed Army Medical Center
Program Director:
 Lt Col Eric B Schoemaker, M D, PhD
 Walter Reed Army Medical Center
 Dept of Medicine
 Washington DC 20307
Length: 3 Year(s); **Total Positions:** 40 (GY1: 13)
 ADC 170; AA 5,900; OPV 205,000
 SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

GEORGIA

FORT GORDON

Dwight David Eisenhower Army Medical Center Program
 Dwight David Eisenhower Army Medical Center
Program Director:
 Col David R Haburchak, MD
 Dwight David Eisenhower Army Medical Center
 Dept of Medicine
 Fort Gordon GA 30905
Length: 3 Year(s); **Total Positions:** 18 (GY1: 1)
 ADC 92; AA 4,840; OPV 102,002

HAWAII

HONOLULU

Tripler Army Medical Center Program
 Tripler Army Medical Center
Program Director:
 Col Charles C Jones, MD
 Tripler Army Medical Center
 Dept of Medicine
 Honolulu HI 96859
Length: 3 Year(s); **Total Positions:** 26 (GY1: 8)
 ADC 100; AA 3,065; OPV 133,584

TEXAS

EL PASO

William Beaumont Army Medical Center Program ★

William Beaumont Army Medical Center

Program Director:

Col Preston B Cannady, Jr, MD
William Beaumont Army Medical Center
Department of Medicine
El Paso TX 79920

Length: 3 Year(s); Total Positions: 31 (GY1: 11)
ADC 102; AA 4,500; OPV 130,000
SUBSPECIALTY: GE

SAN ANTONIO

Brooke Army Medical Center Program

Brooke Army Medical Center

Program Director:

Lt Col Michael J Kussman, MD
Brooke Army Medical Center
Fort Sam Houston
San Antonio TX 78234

Length: 3 Year(s); Total Positions: 34 (GY1: 11)
ADC 7; AA 2,792; OPV 50,294
SUBSPECIALTY: CD, GE, HMI, ID, ONM, NEP, PUD

WASHINGTON

TACOMA

Madigan Army Medical Center Program

Madigan Army Medical Center

Program Director:

Col Gary Treece, MD
Department of Medicine
Madigan Army Medical Center
Tacoma WA 98431

Length: 3 Year(s); Total Positions: 21 (GY1: 7)
ADC 77; AA 4,672; OPV 162,060
SUBSPECIALTY: END, HMI, ONM

UNITED STATES NAVY

CALIFORNIA

OAKLAND

Naval Hospital (Oakland) Program

Naval Hospital (Oakland)

Program Director:

Cdr W M Shea, MD
Naval Hospital
Dept of Internal Medicine
Oakland CA 94627

Length: 3 Year(s); Total Positions: 10 (GY1: 0)
ADC 50; AA 2,700; OPV 43,000

SAN DIEGO

Naval Hospital (San Diego) Program

Naval Hospital (San Diego)

Program Director:

Capt Michael A Crucitt, MD
Naval Hospital
Dept of Medicine
San Diego CA 92134

Length: 3 Year(s); Total Positions: 40 (GY1: 18)
ADC 110; AA 5,104; OPV 127,016
SUBSPECIALTY: CD, GE, HMI, ID, ONM, NEP, PUD

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program

Naval Hospital (Bethesda)

Program Director:

Walter W Karney, MD
Naval Hospital
Dept of Medicine
Bethesda MD 20814

Length: 3 Year(s); Total Positions: 28 (GY1: 18)
ADC 105; AA 4,000; OPV 124,000
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, PUD

VIRGINIA

PORTSMOUTH

Naval Hospital (Portsmouth) Program

Naval Hospital (Portsmouth)

Program Director:

Capt J D Kennedy, MD
Naval Hospital
Dept of Medicine
Portsmouth VA 23708

Length: 3 Year(s); Total Positions: 32 (GY1: 18)
ADC 87; AA 5,444; OPV 90,617
SUBSPECIALTY: NEP, PUD

VETERANS ADMINISTRATION

CALIFORNIA

LONG BEACH

University of California (Irvine) Program B

Veterans Administration Medical Center (Long Beach)

Program Director:

Frederic A Wyle, MD
Veterans Administration Medical Center
5901 E 7th St
Long Beach CA 90822

Length: 3 Year(s); Total Positions: 68 (GY1: 30)
ADC 383; AA 11,900; OPV 120,000

LOS ANGELES (SEPULVEDA)

U C L A San Fernando Valley Program

Veterans Administration Medical Center (Sepulveda)

Los Angeles County-Olive View Medical Center

Program Director:

Stanley G Korenman, MD
Veterans Administration Medical Center
16111 Plummer
Sepulveda CA 91343

Length: 3 Year(s); Total Positions: 67 (GY1: 32)
ADC 310; AA 5,200; OPV 140,000
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

LOS ANGELES

West Los Angeles Veterans Administration Medical

Center (Wadsworth Division) Program

West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)

Program Director:

Robert C Hollander, MD
West Los Angeles V A Med Ctr (Wadsworth Div),
691/111 A
Wilshire and Sawtelle Blvds
Los Angeles CA 90073

Length: 3 Year(s); Total Positions: 58 (GY1: 26)
ADC 185; AA 5,660; OPV 12,000
SUBSPECIALTY: CD, END, ID, PUD

MARTINEZ

University of California (Davis) Program B

Veterans Administration Medical Center (Martinez)

Program Director:

Michael C Geokas, M D, PHD
V A Medical Center, Dept of Internal Medicine
150 Muir Rd
Martinez CA 94553

Length: 3 Year(s); Total Positions: 32 (GY1: 14)
ADC 121; AA 3,336; OPV 14,664
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD

D. C.

WASHINGTON

Veterans Administration Medical Center Program

Veterans Administration Medical Center (Washington,
D C)

Program Director:

James D Finkelstein, MD
Veterans Administration Medical Center
50 Irving St, N W
Washington DC 20422

Length: 3 Year(s); Total Positions: 33 (GY1: 12)
ADC 200; AA 5,200; OPV 40,260
SUBSPECIALTY: ID, ONM, NEP

FLORIDA

TAMPA

University of South Florida Program

James A Haley Veterans Hospital
Tampa General Hospital

Program Director:

Roy H Behnke, MD
Univ of South Florida Coll of Medicine
12901 Bruce B Downs Blvd, Box 19
Tampa FL 33612

Length: 3 Year(s); Total Positions: 68 (GY1: 23)
ADC 264; AA 18,374; OPV 22,368
SUBSPECIALTY: CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU

ILLINOIS

HINES

Edward Hines Jr Veterans Administration Hospital Program

Edward Hines Jr Veterans Administration Hospital

Program Director:

Armand Littman, MD
Edward Hines Jr Veterans Administration Hospital
Dept of Medicine
Hines IL 60141

Length: 3 Year(s); Total Positions: 37 (GY1: 13)
ADC 270; AA 15,541; OPV 50,992

MASSACHUSETTS

BOSTON

Veterans Administration Medical Center Program ★

Veterans Administration Medical Center (Boston)

Program Director:

Joel G Caslowitz, MD
Veterans Administration Medical Center
150 S Huntington Ave
Boston MA 02130

Length: 3 Year(s); Total Positions: 38 (GY1: 14)
ADC 130; AA 4,888; OPV 160,000
SUBSPECIALTY: CD, GE, HMI, ONM, NEP

NEW YORK

BRONX

Mount Sinai School of Medicine Program C

Veterans Administration Medical Center (Bronx)

Program Director:

Herbert Mark, MD
V A Medical Center, Dept of Internal Medicine
130 W Kingsbridge Rd
New York (Bronx) NY 10468

Length: 3 Year(s); Total Positions: 0 (GY1: 0)
ADC 170; AA 11,133; OPV 14,836
SUBSPECIALTY: GE

NEW YORK — cont'd

NEW YORK

New York University Medical Center Program B
Veterans Administration Medical Center (Manhattan)
New York University Medical Center

Program Director:

Norton Spritz, MD
Veterans Administration Medical Center
First Ave At E 24th St
New York NY 10010

Length: 3 Year(s); **Total Positions:** 35 (GY1: 16)

ADC 212; AA 6,712; OPV 12,000

SUBSPECIALTY: CD, GE, ID

NORTH CAROLINA

ASHEVILLE

Veteran's Administration Asheville Medical Center Program

Veterans Administration Medical Center (Asheville)
Duke University Medical Center

Program Director:

Harold H Rotman, MD
Veterans Administration Medical Center
Riceville and Tunnel Roads
Asheville NC 28805

Length: 3 Year(s); **Total Positions:** 8 (GY1: 4)

ADC 330; AA 65,414; OPV 11,250

NORTH DAKOTA

FARGO

University of North Dakota Program ★
Veterans Administration Med Ctr and Reg Office Ctr
(Fargo)

Dakota Hospital
St Luke's Hospitals

Program Director:

Ronald A Nelson, MD
Univ of North Dakota, Dept of Med, C/O V A Med Ctr
N Elm and 21st Ave
Fargo ND 58102

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)

ADC 408; AA 14,293; OPV 94,093

PENNSYLVANIA

WILKES-BARRE

Northeastern Pennsylvania Hospitals Program
Veterans Administration Medical Center (Wilkes-Barre)
Community Medical Center

Program Director:

Ramesh M Shah, MD
Veterans Administration Medical Center
1111 E End Blvd
Wilkes-Barre PA 18711

Length: 3 Year(s); **Total Positions:** 32 (GY1: 15)

ADC 366; AA 33,039; OPV 209,333

PUERTO RICO

SAN JUAN

Veterans Administration Medical and Regional Office Center Program

Veterans Admin Medical and Regional Office Ctr (San Juan)

Program Director:

Manuel Martinez-Maldonado, MD
V A Medical and Regional Office Center
G P O Box 4867, Bo Monacillos
San Juan PR 00936

Length: 3 Year(s); **Total Positions:** 43 (GY1: 14)

ADC 230; AA 8,910; OPV 19,360

SUBSPECIALTY: CD, ID, NEP, PUD

SOUTH DAKOTA

SIOUX FALLS

University of South Dakota Program ★

Royal C Johnson Veterans Administration Medical Center

Mc Kennan Hospital
Sioux Valley Hospital

Program Director:

Anthony G Salem, MD
Univ of South Dakota, Dept of Internal Medicine
2501 W 22nd St
Sioux Falls SD 57117

Length: 3 Year(s); **Total Positions:** 20 (GY1: 8)

ADC 804; AA 21,900; OPV 45,000

ACCREDITED PROGRAMS IN INTERNAL MEDICINE-CARDIOVASCULAR DISEASE

INTERNAL MEDICINE-CARDIOVASCULAR DISEASE

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
University of Alabama Hospital

Program Director:

Robert C Bourge, MD
University of Alabama Hospitals
University Station
Birmingham AL 35294

Length: 2 Year(s); **Total Positions:** 7

MOBILE

University of South Alabama Program
University of South Alabama Medical Center

Program Director:

C Daniel Cabaniss, MD
University of South Alabama Medical Center
2451 Fillingim St
Mobile AL 36617

Length: 2 Year(s); **Total Positions:** 3

ARIZONA

PHOENIX

Good Samaritan Medical Center Program
Good Samaritan Medical Center

Program Director:

Kenneth B Desser, MD
Good Samaritan Medical Center
1111 E Mc Dowell Rd, A-In
Phoenix AZ 85006

Length: 2 Year(s); **Total Positions:** 6

Maricopa Medical Center Program

Maricopa Medical Center

Program Director:

Frances C Munkenbeck, MD
Maricopa Medical Center
P O Box 5099
Phoenix AZ 85010

Length: 2 Year(s); **Total Positions:** 4

TUCSON

University of Arizona Program

University Medical Center

Program Director:

William R Roeske, MD
University of Arizona, Dept of Internal Medicine
1501 N Campbell
Tucson AZ 85724

Length: 2 Year(s); **Total Positions:** 4

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program
University of Arkansas for Medical Sciences

Program Director:

Joe K Bissett, MD
University of Arkansas for Medical Sciences
4301 West Markham
Little Rock AR 72205

Length: 2 Year(s); **Total Positions:** 0

CALIFORNIA

FRESNO

University of California (San Francisco) Program A-1
Valley Medical Center of Fresno

Program Director:

Lauren H Grayson, MD
Valley Medical Center of Fresno
445 S Cedar Ave
Fresno CA 93702

Length: 2 Year(s); **Total Positions:** 2

University of California (San Francisco) Program A-2

Veterans Administration Medical Center (Fresno)

Program Director:

Prakash C Deedwania, MD
Veterans Adm Med Ctr (Fresno)
2615 E Clinton Ave
Fresno CA 93703

Length: 2 Year(s); **Total Positions:** 3

LA JOLLA

Scripps Clinic and Research Foundation Program
Scripps Clinic and Research Foundation

Program Director:

Allen Johnson, MD
Scripps Clinic and Research Foundation
10666 N Torrey Pines Rd
La Jolla CA 92037

Length: 2 Year(s); **Total Positions:** 0

CALIFORNIA — cont'd

LOMA LINDA**Loma Linda University Program**

Loma Linda University Medical Center
Jerry L Pettis Memorial Veterans Administration
Hospital

Program Director:

William H Willis, Jr, MD
Loma Linda University Medical Center
Department of Internal Medicine
Loma Linda CA 92354

Length: 2 Year(s); **Total Positions:** 11

LONG BEACH**St Mary Medical Center Program**

St Mary Medical Center
Program Director:
Irvin Ungar, MD
St Mary Medical Center, Dept of Medicine
1050 Linden Ave, P O Box 887
Long Beach CA 90801

Length: 2 Year(s); **Total Positions:** 5

LOS ANGELES**Cedars-Sinai Medical Center Program**

Cedars-Sinai Medical Center
Program Director:
Stanely A Rubin, MD
Cedars-Sinai Medical Center, Dept of Internal
Medicine
8700 Beverly Blvd
Los Angeles CA 90048

Length: 2 Year(s); **Total Positions:** 15

Kaiser Foundation Hospital (Sunset) Program

Kaiser Foundation Hospital (Sunset)
Program Director:
Irwin A. Levinson, MD
Kaiser Foundation Hospital
4867 Sunset Blvd
Los Angeles CA 90027

Length: 2 Year(s); **Total Positions:** 8

LOS ANGELES (SEPULVEDA)**U C L A San Fernando Valley Program**

Veterans Administration Medical Center (Sepulveda)
Program Director:
Vasant N Udhoji, MD
Veterans Administration Medical Center
16111 Plummer Street
Sepulveda CA 91343

Length: 2 Year(s); **Total Positions:** 4

LOS ANGELES**University of Southern California Program**

Los Angeles County-U S C Medical Center
Program Director:
Shahbudin Rahimtoola, MD
University of Southern California Medical Center
1200 N State St
Los Angeles CA 90033

Length: 2 Year(s); **Total Positions:** 12

West Los Angeles Veterans Administration Medical Center (Wadsworth Division) Program

West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)
Program Director:
Richard A Williams, MD
West Los Angeles V A Medical Center (Wadsworth
Division)
Wildhire and Sawtelle Blvds
Los Angeles CA 90073

Length: 2 Year(s); **Total Positions:** 6

White Memorial Medical Center Program

White Memorial Medical Center
Program Director:
Herman H Ricketts, MD
White Memorial Medical Center
1700 Brooklyn Ave
Los Angeles CA 90033

Length: 2 Year(s); **Total Positions:** 3

Martin Luther King, Jr-Drew Medical Center Program

Martin Luther King, Jr-Drew Medical Center
St Vincent's Medical Center
Program Director:
Ravi Prakash, MD
L A County-Martin Luther King, Jr/Drew Medical
Center
12021 South Wilmington Avenue
Los Angeles CA 90059

Length: 2 Year(s); **Total Positions:** 0

U C L A Hospital and Clinics, Center for The Health Sciences Program

U C L A Medical Center
Program Director:
John S Child, MD
U C L A School of Medicine
Center for the Health Sciences
Los Angeles CA 90024

Length: 2 Year(s); **Total Positions:** 0

MARTINEZ**University of California (Davis) Program B**

Veterans Administration Medical Center (Martinez)
Program Director:
Alan B. Schwartz, MD
Veterans Administration Medical Center
150 Muir Rd
Martinez CA 94553

Length: 2 Year(s); **Total Positions:** 3

ORANGE**University of California (Irvine) Program A**

University of California Irvine Medical Center
Program Director:
Cardiovascular Program Director
Univ of California Irvine Med Ctr, Dept Internal Med
101 City Drive, South
Orange CA 92668

Length: 2 Year(s); **Total Positions:** 0

SACRAMENTO**University of California (Davis) Program A**

Univ of California (Davis) Medical Center (Sacramento)
Program Director:
William Bommer, MD
University of California (Davis) Medical Center
4301 X Street
Sacramento CA 95817

Length: 2 Year(s); **Total Positions:** 9

SAN DIEGO**Naval Hospital (San Diego) Program**

Naval Hospital (San Diego)
Program Director:
Capt John L Carlisle, MD
Naval Hospital
Dept of Medicine
San Diego CA 92134

Length: 2 Year(s); **Total Positions:** 9

Mercy Hospital and Medical Center Program

Mercy Hospital and Medical Center
Program Director:
Cardiovascular Program Director
Mercy Hospital and Medical Center
4077 5th Avenue
San Diego CA 92103

Length: 2 Year(s); **Total Positions:** 0

University of California (San Diego) Program

U C S D Medical Center
Veterans Administration Medical Center (San Diego)
Program Director:
Kirk Peterson, MD
U C S D Medical Center, Dept of Medicine
225 Dickinson Street
San Diego CA 92103

Length: 2 Year(s); **Total Positions:** 0

SAN FRANCISCO**Letterman Army Medical Center Program**

Letterman Army Medical Center
Program Director:
Col Joseph A Paris, MD
Letterman Army Medical Center
Presidio of San Francisco
San Francisco CA 94129

Length: 2 Year(s); **Total Positions:** 7

Mount Zion Hospital and Medical Center Program

Mount Zion Hospital and Medical Center
Program Director:
Edward M Cohen, MD
James Mailhot, MD
Mount Zion Hospital and Medical Center, Dept of
Medicine
1600 Divisadero
San Francisco CA 94115

Length: 2 Year(s); **Total Positions:** 2

Pacific Presbyterian Medical Center Program

Pacific Presbyterian Medical Center
Program Director:
Gabriel Gregoratos, MD
Pacific Presbyterian Medical Center, Div of Cardiology
Clay and Buchanan St, Box 7999
San Francisco CA 94120

Length: 2 Year(s); **Total Positions:** 6

University of California (San Francisco) Program B

Medical Center At the Univ of California San Francisco
Program Director:
William W Parmley, MD
Dept of Medicine
1186 Moffitt Hospital
San Francisco CA 94143

Length: 2 Year(s); **Total Positions:** 18

STANFORD**Stanford University Program**

Stanford University Hospital
Program Director:
Edwin L Alderman, MD
Stanford University Hospital, Div of Cardiology, P2033
300 Pasteur Dr
Stanford CA 94305

Length: 2 Year(s); **Total Positions:** 18

TORRANCE**Los Angeles County-Harbor-U C L A Medical Center Program**

Los Angeles County-Harbor-U C L A Medical Center
Program Director:
Kenneth A Narahara, MD
Los Angeles County-Harbor-U C L A Medical Center
Bin 400, 1000 W Carson St
Torrance CA 90509

Length: 2 Year(s); **Total Positions:** 8

COLORADO**AURORA****Fitzsimons Army Medical Center Program**

Fitzsimons Army Medical Center
Program Director:
Richard C Davis, Jr, M D, PHD
Fitzsimons Army Medical Center
Cardiovascular Disease Section
Aurora CO 80045

Length: 2 Year(s); **Total Positions:** 4

COLORADO — cont'd

DENVER

A M I Presbyterian-St Luke's Medical Center Program

A M I Presbyterian Denver Hospital
A M I St Luke's Hospital

Program Director:

Fred W Shoonmaker, MD
A M I Presbyterian-St Luke's Medical Center
601 E 19th Ave
Denver CO 80203

Length: 2 Year(s); Total Positions: 3

University of Colorado Program

University of Colorado Health Sciences Center

Program Director:

Lawrence D Horwitz, MD
Univ of Colorado Health Sciences Center Dept of
Medicine
Box B-178 4200 E Ninth Ave
Denver CO 80262

Length: 2 Year(s); Total Positions: 13

CONNECTICUT

BRIDGEPORT

Bridgeport Hospital Program

Bridgeport Hospital

Program Director:

Joseph Babb, MD
Bridgeport Hospital, Dept of Medicine
267 Grant Street
Bridgeport CT 06602

Length: 2 Year(s); Total Positions: 3

St Vincent's Medical Center Program

St Vincent's Medical Center

Program Director:

Edward J Kosinski, MD
Maj Fred Vandeman, MD
Letterman Army Medical Center
Dept of Radiology
San Francisco CA 94129

Length: 2 Year(s); Total Positions: 3

FARMINGTON

University of Connecticut Program A

John Dempsey Hospital Univ of Connecticut Health
Center

Program Director:

Arnold Katz, MD
Univ of Connecticut Health Science Center
Dept of Medicine
Farmington CT 06032

Length: 2 Year(s); Total Positions: 6

HARTFORD

Hartford Hospital Program

Hartford Hospital

Program Director:

Jeffrey Kluger, MD
Hartford Hospital
80 Seymour Street
Hartford CT 06115

Length: 2 Year(s); Total Positions: 6

University of Connecticut Program B

Mount Sinai Hospital

Program Director:

Arthur L Riba, MD
Mount Sinai Hospital
500 Blue Hills Ave
Hartford CT 06112

Length: 2 Year(s); Total Positions: 2

NEW HAVEN

Hospital of St Raphael Program

Hospital of St Raphael

Program Director:

Phillip Fazzino, MD
Hospital of St Raphael, Dept of Medicine
1420 Chapel St
New Haven CT 06511

Length: 2 Year(s); Total Positions: 3

Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Program Director:

Barry Zaret, MD
Yale-New Haven Medical Center, Dept of Medicine
333 Cedar St
New Haven CT 06510

Length: 2 Year(s); Total Positions: 15

NORWALK

Norwalk Hospital Program

Norwalk Hospital

Program Director:

Martin Joel Krauthamer, MD
Norwalk Hospital, Dept of Medicine
Maple St
Norwalk CT 06856

Length: 2 Year(s); Total Positions: 2

D. C.

WASHINGTON

George Washington University Program

George Washington University Hospital

Program Director:

Allan M Ross, MD
George Washington Univ Hospital, Dept of Medicine
901 23rd St, N W
Washington DC 20037

Length: 2 Year(s); Total Positions: 9

Georgetown University Program

Georgetown University Hospital

Veterans Administration Medical Center (Washington,
D C)

Program Director:

Charles Rackley, MD
Georgetown University Hospital, Dept of Medicine
3800 Reservoir Rd, N W
Washington DC 20007

Length: 2 Year(s); Total Positions: 18

Howard University Program

Howard University Hospital

Program Director:

Charles Curry, MD
Howard University Hospital
2041 Georgia Avenue, NW
Washington DC 20060

Length: 2 Year(s); Total Positions: 5

Washington Hospital Center Program

Washington Hospital Center

Program Director:

Joseph Lindsay, Jr, MD
Washington Hospital Center
110 Irving Street, N W
Washington DC 20010

Length: 2 Year(s); Total Positions: 3

District of Columbia General Hospital Program A

District of Columbia General Hospital

Program Director:

Nayab Ali, MD
District of Columbia General Hospital, Dept of Internal
Med
19th & Massachusetts Avenue, S E
Washington DC 20003

Length: 2 Year(s); Total Positions: 0

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Herman L Price, MD
Walter Reed Army Medical Center
Washington DC 20307

Length: 2 Year(s); Total Positions: 0

FLORIDA

GAINESVILLE

University of Florida Program

Shands Hospital At the University of Florida

Veterans Administration Medical Center (Gainesville)

Program Director:

C Richard Conti, MD
Univ of Florida College of Medicine
Box J-277
Gainesville FL 32610

Length: 2 Year(s); Total Positions: 7

JACKSONVILLE

Jacksonville Health Education Program

University Hospital (Jacksonville Health Educ
Program)

Program Director:

Alan B Miller, MD
Jacksonville Health Education Program
655 W 8th St
Jacksonville FL 32209

Length: 2 Year(s); Total Positions: 5

MIAMI

University of Miami-Jackson Memorial Medical Center
Program

University of Miami-Jackson Memorial Medical Center
Veterans Administration Medical Center (Miami)

Program Director:

Robert Myerburg, MD
University of Miami School of Medicine, Dept of
Medicine
P O Box 016960 (R-60)
Miami FL 33101

Length: 2 Year(s); Total Positions: 12

MIAMI BEACH

Mount Sinai Medical Center of Greater Miami Program

Mount Sinai Medical Center of Greater Miami

Program Director:

Phillip Samet, MD
Mount Sinai Medical Center of Greater Miami
4300 Alton Rd
Miami Beach FL 33140

Length: 2 Year(s); Total Positions: 15

TAMPA

University of South Florida Program

James A Haley Veterans Hospital

Program Director:

Stephen P Glasser, MD
Univ of South Florida College of Medicine
12901 N 30th St, Box 19
Tampa FL 33612

Length: 2 Year(s); Total Positions: 11

GEORGIA

ATLANTA

Emory University Program

Emory University Hospital

Grady Memorial Hospital

Program Director:

Robert C Schlant, MD
Emory University Hospital
69 Butler Street, S E
Atlanta GA 30303

Length: 2 Year(s); Total Positions: 36

GEORGIA — cont'd

AUGUSTA

Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics
Veterans Administration Medical Center (Augusta)

Program Director:

Nancy C Flowers, MD
Medical College of Georgia
Dept of Medicine
Augusta GA 30912

Length: 2 Year(s); Total Positions: 9

ILLINOIS

CHICAGO

Cook County Hospital Program

Cook County Hospital

Program Director:

Jack J Ferlinz, MD
Cook County Hospital
1825 W Harrison
Chicago IL 60612

Length: 2 Year(s); Total Positions: 11

Illinois Masonic Medical Center Program

Illinois Masonic Medical Center

Program Director:

Rimgaudas Nemickas, MD
Illinois Masonic Medical Center
836 W Wellington Ave
Chicago IL 60657

Length: 2 Year(s); Total Positions: 4

Mercy Hospital and Medical Center Program

Mercy Hospital and Medical Center

Program Director:

H Dizadji, MD
Mercy Hospital and Medical Center
Stevenson Expressway At King Dr
Chicago IL 60616

Length: 2 Year(s); Total Positions: 2

Michael Reese Hospital and Medical Center Program

Michael Reese Hospital and Medical Center

Program Director:

Patricia A Mc Elroy, MD
Michael Reese Hospital and Medical Center, Dept of
Medicine
31st and Lake Shore Dr
Chicago IL 60616

Length: 2 Year(s); Total Positions: 8

Northwestern University Medical School Program

Northwestern University Hospitals
Northwestern Memorial Hospital

Program Director:

Richard Davison, MD
Northwestern University Medical School
303 E Chicago Ave
Chicago IL 60611

Length: 2 Year(s); Total Positions: 12

Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center

Program Director:

Philip R Liebson, MD
Rush-Presbyterian-St Luke's Medical Center
1653 W Congress Pkwy
Chicago IL 60612

Length: 2 Year(s); Total Positions: 12

University of Chicago Program

University of Chicago Hospitals

Program Director:

Morton F Arnsdorf, MD
University of Chicago Medical Center
5841 S Maryland, Box 423
Chicago IL 60637

Length: 2 Year(s); Total Positions: 13

University of Illinois Program

University of Illinois Hospital
Veterans Administration Westside Medical Center

Program Director:

Bruce H Brundage, MD
University of Illinois Hospital
840 South Wood Street
Chicago IL 60612

Length: 2 Year(s); Total Positions: 8

EVANSTON

Loyola University Program B

St Francis Hospital of Evanston

Program Director:

J P Bicoff, MD
St Francis Hospital of Evanston
355 Ridge Ave
Evanston IL 60202

Length: 2 Year(s); Total Positions: 0

MAYWOOD

Loyola University Program A

Foster G Mc Gaw Hospital-Loyola Univ of Chicago

Program Director:

Patrick J Scanlon, MD
Dept of Medicine, Rm 126, Bldg 54
2160 S First Ave
Maywood IL 60153

Length: 2 Year(s); Total Positions: 21

NORTH CHICAGO

Chicago Medical School Program ★

Veterans Administration Medical Center (North
Chicago)

Program Director:

Max H Weil, MD
Chicago Medical School, Dept of Medicine
3333 Green Bay Rd
North Chicago IL 60064

Length: 2 Year(s); Total Positions: 6

OAK LAWN

Christ Hospital and Medical Center Program

Christ Hospital and Medical Center

Program Director:

Hugo Cuadros, MD
Department of Internal Medicine, Christ Hospital
4440 W 95th St
Oak Lawn IL 60453

Length: 2 Year(s); Total Positions: 4

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program

Indiana University Hospitals

Program Director:

Eric Williams, MD
Indiana Univ Med Ctr, Krannert Inst of Cardiology
1001 W 10th St
Indianapolis IN 46202

Length: 2 Year(s); Total Positions: 19

Methodist Hospital of Indiana Program

Methodist Hospital of Indiana

Program Director:

Richard W Campbell, MD
Methodist Hospital of Indiana, Dept of Internal
Medicine
1701 N Senate Blvd, P O Box 1367
Indianapolis IN 46206

Length: 2 Year(s); Total Positions: 2

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program A

University of Iowa Hospitals and Clinics

Program Director:

Richard Kerber, MD
University Hospital
Department of Medicine
Iowa City IA 52242

Length: 2 Year(s); Total Positions: 12

KANSAS

KANSAS CITY

University of Kansas Medical Center Program

University of Kansas Medical Center

Program Director:

Marvin Dunn, MD
Univ of Kansas College of Health Sciences, Dept of Int
Med
39th and Rainbow Blvd
Kansas City KS 66103

Length: 2 Year(s); Total Positions: 5

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center
Veterans Administration Medical Center (Lexington)

Program Director:

Anthony De Maria, MD
University Hospital-Albert B Chandler Medical Center
800 Rose Street
Lexington KY 40536

Length: 2 Year(s); Total Positions: 9

LOUISVILLE

University of Louisville Program

Humana Hospital-University

Program Director:

Joel Kupersmith, MD
Univ of Louisville School of Medicine, Dept of Medicine
500 South Preston Street
Louisville KY 40292

Length: 2 Year(s); Total Positions: 10

LOUISIANA

NEW ORLEANS

Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation

Program Director:

Donald T Erwin, MD
Alton Ochsner Medical Foundation
1516 Jefferson Highway
New Orleans LA 70121

Length: 2 Year(s); Total Positions: 6

Tulane University Program

Charity Hospital of Louisiana-Tulane Division

Tulane University Hospital

Veterans Admin Med Center-Tulane Service (New
Orleans)

Program Director:

John H Phillips, MD
Tulane Medical Center
1430 Tulane Avenue
New Orleans LA 70112

Length: 2 Year(s); Total Positions: 12

SHREVEPORT

Louisiana State University (Shreveport) Program

Louisiana State University Hospital

Program Director:

Henry G Hanley, MD
Louisiana State University Medical Center
1541 Kings Highway
Shreveport LA 71130

Length: 2 Year(s); Total Positions: 6

MAINE

PORTLAND

Maine Medical Center Program
Maine Medical Center
Program Director:
Harold L Osher, MD
Maine Medical Center
22 Bramhall Street
Portland ME 04102
Length: 2 Year(s); **Total Positions:** 4

MARYLAND

BALTIMORE

Johns Hopkins University Program
Johns Hopkins Hospital
Program Director:
Lewis C Becker, MD
Johns Hopkins Hospital, Dept of Medicine
600 N Wolfe St, Halsted 500
Baltimore MD 21205
Length: 2 Year(s); **Total Positions:** 30

University of Maryland Program A-1
University of Maryland Medical System
Program Director:
Robert Vogel, MD
University of Maryland Medical System
22 S Green St
Baltimore MD 21201
Length: 2 Year(s); **Total Positions:** 12

► **University of Maryland Program A-2**
University of Maryland Medical System
Veterans Administration Medical Center (Baltimore)
Program Director:
Michael Fisher, MD
University of Maryland Hospital
22 S Greene St
Baltimore MD 21201
Length: 2 Year(s); **Total Positions:** 0

BETHESDA

Naval Hospital (Bethesda) Program
Naval Hospital (Bethesda)
Program Director:
Bruce K Lloyd, MD
Naval Hospital
Dept of Medicine
Bethesda MD 20814
Length: 2 Year(s); **Total Positions:** 6

MASSACHUSETTS

BOSTON

Beth Israel Hospital Program
Beth Israel Hospital
Program Director:
William Grossman, MD
Beth Israel Hospital, Dept of Medicine
330 Brookline Ave
Boston MA 02215
Length: 2 Year(s); **Total Positions:** 18

Boston University Program
Boston City Hospital
University Hospital
Program Director:
Thomas J Ryan, MD
Carl Apstein, MD
University Hospital, Dept of Internal Medicine
75 E Newton St
Boston MA 02118
Length: 2 Year(s); **Total Positions:** 14

Massachusetts General Hospital Program
Massachusetts General Hospital
Program Director:
Edgar Haber, MD
Massachusetts General Hospital
Fruit St
Boston MA 02214
Length: 2 Year(s); **Total Positions:** 15

New England Medical Center Program
New England Medical Center
Program Director:
Deeb Salem, MD
New England Medical Center
171 Harrison Ave
Boston MA 02111
Length: 2 Year(s); **Total Positions:** 9

New England Deaconess Hospital Program A
New England Deaconess Hospital
Program Director:
O Stevens Leland, Jr, MD
New England Deaconess Hospital
185 Pilgrim Rd
Boston MA 02215
Length: 2 Year(s); **Total Positions:** 10

St Elizabeth's Hospital of Boston Program
St Elizabeth's Hospital of Boston
Program Director:
Bernard D Kosowsky, MD
St Elizabeth's Hospital of Boston
736 Cambridge St
Boston MA 02135
Length: 2 Year(s); **Total Positions:** 6

Veterans Administration Medical Center Program
Veterans Administration Medical Center (Boston)
Program Director:
William H Gaasch, MD
Veterans Administration Medical Center
150 South Huntington Avenue
Boston MA 02130
Length: 2 Year(s); **Total Positions:** 3

Brigham and Women's Hospital Program A-1
Brigham and Women's Hospital
Program Director:
Thomas W Smith, MD
Brigham and Women's Hospital, Dept of Medicine
75 Francis St
Boston MA 02115
Length: 2 Year(s); **Total Positions:** 24

► **Brigham and Women's Hospital Program A-2**
Brigham and Women's Hospital
Program Director:
Bernard Lown, MD
Brigham and Women's Hospital, Dept of Medicine
75 Francis St
Boston MA 02115
Length: 2 Year(s); **Total Positions:** 0

BURLINGTON

► **New England Deaconess Hospital Program B**
Lahey Clinic Foundation
Program Director:
John Butterly, MD
Lahey Clinic Foundation
41 Mall Rd
Burlington MA 01805
Length: 2 Year(s); **Total Positions:** 0

SPRINGFIELD

Baystate Medical Center Program
Baystate Medical Center
Program Director:
Ralph E Gianelly, MD
Baystate Medical Center
759 Chestnut Street
Springfield MA 01199
Length: 2 Year(s); **Total Positions:** 5

WEST ROXBURY

Brigham and Women's Hospital Program A-3
Brockton-West Roxbury V A Med Ctr-West Roxbury
Div
Program Director:
Alfred Parisi, MD
Veterans Administration Medical Center, Dept of
Medicine
1400 V F W Parkway
West Roxbury MA 02132
Length: 2 Year(s); **Total Positions:** 8

WORCESTER

University of Massachusetts Medical Center Program
University of Massachusetts Hospital
Program Director:
John Gaca, MD
University of Massachusetts Medical Center
55 Lake Ave, N
Worcester MA 01655
Length: 2 Year(s); **Total Positions:** 12

MICHIGAN

ANN ARBOR

University of Michigan Program
University of Michigan Hospitals
Program Director:
Bertram Pitt, MD
University of Michigan Hospitals
1500 E Medical Ctr Dr, 3910 Taubman
Ann Arbor MI 48109
Length: 2 Year(s); **Total Positions:** 17

DETROIT

Henry Ford Hospital Program ★
Henry Ford Hospital
Program Director:
Howard S Rosman, MD
Henry Ford Hospital
2799 W Grand Blvd
Detroit MI 48202
Length: 2 Year(s); **Total Positions:** 15

Sinai Hospital of Detroit Program
Sinai Hospital of Detroit
Program Director:
Melvyn Rubenfire, MD
Sinai Hospital of Detroit
6767 West Outer Dr
Detroit MI 48235
Length: 2 Year(s); **Total Positions:** 6

St John Hospital Program
St John Hospital
Program Director:
John M Formolo, MD
St John Hospital
22101 Moross Rd
Detroit MI 48236
Length: 2 Year(s); **Total Positions:** 6

Wayne State University Program
Detroit Receiving Hospital and University Health
Center
Program Director:
Joshua Wynne, MD
Wayne State University School of Medicine
540 E Canfield
Detroit MI 48201
Length: 2 Year(s); **Total Positions:** 15

ROYAL OAK

William Beaumont Hospital Program
William Beaumont Hospital
Program Director:
Seymour Gordon, MD
Gerald C Timmis, MD
William Beaumont Hospital
3601 W 13 Mile Rd
Royal Oak MI 48072
Length: 2 Year(s); **Total Positions:** 8

MICHIGAN — cont'd

SOUTHFIELD

Providence Hospital Program

Providence Hospital

Program Director:

Wolf F C Duvernoy, MD

Providence Hospital

16001 West Nine Mile Road

Southfield MI 48075

Length: 2 Year(s); Total Positions: 2

MINNESOTA

MINNEAPOLIS

University of Minnesota Program

University of Minnesota Hospital and Clinic

Program Director:

Jay N Cohn, MD

Univ of Minnesota Hospital and Clinic, Dept of
Medicine

Harvard St At E River Rd

Minneapolis MN 55455

Length: 2 Year(s); Total Positions: 19

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic

St Marys Hospital of Rochester

Program Director:

James B Seward, MD

Mayo Graduate School of Medicine

200 First St, S W

Rochester MN 55905

Length: 2 Year(s); Total Positions: 33

MISSISSIPPI

JACKSON

University of Mississippi Medical Center Program

University Hospital

Veterans Administration Medical Center (Jackson)

Program Director:

Patrick H Lehan, MD

University Hospital

2500 North State Street

Jackson MS 39216

Length: 2 Year(s); Total Positions: 4

MISSOURI

COLUMBIA

University of Missouri Medical Center Program

University of Missouri-Columbia Hospital and Clinics

Harry S Truman Memorial Veterans Hospital

Program Director:

John Sanfelippo, MD

University of Missouri Health Sciences Center

M 467 Medical Science Building

Columbia MO 65212

Length: 2 Year(s); Total Positions: 6

KANSAS CITY

University of Missouri At Kansas City Program

Truman Medical Center-West

Program Director:

Harry R Gribbs, MD

University of Missouri, Dept of Medicine

2411 Holmes St

Kansas City MO 64108

Length: 2 Year(s); Total Positions: 2

ST LOUIS

St Louis University Group of Hospitals Program

University Hospital-St Louis University Medical Center

Program Director:

Harold L Kennedy, M.D., MPH

St Louis University School of Medicine

1325 S Grand Blvd, F D H-11th Fl

St Louis MO 63104

Length: 2 Year(s); Total Positions: 20

St Luke's Hospital Program

St Luke's Hospital

Program Director:

Robert Paine, MD

St Luke's Hospital, Dept of Medicine

224 S Woods Mill Rd, Suite 340

St Louis MO 63017

Length: 2 Year(s); Total Positions: 4

Washington University Program

Jewish Hospital of St Louis At Washington Univ Med

Ctr

Program Director:

Louis G Lange, M D, PHD

Washington University, Dept of Internal Medicine

216 Kingshighway

St Louis MO 63110

Length: 2 Year(s); Total Positions: 15

Barnes Hospital Group Program

Barnes Hospital

Program Director:

Cardiovascular Program Director

Barnes Hospital, Dept of Internal Medicine

4989 Barnes Hospital Plaza

St Louis MO 63110

Length: 2 Year(s); Total Positions: 0

NEBRASKA

OMAHA

Creighton University Program

St Joseph Hospital

Program Director:

Syed M Mohiuddin, MD

St Joseph's Hospital, Dept of Medicine

601 N 30th St

Omaha NE 68131

Length: 2 Year(s); Total Positions: 7

University of Nebraska Program

University of Nebraska Hospital

Program Director:

Toby R Engel, MD

Univ of Nebraska Hospital and Clinics, Dept of
Medicine

42nd and Dewey

Omaha NE 68105

Length: 2 Year(s); Total Positions: 6

NEW HAMPSHIRE

HANOVER

Dartmouth-Hitchcock Medical Center Program

Dartmouth-Hitchcock Medical Center

Program Director:

Ellis L Rolett, MD

Dartmouth-Hitchcock Medical Center

Maynard Street

Hanover NH 03756

Length: 2 Year(s); Total Positions: 7

NEW JERSEY

HACKENSACK

Hackensack Medical Center Program

Hackensack Medical Center

Program Director:

Milton M Wiener, MD

Hackensack Medical Center

30 Prospect Ave

Hackensack NJ 07601

Length: 2 Year(s); Total Positions: 3

JERSEY CITY

Jersey City Medical Center Program

Jersey City Medical Center

Program Director:

Anthony N Damato, MD

Jersey City Medical Center

50 Baldwin Ave

Jersey City NJ 07304

Length: 2 Year(s); Total Positions: 4

LIVINGSTON

St Barnabas Medical Center Program

St Barnabas Medical Center

Program Director:

Harvey E Nussbaum, MD

St Barnabas Medical Center

Old Short Hills Rd

Livingston NJ 07039

Length: 2 Year(s); Total Positions: 1

NEW BRUNSWICK

U M D N J-Robert Wood Johnson Medical School

Program A

Robert Wood Johnson University Hospital

Program Director:

John B Kostis, MD

U M D N J-Rutgers Medical School

Dept of Medicine

New Brunswick NJ 08903

Length: 2 Year(s); Total Positions: 6

NEWARK

St Michael's Medical Center Program

St Michael's Medical Center

Program Director:

Jacob I Heft, MD

St Michael's Medical Center

306 King Blvd

Newark NJ 07102

Length: 3 Year(s); Total Positions: 6

PATERSON

St Joseph's Hospital and Medical Center Program

St Joseph's Hospital and Medical Center

Program Director:

S K Asokan, MD

St Joseph's Hospital and Medical Center

703 Main St

Paterson NJ 07503

Length: 2 Year(s); Total Positions: 5

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program

University of New Mexico Hospital-B C M C

Veterans Administration Medical Center (Albuquerque)

Program Director:

Jonathan Abrams, MD

University of New Mexico

School of Medicine

Albuquerque NM 87131

Length: 2 Year(s); Total Positions: 6

NEW YORK

ALBANY

Albany Medical Center Program

Albany Medical Center Hospital

Program Director:

Theodore L Biddle, MD

Albany Medical Center, Dept of Medicine

32 New Scotland Ave

Albany NY 12208

Length: 3 Year(s); Total Positions: 9

BRONX

Albert Einstein College of Medicine (West Campus)

Program

Montefiore Medical Center-Henry and Lucy Moses

Hosp Division

Program Director:

John D Fisher, MD

Montefiore Medical Center

111 E 210th St

Bronx NY 10467

Length: 2 Year(s); Total Positions: 10

NEW YORK — cont'd

BRONX — cont'd

Albert Einstein College of Medicine (East Campus) Program

Jack D Weiler Hospital of Albert Einstein Coll of Medicine

Program Director:

Edmund H Sonnenblick, MD

Jack D Weiler Hospital of Albert Einstein Coll of Med
1825 Eastchester Dr
Bronx NY 10461

Length: 2 Year(s); Total Positions: 8

Bronx-Lebanon Hospital Center Program

Bronx-Lebanon Hospital Center

Program Director:

Chaim Yorán, MD

Bronx-Lebanon Hospital Center
1276 Fulton Ave
New York (Bronx) NY 10456

Length: 2 Year(s); Total Positions: 6

▶New York Medical College Program C

Lincoln Medical and Mental Health Center

Program Director:

Stanley L Shepko, MD

Lincoln Medical & Mental Health Center
234 East 149th Street
New York (Bronx) NY 10451

Length: 2 Year(s); Total Positions: 0

▶Our Lady of Mercy Medical Center Program

Our Lady of Mercy Medical Center

Program Director:

Francis Lane, MD

Our Lady of Mercy Medical Center
600 E 233rd St
New York (Bronx) NY 10467

Length: 2 Year(s); Total Positions: 0

BROOKLYN

Brooklyn Hospital-Caledonia Hospital Program

Brooklyn Hospital-Caledonian Hospital

Program Director:

Howard S Friedman, MD

Brooklyn Hospital
121 de Kalb Avenue
Brooklyn NY 11201

Length: 2 Year(s); Total Positions: 4

Coney Island Hospital Program

Coney Island Hospital

Program Director:

Ernst Greif, MD

Coney Island Hospital
2601 Ocaah Pkwy
New York (Brooklyn) NY 11235

Length: 2 Year(s); Total Positions: 6

Interfaith Medical Center Program

Interfaith Medical Center

Program Director:

Sanford Leff, MD

Interfaith Medical Center
555 Prospect Place
New York (Brooklyn) NY 11238

Length: 2 Year(s); Total Positions: 3

Long Island College Hospital Program

Long Island College Hospital

Program Director:

William J Scarpa, MD

Long Island College Hospital, Dept of Medicine
340 Henry St
New York (Brooklyn) NY 11201

Length: 2 Year(s); Total Positions: 4

Maimonides Medical Center Program

Maimonides Medical Center

Program Director:

Edgar Lichstein, MD

Maimonides Medical Center
4802 10th Ave
Brooklyn NY 11219

Length: 2 Year(s); Total Positions: 7

Methodist Hospital of Brooklyn Program

Methodist Hospital of Brooklyn

Program Director:

Lawrence Gould, MD

Methodist Hospital of Brooklyn
506 6th Street
New York (Brooklyn) NY 11215

Length: 2 Year(s); Total Positions: 3

S U N Y Health Science Center At Brooklyn Program

University Hospital-S U N Y Health Science Ctr At Brooklyn

Program Director:

Richard A Stein, MD

S U N Y Downstate Medical Center
450 Clarkson Ave
New York (Brooklyn) NY 11203

Length: 2 Year(s); Total Positions: 9

BUFFALO

Millard Fillmore Hospitals Program

Millard Fillmore Hospitals

Program Director:

Lawrence Golden, MD

Millard Fillmore Hospitals
Three Gates Circle
Buffalo NY 14209

Length: 2 Year(s); Total Positions: 4

State University of New York At Buffalo Graduate

Medical-Dental Education Consortium Program

Erie County Medical Center

Program Director:

Avery K Ellis, MD

Erie County Medical Center
462 Grider St
Buffalo NY 14215

Length: 3 Year(s); Total Positions: 12

EAST MEADOW

▶S U N Y Stony Brook Program B

Nassau County Medical Center

Program Director:

Ernesto Jonas, MD

Nassau County Medical Center
2201 Hempstead Meadow
East Meadow NY 11554

Length: 2 Year(s); Total Positions: 0

ELMHURST

Mount Sinai School of Medicine Program B

City Hospital Center At Elmhurst-Mount Sinai Services

Program Director:

John E Madias, MD

City Hospital Center At Elmhurst, Dept of Medicine
79-01 Broadway
New York (Elmhurst) NY 11373

Length: 2 Year(s); Total Positions: 4

JAMAICA

Catholic Medical Center of Brooklyn and Queens Program

Mary Immaculate Hospital (Catholic Medical Ctr, Inc)

Program Director:

Francis E Raia, MD

Catholic Medical Center of Brooklyn and Queens
88-25 153rd St
New York (Jamaica) NY 11432

Length: 2 Year(s); Total Positions: 4

Jamaica Hospital Program

Jamaica Hospital

Program Director:

Clement Weinstein, MD

Jamaica Hospital, Dept of Medicine
Van Wyck Expwy and 98th Ave
New York (Jamaica) NY 11418

Length: 2 Year(s); Total Positions: 2

MANHASSET

the Cornell Hospitals Program B

North Shore University Hospital

Program Director:

Vellore T Padmanabhan, MD

North Shore University Hospital
Dept of Medicine
Manhasset NY 11030

Length: 2 Year(s); Total Positions: 9

MINEOLA

Winthrop-University Hospital Program

Winthrop-University Hospital

Program Director:

Steven Zeldis, MD

Winthrop-University Hospital
259 First St
Mineola NY 11501

Length: 2 Year(s); Total Positions: 5

NEW HYDE PARK

Long Island Jewish Medical Center Program

Long Island Jewish Medical Center

Program Director:

Monty Bodenheimer, MD

Long Island Jewish Medical Center
207-05 76th Avenue
New Hyde Park NY 11042

Length: 2 Year(s); Total Positions: 7

NEW YORK

Beth Israel Medical Center Program

Beth Israel Medical Center

Program Director:

Marvin Berger, MD

Beth Israel Medical Center
First Ave At 16th St
New York NY 10003

Length: 2 Year(s); Total Positions: 5

Harlem Hospital Center Program

Harlem Hospital Center

Program Director:

Jay Brown, MD

Harlem Hospital Center
506 Lenox Ave At 135th St
New York NY 10037

Length: 2 Year(s); Total Positions: 5

New York Medical College Program B

Metropolitan Hospital Center

St Francis Hospital Heart Center

Program Director:

George Bousvaros, MD

Metropolitan Hospital Center
1901 First Ave
New York NY 10029

Length: 2 Year(s); Total Positions: 4

New York University Medical Center Program A

Bellevue Hospital Center

Program Director:

Arthur C Fox, MD

Bellevue Hospital Center, Dept of Internal Medicine
First Ave and 27th St
New York NY 10016

Length: 2 Year(s); Total Positions: 9

NEW YORK — cont'd

NEW YORK — cont'd

New York University Medical Center Program B
 Veterans Administration Medical Center (Manhattan)
Program Director:
 Martin Dolgin, MD
 Veterans Administration Medical Center
 408 First Ave
 New York NY 10010
Length: 2 Year(s); **Total Positions:** 4

St Luke's-Roosevelt Hospital Center Program B
 St Luke's-Roosevelt Hospital Center-St Luke's
 Division
Program Director:
 Miles Schwartz, MD
 St Luke's-Roosevelt Hospital Center
 Amsterdam Ave and 114th St
 New York NY 10025
Length: 2 Year(s); **Total Positions:** 10

St Vincent's Hospital and Medical Center of New York Program
 St Vincent's Hospital and Medical Center of New York
Program Director:
 James Mazzara, MD
 St Vincent's Hospital and Medical Center of New York
 153 W 11th St
 New York NY 10011
Length: 2 Year(s); **Total Positions:** 6

the Cornell Hospitals Program A
 New York Hospital
Program Director:
 Stephen Scheidt, MD
 New York Hospital
 525 E 68th St
 New York NY 10021
Length: 2 Year(s); **Total Positions:** 17

Cabrini Medical Center Program
 Cabrini Medical Center
Program Director:
 Philip Varriale, MD
 Cabrini Medical Center
 227 East 19th Street
 New York NY 10003
Length: 2 Year(s); **Total Positions:** 2

►Lenox Hill Hospital Program
 Lenox Hill Hospital
Program Director:
 Nicholas P Depasquale, MD
 Lenox Hill Hospital
 100 East 77th Street
 New York NY 10021
Length: 2 Year(s); **Total Positions:** 0

►Mount Sinai School of Medicine Program A
 Mount Sinai Hospital
Program Director:
 Cardiovascular Program Director
 Mount Sinai Hospital
 One Gustave L Levy Place
 New York NY 10029
Length: 2 Year(s); **Total Positions:** 0

St Luke's-Roosevelt Hospital Center Program A
 St Luke's-Roosevelt Hospital Center-Roosevelt
 Division
Program Director:
 Edward Dwyer, MD
 Roosevelt Hospital
 428 West 59th Street
 New York NY 10019
Length: 2 Year(s); **Total Positions:** 4

Presbyterian Hospital in the City of New York Program
 Presbyterian Hospital in the City of New York
Program Director:
 P J Cannon, MD
 Presbyterian Hospital in the City of New York
 622 W 168th St
 New York NY 10032
Length: 2 Year(s); **Total Positions:** 7

ROCHESTER

►University of Rochester Program A
 Strong Memorial Hospital of the University of
 Rochester
Program Director:
 William B Hood, MD
 Strong Memorial Hospital
 601 Elmwood Ave
 Rochester NY 00000
Length: 2 Year(s); **Total Positions:** 0

STATEN ISLAND

St Vincent's Medical Center of Richmond Program
 St Vincent's Medical Center of Richmond
Program Director:
 Richard S Grodman, MD
 St Vincent's Medical Center of Richmond
 335 Bard Avenue
 New York (Staten Island) NY 10310
Length: 2 Year(s); **Total Positions:** 4

STONY BROOK

S U N Y At Stony Brook Program A
 University Hospital-S U N Y At Stony Brook
Program Director:
 Peter F Cohn, MD
 Health Science Center, Dept of Medicine
 T-16, Room 080
 Stony Brook NY 11794
Length: 2 Year(s); **Total Positions:** 9

SYRACUSE

S U N Y Health Science Center At Syracuse Program
 University Hospital of S U N Y Health Sci Ctr At
 Syracuse
Program Director:
 Harold Smulyan, MD
 S U N Y Health Science Center At Syracuse
 750 East Adams Street
 Syracuse NY 13210
Length: 2 Year(s); **Total Positions:** 5

VALHALLA

New York Medical College Program A
 Westchester County Medical Center (Valhalla)
Program Director:
 Michael V Herman, MD
 New York Medical College
 Dept of Medicine
 Valhalla NY 10595
Length: 2 Year(s); **Total Positions:** 10

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program
 North Carolina Memorial Hospital
Program Director:
 Park Willis, MD
 University of North Carolina School of Medicine
 3018 Old Clinic Building, 226h
 Chapel Hill NC 27514
Length: 2 Year(s); **Total Positions:** 12

DURHAM

Duke University Program
 Duke University Medical Center
Program Director:
 Joseph C Greenfield, MD
 Duke University Medical Center
 Box 3246
 Durham NC 27710
Length: 2 Year(s); **Total Positions:** 40

WINSTON-SALEM

►Bowman Gray School of Medicine Program
 North Carolina Baptist Hospital
Program Director:
 Robert N Headley, MD
 North Carolina Baptist Hospital
 300 S Hawthorne Rd
 Winston-Salem NC 27103
Length: 2 Year(s); **Total Positions:** 0

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program
 University of Cincinnati Hospital
Program Director:
 Robert J Adolph, MD
 University of Cincinnati
 Mail Location 557
 Cincinnati OH 45267
Length: 2 Year(s); **Total Positions:** 9

CLEVELAND

Case Western Reserve University Program A
 University Hospitals of Cleveland
Program Director:
 Robert E Botti, MD
 University Hospitals of Cleveland
 2074 Abington Rd
 Cleveland OH 44106
Length: 2 Year(s); **Total Positions:** 12

Case Western Reserve University Program B
 Cleveland Metropolitan General-Highland View
 Hospital
Program Director:
 Robert Bahler, MD
 Cleveland Metropolitan General-Highland View
 Hospital
 3395 Scranton Rd
 Cleveland OH 44109
Length: 2 Year(s); **Total Positions:** 6

**Cleveland Clinic Foundation/St Vincent Charity
 Hospital Program**
 Cleveland Clinic Foundation
Program Director:
 William C Sheldon, MD
 Cleveland Clinic Foundation
 9500 Euclid Ave
 Cleveland OH 44106
Length: 2 Year(s); **Total Positions:** 30

►Case Western Reserve University Program C
 Mount Sinai Medical Center of Cleveland
Program Director:
 Cardiovascular Program Director
 Mount Sinai Medical Center, Dept of Internal Medicine
 One Mount Sinai Drive
 Cleveland OH 44106
Length: 2 Year(s); **Total Positions:** 0

COLUMBUS

Mount Carmel Health Program
 Mount Carmel Medical Center
Program Director:
 Ralph Lach, MD
 Mount Carmel Health Center, Dept of Medicine
 793 W State St
 Columbus OH 43222
Length: 2 Year(s); **Total Positions:** 3

OHIO — cont'd

COLUMBUS — cont'd

Ohio State University Program
Ohio State University Hospital

Program Director:
Albert J Kolibash, Jr, MD
Ohio State University Hospital
1654 Upham Dr, 633 Means Hall
Columbus OH 43210

Length: 2 Year(s); **Total Positions:** 1

DAYTON

Wright State University Program A
Good Samaritan Hospital and Health Center
Veterans Administration Medical Center (Dayton)

Program Director:
Sylvan Weinberg, MD
Wright State University School of Medicine
P O Box 927
Dayton OH 45401

Length: 2 Year(s); **Total Positions:** 6

TOLEDO

Medical College of Ohio At Toledo Program
Medical College of Ohio Hospital

Program Director:
Theodoré D Fraker, MD
Medical College of Ohio
C S #10008
Toledo OH 43699

Length: 2 Year(s); **Total Positions:** 3

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center Program
Oklahoma Memorial Hospital and Clinics
Veterans Administration Medical Center (Oklahoma City)

Program Director:
Dwight Reynolds, MD
University of Oklahoma College of Medicine
P. O. Box 26901
Oklahoma City OK 73190

Length: 2 Year(s); **Total Positions:** 9

OREGON

PORTLAND

Oregon Health Sciences University Program
Oregon Health Sciences University Hospital

Program Director:
J David Bristow, MD
Oregon Health Sciences University
Dept of Medicine
Portland OR 97201

Length: 2 Year(s); **Total Positions:** 7

PENNSYLVANIA

ALLENTOWN

Healtheast Teaching Hospital Program
Allentown Hospital (Healtheast Teaching Hospital)
Lehigh Valley Hospital Center (Healtheast Teaching Hospital)

Program Director:
Bruce Silverberg, MD
Allentown Hospital
1627 Chew Street
Allentown PA 18102

Length: 2 Year(s); **Total Positions:** 4

DANVILLE

Geisinger Medical Center Program
Geisinger Medical Center

Program Director:
Richard J Butcher, MD
Geisinger Medical Center
N Academy Ave
Danville PA 17822

Length: 2 Year(s); **Total Positions:** 6

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania State University Program

Milton S Hershey Medical Center of the Penn State Univ
Program Director:
Joseph A Gascho, MD
University Hospital, Milton S Hershey Medical Center
P O Box 850
Hershey PA 17033

Length: 2 Year(s); **Total Positions:** 9

PHILADELPHIA

Albert Einstein Medical Center-Northern Division Program

Albert Einstein Medical Center-Northern Division
Program Director:
Morris N Kotler, MD
Albert Einstein Medical Center-Northern Division
York and Tabor Rds
Philadelphia PA 19141

Length: 2 Year(s); **Total Positions:** 8

Episcopal Hospital Program

Episcopal Hospital
Program Director:
Vidya S Banka, MD
Episcopal Hospital, Div of Cariology
Front St and Lehigh Ave
Philadelphia PA 19125

Length: 2 Year(s); **Total Positions:** 6

Graduate Hospital Program

Graduate Hospital
Program Director:
Thomas Kreulen, MD
Graduate Hospital
Pepper Pavilion, Suite 101
Philadelphia PA 19146

Length: 2 Year(s); **Total Positions:** 6

Hahnemann University Program

Hahnemann University Hospital
Program Director:
William S Frankl, MD
Hahnemann University Hospital
Broad and Vine St
Philadelphia PA 19102

Length: 2 Year(s); **Total Positions:** 15

Lankenau Hospital Program

Lankenau Hospital
Program Director:
James Burke, MD
Lankenau Hospital, Dept of Medicine
Lancaster and City Line Ave
Philadelphia PA 19151

Length: 2 Year(s); **Total Positions:** 9

Medical College of Pennsylvania Program

Medical College of Pennsylvania and Hospital
Program Director:
Steven G Meister, MD
Medical College of Pennsylvania Hospital
3300 Henry Ave
Philadelphia PA 19129

Length: 2 Year(s); **Total Positions:** 9

Presbyterian-University of Pennsylvania Medical Center Program

Presbyterian-University of Pennsylvania Medical Center
Program Director:
Bernard Segal, MD
Presbyterian-University of Pennsylvania Med Ctr
52 North 39th St.
Philadelphia PA 19104

Length: 2 Year(s); **Total Positions:** 13

Thomas Jefferson University Program

Thomas Jefferson University Hospital
Program Director:
Arnold J Greenspon, MD
Thomas Jefferson University Hospital
11th and Walnut St
Philadelphia PA 19107

Length: 2 Year(s); **Total Positions:** 9

University of Pennsylvania Program

Hospital of the University of Pennsylvania
Program Director:
Mark E Josephson, MD
Hospital of the University of Pennsylvania
3400 Spruce St
Philadelphia PA 19104

Length: 2 Year(s); **Total Positions:** 21

Temple University Program

Temple University Hospital
Program Director:
James F Spann, MD
Temple University Hospital, Dept of Medicine
3401 N Broad St
Philadelphia PA 19140

Length: 2 Year(s); **Total Positions:** 0

PITTSBURGH**Allegheny General Hospital Program**

Allegheny General Hospital
Program Director:
Claude R Joyner, MD
Allegheny General Hospital
320 E North Ave
Pittsburgh PA 15212

Length: 2 Year(s); **Total Positions:** 12

Hospitals of the University Health Center Of Pittsburgh Program B

Montefiore Hospital
Program Director:
Murray Varat, MD
Montefiore Hospital
3459 5th Avenue
Pittsburgh PA 15213

Length: 2 Year(s); **Total Positions:** 4

Shadyside Hospital Program

Shadyside Hospital
Program Director:
Charles M Crispino, MD
Shadyside Hospital
5230 Centre Avenue
Pittsburgh PA 15232

Length: 2 Year(s); **Total Positions:** 6

St Francis Medical Center Program

St Francis Medical Center
Program Director:
Andres R Ticzon, MD
St. Francis Medical Center
45th St and Penn Ave
Pittsburgh PA 15201

Length: 2 Year(s); **Total Positions:** 5

Western Pennsylvania Hospital Program

Western Pennsylvania Hospital
Program Director:
Richard L Heppner, MD
Western Pennsylvania Hospital
4800 Friendship Ave
Pittsburgh PA 15224

Length: 2 Year(s); **Total Positions:** 0

PENNSYLVANIA — cont'd

PITTSBURGH — cont'd

►Hospitals of the University Health Center Of Pittsburgh Program A

Presbyterian-University Hospital of Pittsburgh
Program Director:
 James A Shaver, MD
 Hospitals of the University Health Center of Pittsburgh
 3550 Terrace St, 1200 Scaife Hall
 Pittsburgh PA 15261

Length: 2 Year(s); Total Positions: 0

PUERTO RICO

PONCE

Damas Hospital Program

Damas Hospital
 Hospital San Lucas
Program Director:
 Felix Cortes, MD
 Damas Hospital, Department of Medicine
 Ponce By Pass
 Ponce PR 00731

Length: 2 Year(s); Total Positions: 4

SAN JUAN

San Juan Municipal Hospital Program

San Juan Municipal Hospital
Program Director:
 Ralph Conaway, MD
 San Juan Municipal Hospital, Department of Medicine
 P O Box 21405
 Rio Piedras PR 00928

Length: 2 Year(s); Total Positions: 4

University Hospital Program

University Hospital
Program Director:
 Mario R Garcia-Palmieri, MD
 University Hospital, Puerto Rico Medical Center
 Box 5067
 San Juan PR 00935

Length: 2 Year(s); Total Positions: 6

Veterans Administration Medical & Regional Office Center Program

Veterans Admin Medical and Regional Office Ctr (San Juan)
Program Director:
 Edgardo Hernandez-Lopez, MD
 Vet Administration Med and Regional Office Ctr (San Juan)

G P O Box 4867, Bo Monacillos
 San Juan PR 00936

Length: 2 Year(s); Total Positions: 6

RHODE ISLAND

PROVIDENCE

Brown University Program B

Rhode Island Hospital
Program Director:
 Albert S Most, MD
 Rhode Island Hospital
 593 Eddy St
 Providence RI 02902

Length: 2 Year(s); Total Positions: 7

►Brown University Program C

Roger Williams General Hospital
Program Director:
 Kenneth A La Bresh, MD
 Roger Williams General Hospital
 825 Chalkstone Ave
 Providence RI 02908

Length: 2 Year(s); Total Positions: 0

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program

M U S C Medical Center
Program Director:
 James F Spann, MD
 Medical University of South Carolina
 171 Ashley Avenue
 Charleston SC 29425

Length: 2 Year(s); Total Positions: 9

COLUMBIA

Richland Memorial Hospital-University of South Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South Carolina
 Sch of Med
 Wm Jennings Bryan Dorn Veterans Hospital
Program Director:
 Donald E Saunders, Jr, MD
 Richland Memorial Hospital
 5 Richland Medical Park
 Columbia SC 29203

Length: 2 Year(s); Total Positions: 3

TENNESSEE

JOHNSON CITY

East Tennessee State University Program

Johnson City Medical Center Hospital
 Veterans Administration Medical Center (Mountain Home)

Program Director:
 John E Douglas, MD
 East Tennessee State University
 Box 21-160 A
 Johnson City TN 37614

Length: 2 Year(s); Total Positions: 2

MEMPHIS

►University of Tennessee Program A

Regional Medical Center At Memphis
 Veterans Administration Medical Center (Memphis)

Program Director:
 Jay M Sullivan, MD
 University of Tennessee
 956 Court Avenue, Room D334
 Memphis TN 38163

Length: 2 Year(s); Total Positions: 0

NASHVILLE

►Vanderbilt University Program

Vanderbilt University Medical Center
Program Director:
 Gottlieb C Friesinger, MD
 Vanderbilt University, Dept of Medicine
 23rd and Garland
 Nashville TN 37232

Length: 2 Year(s); Total Positions: 0

TEXAS

DALLAS

Baylor University Medical Center Program

Baylor University Medical Center
Program Director:
 Michael Donsky, MD
 Baylor University Medical Center
 3500 Gaston Avenue
 Dallas TX 75246

Length: 2 Year(s); Total Positions: 4

University of Texas Southwestern Medical School

Program A
 Dallas County Hospital District-Parkland Memorial Hospital

Program Director:
 James T Willerson, MD
 University of Texas Health Sciences Center
 5323 Harry Hines Boulevard
 Dallas TX 75235

Length: 2 Year(s); Total Positions: 18

GALVESTON

University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals
Program Director:
 John M Wallace, MD
 University of Texas Medical Branch
 8th and Mechanic Sts
 Galveston TX 77550

Length: 2 Year(s); Total Positions: 4

HOUSTON

Baylor College of Medicine Program A

Harris County Hospital District-Ben Taub General Hospital
 Methodist Hospital
Program Director:
 Robert Roberts, MD
 Baylor College of Medicine-Texas Medical Center
 F-905, 6535 Fannin
 Houston TX 77030

Length: 2 Year(s); Total Positions: 28

Baylor College of Medicine Program B

St Luke's Episcopal Hospital
Program Director:
 Robert Hall, MD
 St Luke's Episcopal Hospital, Dept of Cardiology
 P O Box 20269
 Houston TX 77225

Length: 2 Year(s); Total Positions: 16

University of Texas At Houston Program

Hermann Hospital
Program Director:
 Richard A Goldstein, MD
 Univ of Texas Medical School, Dept of Medicine
 P O Box 20708
 Houston TX 77025

Length: 2 Year(s); Total Positions: 9

LUBBOCK

Texas Tech University Program A

Texas Tech University Health Sciences Center At Lubbock
 Lubbock General Hospital
Program Director:
 James Buell, MD
 Texas Tech University Health Sciences Center At Lubbock
 Dept of Medicine
 Lubbock TX 79430

Length: 2 Year(s); Total Positions: 1

SAN ANTONIO

Brooke Army Medical Center Program

Brooke Army Medical Center
Program Director:
 Lt Col Joe M Moody, Jr, MD
 Brooke Army Medical Center
 Fort Sam Houston
 San Antonio TX 78234

Length: 2 Year(s); Total Positions: 8

University of Texas At San Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)
 Audie L Murphy Memorial Veterans Hospital (San Antonio)
Program Director:
 Robert A O'Rourke, MD
 Univ of Texas Health Science Ctr, Dept of Med/Cardiology
 7703 Floyd Curl Dr
 San Antonio TX 78284

Length: 2 Year(s); Total Positions: 16

TEXAS — cont'd

SAN ANTONIO — cont'd

Wilford Hall U S A F Medical Center Program
 Wilford Hall U S A F Medical Center
Program Director:
 Leo J Spaccavento, MD
 Wilford Hall U S A F Medical Center
 Dept of Medicine
 San Antonio TX 78236
Length: 2 Year(s); Total Positions: 10

TEMPLE

▶ Scott and White Memorial Hospital Program
 Scott and White Memorial Hosp-Texas A & M Univ Coll
 of Med
Program Director:
 Linley E Watson, MD
 Scott and White Memorial Hospital
 2401 S 31st St
 Temple TX 76508
Length: 2 Year(s); Total Positions: 0

UTAH

SALT LAKE CITY

University of Utah Program
 University of Utah Medical Center
Program Director:
 Jay W Mason, MD
 University of Utah Medical Center
 50 N Medical Dr
 Salt Lake City UT 84132
Length: 2 Year(s); Total Positions: 9

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program
 Medical Center Hospital of Vermont
Program Director:
 Arthur M Levy, MD
 Cardiology Dept
 Medical Center Hospital of Vermont
 Burlington VT 05401
Length: 2 Year(s); Total Positions: 7

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program A
 University of Virginia Hospitals
Program Director:
 George A Beller, MD
 University of Virginia Hospital, Dept of Medicine
 Box 466
 Charlottesville VA 22908
Length: 2 Year(s); Total Positions: 12

RICHMOND

Virginia Commonwealth University M C V Program
 Medical College of Virginia Hospital
 Hunter Holmes Mc Guire V A Medical Center
 (Richmond)
Program Director:
 Hermes A Kontos, M D, PHD
 Medical College of Virginia, Dept of Medicine
 Box 281, M C V Station
 Richmond VA 23298
Length: 2 Year(s); Total Positions: 15

SALEM

University of Virginia Program B
 Veterans Administration Medical Center (Salem)
Program Director:
 C Simon Chakko, MD
 Va Medical Center
 Cardiology Section (111b)
 Salem VA 24153
Length: 2 Year(s); Total Positions: 3

WASHINGTON

SEATTLE

▶ University of Washington Program
 University Hospital
Program Director:
 Harold T Dodge, MD
 University Hospital
 1959 N E Pacific Street
 Seattle WA 98195
Length: 2 Year(s); Total Positions: 0

WEST VIRGINIA

HUNTINGTON

Marshall University School of Medicine Program
 Cabell Huntington Hospital
Program Director:
 Robert C Touchon, MD
 Marshall University School of Medicine
 Dept of Medicine
 Huntington WV 25701
Length: 2 Year(s); Total Positions: 6

MORGANTOWN

▶ West Virginia University Program
 West Virginia University Hospitals
Program Director:
 Abnash C Jain, MD
 West Virginia University Hospitals
 P O Box 6302
 Morgantown WV 26506
Length: 2 Year(s); Total Positions: 0

WISCONSIN

MADISON

University of Wisconsin Program A
 University of Wisconsin Hospital and Clinics
Program Director:
 Ford Ballantyne, 3rd, MD
 University of Wisconsin Hospital and Clinics
 600 Highland Ave, Rm H6/349
 Madison WI 53792
Length: 2 Year(s); Total Positions: 9

MILWAUKEE

Medical College of Wisconsin Program
 Milwaukee County Medical Complex
Program Director:
 L Samuel Wann, MD
 Medical College of Wisconsin
 8700 W Wisconsin Ave
 Milwaukee WI 53226
Length: 2 Year(s); Total Positions: 12

University of Wisconsin Program C
 Mount Sinai Medical Center

Program Director:
 Dianne L Zwicke, MD
 Mount Sinai Medical Center
 950 N 12th St
 Milwaukee WI 53233
Length: 2 Year(s); Total Positions: 6

UNITED STATES AIR FORCE

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program
 Wilford Hall U S A F Medical Center
Program Director:
 Leo J Spaccavento, MD
 Wilford Hall U S A F Medical Center
 Dept of Medicine
 San Antonio TX 78236
Length: 2 Year(s); Total Positions: 10

UNITED STATES ARMY

CALIFORNIA

SAN FRANCISCO

Letterman Army Medical Center Program
 Letterman Army Medical Center
Program Director:
 Col Joseph A Paris, MD
 Letterman Army Medical Center
 Presidio of San Francisco
 San Francisco CA 94129
Length: 2 Year(s); Total Positions: 7

COLORADO

AURORA

Fitzsimons Army Medical Center Program
 Fitzsimons Army Medical Center
Program Director:
 Richard C Davis, Jr, M D, PHD
 Fitzsimons Army Medical Center
 Cardiovascular Disease Section
 Aurora CO 80045
Length: 2 Year(s); Total Positions: 4

D. C.

WASHINGTON

▶ Walter Reed Army Medical Center Program
 Walter Reed Army Medical Center
Program Director:
 Herman L Price, MD
 Walter Reed Army Medical Center
 Washington DC 20307
Length: 2 Year(s); Total Positions: 0

TEXAS

SAN ANTONIO

Brooke Army Medical Center Program
 Brooke Army Medical Center
Program Director:
 Lt Col Joe M Moody, Jr, MD
 Brooke Army Medical Center
 Fort Sam Houston
 San Antonio TX 78234
Length: 2 Year(s); Total Positions: 8

UNITED STATES NAVY

CALIFORNIA

SAN DIEGO

Naval Hospital (San Diego) Program
 Naval Hospital (San Diego)
Program Director:
 Capt John L Carlisle, MD
 Naval Hospital
 Dept of Medicine
 San Diego CA 92134
Length: 2 Year(s); Total Positions: 9

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program
 Naval Hospital (Bethesda)
Program Director:
 Bruce K Lloyd, MD
 Naval Hospital
 Dept of Medicine
 Bethesda MD 20814
Length: 2 Year(s); Total Positions: 6

VETERANS ADMINISTRATION

CALIFORNIA

LOS ANGELES

West Los Angeles Veterans Administration Medical Center (Wadsworth Division) Program
West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)

Program Director:

Richard A Williams, MD
West Los Angeles V A Medical Center (Wadsworth Division)
Wildshire and Sawtelle Blvds
Los Angeles CA 90073

Length: 2 Year(s); Total Positions: 6

ILLINOIS

NORTH CHICAGO

Chicago Medical School Program ★

Veterans Administration Medical Center (North Chicago)

Program Director:

Max H Weil, MD
Chicago Medical School, Dept of Medicine
3333 Green Bay Rd
North Chicago IL 60064

Length: 2 Year(s); Total Positions: 6

MASSACHUSETTS

BOSTON

Veterans Administration Medical Center Program

Veterans Administration Medical Center (Boston)

Program Director:

William H Gaasch, MD
Veterans Administration Medical Center
150 South Huntington Avenue
Boston MA 02130

Length: 2 Year(s); Total Positions: 3

WEST ROXBURY

Brigham and Women's Hospital Program A-3

Brockton-West Roxbury V A Med Ctr-West Roxbury Div

Program Director:

Alfred Parisi, MD
Veterans Administration Medical Center, Dept of Medicine
1400 V F W Parkway
West Roxbury MA 02132

Length: 2 Year(s); Total Positions: 8

ACCREDITED PROGRAMS IN INTERNAL MEDICINE-ENDOCRINOLOGY & METABOLISM

INTERNAL MEDICINE-ENDOCRINOLOGY & METABOLISM

ALABAMA

BIRMINGHAM

►University of Alabama Medical Center Program

University of Alabama Hospital

Program Director:

Rex S Clements, Jr, MD
University of Alabama Hospitals
University Station
Birmingham AL 35294

Length: 2 Year(s); Total Positions: 0

ARIZONA

TUCSON

University of Arizona Program

University Medical Center

Program Director:

David G Johnson, MD
Univ of Arizona, Dept of Internal Medicine
1501 N Campbell Ave
Tucson AZ 85724

Length: 2 Year(s); Total Positions: 1

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program

University of Arkansas for Medical Sciences

Program Director:

Robert W Harrison, III, MD
University of Arkansas for Medical Sciences
4301 West Markham
Little Rock AR 72205

Length: 2 Year(s); Total Positions: 2

CALIFORNIA

LA JOLLA

Scripps Clinic and Research Foundation Program

Scripps Clinic and Research Foundation

Program Director:

George Dailey, III, MD
Scripps Clinic and Research Foundation
10666 North Torrey Pines Road
La Jolla CA 92037

Length: 2 Year(s); Total Positions: 1

LOS ANGELES

Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director:

Shlomo Melmed, MD
Cedars-Sinai Medical Center
8700 Beverly Blvd
Los Angeles CA 90048

Length: 2 Year(s); Total Positions: 3

U C L A Hospital and Clinics, Center for The Health

Sciences Program

U C L A Medical Center

Program Director:

Andre J Van Herle, MD
U C L A School of Medicine
Center for the Health Sciences
Los Angeles CA 90024

Length: 2 Year(s); Total Positions: 3

University of Southern California Program

Los Angeles County-U S C Medical Center

Program Director:

Richard Horton, MD
University of Southern California Medical Center
1200 N State St
Los Angeles CA 90033

Length: 2 Year(s); Total Positions: 6

West Los Angeles Veterans Administration Medical

Center (Wadsworth Division) Program

West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)

Program Director:

Jerome M Hershman, MD
West Los Angeles V A Medical Center (Wadsworth Division)
Wilshire and Sawtelle Blvds
Los Angeles CA 90073

Length: 2 Year(s); Total Positions: 3

LOS ANGELES (SEPULVEDA)

►U C L A San Fernando Valley Program

Veterans Administration Medical Center (Sepulveda)
Los Angeles County-Olive View Medical Center

Program Director:

Michael L Tuck, MD
Veterans Administration Medical Center
16111 Plummer Street
Sepulveda CA 91343

Length: 2 Year(s); Total Positions: 0

MARTINEZ

University of California (Davis) Program B

Veterans Administration Medical Center (Martinez)

Program Director:

Robert H Noth, MD
Veterans Administration Medical Center
150 Muir Road
Martinez CA 94553

Length: 2 Year(s); Total Positions: 1

ORANGE

University of California (Irvine) Program A

University of California Irvine Medical Center

Program Director:

Grant Gwinup, MD
Univ of California Irvine Med Ctr, Dept of Internal Medicine
101 City Dr, S
Orange CA 92668

Length: 2 Year(s); Total Positions: 2

SACRAMENTO

University of California (Davis) Program

Univ of California (Davis) Medical Center (Sacramento)

Program Director:

Robert Walter, Jr, MD
University of California (Davis) Medical Center
4301 X Street
Sacramento CA 95817

Length: 2 Year(s); Total Positions: 2

CALIFORNIA — cont'd

SAN DIEGO

University of California (San Diego) Program
U C S D Medical Center
Veterans Administration Medical Center (San Diego)
Program Director:
Jarrold Olefsky, MD
U C S D Medical Center, Dept of Medicine
225 Dickinson Street
San Diego CA 92103
Length: 2 Year(s); **Total Positions:** 10

SAN FRANCISCO

University of California (San Francisco) Program B
Medical Center At the Univ of California San Francisco
Program Director:
Claude E Arnaud, MD
University of California Hospital
Dept of Medicine
San Francisco CA 94143
Length: 2 Year(s); **Total Positions:** 9

STANFORD

Stanford University Program
Stanford University Hospital
Program Director:
David Feldman, MD
Stanford University Hospital, Dept of Medicine
300 Pastuer Dr
Stanford CA 94305
Length: 2 Year(s); **Total Positions:** 6

TORRANCE

Los Angeles County-Harbor-U C L A Medical Center Program
Los Angeles County-Harbor-U C L A Medical Center
Program Director:
Ronald S Swerdlow, MD
Los Angeles County-Harbor-U C L A Medical Center
Bin 400, 1000 West Carson Street
Torrance CA 90509
Length: 2 Year(s); **Total Positions:** 6

COLORADO

AURORA

Fitzsimons Army Medical Center Program
Fitzsimons Army Medical Center
Program Director:
Col Gerald S Kidd, MD
Fitzsimons Army Medical Center
Endocrine Service, Dept of Medicine
Aurora CO 80045
Length: 2 Year(s); **Total Positions:** 2

DENVER

University of Colorado Program
University of Colorado Health Sciences Center
Program Director:
E Chester Ridgway, MD
Univ of Colorado Health Sciences Center, Dept of
Medicine
4200 E Ninth Ave, Box B151
Denver CO 80262
Length: 2 Year(s); **Total Positions:** 4

CONNECTICUT

FARMINGTON

University of Connecticut Program A
John Dempsey Hospital Univ of Connecticut Health
Center
Program Director:
Lawrence Raisz, MD
Univ of Connecticut Health Science Center
Dept of Medicine
Farmington CT 06032
Length: 2 Year(s); **Total Positions:** 5

NEW HAVEN

Yale-New Haven Medical Center Program
Yale-New Haven Hospital
Program Director:
Robert S Sherwin, MD
Yale University School of Medicine, Dept of Medicine
20 York St
New Haven CT 06504
Length: 2 Year(s); **Total Positions:** 7

D. C.

WASHINGTON

George Washington University Program
George Washington University Hospital
Veterans Administration Medical Center (Washington,
D C)
Washington Hospital Center
Program Director:
Kenneth L Becker, MD
George Washington University Hospital, Dept of
Medicine
2150 Pennsylvania Ave, N W
Washington DC 20037
Length: 2 Year(s); **Total Positions:** 5

Georgetown University Program

Georgetown University Hospital
Program Director:
James Ramey, MD
Georgetown University Hospital, Dept of Medicine
3800 Reservoir Rd, N W
Washington DC 20007
Length: 2 Year(s); **Total Positions:** 2

Howard University Program

Howard University Hospital
Program Director:
W Lester Henry, MD
Howard University Hospital
2041 Georgia Avenue, N W
Washington DC 20060
Length: 2 Year(s); **Total Positions:** 1

Walter Reed Army Medical Center Program ★

Walter Reed Army Medical Center
Program Director:
Leonard Wartofsky, MD
Walter Reed Army Medical Center
Washington DC 20307
Length: 2 Year(s); **Total Positions:** 5

FLORIDA

GAINESVILLE

University of Florida Program
Shands Hospital At the University of Florida
Veterans Administration Medical Center (Gainesville)
Program Director:
Thomas J Merimee, MD
University of Florida College of Medicine
Box J-277
Gainesville FL 32610
Length: 2 Year(s); **Total Positions:** 1

JACKSONVILLE

Jacksonville Health Education Program
University Hospital (Jacksonville Health Educ
Program)
Program Director:
Malcolm T Foster, MD
Jacksonville Health Education Program
655 W 8th St
Jacksonville FL 32209
Length: 2 Year(s); **Total Positions:** 2

MIAMI

**University of Miami-Jackson Memorial Medical
Center Program**
University of Miami-Jackson Memorial Medical Center
Veterans Administration Medical Center (Miami)
Program Director:
J Maxwell Mc Kenzie, MD
University of Miami School of Medicine, Dept of
Medicine
P O Box 016960 (R-60)
Miami FL 33101
Length: 2 Year(s); **Total Positions:** 0

TAMPA

University of South Florida Program
James A Haley Veterans Hospital
Program Director:
Robert V Farese, MD
Univ of South Florida College of Medicine
12901 N 30th St, Box 19
Tampa FL 33612
Length: 2 Year(s); **Total Positions:** 2

GEORGIA

ATLANTA

Emory University Program
Emory University Hospital
Grady Memorial Hospital
Veterans Administration Medical Center (Atlanta)
Program Director:
Lawrence S Phillips, MD
Emory University School of Medicine
69 Butler St, S E
Atlanta GA 30303
Length: 2 Year(s); **Total Positions:** 5

AUGUSTA

Medical College of Georgia Program
Medical College of Georgia Hospital and Clinics
Veterans Administration Medical Center (Augusta)
Program Director:
Maximilian E Stachura, MD
Medical College of Georgia
Dept of Medicine
Augusta GA 30912
Length: 2 Year(s); **Total Positions:** 2

ILLINOIS

CHICAGO

**Combined Michael Reese Hospital and Medical
Center/University of Chicago Program**
Michael Reese Hospital and Medical Center
University of Chicago Hospitals
Program Director:
James A Magnier, MD
Michael Reese Hospital and Medical Center, Dept of
Medicine
31st and Lake Shore Dr
Chicago IL 60616
Length: 2 Year(s); **Total Positions:** 3

Cook County Hospital Program

Cook County Hospital
Program Director:
C R Kannan, MD
Cook County Hospital
1825 W Harrison
Chicago IL 60612
Length: 2 Year(s); **Total Positions:** 2

ILLINOIS — cont'd

CHICAGO — cont'd

Northwestern University Medical School Program
Northwestern University Hospitals
Northwestern U Ctr for Endocrinology Metabolism & Nutrition
Northwestern Memorial Hospital
Northwestern Medical Faculty Foundation
Program Director:
Norbert Freinkel, MD
Northwestern University Medical School
303 East Chicago Avenue
Chicago IL 60611
Length: 2 Year(s); **Total Positions:** 3

University of Illinois Program
University of Illinois Hospital
Veterans Administration Westside Medical Center
Program Director:
Subhash C Kupreja, MD
University of Illinois Hospital
840 S Wood St
Chicago IL 60612
Length: 2 Year(s); **Total Positions:** 3

MAYWOOD

Loyola University Program A
Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Program Director:
Marion H Brooks, MD
Section of Endocrinology
2160 S First Ave
Maywood IL 60153
Length: 2 Year(s); **Total Positions:** 4

NORTH CHICAGO

Chicago Medical School Program ★
University of Health Sciences-Chicago Medical School
Program Director:
Sant P Singh, MD
Chicago Medical School, Dept of Medicine
3333 Green Bay Rd
North Chicago IL 60064
Length: 2 Year(s); **Total Positions:** 2

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program
Indiana University Hospitals
Program Director:
C Conrad Johnston, MD
Indiana University Medical Center, Dept of Medicine
545 Barnhill Dr, Emerson Hall 421
Indianapolis IN 46223
Length: 2 Year(s); **Total Positions:** 2

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program A
University of Iowa Hospitals and Clinics
Program Director:
Robert Bar, MD
University Hospital
Department of Medicine
Iowa City IA 52242
Length: 2 Year(s); **Total Positions:** 4

KANSAS

KANSAS CITY

University of Kansas Medical Center Program
University of Kansas Medical Center
Program Director:
R Neil Schimke, MD
Univ of Kansas College of Health Sciences, Dept of Int Med
39th and Rainbow Blvd
Kansas City KS 66103
Length: 2 Year(s); **Total Positions:** 2

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program ★
University Hospital-Albert B Chandler Medical Center
Veterans Administration Medical Center (Lexington)
Program Director:
James W Anderson, MD
University Hospital-Albert B Chandler Medical Center
800 Rose St
Lexington KY 40536
Length: 2 Year(s); **Total Positions:** 2

LOUISVILLE

University of Louisville Program
Humana Hospital-University
Veterans Administration Medical Center (Louisville)
Program Director:
J Cyrus, MD
University of Louisville, Dept of Medicine
Louisville KY 40292
Length: 2 Year(s); **Total Positions:** 2

LOUISIANA

NEW ORLEANS

Alton Oschner Medical Foundation Program
Alton Oschner Medical Foundation
Program Director:
Lawrence Blonde, MD
Alton Oschner Medical Foundation
1516 Jefferson Highway
New Orleans LA 70121
Length: 2 Year(s); **Total Positions:** 2

Louisiana State University Program A
Charity Hospital of Louisiana-L S U Division
Program Director:
John F Wilber, MD
L S U Medical Center
1542 Tulane Ave
New Orleans LA 70112
Length: 2 Year(s); **Total Positions:** 3

Tulane University Program
Charity Hospital of Louisiana-Tulane Division
Program Director:
Kathleen L Rives, MD
Tulane Medical Center
1430 Tulane Ave
New Orleans LA 70112
Length: 2 Year(s); **Total Positions:** 2

SHREVEPORT

Louisiana State University (Shreveport) Program
Louisiana State University Hospital
Program Director:
Steven Levine, MD
Louisiana State University Medical Center, Dept of Medicine
1541 Kings Highway
Shreveport LA 71130
Length: 2 Year(s); **Total Positions:** 2

MARYLAND

BALTIMORE

Johns Hopkins University Program
Johns Hopkins Hospital
Program Director:
Simeon Margolis, M D, PhD
Dept of Medicine
Johns Hopkins Hospital
Baltimore MD 21205
Length: 2 Year(s); **Total Positions:** 4

St Agnes Hospital of the City of Baltimore Program

St Agnes Hospital of the City of Baltimore
Program Director:
George D Lawrence, MD
St Agnes Hospital of the City of Baltimore, Dept of Medicine
900 Caton Ave
Baltimore MD 21229
Length: 2 Year(s); **Total Positions:** 1

University of Maryland Program
University of Maryland Medical System
Program Director:
Thomas B Connor, MD
University of Maryland Medical System
22 S Greene St
Baltimore MD 21201
Length: 2 Year(s); **Total Positions:** 0

BETHESDA

Naval Hospital (Bethesda) Program
Naval Hospital (Bethesda)
Program Director:
John T O'Brian, MD
Naval Hospital
Dept of Medicine
Bethesda MD 20814
Length: 2 Year(s); **Total Positions:** 4

MASSACHUSETTS

BOSTON

Brigham and Women's Hospital Program
Brigham and Women's Hospital
Program Director:
Gordon H Williams, MD
Brigham and Women's Hospital, Dept of Medicine
75 Francis St
Boston MA 02115
Length: 2 Year(s); **Total Positions:** 2

Massachusetts General Hospital Program
Massachusetts General Hospital
Program Director:
Henry M Kronenberg, MD
Massachusetts General Hospital
Fruit St
Boston MA 02214
Length: 2 Year(s); **Total Positions:** 10

New England Medical Center Program
New England Medical Center
Program Director:
Seymour Reichlin, MD
New England Medical Center
171 Harrison Ave
Boston MA 02111
Length: 2 Year(s); **Total Positions:** 7

New England Deaconess Hospital Program A
New England Deaconess Hospital
Program Director:
Gordon C Weir, MD
New England Deaconess Hospital
185 Pilgrim Road
Boston MA 02215
Length: 2 Year(s); **Total Positions:** 8

Beth Israel Hospital Program
Beth Israel Hospital
Program Director:
Lewis Landsberg, MD
Beth Israel Hospital, Dept of Medicine
330 Brookline Ave
Boston MA 02215
Length: 2 Year(s); **Total Positions:** 6

MASSACHUSETTS — cont'd

BOSTON — cont'd

Boston University Program
Boston City Hospital
University Hospital
Program Director:
Endocrinology Program Director
Boston City Hospital
818 Harrison Avenue
Boston MA 02118
Length: 2 Year(s); **Total Positions:** 0

BURLINGTON

New England Deaconess Hospital Program B
Lahey Clinic Foundation
Joslin Diabetes Center
Program Director:
Andre T Guay, MD
Lahey Clinic Foundation
41 Mall Road
Burlington MA 01805
Length: 2 Year(s); **Total Positions:** 2

SPRINGFIELD

Baystate Medical Center Program
Baystate Medical Center
Program Director:
Burrh Haag, MD
Baystate Medical Center
759 Chestnut St
Springfield MA 01199
Length: 2 Year(s); **Total Positions:** 1

WORCESTER

University of Massachusetts Medical Center Program
University of Massachusetts Hospital
Program Director:
Lewis E Braverman, MD
University of Massachusetts Medical Center
55 Lake Ave, N
Worcester MA 01655
Length: 2 Year(s); **Total Positions:** 5

MICHIGAN

ANN ARBOR

University of Michigan Program
University of Michigan Hospitals
Veterans Administration Medical Center (Ann Arbor)
Program Director:
John C Marshall, MD
University of Michigan Hospitals
1500 E Medical Center Dr
Ann Arbor MI 48109
Length: 2 Year(s); **Total Positions:** 10

DETROIT

Henry Ford Hospital Program
Henry Ford Hospital
Program Director:
Raymond C Mellinger, MD
Henry Ford Hospital
2799 West Grand Boulevard
Detroit MI 48202
Length: 2 Year(s); **Total Positions:** 4

Wayne State University Program
Detroit Receiving Hospital and University Health Center
Program Director:
James Sowers, MD
Wayne State University School of Medicine
540 E Canfield
Detroit MI 48201
Length: 2 Year(s); **Total Positions:** 4

MINNESOTA

MINNEAPOLIS

University of Minnesota Program
University of Minnesota Hospital and Clinic
Program Director:
Jack H Oppenheimer, MD
Univ of Minnesota Hospital and Clinic, Dept of Medicine
Harvard St At E River Rd
Minneapolis MN 55455
Length: 2 Year(s); **Total Positions:** 6

ROCHESTER

Mayo Graduate School of Medicine Program
Mayo Graduate School of Medicine-Mayo Clinic
Program Director:
Robert A Rizza, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905
Length: 2 Year(s); **Total Positions:** 10

MISSOURI

COLUMBIA

University of Missouri Medical Center Program
University of Missouri-Columbia Hospital and Clinics
Harry S Truman Memorial Veterans Hospital
Program Director:
David M Klachko, MD
University of Missouri Health Sciences Center
D111 Cosmopolitan Int Diabetes Ctr
Columbia MO 65212
Length: 2 Year(s); **Total Positions:** 1

ST LOUIS

Barnes Hospital Group Program
Barnes Hospital
Program Director:
Philip E Cryer, MD
Barnes Hospital, Dept of Internal Medicine
4989 Barnes Hospital Plaza
St Louis MO 63110
Length: 2 Year(s); **Total Positions:** 10

St Louis University Group of Hospitals Program
University Hospital-St Louis University Medical Center
Program Director:
Stewart G Albert, MD
St Louis University School of Medicine
1402 S Grand Blvd
St Louis MO 63104
Length: 2 Year(s); **Total Positions:** 2

Washington University Program
Jewish Hospital of St Louis At Washington Univ Med Ctr
Program Director:
Louis V Avioli, MD
Washington University, Dept of Internal Medicine
216 Kingshighway
St Louis MO 63110
Length: 2 Year(s); **Total Positions:** 7

NEW HAMPSHIRE

HANOVER

Dartmouth-Hitchcock Medical Center Program
Dartmouth-Hitchcock Medical Center
Program Director:
Lee A Witters, MD
Dartmouth-Hitchcock Medical Center
Remsen 417
Hanover NH 03756
Length: 2 Year(s); **Total Positions:** 2

NEW JERSEY

NEW BRUNSWICK

U M D N J-Robert Wood Johnson Medical School Program A
Robert Wood Johnson University Hospital
Program Director:
A K Khachadurian, MD
U M D N J-Robert Wood Johnson Medical School
Dept of Medicine
New Brunswick NJ 08903
Length: 2 Year(s); **Total Positions:** 2

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program
University of New Mexico Hospital-B C M C
Veterans Administration Medical Center (Albuquerque)
Program Director:
R Philip Eaton, MD
University of New Mexico
School of Medicine
Albuquerque NM 87131
Length: 2 Year(s); **Total Positions:** 1

NEW YORK

ALBANY

Albany Medical Center Program
Albany Medical Center Hospital
Program Director:
A David Goodman, MD
Albany Medical Center, Dept of Medicine
32 New Scotland Ave
Albany NY 12208
Length: 2 Year(s); **Total Positions:** 2

BRONX

Albert Einstein College of Medicine (West Campus) Program
Montefiore Medical Center-Henry and Lucy Moses Hosp Division
North Central Bronx Hospital
Program Director:
Martin Surks, MD
Montefiore Medical Center
111 E 210th St
New York (Bronx) NY 10467
Length: 2 Year(s); **Total Positions:** 3

Albert Einstein College of Medicine (East Campus)

Program
Jack D Weiler Hospital of Albert Einstein Coll of Medicine
Program Director:
Norman Fleischer, MD
Jack D Weiler Hospital of Albert Einstein Coll of Medicine
1825 Eastchester Dr
Bronx NY 10461
Length: 2 Year(s); **Total Positions:** 3

New York Medical College Program C

Lincoln Medical and Mental Health Center
Program Director:
Andrew J Szabo, MD
Lincoln Medical and Mental Health Center, Dept of Medicine
234 East 149th Street
New York (Bronx) NY 10451
Length: 2 Year(s); **Total Positions:** 2

BROOKLYN

Coney Island Hospital Program
Coney Island Hospital
Program Director:
Mary F Wheeler, MD
Coney Island Hospital
2601 Ocean Pkwy
New York (Brooklyn) NY 11235
Length: 2 Year(s); **Total Positions:** 1

NEW YORK — cont'd

BROOKLYN — cont'd**Long Island College Hospital Program**

Long Island College Hospital
Program Director:
 Edmund Giegerich, MD
 Long Island College Hospital, Dept of Medicine
 340 Henry St
 New York (Brooklyn) NY 11201
Length: 2 Year(s); **Total Positions:** 0

Interfaith Medical Center Program

Interfaith Medical Center
Program Director:
 Farida Khan, MD
 Interfaith Medical Center
 555 Prospect Plac
 New York (Brooklyn) NY 11238
Length: 2 Year(s); **Total Positions:** 0

S U N Y Health Science Center At Brooklyn Program

University Hospital-S U N Y Health Science Ctr At Brooklyn
Program Director:
 Harold E Lebovitz, MD
 S U N Y Downstate Medical Center
 450 Clarkson Ave, Box 1205
 New York (Brooklyn) NY 11203
Length: 2 Year(s); **Total Positions:** 5

BUFFALO**State University of New York At Buffalo Graduate Medical-Dental Education Consortium Program**

Erie County Medical Center
Program Director:
 Paul J Davis, MD
 Erie County Medical Center, Dept of Medicine
 462 Grider St
 Buffalo NY 14215
Length: 2 Year(s); **Total Positions:** 5

EAST MEADOW**S U N Y Stony Brook Program B**

Nassau County Medical Center
Program Director:
 Edmund F Fallon, MD
 Nassau County Medical Center
 2201 Hempstead Turnpike
 East Meadow NY 11554
Length: 2 Year(s); **Total Positions:** 0

MANHASSET**the Cornell Hospitals Program B**

North Shore University Hospital
Program Director:
 Irwin L Klein, MD
 North Shore University Hospital
 Dept of Medicine
 Manhasset NY 11030
Length: 2 Year(s); **Total Positions:** 0

MINEOLA**Winthrop-University Hospital Program**

Winthrop-University Hospital
Program Director:
 John F Aloia, MD
 Winthrop-University Hospital
 259 First St
 Mineola NY 11502
Length: 2 Year(s); **Total Positions:** 2

NEW HYDE PARK**Long Island Jewish Medical Center Program**

Long Island Jewish Medical Center
Program Director:
 Bruce Schneider, MD
 Long Island Jewish Medical Center
 207-05 76th Avenue
 New Hyde Park NY 11042
Length: 2 Year(s); **Total Positions:** 2

NEW YORK**Mount Sinai School of Medicine Program A**

Mount Sinai Hospital
Program Director:
 J Lester Gabrilove, MD
 Mount Sinai Hospital
 One Gustave L Levy Pl
 New York NY 10029
Length: 2 Year(s); **Total Positions:** 4

New York University Medical Center Program A

Bellevue Hospital Center
Program Director:
 Charles S Hollander, MD
 New York Medical Center, Dept of Medicine
 550 First Ave
 New York NY 10016
Length: 2 Year(s); **Total Positions:** 5

Presbyterian Hospital In the City of New York Program

Presbyterian Hospital In the City of New York
Program Director:
 John F Bilezikian, MD
 Presbyterian Hospital In the City of New York
 622 168th St
 New York NY 10032
Length: 2 Year(s); **Total Positions:** 3

St Luke's-Roosevelt Hospital Center Program B

St Luke's-Roosevelt Hospital Center-St Luke's Division
Program Director:
 F Xavier Pi Sunyer, MD
 St Luke's Hospital
 Amsterdam Ave and 114th St
 New York NY 10025
Length: 2 Year(s); **Total Positions:** 2

the Cornell Hospitals Program A

New York Hospital
Program Director:
 Marvin Gershengorn, MD
 New York Hospital
 1300 York Ave, Rm A328
 New York NY 10021
Length: 2 Year(s); **Total Positions:** 6

Beth Israel Medical Center Program

Beth Israel Medical Center
Program Director:
 Barnett Zumoff, MD
 Beth Israel Medical Center
 10 Nathan Perlman Pl
 New York NY 10003
Length: 2 Year(s); **Total Positions:** 0

New York Medical College Program B

Metropolitan Hospital Center
Program Director:
 Jacob L Brener, MD
 Metropolitan Hospital Center
 1901 First Ave
 New York NY 10029
Length: 2 Year(s); **Total Positions:** 1

ROCHESTER**University of Rochester Program A**

Strong Memorial Hospital of the University of Rochester
Program Director:
 Dean H Lockwood, MD
 Strong Memorial Hospital
 601 Elmwood Ave
 Rochester NY 00000
Length: 2 Year(s); **Total Positions:** 0

STONY BROOK**S U N Y At Stony Brook Program A**

University Hospital-S U N Y At Stony Brook
Program Director:
 Anoop Kapoor, MD
 Health Science Center, Dept of Medicine
 T-15, Room 060
 Stony Brook NY 11794
Length: 2 Year(s); **Total Positions:** 4

SYRACUSE**S U N Y Health Science Center At Syracuse Program**

University Hospital of S U N Y Health Sci Ctr At Syracuse
 Veterans Administration Medical Center (Syracuse)
Program Director:
 David Streeten, MD
 S U N Y Health Science Center At Syracuse
 750 E Adams St
 Syracuse NY 13210
Length: 2 Year(s); **Total Positions:** 1

VALHALLA**New York Medical College Program A**

Westchester County Medical Center (Valhalla)
Program Director:
 A Louis Southren, MD
 New York Medical College
 Dept of Medicine
 Valhalla NY 10595
Length: 2 Year(s); **Total Positions:** 0

NORTH CAROLINA**CHAPEL HILL****North Carolina Memorial Hospital Program**

North Carolina Memorial Hospital
Program Director:
 Timothy Gray, MD
 University of North Carolina School of Medicine
 3018 Old Clinic Building, 226h
 Chapel Hill NC 27514
Length: 2 Year(s); **Total Positions:** 3

DURHAM**Duke University Program ★**

Duke University Medical Center.
Program Director:
 Edward Holmes, MD
 Duke University Medical Center
 Box 3034
 Durham NC 27710
Length: 2 Year(s); **Total Positions:** 9

WINSTON-SALEM**Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital
Program Director:
 Emery C Miller, MD
 North Carolina Baptist Hospital
 300 S Hawthorne Rd
 Winston-Salem NC 27103
Length: 2 Year(s); **Total Positions:** 2

OHIO**CINCINNATI****University of Cincinnati Hospital Group Program**

University of Cincinnati Hospital
Program Director:
 Lawrence A Frohman, MD
 University of Cincinnati
 Mail Location 557
 Cincinnati OH 45267
Length: 2 Year(s); **Total Positions:** 2

OHIO — cont'd

CLEVELAND

Case Western Reserve University Program A

University Hospitals of Cleveland

Program Director:

Janice G Douglas, MD
David Aron, MD
University Hospitals of Cleveland
2074 Abington Rd
Cleveland OH 44106

Length: 2 Year(s); Total Positions: 2

Cleveland Clinic Foundation/St Vincent Charity Hospital Program

Cleveland Clinic Foundation

Program Director:

Leslie R Sheeler, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106

Length: 2 Year(s); Total Positions: 4

COLUMBUS

Ohio State University Program

Ohio State University Hospital

Program Director:

Jack George, MD
Ohio State University Hospital
1654 Upham Dr, 209 Means Hall
Columbus OH 43210

Length: 2 Year(s); Total Positions: 3

TOLEDO

Medical College of Ohio At Toledo Program

Medical College of Ohio Hospital

Program Director:

Roberto Franco-Saenz, MD
Medical College of Ohio At Toledo, Dept of Medicine
C S #10008
Toledo OH 43699

Length: 2 Year(s); Total Positions: 1

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center Program

Oklahoma Memorial Hospital and Clinics
Veterans Administration Medical Center (Oklahoma City)

Program Director:

David C Kem, MD
University of Oklahoma College of Medicine
P O Box 26901
Oklahoma City OK 73190

Length: 2 Year(s); Total Positions: 4

PENNSYLVANIA

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania State University Program

Milton S Hershey Medical Center of the Penn State Univ

Program Director:

Richard J Santen, MD
Milton S Hershey Medical Center of the Penn State Univ
P O Box 850
Hershey PA 17033

Length: 2 Year(s); Total Positions: 3

PHILADELPHIA

Albert Einstein Medical Center-Northern Division Program

Albert Einstein Medical Center-Northern Division

Program Director:

Sol Epstein, MD
Albert Einstein Medical Center-Northern Division
York and Tabor Rds
Philadelphia PA 19141

Length: 2 Year(s); Total Positions: 2

Hahnemann University Program

Hahnemann University Hospital

Program Director:

Leslie Rose, MD
Hahnemann University Hospital
230 N Broad St
Philadelphia PA 19102

Length: 2 Year(s); Total Positions: 2

Medical College of Pennsylvania Program

Medical College of Pennsylvania and Hospital

Program Director:

Doris Bartuska, MD
Medical College of Pennsylvania Hospital
3300 Henry Ave
Philadelphia PA 19129

Length: 2 Year(s); Total Positions: 2

Temple University Program

Temple University Hospital

Program Director:

Robert Hoeldtke, MD
Temple University Hospital, Dept of Medicine
3401 N Broad St
Philadelphia PA 19140

Length: 2 Year(s); Total Positions: 2

University of Pennsylvania Program

Hospital of the University of Pennsylvania

Program Director:

John G Haddad, MD
Hospital of the University of Pennsylvania
3400 Spruce St
Philadelphia PA 19104

Length: 2 Year(s); Total Positions: 4

Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program Director:

Joseph Glennon, MD
Thomas Jefferson University Hospital
11th and Walnut St
Philadelphia PA 19107

Length: 2 Year(s); Total Positions: 1

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program A

Presbyterian-University Hospital of Pittsburgh
Veterans Administration Medical Center (Pittsburgh)

Program Director:

Alan G Robinson, MD
Hospitals of the University Health Center of Pittsburgh
3550 Terrace St, 1200 Scaife Hall
Pittsburgh PA 15261

Length: 2 Year(s); Total Positions: 4

Hospitals of the University Health Center Of Pittsburgh Program B

Montefiore Hospital

Program Director:

Anthony Vagnucci, MD
Montefiore Hospital
3459 5th Avenue
Pittsburgh PA 15213

Length: 2 Year(s); Total Positions: 2

Shadyside Hospital Program

Shadyside Hospital

Program Director:

Vijay Bahl, MD
J Hydrovitz, MD
Shadyside Hospital
5230 Centre Ave
Pittsburgh PA 15232

Length: 2 Year(s); Total Positions: 1

PUERTO RICO

SAN JUAN

San Juan Municipal Hospital Program

San Juan Municipal Hospital

Program Director:

Jose Riestra, MD
San Juan Municipal Hospital, Department of Medicine
Puerto Rico Medical Center
Rio Piedras PR 00935

Length: 2 Year(s); Total Positions: 2

University Hospital Program

University Hospital

Program Director:

Francisco Aguiló, MD
University Hospital, Puerto Rico Medical Center
Box 5067
San Juan PR 00935

Length: 2 Year(s); Total Positions: 2

RHODE ISLAND

PROVIDENCE

Brown University Program C

Roger Williams General Hospital

Program Director:

Joseph R Tucci, MD
Roger Williams General Hospital
825 Chalkstone Ave
Providence RI 02908

Length: 2 Year(s); Total Positions: 2

Brown University Program B

Rhode Island Hospital

Program Director:

Ivor M D Jackson, MD
Rhode Island Hospital
593 Eddy St
Providence RI 02903

Length: 2 Year(s); Total Positions: 2

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program

M U S C Medical Center
Veterans Administration Medical Center (Charleston)

Program Director:

John A Colwell, MD
Medical University of South Carolina
171 Ashley Avenue
Charleston SC 29425

Length: 2 Year(s); Total Positions: 3

COLUMBIA

Richland Memorial Hospital-University of South Carolina School of Medicine Program ★

Richland Memorial Hospital-Univ of South Carolina
Sch of Med

Wm Jennings Bryan Dorn Veterans Hospital

Program Director:

Howard Nankin, MD
Univ of South Carolina School of Medicine
Bldg 28
Columbia SC 29208

Length: 2 Year(s); Total Positions: 1

TENNESSEE

MEMPHIS

University of Tennessee Program A

Regional Medical Center At Memphis
Baptist Memorial Hospital

Veterans Administration Medical Center (Memphis)

Program Director:

Abbas E Kitabchi, MD
University of Tennessee
956 Court Avenue, Rm 335-M
Memphis TN 38163

Length: 2 Year(s); Total Positions: 4

TENNESSEE — cont'd

NASHVILLE

► **Vanderbilt University Program**
 Vanderbilt University Medical Center
Program Director:
 David N Orth, MD
 Vanderbilt University, Dept of Medicine
 23rd and Garland
 Nashville TN 37232
Length: 2 Year(s); **Total Positions:** 0

TEXAS

DALLAS

Baylor University Medical Center Program
 Baylor University Medical Center
Program Director:
 Michael Emmett, MD
 Baylor University Medical Center
 3500 Gaston Ave
 Dallas TX 75246
Length: 2 Year(s); **Total Positions:** 2

University of Texas Southwestern Medical School Program A
 Dallas County Hospital District-Parkland Memorial Hospital
Program Director:
 Daniel W Foster, MD
 University of Texas Health Sciences Center
 5323 Harry Hines Boulevard
 Dallas TX 75235
Length: 2 Year(s); **Total Positions:** 6

GALVESTON

University of Texas Medical Branch Hospitals Program
 University of Texas Medical Branch Hospitals
Program Director:
 Charles A Stuart, MD
 University of Texas Medical Branch
 8th and Mechanic Sts
 Galveston TX 77550
Length: 2 Year(s); **Total Positions:** 0

HOUSTON

Baylor College of Medicine Program
 Harris County Hospital District-Ben Taub General Hospital
Program Director:
 Aubrey E Boyd, MD
 Baylor College of Medicine-Texas Medical Center
 One Baylor Plaza, Rm 525-E
 Houston TX 77030
Length: 2 Year(s); **Total Positions:** 4

University of Texas At Houston Program
 Hermann Hospital
Program Director:
 Alton L Steiner, MD
 Univ of Texas Medical School, Dept of Medicine
 P O Box 20708
 Houston TX 77025
Length: 2 Year(s); **Total Positions:** 3

SAN ANTONIO

University of Texas At San Antonio Program
 Medical Center Hospital (Of Bexar County Hosp Dist)
 Audie L Murphy Memorial Veterans Hospital (San Antonio)
Program Director:
 Gregory R Mundy, MD
 University of Texas Health Science Center
 7703 Floyd Curl Dr
 San Antonio TX 78284
Length: 2 Year(s); **Total Positions:** 3

Wilford Hall U S A F Medical Center Program
 Wilford Hall U S A F Medical Center
Program Director:
 Col James M Jacobson, MD
 Wilford Hall Medical Center
 Department of Medicine
 San Antonio TX 78236
Length: 2 Year(s); **Total Positions:** 4

TEMPLE

Scott and White Memorial Hospital Program
 Scott and White Memorial Hosp-Texas A & M Univ Coll of Med
Program Director:
 Jeffrey A Jackson, MD
 Scott and White Memorial Hospital, Dept of Medicine
 2401 S 31st St
 Temple TX 76508
Length: 2 Year(s); **Total Positions:** 2

UTAH

SALT LAKE CITY
University of Utah Program
 University of Utah Medical Center
Program Director:
 Don H Nelson, MD
 William D Odell, MD
 University of Utah Medical Center
 50 N Medical Dr
 Salt Lake City UT 84132
Length: 2 Year(s); **Total Positions:** 2

VERMONT

BURLINGTON
Medical Center Hospital of Vermont Program
 Medical Center Hospital of Vermont
Program Director:
 Edward S Horton, MD
 Univ of Vermont College of Medicine, Dept of Medicine
 Fletcher House 312, M Fletcher Unit
 Burlington VT 05401
Length: 2 Year(s); **Total Positions:** 4

VIRGINIA

CHARLOTTESVILLE
University of Virginia Program A
 University of Virginia Hospitals
Program Director:
 Michael O Thorner, MD
 University of Virginia Hospitals, Dept of Medicine
 Box 511
 Charlottesville VA 22908
Length: 2 Year(s); **Total Positions:** 3

RICHMOND

Virginia Commonwealth University M C V Program
 Medical College of Virginia Hospital
Program Director:
 William G Blackard, MD
 Medical College of Virginia, Dept of Medicine
 Box 155, M C V Station
 Richmond VA 23298
Length: 2 Year(s); **Total Positions:** 4

WASHINGTON

SEATTLE
University of Washington Program
 University Hospital
Program Director:
 Edwin L Bierman, MD
 University Hospital
 1959 N E Pacific Street
 Seattle WA 98195
Length: 2 Year(s); **Total Positions:** 15

TACOMA

Madigan Army Medical Center Program
 Madigan Army Medical Center
Program Director:
 Stephen Plymate, MD
 Madigan Army Medical Center
 Box 334
 Tacoma WA 98431
Length: 2 Year(s); **Total Positions:** 2

WEST VIRGINIA

HUNTINGTON
Marshall University School of Medicine Program
 Cabell Huntington Hospital
Program Director:
 Bruce Chertow, MD
 Marshall University School of Medicine
 Dept of Medicine
 Huntington WV 25701
Length: 2 Year(s); **Total Positions:** 2

MORGANTOWN

► **West Virginia University Program**
 West Virginia University Hospitals
Program Director:
 Stanley Shane, MD
 West Virginia University Medical Center
 Department of Internal Medicine
 Morgantown WV 26506
Length: 2 Year(s); **Total Positions:** 0

WISCONSIN

MADISON
University of Wisconsin Program A ★
 University of Wisconsin Hospital and Clinics
Program Director:
 Don S Schalch, MD
 University of Wisconsin Hospital and Clinics
 699 Highland Ave, Rm H4/556
 Madison WI 53792
Length: 2 Year(s); **Total Positions:** 2

MILWAUKEE

Medical College of Wisconsin Program
 Milwaukee County Medical Complex
Program Director:
 Ronald Kalkhoff, MD
 Medical College of Wisconsin
 9200 W Wisconsin Ave
 Milwaukee WI 53226
Length: 2 Year(s); **Total Positions:** 2

UNITED STATES AIR FORCE

TEXAS

SAN ANTONIO
Wilford Hall U S A F Medical Center Program
 Wilford Hall U S A F Medical Center
Program Director:
 Col James M Jacobson, MD
 Wilford Hall Medical Center
 Department of Medicine
 San Antonio TX 78236
Length: 2 Year(s); **Total Positions:** 4

UNITED STATES ARMY

COLORADO

AURORA
Fitzsimons Army Medical Center Program
 Fitzsimons Army Medical Center
Program Director:
 Col Gerald S Kidd, MD
 Fitzsimons Army Medical Center
 Endocrine Service, Dept of Medicine
 Aurora CO 80045
Length: 2 Year(s); **Total Positions:** 2

D. C.

WASHINGTON

Walter Reed Army Medical Center Program ★

Walter Reed Army Medical Center

Program Director:

Leonard Wartofsky, MD
Walter Reed Army Medical Center
Washington DC 20307

Length: 2 Year(s); Total Positions: 5

WASHINGTON

TACOMA

Madigan Army Medical Center Program

Madigan Army Medical Center

Program Director:

Stephen Plymate, MD
Madigan Army Medical Center
Box 334
Tacoma WA 98431

Length: 2 Year(s); Total Positions: 2

UNITED STATES NAVY

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program

Naval Hospital (Bethesda)

Program Director:

John T O'Brian, MD
Naval Hospital
Dept of Medicine
Bethesda MD 20814

Length: 2 Year(s); Total Positions: 4

VETERANS ADMINISTRATION

CALIFORNIA

LOS ANGELES

West Los Angeles Veterans Administration Medical Center (Wadsworth Division) Program

West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)

Program Director:

Jerome M Hershman, MD
West Los Angeles V A Medical Center (Wadsworth
Division)
Wilshire and Sawtelle Blvds
Los Angeles CA 90073

Length: 2 Year(s); Total Positions: 3

ACCREDITED PROGRAMS IN INTERNAL MEDICINE-GASTROENTEROLOGY

INTERNAL MEDICINE-GASTROENTEROLOGY

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program

University of Alabama Hospital

Program Director:

Charles O Elson, MD
University of Alabama Hospitals
University Station
Birmingham AL 35294

Length: 2 Year(s); Total Positions: 5

ARIZONA

PHOENIX

Maricopa Medical Center Program

Maricopa Medical Center

Program Director:

Stephen Winograd, MD
Maricopa Medical Center, Dept of Internal Medicine
P O Box 5099
Phoenix AZ 85010

Length: 2 Year(s); Total Positions: 3

TUCSON

University of Arizona Program

University Medical Center

Program Director:

Richard E Sampliner, MD
David L Earnest, MD
Univ of Arizona, Gastroenterology Section, A H S C
Rm 6406
1501 N Campbell Ave
Tucson AZ 85724

Length: 2 Year(s); Total Positions: 5

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program

University of Arkansas for Medical Sciences

Program Director:

Chao H Chan, MD
University of Arkansas for Medical Sciences
4301 West Markham
Little Rock AR 72205

Length: 2 Year(s); Total Positions: 4

CALIFORNIA

FRESNO

University of California (San Francisco) Program A

Valley Medical Center of Fresno

Program Director:

Norman Gitlin, MD
Valley Medical Center of Fresno
445 S Cedar Ave
Fresno CA 93702

Length: 2 Year(s); Total Positions: 0

LA JOLLA

Scripps Clinic and Research Foundation Program

Scripps Clinic and Research Foundation

Program Director:

Parviz Foroozan, MD
Scripps Clinic and Research Foundation
10666 N Torrey Pines Road
La Jolla CA 92037

Length: 2 Year(s); Total Positions: 2

LOMA LINDA

Loma Linda University Program

Jerry L Pettis Memorial Veterans Administration
Hospital

Program Director:

Raymond Herber, MD
Loma Linda University Medical Center
Dept of Medicine
Loma Linda CA 93250

Length: 2 Year(s); Total Positions: 1

LOS ANGELES

Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director:

Leslie J Schoenfeld, MD
Cedars-Sinai Medical Center, Dept of Internal
Medicine
8700 Beverly Blvd, #7511
Los Angeles CA 90048

Length: 2 Year(s); Total Positions: 2

Kaiser Foundation Hospital (Sunset) Program

Kaiser Foundation Hospital (Sunset)

Program Director:

Harold Frankl, MD
Kaiser Foundation Hospital
4867 Sunset Blvd
Los Angeles CA 90027

Length: 2 Year(s); Total Positions: 2

Martin Luther King, Jr/Drew Medical Center Program

Martin Luther King, Jr-Drew Medical Center

Program Director:

Peter Bright-Asare, MD
L A County-Martin Luther King, Jr/Drew Medical
Center
12021 South Wilmington Avenue
Los Angeles CA 90059

Length: 2 Year(s); Total Positions: 6

U C L A Hospital and Clinics, Center for The Health Sciences Program

U C L A Medical Center
Los Angeles County-Harbor-U C L A Medical Center
West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)

Program Director:

John H Walsh, MD
U C L A School of Medicine
Center for the Health Sciences
Los Angeles CA 90024

Length: 2 Year(s); Total Positions: 0

LOS ANGELES (SEPULVEDA)

U C L A San Fernando Valley Program

Veterans Administration Medical Center (Sepulveda)

Program Director:

James H Meyer, MD
Veterans Administration Medical Center
16111 Plummer Street
Sepulveda CA 91343

Length: 2 Year(s); Total Positions: 0

CALIFORNIA — cont'd

LOS ANGELES

University of Southern California Program
Los Angeles County-U S C Medical Center

Program Director:

Jorge Valenzuela, MD
University of Southern California Medical Center
1200 N State St
Los Angeles CA 90033

Length: 2 Year(s); Total Positions: 6

MARTINEZ

►University of California (Davis) Program B
Veterans Administration Medical Center (Martinez)

Program Director:

Eugene J Burbige, MD
Veterans Administration Medical Center
150 Muir Rd
Martinez CA 94553

Length: 2 Year(s); Total Positions: 0

ORANGE

University of California (Irvine) Program A
University of California Irvine Medical Center

Program Director:

D Hollander, MD
Univ of California (Irvine) Medical Center, Dept of Int
Med
C-340 Med Sci I
Irvine CA 92717

Length: 2 Year(s); Total Positions: 8

SACRAMENTO

University of California (Davis) Program
Univ of California (Davis) Medical Center (Sacramento)

Program Director:

Neville Pimstone, MD
University of California (Davis) Medical Center
4301 X Street
Sacramento CA 95817

Length: 2 Year(s); Total Positions: 4

SAN DIEGO

Naval Hospital (San Diego) Program
Naval Hospital (San Diego)

Program Director:

Capt Michael D Mottet, MD
Naval Hospital
Dept of Medicine
San Diego CA 92134

Length: 2 Year(s); Total Positions: 4

University of California (San Diego) Program

U C S D Medical Center
Veterans Administration Medical Center (San Diego)

Program Director:

Jon Isenberg, MD
U C S D Medical Center, Dept of Medicine
225 Dickinson Street
San Diego CA 92103

Length: 2 Year(s); Total Positions: 10

SAN FRANCISCO

Pacific Presbyterian Medical Center Program
Pacific Presbyterian Medical Center

Program Director:

Martin Brotman, MD
Pacific-Presbyterian Medical Center
Clay and Buchanan, Box 7999
San Francisco CA 94120

Length: 2 Year(s); Total Positions: 1

University of California (San Francisco) Program B
Medical Center At the Univ of California San Francisco

Program Director:

Robert K Ockner, MD
University of California Hospital
Dept of Medicine
San Francisco CA 94143

Length: 2 Year(s); Total Positions: 9

STANFORD

►Stanford University Program
Stanford University Hospital

Program Director:

Gary M Gray, MD
Stanford University Hospital, Dept of Medicine
300 Pastuer Dr
Stanford CA 94305

Length: 2 Year(s); Total Positions: 0

COLORADO

DENVER

University of Colorado Program
University of Colorado Health Sciences Center

Program Director:

Francis R Simon, MD
Univ of Colorado Health Sciences Center, Dept of
Medicine
4200 E Ninth Ave, Box B158
Denver CO 80262

Length: 2 Year(s); Total Positions: 12

CONNECTICUT

BRIDGEPORT

►Bridgeport Hospital Program

Bridgeport Hospital

Program Director:

David Frank, MD
Bridgeport Hospital
267 Grant Street
Bridgeport CT 06602

Length: 2 Year(s); Total Positions: 0

DERBY

Griffin Hospital Program

Griffin Hospital

Program Director:

Vincent A De Luca, MD
Griffin Hospital
130 Division Street
Derby CT 06418

Length: 2 Year(s); Total Positions: 2

FARMINGTON

►University of Connecticut Program A

John Dempsey Hospital Univ of Connecticut Health
Center

Program Director:

Joel Levine, MD
Univ of Connecticut Health Science Center
Dept of Medicine
Farmington CT 06032

Length: 2 Year(s); Total Positions: 0

NEW HAVEN

Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Program Director:

James Boyer, MD
Yale-New Haven Medical Center, Dept of Medicine
20 York St
New Haven CT 06504

Length: 2 Year(s); Total Positions: 16

NORWALK

Norwalk Hospital Program

Norwalk Hospital

Program Director:

M Floch, MD
Norwalk Hospital, Dept of Medicine
Maple St
Norwalk CT 06856

Length: 2 Year(s); Total Positions: 2

WATERBURY

Waterbury Hospital Health Center Program
Waterbury Hospital Health Center
Hospital of St Raphael

Program Director:

M H Sangree, MD
Waterbury Hospital Health Center
64 Robbins St
Waterbury CT 06721

Length: 2 Year(s); Total Positions: 2

D. C.

WASHINGTON

George Washington University Program
George Washington University Hospital

Program Director:

Hans Fromm, MD
George Washington Univ Hospital, Dept of Medicine
901 23rd St, N W
Washington DC 20037

Length: 2 Year(s); Total Positions: 3

Georgetown University Program ★

Georgetown University Hospital
Veterans Administration Medical Center (Washington,
D C)

Program Director:

Stanley Benjamin, MD
Georgetown University Hospital, Dept of Medicine
3800 Reservoir Road, NW
Washington DC 20007

Length: 2 Year(s); Total Positions: 8

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Col David A Peura, MD
Walter Reed Army Medical Center
Gastroenterology Program
Washington DC 20307

Length: 2 Year(s); Total Positions: 8

Washington Hospital Center Program

Washington Hospital Center

Program Director:

Michael S Gold, MD
Washington Hospital Center
110 Irving Street, N W
Washington DC 20010

Length: 2 Year(s); Total Positions: 2

►Howard University Program

Howard University Hospital
District of Columbia General Hospital

Program Director:

Victor Scott, MD
Howard University Hospital
2041 Georgia Avenue, N W
Washington DC 20060

Length: 2 Year(s); Total Positions: 0

FLORIDA

GAINESVILLE

University of Florida Program
Shands Hospital At the University of Florida
Veterans Administration Medical Center (Gainesville)

Program Director:

Phillip P Toskes, MD
Univ of Florida College of Medicine
Box J-277
Gainesville FL 32610

Length: 2 Year(s); Total Positions: 9

FLORIDA — cont'd

JACKSONVILLE

Jacksonville Health Education Program
University Hospital (Jacksonville Health Educ Program)

Program Director:
Byron Kolts, MD
Jacksonville Health Education Program
655 W 8th St
Jacksonville FL 32209

Length: 2 Year(s); **Total Positions:** 3

MIAMI

► **University of Miami-Jackson Memorial Medical Center Program**

University of Miami-Jackson Memorial Medical Center
Veterans Administration Medical Center (Miami)

Program Director:
Martin Kaiser, MD
University of Miami School of Medicine
P O Box 016960 (R-60)
Miami FL 33101

Length: 2 Year(s); **Total Positions:** 0

TAMPA

University of South Florida Program
James A Haley Veterans Hospital

Program Director:
H Worth Boyce, Jr, MD
Univ of South Florida College of Medicine
12901 N 30th St, Box 19
Tampa FL 33612

Length: 2 Year(s); **Total Positions:** 6

GEORGIA

ATLANTA

Emory University Program
Emory University Hospital
Grady Memorial Hospital
Veterans Administration Medical Center (Atlanta)

Program Director:
John T Galambos, MD
Emory University Hospital
69 Butler Street, S E
Atlanta GA 30303

Length: 2 Year(s); **Total Positions:** 7

AUGUSTA

Medical College of Georgia Program
Medical College of Georgia Hospital and Clinics
Veterans Administration Medical Center (Augusta)

Program Director:
Joseph W Griffin, Jr, MD
Medical College of Georgia
Dept of Medicine
Augusta GA 30912

Length: 2 Year(s); **Total Positions:** 4

ILLINOIS

CHICAGO

Cook County Hospital Program
Cook County Hospital

Program Director:
Hulya Levendoglu, MD
Cook County Hospital
1825 W Harrison
Chicago IL 60612

Length: 2 Year(s); **Total Positions:** 6

Northwestern University Medical School Program

Northwestern University Hospitals
Program Director:
Robert M Craig, MD
Northwestern University Medical School, 1526 Wesley Pavilion
303 E Chicago Ave
Chicago IL 60611

Length: 2 Year(s); **Total Positions:** 7

Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center

Program Director:
Seymour M Sabesin, MD
Rush-Presbyterian-St Luke's Medical Center
1725 W Harrison, Suite 256
Chicago IL 60612

Length: 2 Year(s); **Total Positions:** 4

University of Chicago Program

University of Chicago Hospitals

Program Director:
Nicholas O Davidson, MD
University of Chicago, Dept of Medicine, G I Section
5841 S Maryland Ave, Box 400
Chicago IL 60637

Length: 2 Year(s); **Total Positions:** 15

University of Illinois Program

University of Illinois Hospital
Veterans Administration Westside Medical Center

Program Director:
Thomas J Layden, MD
University of Illinois Hospital
840 South Wood Street
Chicago IL 60612

Length: 2 Year(s); **Total Positions:** 6

► **Michael Reese Hospital and Medical Center Program**

Michael Reese Hospital and Medical Center

Program Director:
Thomas Brasitus, MD
Michael Reese Hospital and Medical Center, Dept of Medicine
31st and Lake Shore Dr
Chicago IL 60616

Length: 2 Year(s); **Total Positions:** 0

MAYWOOD**Loyola University Program A**

Foster G Mc Gaw Hospital-Loyola Univ of Chicago

Program Director:
Martin G Durkin, MD
Dept of Medicine, Room 7604
2160 S First Ave
Maywood IL 60153

Length: 2 Year(s); **Total Positions:** 7

NORTH CHICAGO**Chicago Medical School Program ★**

University of Health Sciences-Chicago Medical School

Program Director:
James B Hammond, MD
Chicago Medical School, Dept of Medicine
3333 Green Bay Rd
North Chicago IL 60064

Length: 2 Year(s); **Total Positions:** 4

INDIANA

INDIANAPOLIS**Indiana University Medical Center Program**

Indiana University Hospitals

Program Director:
Lawrence Lumeng, MD
Indiana University Medical Center, Dept of Medicine
545 Barnhill Rd, Emerson Hall 435
Indianapolis IN 46223

Length: 2 Year(s); **Total Positions:** 6

IOWA

IOWA CITY**University of Iowa Hospitals and Clinics Program A**

University of Iowa Hospitals and Clinics

Program Director:
Joel Weinstock, MD
University Hospital
Dept of Medicine
Iowa City IA 52242

Length: 2 Year(s); **Total Positions:** 9

KANSAS

KANSAS CITY

University of Kansas Medical Center Program
University of Kansas Medical Center

Program Director:
Philip B Miner, Jr, MD
Univ of Kansas College of Health Sciences, Dept of Int Med
39th and Rainbow Blvd
Kansas City KS 66103

Length: 2 Year(s); **Total Positions:** 4

KENTUCKY

LEXINGTON**University of Kentucky Medical Center Program**

University Hospital-Albert B Chandler Medical Center
Veterans Administration Medical Center (Lexington)

Program Director:
Craig Mc Clain, MD
University Hospital-Albert B Chandler Medical Center
800 Rose Street
Lexington KY 40536

Length: 2 Year(s); **Total Positions:** 7

LOUISVILLE**University of Louisville Program**

Humana Hospital-University
Veterans Administration Medical Center (Louisville)

Program Director:
Richard Redinger, MD
University of Louisville, Dept of Medicine
Louisville KY 40292

Length: 2 Year(s); **Total Positions:** 5

LOUISIANA

NEW ORLEANS**Alton Oschner Medical Foundation Program**

Alton Oschner Medical Foundation
Program Director:

Luis A Balart, MD
Alton Oschner Medical Foundation
1516 Jefferson Highway
New Orleans LA 70121

Length: 2 Year(s); **Total Positions:** 4

Louisiana State University Program A

Charity Hospital of Louisiana-L S U Division

Program Director:
Fred M Hunter, MD
Louisiana State Medical Center
1542 Tulane Avenue
New Orleans LA 70112

Length: 2 Year(s); **Total Positions:** 4

Tulane University Program

Charity Hospital of Louisiana-Tulane Division

Program Director:
Atilla Ertan, MD
Tulane Medical Center
1430 Tulane Ave
New Orleans LA 70112

Length: 2 Year(s); **Total Positions:** 6

MARYLAND

BALTIMORE**Francis Scott Key Medical Center Program**

Francis Scott Key Medical Center

Program Director:
Marvin M Schuster, MD
Francis Scott Key Medical Center
4940 Eastern Avenue
Baltimore MD 21224

Length: 2 Year(s); **Total Positions:** 4

MARYLAND — cont'd

BALTIMORE — cont'd**Johns Hopkins University Program**

Johns Hopkins Hospital

Program Director:Thomas Hendrix, MD
Johns Hopkins Hospital
Dept of Medicine
Baltimore MD 21205

Length: 2 Year(s); Total Positions: 3

University of Maryland ProgramUniversity of Maryland Medical System
Veterans Administration Medical Center (Baltimore)**Program Director:**Robert G Knodell, MD
University of Maryland Medical System
22 S Greene St
Baltimore MD 21201

Length: 2 Year(s); Total Positions: 6

BETHESDA**Naval Hospital (Bethesda) Program**

Naval Hospital (Bethesda)

Program Director:Rocco J Volpe, MD
Naval Hospital
Dept of Medicine
Bethesda MD 20814

Length: 2 Year(s); Total Positions: 4

CHEVERLY**Prince George's General Hospital and Medical Center Program**

Prince George's Hospital Center

Program Director:V Prem Chandar, MD
Prince George's Hospital Center
#1 Hospital Dr
Cheverly MD 20785

Length: 2 Year(s); Total Positions: 1

MASSACHUSETTS

BOSTON**Beth Israel Hospital Program**

Beth Israel Hospital

Program Director:Raj K Goyal, MD
Beth Israel Hospital, Dept of Medicine
330 Brookline Ave
Boston MA 02215

Length: 2 Year(s); Total Positions: 3

Boston University ProgramBoston City Hospital
University Hospital**Program Director:**John Thomas Lamont, MD
University Hospital, Dept of Int Med
75 E Newton St
Boston MA 02118

Length: 2 Year(s); Total Positions: 5

Brigham and Women's Hospital Program

Brigham and Women's Hospital

Program Director:Jerry Trier, MD
Brigham and Women's Hospital, Dept of Medicine
75 Francis St
Boston MA 02115

Length: 2 Year(s); Total Positions: 6

Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director:Kurt J Isselbacher, MD
Massachusetts General Hospital
Fruit St
Boston MA 02214

Length: 2 Year(s); Total Positions: 6

New England Medical Center Program

New England Medical Center

Program Director:Marshall Kaplan, MD
New England Medical Center
171 Harrison
Boston MA 02111

Length: 2 Year(s); Total Positions: 7

St Elizabeth's Hospital of Boston Program

St Elizabeth's Hospital of Boston

Lemuel Shattuck Hospital

Program Director:Peter A Banks, MD
St Elizabeth's Hospital of Boston
736 Cambridge St
Boston MA 02135

Length: 2 Year(s); Total Positions: 4

Veterans Administration Medical Center Program

Veterans Administration Medical Center (Boston)

Program Director:Elihu Schimmel, MD
Veterans Administration Medical Center
150 S Huntington Ave
Boston MA 02130

Length: 2 Year(s); Total Positions: 4

►New England Deaconess Hospital Program A

New England Deaconess Hospital

Program Director:Charles Trey, MD
New England Deaconess Hospital
185 Pilgrim Rd
Boston MA 02215

Length: 2 Year(s); Total Positions: 0

BURLINGTON**►New England Deaconess Hospital Program B**

Lahey Clinic Foundation

Program Director:S Peter Gibb, MD
Lahey Clinic Foundation
41 Mall Road
Burlington MA 01805

Length: 2 Year(s); Total Positions: 0

WORCESTER**University of Massachusetts Medical Center Program**

University of Massachusetts Hospital

Program Director:Gregory L Eastwood, MD
University of Massachusetts Medical Center
55 Lake Ave, N
Worcester MA 01655

Length: 2 Year(s); Total Positions: 2

MICHIGAN

ANN ARBOR**University of Michigan Program**

University of Michigan Hospitals

Program Director:Tadataka Yamada, MD
University of Michigan Hospitals
3912 Taubman Center
Ann Arbor MI 48109

Length: 2 Year(s); Total Positions: 12

DETROIT**Henry Ford Hospital Program**

Henry Ford Hospital

Program Director:Helmut V Ammon, MD
Henry Ford Hospital, Gastroenterology Program
2799 West Grand Boulevard
Detroit MI 48202

Length: 2 Year(s); Total Positions: 5

Wayne State University Program

Detroit Receiving Hospital and University Health Center

Program Director:Gordon D Luk, MD
Wayne State University School of Medicine
540 E Canfield
Detroit MI 48201

Length: 2 Year(s); Total Positions: 12

LANSING**Michigan State University Program**Ingham Medical Center
Michigan State University Clinical Center**Program Director:**James Mayle, MD
Michigan State University Hospitals
B338 Clinical Center
East Lansing MI 48824

Length: 2 Year(s); Total Positions: 3

ROYAL OAK**William Beaumont Hospital Program**

William Beaumont Hospital

Program Director:Richard C Mc Caughey, MD
William Beaumont Hospital
3601 W 13 Mile Rd
Royal Oak MI 48072

Length: 2 Year(s); Total Positions: 4

SOUTHFIELD**Providence Hospital Program**

Providence Hospital

Program Director:Gregory Karris, MD
Providence Hospital
16001 West Nine Mile Road
Southfield MI 48075

Length: 2 Year(s); Total Positions: 2

MINNESOTA

MINNEAPOLIS**University of Minnesota Program**

University of Minnesota Hospital and Clinic

Program Director:Joseph R Bloomer, MD
Univ of Minnesota Hospital and Clinic, Dept of
Medicine
Harvard St At E River Rd
Minneapolis MN 55455

Length: 2 Year(s); Total Positions: 7

ROCHESTER**Mayo Graduate School of Medicine Program**

Mayo Graduate School of Medicine-Mayo Clinic

Program Director:David A Ahlquist, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905

Length: 2 Year(s); Total Positions: 20

MISSISSIPPI

JACKSON**University of Mississippi Medical Center Program**

University Hospital

Veterans Administration Medical Center (Jackson)

Program Director:James L Achord, MD
University Hospital
2500 North State Street
Jackson MS 39216

Length: 2 Year(s); Total Positions: 4

MISSOURI

COLUMBIA

University of Missouri Medical Center Program
University of Missouri-Columbia Hospital and Clinics
Harry S Truman Memorial Veterans Hospital

Program Director:

J H Butt, MD
University of Missouri Health Sciences Center
M421 Medical Science Building
Columbia MO 65212

Length: 2 Year(s); Total Positions: 6

KANSAS CITY

University of Missouri At Kansas City Program
Truman Medical Center-West

Program Director:

Owen J Smith, MD
University of Missouri
2411 Holmes St
Kansas City MO 64108

Length: 2 Year(s); Total Positions: 2

ST LOUIS

Barnes Hospital Group Program

Barnes Hospital

Program Director:

David H Alpers, MD
Washington University, Dept of Medicine
660 S Euclid, Box 8124
St Louis MO 63110

Length: 2 Year(s); Total Positions: 13

St Louis University Group of Hospitals Program

University Hospital-St Louis University Medical Center

Program Director:

John Farrell, MD
St Louis University Medical Center, Dept of Medicine
1325 South Grand Boulevard
St Louis MO 63104

Length: 2 Year(s); Total Positions: 3

Washington University Program

Jewish Hospital of St Louis At Washington Univ Med Ctr

Program Director:

Gastroenterology Program Director
Washington University, Dept of Internal Medicine
216 Kingshighway
St Louis MO 63110

Length: 2 Year(s); Total Positions: 0

NEBRASKA

OMAHA

University of Nebraska Program
University of Nebraska Hospital

Program Director:

Rowen K Zetterman, MD
Univ of Nebraska Hospital and Clinics, Dept of Medicine
42nd and Dewey
Omaha NE 68105

Length: 2 Year(s); Total Positions: 4

NEW HAMPSHIRE

HANOVER

Dartmouth-Hitchcock Medical Center Program

Dartmouth-Hitchcock Medical Center
Veterans Admin Medical and Regional Office Center

Program Director:

Maurice L Kelley, Jr, MD
Dartmouth-Hitchcock Medical Center
Maynard St
Hanover NH 03756

Length: 2 Year(s); Total Positions: 3

NEW JERSEY

CAMDEN

U M D N J-Robert Wood Johnson Medical School Program C

Cooper Hospital-University Medical Center

Program Director:

Gordon D Benson, MD
Cooper Hospital-University Medical Center
One Cooper Plaza
Camden NJ 08103

Length: 2 Year(s); Total Positions: 2

JERSEY CITY

Jersey City Medical Center Program
Jersey City Medical Center

Program Director:

Brian Weiner, MD
Anthony Foong, MD
Jersey City Medical Center
50 Baldwin Ave
Jersey City NJ 07304

Length: 2 Year(s); Total Positions: 2

NEW BRUNSWICK

U M D N J-Robert Wood Johnson Medical School Program A

Robert Wood Johnson University Hospital

Program Director:

Kiron M Das, M D, PHD
U M D N J-Robert Wood Johnson Medical School
Dept of Medicine
New Brunswick NJ 08903

Length: 2 Year(s); Total Positions: 2

NEWARK

► **St Michael's Medical Center Program**

St Michael's Medical Center

Program Director:

Gastroenterology Program Director
St Michael's Medical Center
306 King Boulevard
Newark NJ 07102

Length: 2 Year(s); Total Positions: 0

PATERSON

► **St Joseph's Hospital and Medical Center Program**

St Joseph's Hospital and Medical Center

Program Director:

Walid Baddoura, MD
St Joseph's Hospital and Medical Center
703 Main St
Paterson NJ 07503

Length: 2 Year(s); Total Positions: 2

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program

University of New Mexico Hospital-B C M C
Veterans Administration Medical Center (Albuquerque)

Program Director:

Robert G Strickland, MD
University of New Mexico
School of Medicine
Albuquerque NM 87131

Length: 2 Year(s); Total Positions: 3

NEW YORK

ALBANY

Albany Medical Center Program

Albany Medical Center Hospital

Program Director:

John B Rodgers, MD
Albany Medical College, Dept of Medicine
32 New Scotland Ave
Albany NY 12208

Length: 2 Year(s); Total Positions: 4

BRONX

Albert Einstein College of Medicine (West Campus) Program

Montefiore Medical Center-Henry and Lucy Moses Hosp Division
Bronx Municipal Hospital Center

Program Director:

Leslie Bernstein, MD
Montefiore Medical Center
111 East 210th Street
New York (Bronx) NY 10467

Length: 2 Year(s); Total Positions: 13

Bronx-Lebanon Hospital Center Program

Bronx-Lebanon Hospital Center

Program Director:

Alan Bloom, MD
Bronx-Lebanon Hospital Center
1650 Grand Concourse
New York (Bronx) NY 10467

Length: 2 Year(s); Total Positions: 3

Our Lady of Mercy Medical Center Program

Our Lady of Mercy Medical Center

Program Director:

C S Pitchumoni, MD
Our Lady of Mercy Medical Center
600 E 233rd St
New York (Bronx) NY 10466

Length: 2 Year(s); Total Positions: 4

► **Mount Sinai School of Medicine Program C**

Veterans Administration Medical Center (Bronx)

Program Director:

Charles S Lieber, MD
Veterans Administration Medical Center
130 W Kingsbridge Rd
New York (Bronx) NY 10468

Length: 2 Year(s); Total Positions: 0

BROOKLYN

Brooklyn Hospital-Caledonian Hospital Program

Brooklyn Hospital-Caledonian Hospital

Program Director:

Maurice A Cerulli, MD
Brooklyn Hospital-Caledonian Hospital
121 Dekalb Ave
New York (Brooklyn) NY 11201

Length: 2 Year(s); Total Positions: 2

Interfaith Medical Center Program

Interfaith Medical Center

Program Director:

Gerald L Posner, MD
Interfaith Medical Center
555 Prospect Place
New York (Brooklyn) NY 11238

Length: 2 Year(s); Total Positions: 2

Long Island College Hospital Program

Long Island College Hospital

Program Director:

David T Lyon, M D, MPH
Long Island College Hospital
340 Henry St
New York (Brooklyn) NY 11201

Length: 2 Year(s); Total Positions: 3

Maimonides Medical Center Program

Maimonides Medical Center

Program Director:

Eliot H Zimbalist, MD
Maimonides Medical Center
4802 10th Ave
Brooklyn NY 11219

Length: 2 Year(s); Total Positions: 2

NEW YORK — cont'd

BROOKLYN — cont'd

► **SUNY Health Science Center At Brooklyn Program**
University Hospital-SUNY Health Science Ctr At
Brooklyn

Program Director:
S K Iyer, MD
SUNY Downstate Medical Center
450 Clarkson Ave
New York (Brooklyn) NY 11203
Length: 2 Year(s); **Total Positions:** 0

BUFFALO

► **State University of New York At Buffalo Graduate
Medical-Dental Education Consortium Program**
Erie County Medical Center

Program Director:
Milton M Weiser, MD
Erie County Medical Center, Dept of Medicine
462 Grider St
Buffalo NY 14215
Length: 2 Year(s); **Total Positions:** 0

EAST MEADOW

SUNY Stony Brook Program B
Nassau County Medical Center

Program Director:
Crescens Pellecchia, MD
Nassau County Medical Center
2201 Hempstead Turnpike
East Meadow NY 11554
Length: 2 Year(s); **Total Positions:** 4

ELMHURST

Mount Sinai School of Medicine Program B
City Hospital Center At Elmhurst-Mount Sinai Services

Program Director:
Pradyuman B Dave, MD
City Hospital Center At Elmhurst, Dept of Medicine
79-01 Broadway
Elmhurst NY 11373
Length: 2 Year(s); **Total Positions:** 2

FLUSHING

Booth Memorial Medical Center Program
Booth Memorial Medical Center

Program Director:
George T Martin, MD
Booth Memorial Medical Center
56-45 Main Street
New York (Flushing) NY 11355
Length: 2 Year(s); **Total Positions:** 3

JAMAICA

**Catholic Medical Center of Brooklyn and Queens
Program**
Mary Immaculate Hospital (Catholic Medical Ctr, Inc)

Program Director:
Phillip A Lo Presti, MD
Catholic Medical Center
88-25 153rd St
New York (Jamaica) NY 11432
Length: 2 Year(s); **Total Positions:** 3

Jamaica Hospital Program

Jamaica Hospital
Program Director:
Robert T Tódaró, MD
Jamaica Hospital, Dept of Medicine
Vanwyck Expwy and 89th Ave
New York (Jamaica) NY 11418
Length: 2 Year(s); **Total Positions:** 2

MANHASSET

the Cornell Hospitals Program B
North Shore University Hospital

Program Director:
Matthew J Mc Kinley, MD
North Shore University Hospital
Dept of Medicine
Manhasset NY 11030
Length: 2 Year(s); **Total Positions:** 2

MINEOLA

Winthrop-University Hospital Program
Winthrop-University Hospital

Program Director:
Robert Burakoff, MD
Winthrop-University Hospital
259 First Street
Mineola NY 11501
Length: 2 Year(s); **Total Positions:** 2

NEW HYDE PARK

Long Island Jewish Medical Center Program
Long Island Jewish Medical Center

Program Director:
Simmy Bank, MD
Long Island Jewish Medical Center
270-05 76th Avenue
New Hyde Park NY 11042
Length: 2 Year(s); **Total Positions:** 4

NEW YORK

Beth Israel Medical Center Program
Beth Israel Medical Center

Program Director:
Alvin Gelb, MD
Beth Israel Medical Center, Dept of Medicine
First Ave At 16th St
New York NY 10003
Length: 2 Year(s); **Total Positions:** 2

Cabrini Medical Center Program

Cabrini Medical Center
Program Director:
Gerald Salan, MD
Cabrini Medical Center
227 East 19th Street
New York NY 10003
Length: 2 Year(s); **Total Positions:** 2

Harlem Hospital Center Program

Harlem Hospital Center
Program Director:
David J Clain, MD
Charles K Francis, MD
Harlem Hospital Center
135th St and Lenox Ave
New York NY 10037
Length: 2 Year(s); **Total Positions:** 2

Mount Sinai School of Medicine Program A

Mount Sinai Hospital
Program Director:
David B Sachar, MD
Mount Sinai Hospital
One Gustave L Levy Pl
New York NY 10029
Length: 2 Year(s); **Total Positions:** 6

New York University Medical Center Program A

Bellevue Hospital Center
Program Director:
Arthur Lindner, MD
New York University Medical Center
550 First Ave
New York NY 10016
Length: 2 Year(s); **Total Positions:** 3

New York University Medical Center Program B

Veterans Administration Medical Center (Manhattan)
Program Director:
Robert F Raicht, MD
Veterans Administration Medical Center (Manhattan)
First Ave At E 24th St
New York NY 10010
Length: 2 Year(s); **Total Positions:** 4

Presbyterian Hospital In the City of New York Program

Presbyterian Hospital In the City of New York
Program Director:
Michael Field, MD
Presbyterian Hospital In the City of New York
622 W 168th St
New York NY 10032
Length: 2 Year(s); **Total Positions:** 6

St Luke's-Roosevelt Hospital Center Program A

St Luke's-Roosevelt Hospital Center-Roosevelt
Division
Program Director:
Albert Attia, MD
Roosevelt Hospital
428 West 59th Street
New York NY 10019
Length: 2 Year(s); **Total Positions:** 2

St Luke's-Roosevelt Hospital Center Program B

St Luke's-Roosevelt Hospital Center-St Luke's
Division
Program Director:
Peter R Holt, MD
St Luke's Hospital
Amsterdam Ave and 114th St
New York NY 10025
Length: 2 Year(s); **Total Positions:** 5

St Vincent's Hospital and Medical Center of New York Program

St Vincent's Hospital and Medical Center of New York
Program Director:
Charles Bonanno, MD
St Vincent's Hospital and Medical Center of New York
153 W 11th St
New York NY 10011
Length: 2 Year(s); **Total Positions:** 2

the Cornell Hospitals Program A

New York Hospital
Program Director:
David Zakim, MD
New York Hospital
525 E 68th St
New York NY 10021
Length: 2 Year(s); **Total Positions:** 8

the Cornell Hospitals Program C

Memorial Sloan-Kettering Cancer Center
Program Director:
Sidney J Winawer, MD
Robert C Kurtz, MD
Memorial Sloan-Kettering Cancer Center
1275 York Ave
New York NY 10021
Length: 2 Year(s); **Total Positions:** 4

► Lenox Hill Hospital Program

Lenox Hill Hospital
Program Director:
Burton I Korelitz, MD
Lenox Hill Hospital
100 East 77th St
New York NY 10021
Length: 2 Year(s); **Total Positions:** 0
SUBSPECIALTY: GE

NEW YORK — cont'd

ROCHESTER

St Mary's Hospital Program

St Mary's Hospital

Program Director:

Fernando Ona, MD
St Mary's Hospital
89 Genesee St
Rochester NY 14611

Length: 2 Year(s); Total Positions: 2

University of Rochester Program B

Strong Memorial Hospital of the University of Rochester

Program Director:

William Y Chey, MD
Genesee Hospital
224 Alexander St
Rochester NY 14607

Length: 2 Year(s); Total Positions: 4

►University of Rochester Program A

Strong Memorial Hospital of the University of Rochester

Program Director:

Laurence S Jacobs, MD
Strong Memorial Hospital
601 Elmwood Ave
Rochester NY 00000

Length: 2 Year(s); Total Positions: 0

STONY BROOK

S U N Y At Stony Brook Program A

University Hospital-S U N Y At Stony Brook

Program Director:

Douglas L Brand, MD
Peter F Ellis, MD
Health Science Center, Dept of Medicine
T-17, Rm 060
Stony Brook NY 11794

Length: 2 Year(s); Total Positions: 6

SYRACUSE

S U N Y Health Science Center At Syracuse Program

University Hospital of S U N Y Health Sci Ctr At Syracuse

Veterans Administration Medical Center (Syracuse)

Program Director:

Robert Levine, MD
S U N Y Health Science Center At Syracuse
750 E Adams St
Syracuse NY 13210

Length: 2 Year(s); Total Positions: 2

VALHALLA

New York Medical College Program A

Westchester County Medical Center (Valhalla)

Program Director:

William S Rosenthal, MD
New York Medical College
Dept of Medicine
Valhalla NY 10595

Length: 2 Year(s); Total Positions: 8

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program

North Carolina Memorial Hospital

Program Director:

Don Powell, MD
University of North Carolina School of Medicine
3018 Old Clinic Building, 226h
Chapel Hill NC 27514

Length: 2 Year(s); Total Positions: 7

DURHAM

►Duke University Program

Duke University Medical Center

Program Director:

Ian Taylor, MD
Duke University Medical Center
Box 3703
Durham NC 27710

Length: 2 Year(s); Total Positions: 0

WINSTON-SALEM

Bowman Gray School of Medicine Program

North Carolina Baptist Hospital

Program Director:

Donald O Castell, MD
Joel E Richter, MD
North Carolina Baptist Hospital
300 S Hawthorne Rd
Winston-Salem NC 27103

Length: 2 Year(s); Total Positions: 6

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program

University of Cincinnati Hospital

Program Director:

Ralph A Giannella, MD
University of Cincinnati
Mail Location 595
Cincinnati OH 45267

Length: 2 Year(s); Total Positions: 4

CLEVELAND

Case Western Reserve University Program D

St Luke's Hospital

Program Director:

James Boyle, MD
St Luke's Hospital
11311 Shaker Blvd
Cleveland OH 44104

Length: 2 Year(s); Total Positions: 1

Case Western Reserve University Program A

University Hospitals of Cleveland

Program Director:

John T Banwell, MD
University Hospitals of Cleveland
2074 Abington Rd
Cleveland OH 44106

Length: 2 Year(s); Total Positions: 2

Case Western Reserve University Program B

Cleveland Metropolitan General-Highland View Hospital

Program Director:

Anthony S Tavill, MD
Cleveland Metropolitan General-Highland View Hospital
3395 Scranton Rd
Cleveland OH 44109

Length: 2 Year(s); Total Positions: 4

Cleveland Clinic Foundation/St Vincent Charity Hospital Program

Cleveland Clinic Foundation

Program Director:

William D Carey, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106

Length: 2 Year(s); Total Positions: 8

COLUMBUS

Ohio State University Program

Ohio State University Hospital

Program Director:

Fred B Thomas, MD
Ohio State University Hospital, Dept of Medicine
410 W 10th Ave
Columbus OH 43210

Length: 2 Year(s); Total Positions: 4

DAYTON

Wright State University Program A

Veterans Administration Medical Center (Dayton)

U S A F Medical Center (Wright-Patterson)

Program Director:

N Gopalswamy, MD
Wright State University School of Medicine, Dept of Medicine
P O Box 927
Dayton OH 45401

Length: 2 Year(s); Total Positions: 2

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center Program

Oklahoma Memorial Hospital and Clinics
Veterans Administration Medical Center (Oklahoma City)

Program Director:

Jack D Welsh, MD
University of Oklahoma College of Medicine
P O Box 26901
Oklahoma City OK 73190

Length: 2 Year(s); Total Positions: 4

OREGON

PORTLAND

Oregon Health Sciences University Program

Oregon Health Sciences University Hospital

Program Director:

C S Melnyk, MD
Oregon Health Sciences University
Dept of Medicine
Portland OR 97201

Length: 2 Year(s); Total Positions: 4

PENNSYLVANIA

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania State University Program

Milton S Hershey Medical Center of the Penn State Univ

Program Director:

Frederick A Wilson, MD
Milton S Hershey Medical Center of the Penn State Univ
P O Box 850
Hershey PA 17033

Length: 2 Year(s); Total Positions: 2

PHILADELPHIA

Graduate Hospital Program

Graduate Hospital

Program Director:

Julius J DeRen, MD
Graduate Hospital
One Graduate Plaza
Philadelphia PA 19146

Length: 2 Year(s); Total Positions: 3

Hahnemann University Program

Hahnemann University Hospital

Program Director:

Harris Clearfield, MD
Hahnemann University Hospital
230 N Broad St
Philadelphia PA 19102

Length: 2 Year(s); Total Positions: 3

Lankenau Hospital Program

Lankenau Hospital

Program Director:

James J Thornton, MD
Lankenau Hospital, Dept of Medicine
Lancaster and City Ave
Philadelphia PA 19151

Length: 2 Year(s); Total Positions: 1

PENNSYLVANIA — cont'd

PHILADELPHIA — cont'd

Medical College of Pennsylvania Program
Veterans Administration Medical Center (Philadelphia)
Medical College of Pennsylvania and Hospital

Program Director:
Walter Rubin, MD
Medical College of Pennsylvania Hospital
3300 Henry Ave
Philadelphia PA 19129

Length: 2 Year(s); **Total Positions:** 2

Mercy Catholic Medical Center Program

Mercy Catholic Medical Center-Misericordia Division

Program Director:
Norman N Cohen, MD
Mercy Catholic Medical Center-Misericordia Division
54th St and Cedar Ave
Philadelphia PA 19143

Length: 2 Year(s); **Total Positions:** 2

Presbyterian-University of Pennsylvania Medical Center Program

Presbyterian-University of Pennsylvania Medical Center

Program Director:
Anthony J Dimarino, MD
Presbyterian-University of Pennsylvania Med Ctr
52 N 39th St
Philadelphia PA 19104

Length: 2 Year(s); **Total Positions:** 2

Temple University Program

Temple University Hospital

Program Director:
Robert Fisher, MD
Temple University Hospital, Dept of Medicine
3401 N Broad St
Philadelphia PA 19140

Length: 2 Year(s); **Total Positions:** 7

Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program Director:
Eckhart G Hahn, MD
Jefferson Medical College
1025 Walnut St
Philadelphia PA 19107

Length: 2 Year(s); **Total Positions:** 4

University of Pennsylvania Program

Hospital of the University of Pennsylvania

Program Director:
Sidney Cohen, MD
Hospital of the University of Pennsylvania
3400 Spruce St
Philadelphia PA 19104

Length: 2 Year(s); **Total Positions:** 0

PITTSBURGH

Allegheny General Hospital Program

Allegheny General Hospital

Program Director:
Daniel H Gregory, 2nd, MD
Allegheny General Hospital
320 E North Ave
Pittsburgh PA 15212

Length: 2 Year(s); **Total Positions:** 4

Hospitals of the University Health Center Of Pittsburgh Program A

Presbyterian-University Hospital of Pittsburgh
Veterans Administration Medical Center (Pittsburgh)

Program Director:
David H Van Thiel, MD
Hospitals of the University Health Center of Pittsburgh
3550 Terrace St, 1200 Scaife Hall
Pittsburgh PA 15261

Length: 2 Year(s); **Total Positions:** 8

Hospitals of the University Health Center Of Pittsburgh Program B

Montefiore Hospital

Program Director:
Arnold Wald, MD
Montefiore Hospital
3459 5th Avenue
Pittsburgh PA 15213

Length: 2 Year(s); **Total Positions:** 2

Shadyside Hospital Program

Shadyside Hospital

Program Director:
Lee Hershenson, MD
Farhad Ismail-Beigi, MD
Shadyside Hospital, Dept of Medicine
5230 Centre Ave
Pittsburgh PA 15232

Length: 2 Year(s); **Total Positions:** 1

Western Pennsylvania Hospital Program

Western Pennsylvania Hospital

Program Director:
Robert J Kania, MD
Suite 333
4815 Liberty Ave
Pittsburgh PA 15224

Length: 2 Year(s); **Total Positions:** 2

PUERTO RICO

SAN JUAN

University Hospital Program

University Hospital

Program Director:
Esther Torres, MD
University Hospital, Puerto Rico Medical Center
Box 5067
San Juan PR 00935

Length: 2 Year(s); **Total Positions:** 4

RHODE ISLAND

PROVIDENCE

Brown University Program C

Roger Williams General Hospital

Program Director:
M Peter Lance, MD
Roger Williams General Hospital
825 Chalkstone Ave
Providence RI 02908

Length: 2 Year(s); **Total Positions:** 0

Brown University Program B

Rhode Island Hospital

Program Director:
Walter Thayer, MD
Rhode Island Hospital, Dept of Medicine
593 Eddy St
Providence RI 02902

Length: 2 Year(s); **Total Positions:** 5

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program

M U S C Medical Center
Veterans Administration Medical Center (Charleston)

Program Director:
William M Lee, MD
Medical University of South Carolina
171 Ashley Ave
Charleston SC 29425

Length: 2 Year(s); **Total Positions:** 4

COLUMBIA

Richland Memorial Hospital-University of South Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South Carolina
Sch of Med
Wm Jennings Bryan Dorn Veterans Hospital

Program Director:
John Orchard, MD
Richland Memorial Hospital, Dept of Medicine
3301 Harden St
Columbia SC 29203

Length: 2 Year(s); **Total Positions:** 3

TENNESSEE

JOHNSON CITY

East Tennessee State University Program

Johnson City Medical Center Hospital
Veterans Administration Medical Center (Mountain Home)

Program Director:
Eapen Thomas
East Tennessee State University
Box 21-160 A
Johnson City TN 37614

Length: 2 Year(s); **Total Positions:** 2

MEMPHIS

University of Tennessee Program A

Veterans Administration Medical Center (Memphis)

Program Director:
Charles M Mansbach, MD
University of Tennessee
951 Court Ave, Rm 555 Dobbs
Memphis TN 38163

Length: 2 Year(s); **Total Positions:** 5

NASHVILLE

Vanderbilt University Program

Vanderbilt University Medical Center
Veterans Administration Medical Center (Nashville)

Program Director:
G Dewey Dunn, MD
Vanderbilt University, Dept of Medicine
23rd and Garland
Nashville TN 37232

Length: 2 Year(s); **Total Positions:** 5

TEXAS

DALLAS

Baylor University Medical Center Program

Baylor University Medical Center

Program Director:
Daniel Polter, MD
Baylor University Medical Center
3500 Gaston Avenue
Dallas TX 75246

Length: 2 Year(s); **Total Positions:** 3

University of Texas Southwestern Medical School Program A

Dallas County Hospital District-Parkland Memorial Hospital

Program Director:
Walter L Peterson, MD
University of Texas Health Sciences Center
5323 Harry Hines Boulevard
Dallas TX 75235

Length: 2 Year(s); **Total Positions:** 7

EL PASO

William Beaumont Army Medical Center Program

William Beaumont Army Medical Center

Program Director:
Col Edward L Burkhalter, MD
William Beaumont Army Medical Center, Dept of Medicine
P O Box 70494
El Paso TX 79920

Length: 2 Year(s); **Total Positions:** 4

TEXAS — cont'd

GALVESTON

University of Texas Medical Branch Hospitals Program
 University of Texas Medical Branch Hospitals
Program Director:
 Roger Soloway, MD
 4.108 John Sealy Hospital, E67
 Univ of Texas Medical Branch
 Galveston TX 77550
Length: 2 Year(s); **Total Positions:** 4

HOUSTON

Baylor College of Medicine Program
 Harris County Hospital District-Ben Taub General
 Hospital
Program Director:
 Elliot Alpart, MD
 Baylor College of Medicine, Dept of Medicine/G I
 Section
 One Baylor Plaza
 Houston TX 77030
Length: 2 Year(s); **Total Positions:** 9

University of Texas At Houston Program

Hermann Hospital
Program Director:
 Roger Lester, MD
 Univ of Texas Medical School, Dept of Medicine
 P O Box 20708
 Houston TX 77025
Length: 2 Year(s); **Total Positions:** 4

SAN ANTONIO

Brooke Army Medical Center Program
 Brooke Army Medical Center
Program Director:
 Col Fred Goldner, MD
 Brooke Army Medical Center
 Fort Sam Houston
 San Antonio TX 78234
Length: 2 Year(s); **Total Positions:** 6

University of Texas At San Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)
 Audie L Murphy Memorial Veterans Hospital (San
 Antonio)
Program Director:
 Steven Schenker, MD
 University of Texas Health Sciences Center
 7703 Floyd Curl Dr
 San Antonio TX 78284
Length: 2 Year(s); **Total Positions:** 4

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center
Program Director:
 Donald J Clement, MD
 Wilford Hall U S A F Medical Center
 Dept of Medicine
 San Antonio TX 78236
Length: 2 Year(s); **Total Positions:** 4

TEMPLE

Scott and White Memorial Hospital Program
 Scott and White Memorial Hosp-Texas A & M Univ Coll
 of Med
Program Director:
 Walter P Dyck, MD
 Scott and White Memorial Hospital, Dept of Medicine
 2401 S 31st St
 Temple TX 76508
Length: 2 Year(s); **Total Positions:** 2

UTAH

SALT LAKE CITY

University of Utah Program
 University of Utah Medical Center
Program Director:
 Keith G Tolman, MD
 University of Utah Medical Center
 50 N Medical Dr
 Salt Lake City UT 84132
Length: 2 Year(s); **Total Positions:** 4

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program
 Medical Center Hospital of Vermont
Program Director:
 Edward L Krawitt, MD
 Univ of Vermont College of Medicine, Dept of Medicine
 Fletcher House 312, M Fletcher Unit
 Burlington VT 05401
Length: 2 Year(s); **Total Positions:** 2

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program A ★
 University of Virginia Hospitals
 Veterans Administration Medical Center (Salem)
Program Director:
 Richard W Mc Callum, MD
 University of Virginia Hospitals, Dept of Medicine
 Box 145
 Charlottesville VA 22908
Length: 2 Year(s); **Total Positions:** 6

RICHMOND

Virginia Commonwealth University M C V Program
 Medical College of Virginia Hospital
 Hunter Holmes Mc Guire V A Medical Center
 (Richmond)
Program Director:
 Z Reno Vlahcevic, MD
 Medical College of Virginia, Dept of Medicine
 Box 711, M C V Station
 Richmond VA 23298
Length: 2 Year(s); **Total Positions:** 5

WASHINGTON

SEATTLE

University of Washington Program
 University Hospital
Program Director:
 David R Saunders, MD
 University Hospital
 1959 N E Pacific Street
 Seattle WA 98195
Length: 2 Year(s); **Total Positions:** 7

WEST VIRGINIA

HUNTINGTON

Marshall University School of Medicine Program
 Cabell Huntington Hospital
Program Director:
 Marc Subik, MD
 Marshall University School of Medicine
 Dept of Medicine
 Huntington WV 25701
Length: 2 Year(s); **Total Positions:** 2

MORGANTOWN

West Virginia University Program
 West Virginia University Hospitals
Program Director:
 Ronald Gaskins, MD
 West Virginia University Medical School
 Department of Internal Medicine
 Morgantown WV 26506
Length: 2 Year(s); **Total Positions:** 2

WISCONSIN

MADISON

University of Wisconsin Program A
 University of Wisconsin Hospital and Clinics
Program Director:
 John F Morrissey, MD
 University of Wisconsin Hospital and Clinics
 600 Highland Ave, Room H6/516
 Madison WI 53792
Length: 2 Year(s); **Total Positions:** 4

MILWAUKEE

Medical College of Wisconsin Program
 Milwaukee County Medical Complex
Program Director:
 Konrad Soerger, MD
 Medical College of Wisconsin
 9200 W Wisconsin Ave
 Milwaukee WI 53226
Length: 2 Year(s); **Total Positions:** 6

UNITED STATES AIR FORCE

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program
 Wilford Hall U S A F Medical Center
Program Director:
 Donald J Clement, MD
 Wilford Hall U S A F Medical Center
 Dept of Medicine
 San Antonio TX 78236
Length: 2 Year(s); **Total Positions:** 4

UNITED STATES ARMY

D. C.

WASHINGTON

Walter Reed Army Medical Center Program
 Walter Reed Army Medical Center
Program Director:
 Col David A Peura, MD
 Walter Reed Army Medical Center
 Gastroenterology Program
 Washington DC 20307
Length: 2 Year(s); **Total Positions:** 8

TEXAS

EL PASO

William Beaumont Army Medical Center Program
 William Beaumont Army Medical Center
Program Director:
 Col Edward L Burkhalter, MD
 William Beaumont Army Medical Center, Dept of
 Medicine
 P O Box 70494
 El Paso TX 79920
Length: 2 Year(s); **Total Positions:** 4

SAN ANTONIO

Brooke Army Medical Center Program
 Brooke Army Medical Center
Program Director:
 Col Fred Goldner, MD
 Brooke Army Medical Center
 Fort Sam Houston
 San Antonio TX 78234
Length: 2 Year(s); **Total Positions:** 6

UNITED STATES NAVY

CALIFORNIA

SAN DIEGO

Naval Hospital (San Diego) Program
Naval Hospital (San Diego)

Program Director:

Capt Michael D Mottet, MD
Naval Hospital
Dept of Medicine
San Diego CA 92134

Length: 2 Year(s); Total Positions: 4

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program
Naval Hospital (Bethesda)

Program Director:

Rocco J Volpe, MD
Naval Hospital
Dept of Medicine
Bethesda MD 20814

Length: 2 Year(s); Total Positions: 4

VETERANS ADMINISTRATION

CALIFORNIA

MARTINEZ

►University of California (Davis) Program B

Veterans Administration Medical Center (Martinez)

Program Director:

Eugene J Burbige, MD
Veterans Administration Medical Center
150 Muir Rd
Martinez CA 94553

Length: 2 Year(s); Total Positions: 0

MASSACHUSETTS

BOSTON

Veterans Administration Medical Center Program
Veterans Administration Medical Center (Boston)

Program Director:

Elihu Schimmel, MD
Veterans Administration Medical Center
150 S Huntington Ave
Boston MA 02130

Length: 2 Year(s); Total Positions: 4

NEW YORK

BRONX

►Mount Sinai School of Medicine Program C

Veterans Administration Medical Center (Bronx)

Program Director:

Charles S Lieber, MD
Veterans Administration Medical Center
130 W Kingsbridge Rd
New York (Bronx) NY 10468

Length: 2 Year(s); Total Positions: 0

NEW YORK

New York University Medical Center Program B

Veterans Administration Medical Center (Manhattan)

Program Director:

Robert F Raicht, MD
Veterans Administration Medical Center (Manhattan)
First Ave At E 24th St
New York NY 10010

Length: 2 Year(s); Total Positions: 4

TENNESSEE

MEMPHIS

University of Tennessee Program A

Veterans Administration Medical Center (Memphis)

Program Director:

Charles M Mansbach, MD
University of Tennessee
951 Court Ave, Rm 555 Dobbs
Memphis TN 38163

Length: 2 Year(s); Total Positions: 5

ACCREDITED PROGRAMS IN INTERNAL MEDICINE-HEMATOLOGY

INTERNAL MEDICINE-HEMATOLOGY

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
University of Alabama Hospital

Program Director:

Albert F Lo Buglio, MD
University of Alabama Hospitals
University Station
Birmingham AL 35294

Length: 2 Year(s); Total Positions: 10

MOBILE

University of South Alabama Program

University of South Alabama Medical Center

Program Director:

Marcel E Conrad, MD
U S A Cancer Center
2451 Fillingim St
Mobile AL 36688

Length: 2 Year(s); Total Positions: 2

ARIZONA

TUCSON

University of Arizona Program

University Medical Center

Program Director:

Harinder Garewat, M D, PHD
Univ of Arizona, Dept of Internal Medicine
1501 N Campbell Ave
Tucson AZ 85724

Length: 2 Year(s); Total Positions: 8

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program
University of Arkansas for Medical Sciences

Program Director:

David A Lipschitz, MD
University of Arkansas for Medical Sciences
4301 West Markham
Little Rock AR 72205

Length: 2 Year(s); Total Positions: 3

CALIFORNIA

LA JOLLA

Scripps Clinic and Research Foundation Program

Scripps Clinic and Research Foundation

Program Director:

Robert Mc Millan, MD
Scripps Clinic and Research Foundation
10666 N Torrey Pines Rd
La Jolla CA 92037

Length: 2 Year(s); Total Positions: 0

LOS ANGELES

Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director:

Ilene C Weitz, MD
Cedars-Sinai Medical Center, Dept of Internal
Medicine
8700 Beverly Blvd
Los Angeles CA 90048

Length: 2 Year(s); Total Positions: 2

Kaiser Foundation Hospital (Sunset) Program

Kaiser Foundation Hospital (Sunset)

Program Director:

Michael B Glowalla, MD
Kaiser Foundation Hospital
4867 Sunset Blvd
Los Angeles CA 90027

Length: 2 Year(s); Total Positions: 2

U C L A Hospital and Clinics, Center for The Health
Sciences Program

U C L A Medical Center

Program Director:

Richard E Champlin, MD
U C L A School of Medicine
Center for the Health Sciences
Los Angeles CA 90024

Length: 2 Year(s); Total Positions: 0

LOS ANGELES (SEPULVEDA)

U C L A San Fernando Valley Program

Veterans Administration Medical Center (Sepulveda)

Cedars-Sinai Medical Center

Los Angeles County-Olive View Medical Center

Program Director:

Nancy R Feldman, MD
Veterans Administration Medical Center
16111 Plummer Street
Sepulveda CA 91343

Length: 2 Year(s); Total Positions: 0

CALIFORNIA — cont'd

LOS ANGELES

University of Southern California Program
Los Angeles County-U S C Medical Center

Program Director:
Donald Feinstein, MD
University of Southern California Medical Center
1200 N State St
Los Angeles CA 90033
Length: 2 Year(s); **Total Positions:** 5

MARTINEZ

University of California (Davis) Program B
Veterans Administration Medical Center (Martinez)

Program Director:
David R Gandara, MD
Veterans Administration Medical Center
150 Muir St
Martinez CA 94553
Length: 2 Year(s); **Total Positions:** 3

ORANGE

University of California (Irvine) Program A
University of California Irvine Medical Center

Program Director:
Steven A Armentrout, MD
Univ of California Irvine Medical Center, Dept of Int
Med
101 City Dr, S
Orange CA 92668
Length: 2 Year(s); **Total Positions:** 2

SACRAMENTO

University of California (Davis) Program
Univ of California (Davis) Medical Center (Sacramento)

Program Director:
Jerry Lewis, MD
University of California (Davis) Medical Center
4301 X Street
Sacramento CA 95817
Length: 2 Year(s); **Total Positions:** 1

SAN DIEGO

Naval Hospital (San Diego) Program
Naval Hospital (San Diego)

Program Director:
George A Luiken, MD
Naval Hospital
Dept of Medicine
San Diego CA 92134
Length: 2 Year(s); **Total Positions:** 6

University of California (San Diego) Program

U C S D Medical Center
Veterans Administration Medical Center (San Diego)
Program Director:
Mark R Green, MD
U S C D Medical Center, Dept of Medicine
225 Dickinson St, H-811k
San Diego CA 92103
Length: 2 Year(s); **Total Positions:** 11

SAN FRANCISCO

Letterman Army Medical Center Program
Letterman Army Medical Center

Program Director:
Major Howard G Wold, MD
Letterman Army Medical Center, Hematology Training
Program
Presidio of San Francisco
San Francisco CA 94129
Length: 2 Year(s); **Total Positions:** 6

University of California (San Francisco) Program B

Medical Center At the Univ of California San Francisco
Program Director:
Marc Shuman, MD
University of California (San Francisco)
Dept of Medicine
San Francisco CA 94143
Length: 2 Year(s); **Total Positions:** 14

STANFORD

Stanford University Program
Stanford University Hospital

Program Director:
Stanley Schrier, MD
Stanford University Hospital, Dept of Medicine
300 Pasteur Dr
Stanford CA 94305
Length: 2 Year(s); **Total Positions:** 9

TORRANCE

Los Angeles County-Harbor-U C L A Medical Center Program

Los Angeles County-Harbor-U C L A Medical Center
Program Director:
Kouichi R Tanaka, MD
Los Angeles County-Harbor-U C L S Medical Center
Bin 400, 1000 West Carson Street
Torrance CA 90509
Length: 2 Year(s); **Total Positions:** 1

COLORADO

DENVER

University of Colorado Program
University of Colorado Health Sciences Center

Program Director:
Paul A Seligman, MD
Univ of Colorado Health Sciences Center, Dept of
Medicine
4200 E Ninth Ave, Box B178
Denver CO 80262
Length: 2 Year(s); **Total Positions:** 11

CONNECTICUT

FARMINGTON

University of Connecticut Program A

John Dempsey Hospital Univ of Connecticut Health
Center
Program Director:
Fred Rickles, MD
Univ of Connecticut Health Science Center
Dept of Medicine
Farmington CT 06032
Length: 2 Year(s); **Total Positions:** 0

NEW HAVEN

Yale-New Haven Medical Center Program

Yale-New Haven Hospital
Program Director:
Edward J Benz, Jr, MD
Yale University School of Medicine, Dept of Medicine
333 Cedar St
New Haven CT 06510
Length: 2 Year(s); **Total Positions:** 6

D. C.

WASHINGTON

George Washington University Program

George Washington University Hospital
Veterans Administration Medical Center (Washington,
D C)
Program Director:
Laurence S Lessin, MD
George Washington Univ Hospital, Dept of Medicine
901 23rd St, N W
Washington DC 20037
Length: 2 Year(s); **Total Positions:** 5

Georgetown University Program

Georgetown University Hospital
Program Director:
Robert Jacobson, MD
Georgetown University Hospital, Dept of Medicine
3800 Reservoir Rd, N W
Washington DC 20007
Length: 2 Year(s); **Total Positions:** 2

Howard University Program

Howard University Hospital
Program Director:
Elliott Perlin, MD
Howard University Hospital
2041 Georgia Avenue, N W
Washington DC 20060
Length: 2 Year(s); **Total Positions:** 2

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center
Program Director:
John Redmond, III, MD
Walter Reed Medical Center
Dept of Medicine
Washington DC 20307
Length: 2 Year(s); **Total Positions:** 6

Washington Hospital Center Program

Washington Hospital Center
Program Director:
Lawrence E Pierce, MD
Washington Hospital Center
100 Irving Street, N W
Washington DC 20010
Length: 2 Year(s); **Total Positions:** 2

FLORIDA

GAINESVILLE

University of Florida Program

Shands Hospital At the University of Florida
Veterans Administration Medical Center (Gainesville)
Program Director:
Ward D Noyes, MD
Roy S Weiner, MD
Univ of Florida College of Medicine
Box J-277
Gainesville FL 32610
Length: 2 Year(s); **Total Positions:** 6

JACKSONVILLE

Jacksonville Health Education Program

Baptist Medical Ctr (Jacksonville Health Educ
Program)
Program Director:
Neil Abramson, MD
Baptist Medical Center, Dept of Medicine
800 Prudential Dr
Jacksonville FL 32207
Length: 2 Year(s); **Total Positions:** 0

MIAMI

University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center
Veterans Administration Medical Center (Miami)
Program Director:
William Harrington, MD
University of Miami School of Medicine
1475 N W 12 Ave, Rm 1064-A (D-1)
Miami FL 33136
Length: 2 Year(s); **Total Positions:** 4

TAMPA

University of South Florida Program

James A Haley Veterans Hospital
Program Director:
Hussain I Saba, MD
Univ of South Florida College of Medicine
12901 N 30th St, Box 19
Tampa FL 33612
Length: 2 Year(s); **Total Positions:** 1

GEORGIA

ATLANTA

►Emory University Program

Emory University Hospital
Grady Memorial Hospital

Program Director:

Charles M Huguley, MD
Emory University Hospital
69 Butler Street, S E
Atlanta GA 30303

Length: 2 Year(s); Total Positions: 0

AUGUSTA

►Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics
Veterans Administration Medical Center (Augusta)

Program Director:

C Lawrence Lutchter, MD
Medical College of Georgia
Dept of Medicine
Augusta GA 30912

Length: 2 Year(s); Total Positions: 0

ILLINOIS

CHICAGO

Combined University of Chicago/Michael Reese Hospital and Medical Center Program

Michael Reese Hospital and Medical Center
University of Chicago Hospitals

Program Director:

Harvey M Golomb, MD
Univ of Chicago Hospitals, Box 420
5841 South Maryland Ave
Chicago IL 60637

Length: 2 Year(s); Total Positions: 12

Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center

Program Director:

William H Knosp, MD
Rush-Presbyterian-St Luke's Medical Center
1753 West Congress Parkway
Chicago IL 60612

Length: 2 Year(s); Total Positions: 2

University of Illinois Program

University of Illinois Hospital
Veterans Administration Westside Medical Center

Program Director:

Stanley G Schade, MD
University of Illinois Hospital
840 South Wood Street
Chicago IL 60612

Length: 2 Year(s); Total Positions: 3

►Cook County Hospital Program

Cook County Hospital

Program Director:

Ashok R Patel, MD
Cook County Hospital
1825 W Harrison
Chicago IL 60612

Length: 2 Year(s); Total Positions: 0

Northwestern University Medical School Program

Northwestern University Hospitals
Northwestern Memorial Hospital

Program Director:

Sigmund Weitzman, MD
Northwestern University Medical School
303 N Chicago Ave
Chicago IL 60611

Length: 2 Year(s); Total Positions: 7

EVANSTON

►Loyola University Program B

St Francis Hospital of Evanston

Program Director:

Thomas N Gynn, MD
St Francis Hospital of Evanston
355 Ridge Ave
Evanston IL 60202

Length: 2 Year(s); Total Positions: 0

MAYWOOD

►Loyola University Program A

Foster G Mc Gaw Hospital-Loyola Univ of Chicago

Program Director:

Richard Fisher, MD
Dept of Medicine, Room 7604
2160 S First Ave
Maywood IL 60153

Length: 2 Year(s); Total Positions: 0

NORTH CHICAGO

Chicago Medical School Program ★

University of Health Sciences-Chicago Medical School
St Mary of Nazareth Hospital Center

Program Director:

Max Westerman, MD
Chicago Medical School, Dept of Medicine
3333 Green Bay Rd
North Chicago IL 60064

Length: 2 Year(s); Total Positions: 2

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program

Indiana University Hospitals

Program Director:

Stephen D Williams, MD
Indiana University Medical Center, Dept of Medicine
926 W Michigan, Univ Hospital A109
Indianapolis IN 46223

Length: 2 Year(s); Total Positions: 0

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program A

University of Iowa Hospitals and Clinics

Program Director:

Patrick Burns, MD
University Hospital
Department of Medicine
Iowa City IA 52242

Length: 2 Year(s); Total Positions: 12

KANSAS

KANSAS CITY

University of Kansas Medical Center Program

University of Kansas Medical Center

Program Director:

James D Cook, MD
Univ of Kansas Coll of Health Science, Dept of Int Med
39th and Rainbow Blvd
Kansas City KS 66103

Length: 2 Year(s); Total Positions: 3

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center
Veterans Administration Medical Center (Lexington)

Program Director:

John Macdonald, MD
University Hospital-Albert B Chandler Medical Center
800 Rose Street
Lexington KY 40536

Length: 2 Year(s); Total Positions: 4

LOUISVILLE

University of Louisville Program

Humana Hospital-University
Veterans Administration Medical Center (Louisville)

Program Director:

Yong K Liu, MD
University of Louisville, Dept of Medicine
Ambulatory Care Bldg, 3rd Fl
Louisville KY 40292

Length: 2 Year(s); Total Positions: 2

LOUISIANA

NEW ORLEANS

Tulane University Program

Charity Hospital of Louisiana-Tulane Division
Tulane University Hospital
Veterans Admin Med Center-Tulane Service (New Orleans)

Program Director:

W J Stuckey, MD
Tulane Medical Center
1430 Tulane Avenue
New Orleans LA 70112

Length: 2 Year(s); Total Positions: 4

MARYLAND

BALTIMORE

Johns Hopkins University Program

Johns Hopkins Hospital

Program Director:

Jerry L Spivak, MD
Department of Medicine
Johns Hopkins Hospital
Baltimore MD 21205

Length: 2 Year(s); Total Positions: 0

►University of Maryland Program

University of Maryland Medical System

Program Director:

Charles A Schiffer, MD
University of Maryland Medical System
22 S Greene St
Baltimore MD 21201

Length: 2 Year(s); Total Positions: 0

BETHESDA

Naval Hospital (Bethesda) Program

Naval Hospital (Bethesda)

Program Director:

John C Phares, MD
Naval Hospital
Dept of Medicine
Bethesda MD 20814

Length: 2 Year(s); Total Positions: 6

MASSACHUSETTS

BOSTON

Beth Israel Hospital Program

Beth Israel Hospital

Program Director:

Stephen Robinson, MD
Beth Israel Hospital, Dept of Medicine
330 Brookline Ave
Boston MA 02215

Length: 2 Year(s); Total Positions: 13

Boston University Program

Boston City Hospital
University Hospital

Program Director:

Paul J Hesketh, MD
University Hospital, Dept of Medicine
75 E Newton St
Boston MA 02118

Length: 2 Year(s); Total Positions: 6

MASSACHUSETTS — cont'd

BOSTON — cont'd

Brigham and Women's Hospital Program

Brigham and Women's Hospital
Program Director:
 Robert Handin, MD
 Brigham and Women's Hospital, Dept of Medicine
 75 Francis St
 Boston MA 02115
Length: 2 Year(s); **Total Positions:** 16

Massachusetts General Hospital Program

Massachusetts General Hospital
Program Director:
 Stuart Lind, MD
 Massachusetts General Hospital
 Fruit St
 Boston MA 02114
Length: 2 Year(s); **Total Positions:** 4

New England Deaconess Hospital Program

New England Deaconess Hospital
Program Director:
 Jerome E Groopman, MD
 New England Deaconess Hospital
 185 Pilgrim Rd
 Boston MA 02215
Length: 2 Year(s); **Total Positions:** 2

St Elizabeth's Hospital of Boston Program

St Elizabeth's Hospital of Boston
Program Director:
 Jiri Palek, MD
 St Elizabeth's Hospital of Boston
 736 Cambridge St
 Boston MA 02135
Length: 2 Year(s); **Total Positions:** 4

New England Medical Center Program

New England Medical Center
Program Director:
 Robert S Schwartz, MD
 New England Medical Center
 171 Harrison
 Boston MA 02111
Length: 2 Year(s); **Total Positions:** 15

Veterans Administration Medical Center Program

Veterans Administration Medical Center (Boston)
Program Director:
 Daniel D Karp, MD
 Veterans Administration Medical Center
 150 South Huntington Avenue
 Boston MA 02130
Length: 2 Year(s); **Total Positions:** 0

SPRINGFIELD

Baystate Medical Center Program

Baystate Medical Center
Program Director:
 Donald J Higby, MD
 Baystate Medical Center
 759 Chestnut St
 Springfield MA 01199
Length: 2 Year(s); **Total Positions:** 2

WORCESTER

University of Massachusetts Medical Center Program

University of Massachusetts Hospital
Program Director:
 Jack Ansell, MD
 University of Massachusetts Medical Center
 55 Lake Ave, N
 Worcester MA 01655
Length: 2 Year(s); **Total Positions:** 4

MICHIGAN

ANN ARBOR

►University of Michigan Program
 University of Michigan Hospitals
Program Director:
 Max Wicha, MD
 University of Michigan Hospitals
 1500 E Medical Center Dr
 Ann Arbor MI 48109
Length: 2 Year(s); **Total Positions:** 0

DETROIT

Henry Ford Hospital Program
 Henry Ford Hospital
Program Director:
 Maria A Sawdyk, MD
 Henry Ford Hospital, Hematology Program
 2799 W Grand Blvd
 Detroit MI 48202
Length: 2 Year(s); **Total Positions:** 2

Wayne State University Program

Detroit Receiving Hospital and University Health Center
Program Director:
 Ananda S Prasad, MD
 Wayne State University School of Medicine
 540 E Canfield
 Detroit MI 48201
Length: 2 Year(s); **Total Positions:** 0

LANSING

►Michigan State University Program
 St Lawrence Hospital and Healthcare Services
Program Director:
 John Penner, MD
 Michigan State University Hospitals
 8301 Clinical Center
 East Lansing MI 48824
Length: 2 Year(s); **Total Positions:** 0

ROYAL OAK

William Beaumont Hospital Program
 William Beaumont Hospital
Program Director:
 Freeman Wilner, MD
 William Beaumont Hospital
 3601 West 13 Mile Road
 Royal Oak MI 48072
Length: 2 Year(s); **Total Positions:** 3

MINNESOTA

MINNEAPOLIS

University of Minnesota Program
 University of Minnesota Hospital and Clinic
Program Director:
 Harry S Jacob, MD
 University of Minnesota Hospital
 Box 480
 Minneapolis MN 55455
Length: 2 Year(s); **Total Positions:** 11

ROCHESTER

Mayo Graduate School of Medicine Program
 Mayo Graduate School of Medicine-Mayo Clinic
Program Director:
 Thomas M Habermann, MD
 Mayo Graduate School of Medicine
 200 First St, S W
 Rochester MN 55905
Length: 2 Year(s); **Total Positions:** 10

MISSOURI

COLUMBIA

University of Missouri Medical Center Program
 University of Missouri-Columbia Hospital and Clinics
 Harry S Truman Memorial Veterans Hospital
Program Director:
 John W Yarbrow, MD
 University of Missouri Health Sciences Center
 M A-434 Medical Science Bldg
 Columbia MO 65212
Length: 2 Year(s); **Total Positions:** 5

KANSAS CITY

University of Missouri At Kansas City Program
 Truman Medical Center-West
Program Director:
 Loretta S Loftus, MD
 University of Missouri, Dept of Medicine
 2411 Holmes St
 Kansas City MO 64108
Length: 2 Year(s); **Total Positions:** 1

ST LOUIS

St Louis University Group of Hospitals Program
 University Hospital-St Louis University Medical Center
Program Director:
 J Heinrich Joist, MD
 St Louis University School of Medicine
 1325 S Grand Blvd, Fdh-1st Fl
 St Louis MO 63104
Length: 2 Year(s); **Total Positions:** 1

Barnes Hospital Group Program

Barnes Hospital
Program Director:
 Hematology Program Director
 Barnes Hospital, Dept of Internal Medicine
 4989 Barnes Hospital Plaza
 St Louis MO 63110
Length: 2 Year(s); **Total Positions:** 0

Washington University Program

Jewish Hospital of St Louis At Washington Univ Med Ctr
Program Director:
 Hematology Program Director
 Washington University, Dept of Internal Medicine
 216 Kingshighway
 St Louis MO 63110
Length: 2 Year(s); **Total Positions:** 0

NEBRASKA

OMAHA

►University of Nebraska Program
 University of Nebraska Hospital
 Veterans Administration Medical Center (Omaha)
Program Director:
 Jonathan C Goldsmith, MD
 University of Nebraska Medical Center
 42nd & Dewey Ave
 Omaha NE 68105
Length: 2 Year(s); **Total Positions:** 0

NEW HAMPSHIRE

HANOVER

Dartmouth-Hitchcock Medical Center Program
 Dartmouth-Hitchcock Medical Center
Program Director:
 Cornelius J Cornell, Jr, MD
 Dartmouth-Hitchcock Medical Center
 Maynard Street
 Hanover NH 03756
Length: 2 Year(s); **Total Positions:** 0

NEW JERSEY

NEW BRUNSWICK

U M D N J-Robert Wood Johnson Medical School
Program A

Robert Wood Johnson University Hospital
Program Director:
Parvin Saidi, MD
U M D N J-Robert Wood Johnson Medical School
Dept of Medicine
New Brunswick NJ 08903

Length: 2 Year(s); Total Positions: 4

NEWARK

Presbyterian Hospital (United Hospitals Medical
Center) Program

Presbyterian Hospital (United Hospitals Med Ctr)

Program Director:
Frances Friedhoff, MD
United Hospitals Medical Center
15 S Ninth St
Newark NJ 07107

Length: 2 Year(s); Total Positions: 1

St Michael's Medical Center Program

St Michael's Medical Center

Program Director:
Yale S Arkel, MD
St Michael's Medical Center
268 King Blvd
Newark NJ 07102

Length: 2 Year(s); Total Positions: 5

PATERSON

St Joseph's Hospital and Medical Center Program
St Joseph's Hospital and Medical Center

Program Director:
Arnold Rubin, MD
St Joseph's Hospital and Medical Center
703 Main St
Paterson NJ 07503

Length: 2 Year(s); Total Positions: 2

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program
University of New Mexico Hospital-B C M C

Program Director:
Laurence Elias, MD
University of New Mexico Cancer Center
900 Camino de Salud, N E
Albuquerque NM 87131

Length: 2 Year(s); Total Positions: 2

NEW YORK

ALBANY

Albany Medical Center Program
Albany Medical Center Hospital

Program Director:
Peter T Burkart, MD
Albany Medical Center, Dept of Medicine
32 New Scotland Ave
Albany NY 12208

Length: 2 Year(s); Total Positions: 2

BRONX

Albert Einstein College of Medicine (West Campus)
Program

Montefiore Medical Center-Henry and Lucy Moses
Hosp Division
Bronx Municipal Hospital Center

Program Director:
Ronald Nagel, MD
Montefiore Medical Center
111 East 210th Street
New York (Bronx) NY 10467

Length: 2 Year(s); Total Positions: 6

Bronx-Lebanon Hospital Center Program

Bronx-Lebanon Hospital Center
Program Director:
Zwi A Schreiber, MD
Bronx-Lebanon Hospital Center
1276 Fulton Ave
New York (Bronx) NY 10456

Length: 2 Year(s); Total Positions: 2

BROOKLYN

Brookdale Hospital Medical Center Program ★

Brookdale Hospital Medical Center
Program Director:
Stanley L Lee, MD
Brookdale Hospital Medical Center
Linden Blvd At Brookdale Plaza
New York (Brooklyn) NY 11212

Length: 2 Year(s); Total Positions: 5

Coney Island Hospital Program

Coney Island Hospital
Program Director:
Joel M Schwartz, MD
Coney Island Hospital
2601 Ocean Pkwy
New York (Brooklyn) NY 11235

Length: 2 Year(s); Total Positions: 4

Interfaith Medical Center Program

Interfaith Medical Center
Program Director:
Muthuswamy Krishnamurthy, MD
Interfaith Medical Center
555 Prospect Place
New York (Brooklyn) NY 11238

Length: 2 Year(s); Total Positions: 2

Maimonides Medical Center Program

Maimonides Medical Center
Program Director:
Ismat U Nawabi, MD
Maimonides Medical Center
4802 10th Ave
Brooklyn NY 11219

Length: 2 Year(s); Total Positions: 3

S U N Y Health Science Center At Brooklyn Program

University Hospital-S U N Y Health Science Ctr At
Brooklyn
Program Director:
Ronald Rieder, MD
S U N Y Downstate Medical Center
450 Clarkson

New York (Brooklyn) NY 11203
Length: 2 Year(s); Total Positions: 3

Brooklyn Hospital-Caledonian Hospital Program

Brooklyn Hospital-Caledonian Hospital
Program Director:
Angelica B Miotti, MD
Brooklyn Hospital-Caledonian Hospital
121 Dekalb Ave
New York (Brooklyn) NY 11201

Length: 2 Year(s); Total Positions: 0

Long Island College Hospital Program

Long Island College Hospital
Program Director:
Frank W Di Pello, MD
Long Island College Hospital
340 Henry St
New York (Brooklyn) NY 11201

Length: 2 Year(s); Total Positions: 0

Methodist Hospital of Brooklyn Program

Methodist Hospital of Brooklyn
Program Director:
Adolfo Elizalde, MD
Methodist Hospital of Brooklyn
506 6th Street
New York (Brooklyn) NY 11215

Length: 2 Year(s); Total Positions: 0

BUFFALO

State University of New York At Buffalo Graduate
Medical-Dental Education Consortium Program
Erie County Medical Center

Program Director:
Dir, Residency Training Hematology
Erie County Medical Center, Dept of Medicine
462 Grider St
Buffalo NY 14512

Length: 2 Year(s); Total Positions: 0

EAST MEADOW

S U N Y Stony Brook Program B
Nassau County Medical Center

Program Director:
Stephen Feffer, MD
Nassau County Medical Center
2201 Hempstead Meadow
East Meadow NY 11554

Length: 2 Year(s); Total Positions: 3

JAMAICA

Catholic Medical Center of Brooklyn and Queens
Program

Mary Immaculate Hospital (Catholic Medical Ctr, Inc)
Program Director:
John J Butler, MD
Catholic Medical Center
88-25 153rd St
New York (Jamaica) NY 11432

Length: 2 Year(s); Total Positions: 2

Jamaica Hospital Program

Jamaica Hospital
Program Director:
Malcolm Levine, MD
Jamaica Hospital, Dept of Medicine
Van Wyck Expwy and 89th Ave
New York (Jamaica) NY 11418

Length: 2 Year(s); Total Positions: 0

MANHASSET

the Cornell Hospitals Program B
North Shore University Hospital

Program Director:
Vincent Vinciguerra, MD
North Shore University Hospital
Dept of Medicine
Manhasset NY 11030

Length: 2 Year(s); Total Positions: 2

MINEOLA

Winthrop-University Hospital Program
Winthrop-University Hospital

Program Director:
Harry Staszewski, MD
Winthrop University Hospital
259 First Street
Mineola NY 11501

Length: 2 Year(s); Total Positions: 0

NEW HYDE PARK

Long Island Jewish Medical Center Program
Long Island Jewish Medical Center

Program Director:
Kanti R Rai, MD
Long Island Jewish Medical Center
207-05 76th Avenue
New Hyde Park NY 11042

Length: 2 Year(s); Total Positions: 2

NEW YORK

Beth Israel Medical Center Program
Beth Israel Medical Center

Program Director:
Ralph Zalusk, MD
Beth Israel Medical Center, Dept of Medicine
1st Ave At 16th St
New York NY 10003

Length: 2 Year(s); Total Positions: 2

NEW YORK — cont'd

NEW YORK — cont'd

Cabrini Medical Center Program

Cabrini Medical Center

Program Director:Ariel Distenfeld, MD
Cabrini Medical Center
227 East 19th Street
New York NY 10003

Length: 2 Year(s); Total Positions: 2

Mount Sinai School of Medicine Program A

Mount Sinai Hospital

Program Director:Paul David Berk, MD
Mount Sinai Hospital
One Gustave L Levy Pl
New York NY 10029

Length: 2 Year(s); Total Positions: 10

New York University Medical Center Program A

Bellevue Hospital Center

Program Director:Robert Silber, MD
Bellevue Hospital Center, Dept of Internal Medicine
First Ave and 27th St
New York NY 10016

Length: 2 Year(s); Total Positions: 10

Presbyterian Hospital In the City of New York Program ★

Presbyterian Hospital In the City of New York

Program Director:Arthur Bank, MD
Presbyterian Hospital In the City of New York
622 W 168th St
New York NY 10032

Length: 2 Year(s); Total Positions: 9

St Luke's-Roosevelt Hospital Center Program A

St Luke's-Roosevelt Hospital Center-Roosevelt Division

Program Director:Harvey Weiss, MD
Roosevelt Hospital
428 West 59th Street
New York NY 10019

Length: 2 Year(s); Total Positions: 2

St Luke's-Roosevelt Hospital Center Program B

St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director:John F Bertles, MD
St Luke's-Roosevelt Hospital Center-St Luke's Division
Amsterdam Ave and 114th St
New York NY 10025

Length: 2 Year(s); Total Positions: 2

the Cornell Hospitals Program A

New York Hospital

Program Director:Ralph L Nachman, MD
New York Hospital
525 E 68th St
New York NY 10021

Length: 2 Year(s); Total Positions: 9

the Cornell Hospitals Program C

Memorial Sloan-Kettering Cancer Center

Program Director:George J Bosl, MD
Memorial Sloan-Kettering Cancer Center
1275 York Ave
New York NY 10021

Length: 2 Year(s); Total Positions: 0

St Vincent's Hospital and Medical Center of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director:Ira Halperin, MD
St Vincent's Hospital and Medical Center of New York
153 W 11th St
New York NY 10011

Length: 2 Year(s); Total Positions: 0

ROCHESTER

University of Rochester Program A

Strong Memorial Hospital of the University of Rochester

Program Director:Marshall A Lichtman, MD
Strong Memorial Hospital
601 Elmwood Ave
Rochester NY 14642

Length: 2 Year(s); Total Positions: 0

STONY BROOK

S U N Y At Stony Brook Program A

University Hospital-S U N Y At Stony Brook

Program Director:Mae B Hultin, MD
Health Science Center, Dept of Medicine
T-15, Rm 040
Stony Brook NY 11794

Length: 2 Year(s); Total Positions: 3

SYRACUSE

S U N Y Health Science Center At Syracuse Program

University Hospital of S U N Y Health Sci Ctr At Syracuse

Veterans Administration Medical Center (Syracuse)

Program Director:Arlan Gottlieb, MD
S U N Y Health Science Center At Syracuse
750 E Adams St
Syracuse NY 13210

Length: 2 Year(s); Total Positions: 0

VALHALLA

New York Medical College Program A

Westchester County Medical Center (Valhalla)

Program Director:Robert G Lerner, MD
New York Medical College
Dept of Medicine
Valhalla NY 10595

Length: 2 Year(s); Total Positions: 3

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program

North Carolina Memorial Hospital

Program Director:Harold Roberts, MD
University of North Carolina School of Medicine
416 Burnett-Wormack, C B #7035
Chapel Hill NC 27599

Length: 2 Year(s); Total Positions: 8

DURHAM

Duke University Program

Duke University Medical Center

Program Director:Wendell Rosse, MD
Duke University Medical Center
Box 3934
Durham NC 27710

Length: 2 Year(s); Total Positions: 18

WINSTON-SALEM

Bowman Gray School of Medicine of Wake Forest University Program

North Carolina Baptist Hospital

Program Director:Robert L Capizzi, MD
North Carolina Baptist Hospital
300 S Hawthorne Rd
Winston-Salem NC 27103

Length: 2 Year(s); Total Positions: 6

OHIO

CINCINNATI

University of Cincinnati Hospital Group ProgramUniversity of Cincinnati Hospital
Veterans Administration Medical Center (Cincinnati)**Program Director:**Orlando J Martelo, MD
University of Cincinnati
Mail Location 562
Cincinnati OH 45267

Length: 2 Year(s); Total Positions: 6

CLEVELAND

Cleveland Clinic Foundation/St Vincent Charity Hospital Program

Cleveland Clinic Foundation

Program Director:James K Weick, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106

Length: 2 Year(s); Total Positions: 4

Case Western Reserve University Program A

University Hospitals of Cleveland

Program Director:Hematology Program Director
University Hospitals of Cleveland
2074 Abington Road
Cleveland OH 44106

Length: 2 Year(s); Total Positions: 0

Case Western Reserve University Program B

Cleveland Metropolitan General-Highland View Hospital

Program Director:Hematology Program Director
Cleveland Metropolitan General-Highland View Hospital
3395 Scranton Road
Cleveland OH 44109

Length: 2 Year(s); Total Positions: 0

COLUMBUS

Ohio State University Program

Ohio State University Hospital

Program Director:Stanley P Balcerzak, MD
Ohio State University Hospital, Dept of Medicine
410 W 10th Ave, N1021 Doan Hall
Columbus OH 43210

Length: 2 Year(s); Total Positions: 1

TOLEDO

Medical College of Ohio At Toledo Program

Medical College of Ohio Hospital

Program Director:Roland T Skeel, MD
Medical College of Ohio, Dept of Medicine
C S # 10008
Toledo OH 43699

Length: 2 Year(s); Total Positions: 2

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center

Program

Oklahoma Memorial Hospital and Clinics
Veterans Administration Medical Center (Oklahoma City)

Program Director:

Edward R Eichner, MD
University of Oklahoma College of Medicine
P O Box 26901
Oklahoma City OK 73190

Length: 2 Year(s); Total Positions: 5

PENNSYLVANIA

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania State University Program

Milton S Hershey Medical Center of the Penn State Univ

Program Director:

M Elaine Eyster, MD
Milton S Hershey Medical Center of the Penn State Univ
P O Box 850
Hershey PA 17033

Length: 2 Year(s); Total Positions: 2

PHILADELPHIA

Hahnemann University Program

Hahnemann University Hospital

Program Director:

Sigmund B Kahn, MD
Hahnemann University Hospital
Broad and Vine St
Philadelphia PA 19102

Length: 2 Year(s); Total Positions: 5

Lankenau Hospital Program

Lankenau Hospital

Program Director:

Thomas Gabuzda, MD
Lankenau Hospital, Dept of Medicine
Lancaster and City Line Ave
Philadelphia PA 19151

Length: 2 Year(s); Total Positions: 1

Medical College of Pennsylvania Program

Medical College of Pennsylvania and Hospital

Program Director:

Rosaline R Joseph, MD
Medical College of Pennsylvania Hospital
3300 Henry Ave
Philadelphia PA 19129

Length: 2 Year(s); Total Positions: 2

Temple University Program

Temple University Hospital

Program Director:

Robert Colman
Temple University Hospital, Dept of Medicine
3401 N Broad
Philadelphia PA 19140

Length: 2 Year(s); Total Positions: 8

Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program Director:

Sandor S Shapiro, MD
Michael Mastrangelo, MD
Thomas Jefferson Univ Hospital, Div of Oncology
1015 Walnut St
Philadelphia PA 19107

Length: 2 Year(s); Total Positions: 9

University of Pennsylvania Program

Hospital of the University of Pennsylvania

Program Director:

Sanford J Shattil, MD
Hospital of the University of Pennsylvania
3400 Spruce St
Philadelphia PA 19104

Length: 2 Year(s); Total Positions: 8

► Pennsylvania Hospital Program

Pennsylvania Hospital

Program Director:

Edward Viner, MD
Pennsylvania Hospital
8th and Spruce St
Philadelphia PA 19107

Length: 2 Year(s); Total Positions: 0

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program B

Montefiore Hospital

Program Director:

Richard Shaddock, MD
Montefiore Hospital
3459 5th Avenue
Pittsburgh PA 15213

Length: 2 Year(s); Total Positions: 6

► Hospitals of the University Health Center Of Pittsburgh Program A

Presbyterian-University Hospital of Pittsburgh

Veterans Administration Medical Center (Pittsburgh)

Program Director:

Paul A Chervenick, MD
Hospitals of the University Health Center of Pittsburgh
3550 Terrace St, 1200 Scaife Hall
Pittsburgh PA 15261

Length: 2 Year(s); Total Positions: 0

PUERTO RICO

SAN JUAN

San Juan Municipal Hospital Program

San Juan Municipal Hospital

Program Director:

Salomon Asmar, MD
San Juan Municipal Hospital, Department of Medicine
P O Box 21405
Rio Piedras PR 00928

Length: 2 Year(s); Total Positions: 2

University Hospital Program

University Hospital

Program Director:

Enrique Velez-Garcia, MD
University Hospital, Puerto Rico Medical Center
Box 5067
San Juan PR 00935

Length: 2 Year(s); Total Positions: 4

RHODE ISLAND

PROVIDENCE

Brown University Program C

Roger Williams General Hospital
Memorial Hospital of Rhode Island
Miriam Hospital

Veterans Administration Medical Center (Providence)

Program Director:

Manfred Steiner, MD
Brown University
Box G
Providence RI 02128

Length: 2 Year(s); Total Positions: 4

Brown University Program B

Rhode Island Hospital

Program Director:

Maurice M Albala, MD
Rhode Island Hospital
593 Eddy St
Providence RI 02902

Length: 2 Year(s); Total Positions: 1

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program

M U S C Medical Center

Veterans Administration Medical Center (Charleston)

Program Director:

Ron D Schiff, M D, PHD
Medical University of South Carolina
171 Ashley Ave
Charleston SC 29425

Length: 2 Year(s); Total Positions: 4

TENNESSEE

JOHNSON CITY

East Tennessee State University Program

Johnson City Medical Center Hospital

Program Director:

May Louise Votaw, MD
East Tennessee State University
Box 21-160 A
Johnson City TN 37614

Length: 2 Year(s); Total Positions: 0

MEMPHIS

University of Tennessee Program A

Regional Medical Center At Memphis

Baptist Memorial Hospital

Veterans Administration Medical Center (Memphis)

Program Director:

Alvin M Mauer, MD
University of Tennessee
956 Court Avenue, Room D334
Memphis TN 38163

Length: 2 Year(s); Total Positions: 4

NASHVILLE

Vanderbilt University Program

Vanderbilt University Medical Center

Veterans Administration Medical Center (Nashville)

Program Director:

Sanford B Krantz, MD
Vanderbilt University, Dept of Medicine
21st and Garland
Nashville TN 37232

Length: 2 Year(s); Total Positions: 4

TEXAS

DALLAS

Baylor University Medical Center Program

Baylor University Medical Center

Program Director:

Marvin J Stone, MD
Baylor University Medical Center
3500 Gaston Avenue
Dallas TX 75246

Length: 2 Year(s); Total Positions: 0

University of Texas Southwestern Medical School Program A

Dallas County Hospital District-Parkland Memorial Hospital

Program Director:

Eugene P Frenkel, MD
University of Texas Health Sciences Center
5323 Harry Hines Boulevard
Dallas TX 75235

Length: 2 Year(s); Total Positions: 4

TEXAS — cont'd

GALVESTON

University of Texas Medical Branch Hospitals Program
 University of Texas Medical Branch Hospitals
Program Director:
 Frank H Gardner, MD
 University of Texas Medical Branch
 8th and Mechanic Sts
 Galveston TX 77550
Length: 2 Year(s); **Total Positions:** 5

HOUSTON

Baylor College of Medicine Program ★
 Harris County Hospital District-Ben Taub General Hospital
Program Director:
 Lawrence Rice, MD
 Baylor College of Medicine, Texas Medical Center
 B-501, 6535 Fannin
 Houston TX 77030
Length: 2 Year(s); **Total Positions:** 3

University of Texas At Houston Program
 Hermann Hospital
Program Director:
 Kenneth K Wu, MD
 Univ of Texas Medical School, Dept of Medicine
 P O Box 20708
 Houston TX 77025
Length: 2 Year(s); **Total Positions:** 7

SAN ANTONIO

Brooke Army Medical Center Program
 Brooke Army Medical Center
Program Director:
 Lt Col Arlene J Zaloznik, MD
 Brooke Army Medical Center
 Fort Sam Houston
 San Antonio TX 78234
Length: 2 Year(s); **Total Positions:** 6

University of Texas At San Antonio Program
 Medical Center Hospital (Of Bexar County Hosp Dist)
 Audie L Murphy Memorial Veterans Hospital (San Antonio)
Program Director:
 David H Boldt, MD
 University of Texas Health Sciences Center
 7703 Floyd Curl Dr
 San Antonio TX 78284
Length: 2 Year(s); **Total Positions:** 12

►Wilford Hall U S A F Medical Center Program
 Wilford Hall U S A F Medical Center
Program Director:
 J William Myers, MD
 Wilford Hall U S A F Medical Center
 Dept of Medicine
 San Antonio TX 78236
Length: 2 Year(s); **Total Positions:** 0

UTAH

SALT LAKE CITY

►University of Utah Program
 University of Utah Medical Center
Program Director:
 Hematology Program Director
 University of Utah Medical Center
 50 North Medical Drive
 Salt Lake City UT 84132
Length: 2 Year(s); **Total Positions:** 0

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program
 Medical Center Hospital of Vermont
Program Director:
 Richard Branda, MD
 Univ of Vermont College of Medicine, Dept of Medicine
 32 N Prospect St
 Burlington VT 05401
Length: 2 Year(s); **Total Positions:** 2

VIRGINIA

CHARLOTTESVILLE

►University of Virginia Program A
 University of Virginia Hospitals
Program Director:
 Peter J Quensenberry, MD
 University of Virginia Hospitals, Dept of Medicine
 Box 466
 Charlottesville VA 22908
Length: 2 Year(s); **Total Positions:** 0

RICHMOND

►Virginia Commonwealth University M C V Program
 Medical College of Virginia Hospital
Program Director:
 G Watson James, 3rd, MD
 Medical College of Virginia, Dept of Medicine
 Box 663, M C V Station
 Richmond VA 23298
Length: 2 Year(s); **Total Positions:** 0

WASHINGTON

SEATTLE

University of Washington Program
 University Hospital
Program Director:
 John W Adamson, MD
 University Hospital
 1959 N E Pacific Street
 Seattle WA 98195
Length: 2 Year(s); **Total Positions:** 14

TACOMA

Madigan Army Medical Center Program
 Madigan Army Medical Center
Program Director:
 Irwin B Dabe, MD
 Madigan Army Medical Center
 Box 326
 Tacoma WA 98431
Length: 2 Year(s); **Total Positions:** 3

WEST VIRGINIA

HUNTINGTON

Marshall University School of Medicine Program
 Veterans Administration Medical Center (Huntington)
Program Director:
 Anthony J Bowdler, MD
 Marshall University School of Medicine
 Dept of Internal Medicine
 Huntington WV 25701
Length: 2 Year(s); **Total Positions:** 2

MORGANTOWN

West Virginia University Program ★
 West Virginia University Hospitals
Program Director:
 Peter Raich, MD
 West Virginia University Medical Center
 Department of Internal Medicine
 Morgantown WV 26506
Length: 2 Year(s); **Total Positions:** 1

WISCONSIN

MADISON

University of Wisconsin Program A
 University of Wisconsin Hospital and Clinics
Program Director:
 Deane F Mosher, MD
 University of Wisconsin Hospital and Clinics
 600 Highland Ave, Rm H4/546
 Madison WI 53792
Length: 2 Year(s); **Total Positions:** 1

MILWAUKEE

University of Wisconsin Program C
 Mount Sinai Medical Center
Program Director:
 Laurence Tempelis, MD
 Mount Sinai Medical Center
 950 N 12th St
 Milwaukee WI 53233
Length: 2 Year(s); **Total Positions:** 1

►Medical College of Wisconsin Program
 Milwaukee County Medical Complex
Program Director:
 Tom Anderson, MD
 Medical College of Wisconsin
 8700 W Wisconsin Ave
 Milwaukee WI 53226
Length: 2 Year(s); **Total Positions:** 0

UNITED STATES AIR FORCE

TEXAS

SAN ANTONIO

►Wilford Hall U S A F Medical Center Program
 Wilford Hall U S A F Medical Center
Program Director:
 J William Myers, MD
 Wilford Hall U S A F Medical Center
 Dept of Medicine
 San Antonio TX 78236
Length: 2 Year(s); **Total Positions:** 0

UNITED STATES ARMY

CALIFORNIA

SAN FRANCISCO

Letterman Army Medical Center Program
 Letterman Army Medical Center
Program Director:
 Major Howard G Wold, MD
 Letterman Army Medical Center, Hematology Training Program
 Presidio of San Francisco
 San Francisco CA 94129
Length: 2 Year(s); **Total Positions:** 6

D. C.

WASHINGTON

Walter Reed Army Medical Center Program
 Walter Reed Army Medical Center
Program Director:
 John Redmond, III, MD
 Walter Reed Medical Center
 Dept of Medicine
 Washington DC 20307
Length: 2 Year(s); **Total Positions:** 6

TEXAS

SAN ANTONIO

Brooke Army Medical Center Program
 Brooke Army Medical Center
Program Director:
 Lt Col Arlene J Zaloznik, MD
 Brooke Army Medical Center
 Fort Sam Houston
 San Antonio TX 78234
Length: 2 Year(s); **Total Positions:** 6

WASHINGTON

TACOMA

Madigan Army Medical Center Program
Madigan Army Medical Center
Program Director:
Irwin B Dabe, MD
Madigan Army Medical Center
Box 326
Tacoma WA 98431
Length: 2 Year(s); Total Positions: 3

UNITED STATES NAVY

CALIFORNIA

SAN DIEGO

Naval Hospital (San Diego) Program
Naval Hospital (San Diego)
Program Director:
George A Luiken, MD
Naval Hospital
Dept of Medicine
San Diego CA 92134
Length: 2 Year(s); Total Positions: 6

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program
Naval Hospital (Bethesda)
Program Director:
John C Phares, MD
Naval Hospital
Dept of Medicine
Bethesda MD 20814
Length: 2 Year(s); Total Positions: 6

VETERANS ADMINISTRATION

CALIFORNIA

MARTINEZ

University of California (Davis) Program B
Veterans Administration Medical Center (Martinez)
Program Director:
David R Gandara, MD
Veterans Administration Medical Center
150 Muir St
Martinez CA 94553
Length: 2 Year(s); Total Positions: 3

MASSACHUSETTS

BOSTON

Veterans Administration Medical Center Program
Veterans Administration Medical Center (Boston)
Program Director:
Daniel D Karp, MD
Veterans Administration Medical Center
150 South Huntington Avenue
Boston MA 02130
Length: 2 Year(s); Total Positions: 0

ACCREDITED PROGRAMS IN INTERNAL MEDICINE-INFECTIOUS DISEASES

INTERNAL MEDICINE-INFECTIOUS DISEASES

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
University of Alabama Hospital
Program Director:
C Glenn Cobbs, MD
University of Alabama Hospitals
University Station
Birmingham AL 35294
Length: 2 Year(s); Total Positions: 5

MOBILE

University of South Alabama Program
University of South Alabama Medical Center
Program Director:
Clifford C Dacos, MD
Univ of South Alabama Medical Center, Dept of
Medicine
2451 Fillingham St
Mobile AL 36617
Length: 2 Year(s); Total Positions: 2

ARIZONA

TUCSON

University of Arizona Program
University Medical Center
Program Director:
Eskild A Petersen, MD
Univ of Arizona, Dept of Internal Medicine
1501 N Campbell Ave
Tucson AZ 85724
Length: 2 Year(s); Total Positions: 2

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program
University of Arkansas for Medical Sciences
Program Director:
Robert W Bradsher, Jr, MD
University of Arkansas for Medical Sciences
4301 West Markham
Little Rock AR 72205
Length: 2 Year(s); Total Positions: 1

CALIFORNIA

LOS ANGELES

Cedars-Sinai Medical Center Program
Cedars-Sinai Medical Center
Program Director:
Richard D Meyer, MD
Cedars-Sinai Medical Center, Div of Infectious
Diseases
8700 Beverly Blvd
Los Angeles CA 90048
Length: 2 Year(s); Total Positions: 3

Kaiser Foundation Hospital (Sunset) Program

Kaiser Foundation Hospital (Sunset)
Program Director:
Joel Ruskin, MD
Kaiser Foundation Hospital
4867 Sunset Blvd
Los Angeles CA 90027
Length: 2 Year(s); Total Positions: 2

Martin Luther King, Jr-Drew Medical Center Program

Martin Luther King, Jr-Drew Medical Center
Program Director:
Haragopal Thadepalli, MD
L A County/Martin Luther King, Jr-Drew Medical
Center
12021 S Wilmington Ave
Los Angeles CA 90059
Length: 2 Year(s); Total Positions: 2

U C L A Hospital and Clinics, Center for The Health Sciences Program

U C L A Medical Center
Program Director:
Marcus Horwitz, MD
U C L A School of Medicine
Center for the Health Sciences
Los Angeles CA 90024
Length: 2 Year(s); Total Positions: 2

LOS ANGELES (SEPULVEDA)

U C L A San Fernando Valley Program
Veterans Administration Medical Center (Sepulveda)
Program Director:
Matthew B Goetz, MD
Veterans Administration Medical Center
16111 Plummer St
Sepulveda CA 91343
Length: 2 Year(s); Total Positions: 3

LOS ANGELES

West Los Angeles Veterans Administration Medical Center (Wadsworth Division) Program
West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)
Program Director:
W Lance George, MD
V A Wadsworth Hospital Center (691/111-F)
Wilshire and Sawtelle Blvds
Los Angeles CA 90073
Length: 2 Year(s); Total Positions: 3

University of Southern California Program

Los Angeles County-U S C Medical Center
Rancho Los Amigos Medical Center
Program Director:
John Leedom, MD
University of Southern California Medical Center
1200 N State St
Los Angeles CA 90033
Length: 2 Year(s); Total Positions: 1

MARTINEZ

University of California (Davis) Program B
Veterans Administration Medical Center (Martinez)
Program Director:
Robert E Mc Cabe, MD
Veterans Administration Medical Center
150 Muir Road
Martinez CA 94553
Length: 2 Year(s); Total Positions: 2

CALIFORNIA — cont'd

ORANGE

University of California (Irvine) Program A
University of California Irvine Medical Center

Program Director:

Jeremiah G Tilles, MD
Univ of California Irvine Med Ctr, Dept of Internal
Medicine
101 City Dr, S
Orange CA 92668

Length: 2 Year(s); Total Positions: 5

SACRAMENTO

University of California (Davis) Program A
Univ of California (Davis) Medical Center (Sacramento)

Program Director:

Elliott Goldstein, MD
University of California (Davis) Medical Center
4301 X Street
Sacramento CA 95817

Length: 2 Year(s); Total Positions: 2

SAN DIEGO

Naval Hospital (San Diego) Program
Naval Hospital (San Diego)

Program Director:

Edward C Oldfield, 3rd, MD
Naval Hospital
Dept of Medicine
San Diego CA 92134

Length: 2 Year(s); Total Positions: 4

University of California (San Diego) Program

U C S D Medical Center
Veterans Administration Medical Center (San Diego)

Program Director:

Joshua Fierer, MD
V A Medical Center (San Diego)
3350 la Jolla Village Dr
San Diego CA 92161

Length: 2 Year(s); Total Positions: 6

SAN FRANCISCO

Mount Zion Hospital and Medical Center Program
Mount Zion Hospital and Medical Center

Program Director:

W Lawrence Drew, MD
Mount Zion Hospital and Medical Center
1600 Divisadero
San Francisco CA 94115

Length: 2 Year(s); Total Positions: 2

University of California (San Francisco) Program B

Medical Center At the Univ of California San Francisco

Program Director:

John Mills, MD
University of California Hospitals
Dept of Medicine
San Francisco CA 94143

Length: 2 Year(s); Total Positions: 12

STANFORD

►Stanford University Program
Stanford University Hospital

Program Director:

Thomas Merigan, MD
Stanford University Hospital, Dept of Medicine
300 Pasteur Dr
Stanford CA 94305

Length: 2 Year(s); Total Positions: 0

TORRANCE

►Los Angeles County-Harbor-U C L A Medical Center
Program

Los Angeles County-Harbor-U C L A Medical Center

Program Director:

Infect Diseases Program Director
Los Angeles County-Harbor-U C L A Medical Center
1000 West Carson Street
Torrance CA 90509

Length: 2 Year(s); Total Positions: 0

COLORADO

DENVER

University of Colorado Program
University of Colorado Health Sciences Center

Program Director:

J Joseph Marr, MD
Univ of Colorado Health Sciences Center, Dept of
Medicine
Box B-168, 4200 E Ninth Ave
Denver CO 80262

Length: 2 Year(s); Total Positions: 6

CONNECTICUT

FARMINGTON

University of Connecticut Program A ★

John Dempsey Hospital Univ of Connecticut Health
Center

Program Director:

Sam T Donta, MD
Univ of Connecticut Health Science Center
Dept of Medicine
Farmington CT 06032

Length: 2 Year(s); Total Positions: 5

HARTFORD

Hartford Hospital Program

Hartford Hospital

Program Director:

Richard Quintiliani
Jeffrey Kluger, MD
Hartford Hospital
80 Seymour Street
Hartford CT 06115

Length: 2 Year(s); Total Positions: 2

►University of Connecticut Program B

Mount Sinai Hospital

Program Director:

Lee R Brettman, MD
Mount Sinai Hospital, Dept of Medicine
500 Blue Hills Ave
Hartford CT 06112

Length: 2 Year(s); Total Positions: 0

NEW HAVEN

Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Program Director:

Frank J Bia, MD
Yale-New Haven Medical Center, Dept of Medicine
20 York St
New Haven CT 06504

Length: 2 Year(s); Total Positions: 12

D. C.

WASHINGTON

George Washington University Program
George Washington University Hospital

Program Director:

Carmelita U Tuazon, MD
George Washington Univ Hospital, Dept of Medicine
901 23rd St, N W
Washington DC 20037

Length: 2 Year(s); Total Positions: 2

Georgetown University Program

Georgetown University Hospital

Program Director:

Vincent Garagusi, MD
Georgetown University Hospital, Dept of Medicine
3800 Reservoir Rd, N W
Washington DC 20007

Length: 2 Year(s); Total Positions: 2

Howard University Program

Howard University Hospital

Program Director:

Wayne Greaves, MD
Howard University Hospital
2041 Georgia Ave, N W
Washington DC 20060

Length: 2 Year(s); Total Positions: 3

Veterans Administration Medical Center Program

Veterans Administration Medical Center (Washington,
D C)

Program Director:

Fred Gordin, MD
Veterans Administration Medical Center
50 Irving St, N W
Washington DC 20422

Length: 2 Year(s); Total Positions: 2

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Charles N Oster, MD
Walter Reed Army Medical Cneter
Dept of Medicine
Washington DC 20307

Length: 2 Year(s); Total Positions: 6

Washington Hospital Center Program

Washington Hospital Center

Program Director:

Charles S Levy, MD
Washington Hospital Center
110 Irving St, N W, 2-A-70
Washington DC 20010

Length: 2 Year(s); Total Positions: 2

FLORIDA

GAINESVILLE

University of Florida Program

Shands Hospital At the University of Florida
Veterans Administration Medical Center (Gainesville)

Program Director:

Joseph W Shands, Jr, MD
Univ of Florida College of Medicine
Box J-277
Gainesville FL 32610

Length: 2 Year(s); Total Positions: 1

MIAMI

University of Miami-Jackson Memorial Medical Center
Program

University of Miami-Jackson Memorial Medical Center
Veterans Administration Medical Center (Miami)

Program Director:

Thomas Hoffman, MD
University of Miami School of Medicine
P O Box 016960 (R-63)
Miami FL 33101

Length: 2 Year(s); Total Positions: 6

TAMPA

University of South Florida Program

James A Haley Veterans Hospital
H Lee Moffitt Cancer Center and Research Institute
Tampa General Hospital

Program Director:

Herman Chmel, MD
Univ of South Florida College of Medicine
12901 N 30th St, Box 19
Tampa FL 33612

Length: 2 Year(s); Total Positions: 3

GEORGIA

ATLANTA

► **Emory University Program**
Emory University Hospital
Grady Memorial Hospital
Program Director:
W Lee Hand, MD
Emory University Hospital
69 Butler Street, S E
Atlanta GA 30303
Length: 2 Year(s); **Total Positions:** 0

AUGUSTA

Medical College of Georgia Program
Medical College of Georgia Hospital and Clinics
Veterans Administration Medical Center (Augusta)
Program Director:
J Peter Rissing, MD
Medical College of Georgia
Dept of Medicine
Augusta GA 30912
Length: 2 Year(s); **Total Positions:** 2

ILLINOIS

CHICAGO

Combined Michael Reese Hospital and Medical Center/University of Chicago Program
Michael Reese Hospital and Medical Center
University of Chicago Hospitals
Program Director:
Sherwin Kabins, MD
Michael Reese Hospital and Medical Center, Dept of Medicine
31st and Lake Shore Dr
Chicago IL 60616
Length: 2 Year(s); **Total Positions:** 2

Cook County Hospital Program
Cook County Hospital
Program Director:
Charles A Kallick, MD
Cook County Hospital
1825 W Harrison
Chicago IL 60612
Length: 2 Year(s); **Total Positions:** 1

Northwestern University Medical School Program
Northwestern University Hospitals
Evanston Hospital
Glenbrook Hospital (Evanston Hospital Corp)
Program Director:
John P Phair, MD
Northwestern University Medical School
303 E Chicago Ave
Chicago IL 60611
Length: 2 Year(s); **Total Positions:** 2

Rush-Presbyterian-St Luke's Medical Center Program
Rush-Presbyterian-St Luke's Medical Center
Program Director:
Stuart Levin, MD
Rush-Presbyterian-St Luke's Medical Center
1753 West Congress Parkway
Chicago IL 60612
Length: 2 Year(s); **Total Positions:** 4

University of Illinois Program
University of Illinois Hospital
Veterans Administration Westside Medical Center
Program Director:
Burton R Andersen, MD
University of Illinois Hospital
840 S Wood St
Chicago IL 60612
Length: 2 Year(s); **Total Positions:** 4

MAYWOOD

Loyola University Program A
Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Program Director:
J Paul O'Keefe, MD
Loyola University Medical Center, Dept of Medicine
2160 S First Ave, Bldg 54, Rm 101
Maywood IL 60153
Length: 2 Year(s); **Total Positions:** 0

NORTH CHICAGO

Chicago Medical School Program ★
University of Health Sciences-Chicago Medical School
Program Director:
Donald Heiman, MD
Chicago Medical School, Dept of Medicine
3333 Green Bay Rd
North Chicago IL 60064
Length: 2 Year(s); **Total Positions:** 2

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program
Indiana University Hospitals
Program Director:
Arthur White, MD
Indiana University Medical Center, Dept of Medicine
545 Barnhill Rd, Emerson Hall 435
Indianapolis IN 46223
Length: 2 Year(s); **Total Positions:** 4

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program A
University of Iowa Hospitals and Clinics
Program Director:
Robert Clark, MD
University Hospital
Department of Medicine
Iowa City IA 52242
Length: 2 Year(s); **Total Positions:** 9

KANSAS

KANSAS CITY

University of Kansas Medical Center Program
University of Kansas Medical Center
Program Director:
Chien Liu, MD
Univ of Kansas College of Health Science, Dept of Int Med
39th and Rainbow Blvd
Kansas City KS 66103
Length: 2 Year(s); **Total Positions:** 1

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program
University Hospital-Albert B Chandler Medical Center
Veterans Administration Medical Center (Lexington)
Program Director:
J Donald Coonrod, MD
University Hospital-Albert B Chandler Medical Center
800 Rose Street
Lexington KY 40536
Length: 2 Year(s); **Total Positions:** 1

LOUISVILLE

University of Louisville Program
Humana Hospital-University
Veterans Administration Medical Center (Louisville)
Program Director:
Martin J Raff, MD
University of Louisville, Dept of Medicine
Ambulatory Care Bldg, 3rd Fl
Louisville KY 40292
Length: 2 Year(s); **Total Positions:** 2

LOUISIANA

NEW ORLEANS

Alton Ochsner Medical Foundation Program
Alton Ochsner Medical Foundation
Program Director:
George Pankey, MD
Alton Ochsner Medical Foundation
1516 Jefferson Highway
New Orleans LA 70121
Length: 2 Year(s); **Total Positions:** 2

Louisiana State University Program A
Charity Hospital of Louisiana-L S U Division
Program Director:
George H Karam, MD
L S U Medical Center
1542 Tulane Ave
New Orleans LA 70112
Length: 2 Year(s); **Total Positions:** 2

Tulane University Program
Charity Hospital of Louisiana-Tulane Division
Veterans Admin Med Center-Tulane Service (New Orleans)
Program Director:
Newton E Hyslop, Jr, MD
Tulane University Medical Center
1430 Tulane Ave
New Orleans LA 70112
Length: 2 Year(s); **Total Positions:** 6

SHREVEPORT

Louisiana State University (Shreveport) Program
Louisiana State University Hospital
Program Director:
Burton C West, MD
Louisiana State University Medical Center
1541 Kings Highway
Shreveport LA 71130
Length: 2 Year(s); **Total Positions:** 4

MARYLAND

BALTIMORE

Johns Hopkins University Program
Johns Hopkins Hospital
Program Director:
John Bartlett, MD
Johns Hopkins Hospital, Dept of Medicine
Blalock 1111
Baltimore MD 21205
Length: 2 Year(s); **Total Positions:** 11

University of Maryland Program
University of Maryland Medical System
Program Director:
John W Warren, MD
University of Maryland Medical System
10 S Pine St
Baltimore MD 21201
Length: 2 Year(s); **Total Positions:** 4

BETHESDA

► **Naval Hospital (Bethesda) Program**
Naval Hospital (Bethesda)
Program Director:
Infect Diseases Program Director
Naval Hospital
Department of Medicine
Bethesda MD 20814
Length: 2 Year(s); **Total Positions:** 0

MASSACHUSETTS

BOSTON

Beth Israel Hospital Program
Beth Israel Hospital
Program Director:
Dennis L Kasper, MD
Beth Israel Hospital, Dept of Medicine
330 Brookline Ave, D A 617
Boston MA 02215
Length: 2 Year(s); **Total Positions:** 15

MASSACHUSETTS — cont'd

BOSTON — cont'd

Boston University Program

Boston City Hospital
University Hospital

Program Director:

William R Mc Cabe, MD
Boston City Hospital, Dept of Medicine
818 Harrison Ave
Boston MA 02118

Length: 2 Year(s); Total Positions: 10

Brigham and Women's Hospital Program

Brigham and Women's Hospital

Program Director:

Elliott Kieff, M D, PHD
Brigham and Women's Hospital, Dept of Medicine
75 Francis St
Boston MA 02115

Length: 2 Year(s); Total Positions: 4

Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director:

Morton Swartz, MD
Massachusetts General Hospital
Fruit St
Boston MA 02214

Length: 2 Year(s); Total Positions: 4

New England Medical Center Program

New England Medical Center

Program Director:

Gerald T Keusch, MD
New England Medical Center, Box 041
750 Washington St
Boston MA 02111

Length: 2 Year(s); Total Positions: 9

New England Deaconess Hospital Program

New England Deaconess Hospital

Program Director:

Adolf Karchmer, MD
New England Deaconess Hospital
185 Pilgrim Road
Boston MA 02215

Length: 2 Year(s); Total Positions: 6

SPRINGFIELD

Baystate Medical Center Program

Baystate Medical Center

Program Director:

Richard B Brown, MD
Baystate Medical Center
759 Chestnut Street
Springfield MA 01199

Length: 2 Year(s); Total Positions: 2

WORCESTER

University of Massachusetts Medical Center Program

University of Massachusetts Hospital

Program Director:

Neil Blacklow, MD
University of Massachusetts Medical Center
55 Lake Ave, N
Worcester MA 01655

Length: 2 Year(s); Total Positions: 6

MICHIGAN

ANN ARBOR

University of Michigan Program

University of Michigan Hospitals

Program Director:

Robert Fekety, MD
University of Michigan Hospitals
3116 Taubman Health Center
Ann Arbor MI 48109

Length: 2 Year(s); Total Positions: 4

DETROIT

Henry Ford Hospital Program

Henry Ford Hospital

Program Director:

Louis D Saravolatz, MD
Henry Ford Hospital
2799 W Grand Blvd
Detroit MI 48202

Length: 2 Year(s); Total Positions: 4

Wayne State University Program

Detroit Receiving Hospital and University Health
Center

Program Director:

Jack D Sobel, MD
Wayne State University School of Medicine
540 E Canfield
Detroit MI 48201

Length: 2 Year(s); Total Positions: 7

ROYAL OAK

William Beaumont Hospital Program

William Beaumont Hospital

Program Director:

Jeffrey D Band, MD
William Beaumont Hospital
3601 W 13 Mile Rd
Royal Oak MI 48072

Length: 2 Year(s); Total Positions: 1

MINNESOTA

MINNEAPOLIS

University of Minnesota Program

University of Minnesota Hospital and Clinic

Program Director:

M Colin Jordan, MD
Univ of Minnesota Hospital and Clinic, Dept of
Medicine
Harvard St At East River Rd
Minneapolis MN 55455

Length: 2 Year(s); Total Positions: 6

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic

Program Director:

Randall S Edson, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905

Length: 2 Year(s); Total Positions: 6

MISSISSIPPI

JACKSON

University of Mississippi Medical Center Program

University Hospital

Program Director:

Stanley W Chapman, MD
University of Mississippi Medical Center
2500 N State St
Jackson MS 39216

Length: 2 Year(s); Total Positions: 3

MISSOURI

COLUMBIA

University of Missouri Medical Center Program

University of Missouri-Columbia Hospital and Clinics
Harry S Truman Memorial Veterans Hospital

Program Director:

E Dale Everett, MD
University of Missouri Health Sciences Center
M A-425 Medical Science Bldg
Columbia MO 65212

Length: 2 Year(s); Total Positions: 2

KANSAS CITY

University of Missouri At Kansas City Program

Truman Medical Center-West

Program Director:

Lawrence Dall, MD
University of Missouri, Dept of Medicine
2411 Holmes St
Kansas City MO 64108

Length: 2 Year(s); Total Positions: 2

ST LOUIS

Barnes Hospital Group Program

Barnes Hospital

Program Director:

Gerald Medoff, MD
Barnes Hospital, Dept of Internal Medicine
4989 Barnes Hospital Plaza
St Louis MO 63110

Length: 2 Year(s); Total Positions: 9

▶Washington University Program

Jewish Hospital of St Louis At Washington Univ Med
Ctr

Program Director:

Infect Diseases Program Director
Washington University, Dept of Internal Medicine
216 Kingshighway
St Louis MO 63110

Length: 2 Year(s); Total Positions: 0

NEBRASKA

OMAHA

Creighton University Program

St Joseph Hospital

Program Director:

Laurel Preheim, MD
V A Medical Center
4101 Woolworth Ave
Omaha NE 68105

Length: 2 Year(s); Total Positions: 3

NEW JERSEY

HACKENSACK

Hackensack Medical Center Program

Hackensack Medical Center

Program Director:

Jerome Levine, MD
Hackensack Medical Center
22 Hospital Pl
Hackensack NJ 07601

Length: 2 Year(s); Total Positions: 1

NEW BRUNSWICK

U M D N J-Robert Wood Johnson Medical School

Program A

Robert Wood Johnson University Hospital

Program Director:

David Gocke, MD
U M D N J-Robert Wood Johnson Medical School
Dept of Medicine
New Brunswick NJ 08903

Length: 2 Year(s); Total Positions: 3

NEWARK

St Michael's Medical Center Program

St Michael's Medical Center

Program Director:

Leon G Smith, MD
St Michael's Medical Center
308 King Blvd
Newark NJ 07102

Length: 2 Year(s); Total Positions: 4

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program ★

University of New Mexico Hospital-B C M C
Veterans Administration Medical Center (Albuquerque)

Program Director:

Darwin L Palmer, MD
University of New Mexico
School of Medicine
Albuquerque NM 87131

Length: 2 Year(s); Total Positions: 3

NEW YORK

ALBANY

Albany Medical Center Program

Albany Medical Center Hospital

Program Director:

Roger M Echols, MD
Albany Medical College, Dept of Medicine
32 New Scotland Ave
Albany NY 12208

Length: 2 Year(s); Total Positions: 4

BRONX

Albert Einstein College of Medicine (West Campus)

Program

Montefiore Medical Center-Henry and Lucy Moses
Hosp Division
Bronx Municipal Hospital Center

Program Director:

Neal Steigbigel, MD
Montefiore Medical Center
111 East 210th Street
New York (Bronx) NY 10467

Length: 2 Year(s); Total Positions: 13

BROOKLYN

Long Island College Hospital Program

Long Island College Hospital

Program Director:

Leonard Berkowitz, MD
Long Island College Hospital, Dept of Medicine
340 Henry St
New York (Brooklyn) NY 11201

Length: 2 Year(s); Total Positions: 2

S U N Y Health Science Center At Brooklyn

University Hospital-S U N Y Health Science Ctr At
Brooklyn

Program Director:

William M Mc Cormack, MD
S U N Y Health Science Center At Brooklyn
450 Clarkson Ave
New York (Brooklyn) NY 11203

Length: 2 Year(s); Total Positions: 6

BUFFALO

State University of New York At Buffalo Graduate
Medical-Dental Education Consortium Program

Erie County Medical Center

Program Director:

Michael Apicella, MD
Erie County Medical Center, Dept of Medicine
462 Grider St
Buffalo NY 14215

Length: 2 Year(s); Total Positions: 5

EAST MEADOW

S U N Y Stony Brook Program B ★

Nassau County Medical Center

Program Director:

Susan Forlenza, MD
Nassau County Medical Center
2201 Hempstead Turnpike
East Meadow NY 11554

Length: 2 Year(s); Total Positions: 2

JAMAICA

Catholic Medical Center of Brooklyn and Queens
Program

Mary Immaculate Hospital (Catholic Medical Ctr, Inc)

Program Director:

Dennis J Cleri, MD
Catholic Medical Center
88-25 153rd St
New York (Jamaica) NY 11432

Length: 2 Year(s); Total Positions: 2

MANHASSET

the Cornell Hospitals Program B

North Shore University Hospital

Program Director:

Mark H Kaplan, MD
North Shore University Hospital
Dept of Medicine
Manhasset NY 11030

Length: 2 Year(s); Total Positions: 1

MINEOLA

Winthrop-University Hospital Program

Winthrop-University Hospital

Program Director:

Burke A Cunha, MD
Winthrop-University Hospital
259 First St
Mineola NY 11501

Length: 2 Year(s); Total Positions: 2

NEW HYDE PARK

Long Island Jewish Medical Center Program

Long Island Jewish Medical Center

Program Director:

Carol Singer, MD
Long Island Jewish Medical Center
207-05 76th Avenue
New Hyde Park NY 11042

Length: 2 Year(s); Total Positions: 3

NEW YORK

Beth Israel Medical Center Program

Beth Israel Medical Center

Program Director:

Donna Mildvan, MD
Beth Israel Medical Center, Dept of Medicine
1st Ave At 16th St
New York NY 10003

Length: 2 Year(s); Total Positions: 3

Harlem Hospital Center Program

Harlem Hospital Center

Program Director:

Jay F Dobkin, MD
Harlem Hospital Center
506 Lenox Ave At 135th St
New York NY 10037

Length: 2 Year(s); Total Positions: 2

Mount Sinai School of Medicine Program A

Mount Sinai Hospital

Program Director:

Shalom Z Hirschman, MD
Mount Sinai Hospital
One Gustave L Levy Place
New York NY 10029

Length: 2 Year(s); Total Positions: 3

New York University Medical Center Program A

Bellevue Hospital Center

Program Director:

H Sherwood Lawrence, MD
Bellevue Hospital Center, Dept of Internal Medicine
First Ave and 27th St
New York NY 10016

Length: 2 Year(s); Total Positions: 3

New York University Medical Center Program B

Veterans Administration Medical Center (Manhattan)

Program Director:

Michael S Simberkoff, MD
Veterans Administration Medical Center (Manhattan)
First Ave At E 24th St
New York NY 10010

Length: 2 Year(s); Total Positions: 3

Presbyterian Hospital In the City of New York Program

Presbyterian Hospital In the City of New York

Program Director:

Harold C Neu, MD
Presbyterian Hospital In the City of New York
622 W 168th St
New York NY 10032

Length: 2 Year(s); Total Positions: 4

St Luke's-Roosevelt Hospital Center Program B

St Luke's-Roosevelt Hospital Center-St Luke's
Division

Program Director:

Michael Grieco, MD
St Luke's-Roosevelt Hospital-St Luke's Division
Amsterdam Ave and 114th St
New York NY 10025

Length: 2 Year(s); Total Positions: 3

the Cornell Hospitals Program A

New York Hospital

Program Director:

Henry W Murray, MD
New York Hospital
525 E 68th St
New York NY 10021

Length: 2 Year(s); Total Positions: 6

the Cornell Hospitals Program C

Memorial Sloan-Kettering Cancer Center

Program Director:

Donald Armstrong, MD
Memorial Sloan-Kettering Cancer Center
1275 York Ave
New York NY 10021

Length: 2 Year(s); Total Positions: 4

Cabrini Medical Center Program

Cabrini Medical Center

Program Director:

Morton Davidson, MD
Cabrini Medical Center
227 East 19th Street
New York NY 10003

Length: 2 Year(s); Total Positions: 0

Lenox Hill Hospital Program

Lenox Hill Hospital

Program Director:

Michael L Tapper, MD
Lenox Hill Hospital
100 East 77th Street
New York NY 10021

Length: 2 Year(s); Total Positions: 0

ROCHESTER

University of Rochester Program A

Strong Memorial Hospital of the University of
Rochester

Program Director:

Raphael Dolin, MD
Strong Memorial Hospital
601 Elmwood Ave
Rochester NY 00000

Length: 2 Year(s); Total Positions: 0

NEW YORK — cont'd

STONY BROOK

S U N Y At Stony Brook Program A
University Hospital-S U N Y At Stony Brook
Program Director:
Roy Steigbigel, MD
Health Science Center, Div of Infectious Diseases
H S C T15, 080, S U N Y
Stony Brook NY 11794
Length: 2 Year(s); **Total Positions:** 6

SYRACUSE

S U N Y Health Science Center At Syracuse Program
University Hospital of S U N Y Health Sci Ctr At
Syracuse
Crouse-Ingvar Memorial Hospital
Veterans Administration Medical Center (Syracuse)
Program Director:
Donald C Blair, MD
S U N Y Health Science Center
750 East Adams Street
Syracuse NY 13210
Length: 2 Year(s); **Total Positions:** 2

VALHALLA

New York Medical College Program A
Westchester County Medical Center (Valhalla)
Program Director:
Gary P Wormser, MD
New York Medical College
Dept of Medicine
Valhalla NY 10595
Length: 2 Year(s); **Total Positions:** 4

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program
North Carolina Memorial Hospital
Program Director:
Stanley M Lemon, MD
University of North Carolina School of Medicine
3018 Old Clinic Building, 226h
Chapel Hill NC 27514
Length: 2 Year(s); **Total Positions:** 0

DURHAM

Duke University Program
Duke University Medical Center
Program Director:
David T Durack, MD
Duke University Medical Center
Box 3867
Durham NC 27710
Length: 2 Year(s); **Total Positions:** 8

WINSTON-SALEM

Bowman Gray School of Medicine Program
North Carolina Baptist Hospital
Program Director:
Charles E Mc Call, MD
North Carolina Baptist Hospital
300 S Hawthorne Rd
Winston-Salem NC 27103
Length: 2 Year(s); **Total Positions:** 4

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program
University of Cincinnati Hospital
Veterans Administration Medical Center (Cincinnati)
Program Director:
Ward E Bullock, MD
University of Cincinnati
Mail Location 557
Cincinnati OH 45267
Length: 2 Year(s); **Total Positions:** 5

CLEVELAND

Case Western Reserve University Program A
University Hospitals of Cleveland
Program Director:
Jerold Ellner, MD
Bruce Greene, MD
University Hospitals of Cleveland
2074 Abington Rd
Cleveland OH 44106
Length: 2 Year(s); **Total Positions:** 4

Case Western Reserve University Program B
Cleveland Metropolitan General-Highland View
Hospital
Program Director:
Philip J Spagnuolo, MD
Cleveland Metropolitan General-Highland View
Hospital
3395 Scranton Rd
Cleveland OH 44109
Length: 2 Year(s); **Total Positions:** 2

**Cleveland Clinic Foundation/St Vincent Charity
Hospital Program**
Cleveland Clinic Foundation
Program Director:
Susan J Rehm, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106
Length: 2 Year(s); **Total Positions:** 2

COLUMBUS

Ohio State University Program
Ohio State University Hospital
Program Director:
Robert J Fass, MD
Ohio State University Hospital, Dept of Medicine
410 W 10th Ave
Columbus OH 43210
Length: 2 Year(s); **Total Positions:** 4

TOLEDO

Medical College of Ohio At Toledo Program
Medical College of Ohio Hospital
Program Director:
Earl H Freimer, MD
Medical College of Ohio, Dept of Medicine
C S #10008
Toledo OH 43699
Length: 2 Year(s); **Total Positions:** 2

OKLAHOMA

OKLAHOMA CITY

**University of Oklahoma Health Sciences Center
Program**
Oklahoma Memorial Hospital and Clinics
Veterans Administration Medical Center (Oklahoma
City)
Program Director:
Ronald Greenfield, MD
University of Oklahoma College of Medicine
P O Box 26901
Oklahoma City OK 73190
Length: 2 Year(s); **Total Positions:** 2

OREGON

PORTLAND

Oregon Health Sciences University Program
Oregon Health Sciences University Hospital
Program Director:
Richard E Bryant, MD
Oregon Health Sciences University
Dept of Medicine
Portland OR 97201
Length: 2 Year(s); **Total Positions:** 0

Providence Medical Center Program
Providence Medical Center
Program Director:
David N Gilbert, MD
Providence Medical Center
4805 N E Glisan
Portland OR 97213
Length: 2 Year(s); **Total Positions:** 0

PENNSYLVANIA

HERSHEY

**Milton S Hershey Medical Center of The Pennsylvania
State University Program**
Milton S Hershey Medical Center of the Penn State
Univ
Program Director:
John N Goldman, MD
University Hospital, Milton S Hershey Medical Center
P O Box 850
Hershey PA 17033
Length: 2 Year(s); **Total Positions:** 2

PHILADELPHIA

Hahnemann University Program
Hahnemann University Hospital
Program Director:
Abdolghader Motavi, MD
Hahnemann University Hospital
Broad and Vine
Philadelphia PA 19102
Length: 2 Year(s); **Total Positions:** 2

Medical College of Pennsylvania Program
Medical College of Pennsylvania and Hospital
Program Director:
Matthew E Levison, MD
Medical College of Pennsylvania, Dept of Medicine
3300 Henry Ave
Philadelphia PA 19129
Length: 2 Year(s); **Total Positions:** 3

Temple University Program
Temple University Hospital
Program Director:
Bennett Lorber, MD
Temple University Hospital, Dept of Medicine
3401 N Broad St
Philadelphia PA 19140
Length: 2 Year(s); **Total Positions:** 2

Thomas Jefferson University Program
Thomas Jefferson University Hospital
Program Director:
Sheila A Murphey, MD
Jefferson Medical College
1025 Walnut St, Rm 813
Philadelphia PA 19107
Length: 2 Year(s); **Total Positions:** 1

University of Pennsylvania Program
Hospital of the University of Pennsylvania
Program Director:
Rob Roy Mac Gregor, MD
Hospital of the University of Pennsylvania
3400 Spruce St
Philadelphia PA 19104
Length: 2 Year(s); **Total Positions:** 8

PITTSBURGH

**Hospitals of the University Health Center Of Pittsburgh
Program A**
Presbyterian-University Hospital of Pittsburgh
Program Director:
Monto Ho, MD
Hospitals of the University Health Center of Pittsburgh
3550 Terrace St, 1200 Scaife Hall
Pittsburgh PA 15261
Length: 2 Year(s); **Total Positions:** 4

PENNSYLVANIA — cont'd

PITTSBURGH — cont'd

Hospitals of the University Health Center Of Pittsburgh Program B

Montefiore Hospital
Program Director:
 Carl W Norden, MD
 Montefiore Hospital
 3459 5th Ave
 Pittsburgh PA 15213

Length: 2 Year(s); **Total Positions:** 2

PUERTO RICO

SAN JUAN

University Hospital Program

University Hospital
Program Director:
 Carlos H Ramirez-Ronda, MD
 University Hospital, Puerto Rico Medical Center
 Box 5067
 San Juan PR 00935

Length: 2 Year(s); **Total Positions:** 6

Veterans Administration Medical and Regional Office Center Program

Veterans Admin Medical and Regional Office Ctr (San Juan)
Program Director:
 Carlos H Ramirez-Ronda, MD
 Vet Administration Med and Regional Office Ctr (San Juan)
 G P O Box 4867, Bo Monacillos
 San Juan PR 00936

Length: 2 Year(s); **Total Positions:** 6

RHODE ISLAND

PROVIDENCE

Brown University Program C

Roger Williams General Hospital
Program Director:
 Stephen H Zinner, MD
 Roger Williams General Hospital
 .825 Chalkstone Ave
 Providence RI 02908

Length: 2 Year(s); **Total Positions:** 6

► **Brown University Program B**

Rhode Island Hospital
Program Director:
 Infect Diseases Program Director
 Rhode Island Hospital, Dept of Medicine
 593 Eddy Street
 Providence RI 02902

Length: 2 Year(s); **Total Positions:** 0

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program

M U S C Medical Center
 Veterans Administration Medical Center (Charleston)
Program Director:
 W Edmund Farrar, MD
 Medical University of South Carolina
 171 Ashley Avenue
 Charleston SC 29425

Length: 2 Year(s); **Total Positions:** 4

TENNESSEE

MEMPHIS

University of Tennessee Program A

Regional Medical Center At Memphis
 Veterans Administration Medical Center (Memphis)
Program Director:
 Edwin H Beachey, MD
 University of Tennessee
 956 Court Ave, Rm H308
 Memphis TN 38163

Length: 2 Year(s); **Total Positions:** 2

MOUNTAIN HOME

East Tennessee State University Program

Veterans Administration Medical Center (Mountain Home)
Program Director:
 Stephen L Berk, MD
 East Tennessee State University
 P O Box 21, 160 A
 Johnson City TN 37614

Length: 2 Year(s); **Total Positions:** 2

NASHVILLE

Vanderbilt University Program

Vanderbilt University Medical Center
 Veterans Administration Medical Center (Nashville)
Program Director:
 William Schaffner, MD
 Vanderbilt University, Dept of Medicine
 23rd and Garland
 Nashville TN 37232

Length: 2 Year(s); **Total Positions:** 3

TEXAS

DALLAS

Baylor University Medical Center Program

Baylor University Medical Center
Program Director:
 Ralph Tompsett, MD
 Baylor University Medical Center
 3500 Gaston Ave
 Dallas TX 75246

Length: 2 Year(s); **Total Positions:** 1

University of Texas Southwestern Medical School Program A

Dallas County Hospital District-Parkland Memorial Hospital
Program Director:
 James P Luby, MD
 University of Texas Health Science Center
 5323 Harry Hines Blvd
 Dallas TX 75235

Length: 2 Year(s); **Total Positions:** 3

GALVESTON

University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals
Program Director:
 James A Reinartz, MD
 University of Texas Medical Branch
 8th and Mechanic Sts
 Galveston TX 77550

Length: 2 Year(s); **Total Positions:** 0

HOUSTON

Baylor College of Medicine Program

Harris County Hospital District-Ben Taub General Hospital
Program Director:
 Robert Couch, MD
 Baylor College of Medicine-Texas Medical Center
 B-501, 6535 Fannin
 Houston TX 77030

Length: 2 Year(s); **Total Positions:** 6

University of Texas At Houston Program

Hermann Hospital
Program Director:
 Herbert L Du Pont, MD
 Univ of Texas Medical School, Dept of Medicine
 P O Box 20708
 Houston TX 77025

Length: 2 Year(s); **Total Positions:** 1

SAN ANTONIO

Brooke Army Medical Center Program

Brooke Army Medical Center
Program Director:
 Col C Kenneth Mc Allister, MD
 Brooke Army Medical Center
 Fort Sam Houston
 San Antonio TX 78234

Length: 2 Year(s); **Total Positions:** 3

University of Texas At San Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)
 Audie L Murphy Memorial Veterans Hospital (San Antonio)
Program Director:
 Alan G Barbour, MD
 University of Texas Health Sciences Center
 7703 Floyd Curl Dr
 San Antonio TX 78284

Length: 2 Year(s); **Total Positions:** 4

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center
Program Director:
 Lt Col Richard Winn, MD
 Wilford Hall U S A F Medical Center
 Infectious Diseases Service
 San Antonio TX 78236

Length: 2 Year(s); **Total Positions:** 2

UTAH

SALT LAKE CITY

University of Utah Program

University of Utah Medical Center
Program Director:
 Charles B Smith, MD
 University of Utah Medical Center
 50 N Medical Dr
 Salt Lake City UT 84132

Length: 2 Year(s); **Total Positions:** 6

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program

Medical Center Hospital of Vermont
Program Director:
 Dieter W Gump, MD
 Univ of Vermont College of Medicine
 C303, Given Medical Bldg
 Burlington VT 05405

Length: 2 Year(s); **Total Positions:** 1

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program A

University of Virginia Hospitals
Program Director:
 Gerald L Mandell, MD
 Univ of Virginia Hospital, Dept of Medicine
 Box 385
 Charlottesville VA 22908

Length: 2 Year(s); **Total Positions:** 6

RICHMOND

Virginia Commonwealth University M C V Program

Medical College of Virginia Hospital
 Hunter Holmes Mc Guire V A Medical Center (Richmond)
Program Director:
 Richard J Duma, M D, MD
 Medical College of Virginia, Dept of Medicine
 Box 663, M C V Station
 Richmond VA 23298

Length: 2 Year(s); **Total Positions:** 6

VIRGINIA — cont'd

SALEM

University of Virginia Program B ★
 Veterans Administration Medical Center (Salem)
Program Director:
 Charles Schlepupner, MD
 Infectious Diseases Center (111 L)
 V A Medical Center
 Salem VA 24153
Length: 2 Year(s); **Total Positions:** 2

WASHINGTON

SEATTLE

University of Washington Program
 University Hospital
Program Director:
 Seymour J Klebanoff, MD
 University Hospital
 1959 N E Pacific Street
 Seattle WA 98195
Length: 2 Year(s); **Total Positions:** 17

WEST VIRGINIA

HUNTINGTON

Marshall University School of Medicine Program
 Cabell Huntington Hospital
Program Director:
 Robert Belshe, MD
 Marshall University School of Medicine
 Dept of Medicine
 Huntington WV 25701
Length: 2 Year(s); **Total Positions:** 2

MORGANTOWN

West Virginia University Program
 West Virginia University Hospitals
Program Director:
 Rashida Khakoo, MD
 West Virginia University Medical Center
 Department of Internal Medicine
 Morgantown WV 26506
Length: 2 Year(s); **Total Positions:** 0

WISCONSIN

MADISON

University of Wisconsin Program A
 University of Wisconsin Hospital and Clinics
Program Director:
 Dennis G Maki, MD
 University of Wisconsin Hospital and Clinics
 600 Highland Ave, Rm H4/574
 Madison WI 53792
Length: 2 Year(s); **Total Positions:** 4

MILWAUKEE

Medical College of Wisconsin Program
 Milwaukee County Medical Complex
Program Director:
 Michael W Rytel, MD
 Medical College of Wisconsin
 8700 W Wisconsin Ave
 Milwaukee WI 53226
Length: 2 Year(s); **Total Positions:** 2

UNITED STATES AIR FORCE

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program
 Wilford Hall U S A F Medical Center
Program Director:
 Lt Col Richard Winn, MD
 Wilford Hall U S A F Medical Center
 Infectious Diseases Service
 San Antonio TX 78236
Length: 2 Year(s); **Total Positions:** 2

UNITED STATES ARMY

D. C.

WASHINGTON

Walter Reed Army Medical Center Program
 Walter Reed Army Medical Center
Program Director:
 Charles N Oster, MD
 Walter Reed Army Medical Center
 Dept of Medicine
 Washington DC 20307
Length: 2 Year(s); **Total Positions:** 6

TEXAS

SAN ANTONIO

Brooke Army Medical Center Program
 Brooke Army Medical Center
Program Director:
 Col C Kenneth Mc Allister, MD
 Brooke Army Medical Center
 Fort Sam Houston
 San Antonio TX 78234
Length: 2 Year(s); **Total Positions:** 3

UNITED STATES NAVY

CALIFORNIA

SAN DIEGO

Naval Hospital (San Diego) Program
 Naval Hospital (San Diego)
Program Director:
 Edward C Oldfield, 3rd, MD
 Naval Hospital
 Dept of Medicine
 San Diego CA 92134
Length: 2 Year(s); **Total Positions:** 4

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program
 Naval Hospital (Bethesda)
Program Director:
 Infect Diseases Program Director
 Naval Hospital
 Department of Medicine
 Bethesda MD 20814
Length: 2 Year(s); **Total Positions:** 0

VETERANS ADMINISTRATION

CALIFORNIA

LOS ANGELES

West Los Angeles Veterans Administration Medical Center (Wadsworth Division) Program
 West Los Angeles Veterans Admin Med Ctr
 (Wadsworth Div)
Program Director:
 W Lance George, MD
 V A Wadsworth Hospital Center (691/111-F)
 Wilshire and Sawtelle Blvds
 Los Angeles CA 90073
Length: 2 Year(s); **Total Positions:** 3

D. C.

WASHINGTON

Veterans Administration Medical Center Program
 Veterans Administration Medical Center (Washington, D C)
Program Director:
 Fred Gordin, MD
 Veterans Administration Medical Center
 50 Irving St, N W
 Washington DC 20422
Length: 2 Year(s); **Total Positions:** 2

TENNESSEE

MOUNTAIN HOME

East Tennessee State University Program
 Veterans Administration Medical Center (Mountain Home)
Program Director:
 Stephen L Berk, MD
 East Tennessee State University
 P O Box 21, 160 A
 Johnson City TN 37614
Length: 2 Year(s); **Total Positions:** 2

INTERNAL MEDICINE-MEDICAL ONCOLOGY

ALABAMA

BIRMINGHAM

►University of Alabama Medical Center Program

University of Alabama Hospital

Program Director:

Albert F Lo Buglio, MD
University of Alabama Hospitals
University Station
Birmingham AL 35294

Length: 2 Year(s); Total Positions: 0

MOBILE

University of South Alabama Program

University of South Alabama Medical Center

Program Director:

Marcel E Conrad, MD
U S A Cancer Center
2451 Fillingim St
Mobile AL 36688

Length: 2 Year(s); Total Positions: 2

ARIZONA

TUCSON

University of Arizona Program

University Medical Center

Program Director:

Harinder Garewal, M D, PHD
Univ of Arizona, Dept of Internal Medicine
1501 N Campbell Ave
Tucson AZ 85724

Length: 2 Year(s); Total Positions: 7

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program

University of Arkansas for Medical Sciences

Program Director:

David A Lipschitz, MD
University of Arkansas for Medical Sciences
4301 West Markham
Little Rock AR 72205

Length: 2 Year(s); Total Positions: 3

CALIFORNIA

LA JOLLA

Scripps Clinic and Research Foundation Program

Scripps Clinic and Research Foundation

Program Director:

Joan Kroener, MD
Scripps Clinic and Research Foundation
10666 N Torrey Pines Road
La Jolla CA 92037

Length: 2 Year(s); Total Positions: 5

LOS ANGELES

Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director:

Ilene Weitz, MD
Cedars-Sinai Medical Center, Dept of Int Med
8700 Beverly Blvd
Los Angeles CA 90048

Length: 2 Year(s); Total Positions: 2

U C L A Hospital and Clinics, Center for The Health Sciences Program

U C L A Medical Center

Program Director:

Richard E Champlin, MD
U C L A School of Medicine
Center for the Health Sciences
Los Angeles CA 90024

Length: 2 Year(s); Total Positions: 14

LOS ANGELES (SEPULVEDA)

U C L A San Fernando Valley Program

Veterans Administration Medical Center (Sepulveda)

Program Director:

Patricia A Ganz, MD
Veterans Administration Medical Center
16111 Plummer Street
Sepulveda CA 91343

Length: 2 Year(s); Total Positions: 5

LOS ANGELES

University of Southern California Program

Los Angeles County-U S C Medical Center

Program Director:

Franco M Muggia, MD
University of Southern California Medical Center
1200 N State St
Los Angeles CA 90033

Length: 2 Year(s); Total Positions: 0

MARTINEZ

University of California (Davis) Program B

Veterans Administration Medical Center (Martinez)

Program Director:

David R Gandara, MD
Veterans Administration Medical Center
150 Muir Rd
Martinez CA 94553

Length: 2 Year(s); Total Positions: 3

SACRAMENTO

University of California (Davis) Program

Univ of California (Davis) Medical Center (Sacramento)

Program Director:

Jerry Lewis, MD
University of California (Davis) Medical Center
4301 X Street
Sacramento CA 95817

Length: 2 Year(s); Total Positions: 1

SAN DIEGO

Naval Hospital (San Diego) Program

Naval Hospital (San Diego)

Program Director:

George A Luiken, MD
Naval Hospital
Dept of Medicine
San Diego CA 92134

Length: 2 Year(s); Total Positions: 6

University of California (San Diego) Program

U C S D Medical Center
Veterans Administration Medical Center (San Diego)

Program Director:

Mark Green, MD
U C S D Medical Center, Dept of Medicine
225 Dickinson St, H-811k
San Diego CA 92103

Length: 2 Year(s); Total Positions: 11

SAN FRANCISCO

Letterman Army Medical Center Program

Letterman Army Medical Center

Program Director:

Major Howard G Wold, MD
Letterman Army Medical Center, Oncology Training
Program
Presidio of San Francisco
San Francisco CA 94129

Length: 2 Year(s); Total Positions: 6

University of California (San Francisco) Program B

Medical Center At the Univ of California San Francisco

Program Director:

Marc Shuman, MD
University of California Hospital (San Francisco)
Dept of Medicine
San Francisco CA 94143

Length: 2 Year(s); Total Positions: 14

STANFORD

Stanford University Program

Stanford University Hospital

Program Director:

Saul Rosenberg, MD
Stanford University Hospital, Dept of Medicine
300 Pasteur Dr
Stanford CA 94305

Length: 2 Year(s); Total Positions: 12

TORRANCE

Los Angeles County-Harbor-U C L A Medical Center

Program

Los Angeles County-Harbor-U C L A Medical Center
Eisenhower Medical Center
Kaiser Permanente Hospital (Bellflower)

Program Director:

Jerome B Block, MD
Los Angeles County-Harbor-U C L A Medical Center
Bin 400, 1000 West Carson Street
Torrance CA 90509

Length: 2 Year(s); Total Positions: 3

COLORADO

DENVER

University of Colorado Program

University of Colorado Health Sciences Center

Program Director:

Paul A Bunn, Jr, MD
Univ of Colorado Health Sciences Center Dept of
Medicine
4200 E Ninth Ave, Box 8178
Denver CO 80262

Length: 2 Year(s); Total Positions: 12

CONNECTICUT

FARMINGTON

University of Connecticut Program A

John Dempsey Hospital Univ of Connecticut Health Center

Program Director:

Fred Rickles, MD
Univ of Connecticut Health Science Center
Dept of Medicine
Farmington CT 06032

Length: 2 Year(s); Total Positions: 6

NEW HAVEN

Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Program Director:

William N Hait, M D, PHD
Yale-New Haven Medical Center, Dept of Medicine
20 York St
New Haven CT 06504

Length: 2 Year(s); Total Positions: 13

D. C.

WASHINGTON

George Washington University Program
George Washington University Hospital
Veterans Administration Medical Center (Washington, D C)

Program Director:
Lawrence S Lessin, MD
George Washington University Hospital, Dept of Medicine
901 23rd St, N W
Washington DC 20037

Length: 2 Year(s); **Total Positions:** 5

Howard University Program
Howard University Hospital

Program Director:
Elliott Perlin, MD
Howard University Hospital
2041 Georgia Avenue, N W
Washington DC 20060

Length: 2 Year(s); **Total Positions:** 2

Veterans Administration Medical Center Program
Veterans Administration Medical Center (Washington, D C)

Program Director:
Martin H Cohen, MD
Veterans Administration Medical Center
50 Irving St, N W
Washington DC 20422

Length: 2 Year(s); **Total Positions:** 2

Washington Hospital Center Program
Washington Hospital Center

Program Director:
Dennis A Priebe, MD
Washington Hospital Center
110 Irving St, N W
Washington DC 20010

Length: 2 Year(s); **Total Positions:** 2

► **Georgetown University Program**
Georgetown University Hospital

Program Director:
Paul Woolley, MD
Georgetown University Hospital, Dept of Medicine
3800 Reservoir Road, NW
Washington DC 20007

Length: 2 Year(s); **Total Positions:** 0

► **Walter Reed Army Medical Center Program**
Walter Reed Army Medical Center

Program Director:
H Grant Taylor
Walter Reed Army Medical Center
Washington DC 20307

Length: 2 Year(s); **Total Positions:** 0

FLORIDA

GAINESVILLE

► **University of Florida Program**
Shands Hospital At the University of Florida
Veterans Administration Medical Center (Gainesville)

Program Director:
Roy S Weiner, MD
Univ of Florida College of Medicine
Box J-277
Gainesville FL 32610

Length: 2 Year(s); **Total Positions:** 0

JACKSONVILLE

Jacksonville Health Education Program
Baptist Medical Ctr (Jacksonville Health Education Program)

Program Director:
Tariq Siddiqui, MD
Jacksonville Health Education Program
655 W 8th St
Jacksonville FL 32209

Length: 2 Year(s); **Total Positions:** 2

MIAMI

University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center
Veterans Administration Medical Center (Miami)

Program Director:
Pasquale Benedetto, MD
University of Miami School of Medicine
P O Box 016960 (R-60)
Miami FL 33101

Length: 2 Year(s); **Total Positions:** 4

TAMPA

University of South Florida Program
James A Haley Veterans Hospital

Program Director:
Gary H Lyman, MD
Univ of South Florida College of Medicine
12901 N 30th St, Box 19
Tampa FL 33612

Length: 2 Year(s); **Total Positions:** 6

GEORGIA

ATLANTA

Emory University Program
Emory University Hospital
Grady Memorial Hospital

Program Director:
Charles M Huguley, MD
Emory Clinic
1365 Clifton Rd
Atlanta GA 30322

Length: 2 Year(s); **Total Positions:** 6

AUGUSTA

► **Medical College of Georgia Program**
Medical College of Georgia Hospital and Clinics
Veterans Administration Medical Center (Augusta)

Program Director:
C Lawrence Lutcher, MD
Medical College of Georgia
Dept of Medicine
Augusta GA 30912

Length: 2 Year(s); **Total Positions:** 0

ILLINOIS

CHICAGO

Combined University of Chicago/Michael Reese Hospital and Medical Center Program
University of Chicago Hospitals
Michael Reese Hospital and Medical Center

Program Director:
Harvey Golomb, MD
University of Chicago Med Ctr/Michael Reese Med Ctr
5841 S Maryland Ave, Box 420
Chicago IL 60637

Length: 2 Year(s); **Total Positions:** 12

Cook County Hospital Program
Cook County Hospital

Program Director:
Gail Shiimoto, MD
Cook County Hospital
1825 W Harrison
Chicago IL 60612

Length: 2 Year(s); **Total Positions:** 2

Rush-Presbyterian-St Luke's Medical Center Program
Rush-Presbyterian-St Luke's Medical Center

Program Director:
Jules E Harris, MD
Rush-Presbyterian-St Luke's Medical Center
1753 W Congress Parkway
Chicago IL 60612

Length: 2 Year(s); **Total Positions:** 2

University of Illinois Program

University of Illinois Hospital
Veterans Administration Westside Medical Center

Program Director:
Thomas Lad, MD
University of Illinois Hospital
840 South Wood Street
Chicago IL 60612

Length: 2 Year(s); **Total Positions:** 3

Northwestern University Medical School Program

Northwestern University Hospitals
Northwestern Memorial Hospital
Veterans Administration Lakeside Medical Center

Program Director:
Sigmund Weitzman, MD
Northwestern University Medical School
303 E Chicago Ave
Chicago IL 60610

Length: 2 Year(s); **Total Positions:** 7

EVANSTON

Loyola University Program B
St Francis Hospital of Evanston

Program Director:
Oncology Program Director
St Francis Hospital of Evanston
355 Ridge Avenue
Evanston IL 60202

Length: 2 Year(s); **Total Positions:** 2

MAYWOOD

Loyola University Program A
Foster G Mc Gaw Hospital-Loyola Univ of Chicago

Program Director:
Richard Fisher, MD
Section of Hematology/Oncology, Bldg 54, Rm 067
2160 S First Ave
Maywood IL 60153

Length: 2 Year(s); **Total Positions:** 7

NORTH CHICAGO

Chicago Medical School Program ★
University of Health Sciences-Chicago Medical School
St Mary of Nazareth Hospital Center

Program Director:
Max Westerman, MD
Chicago Medical School, Dept of Medicine
3333 Green Bay Rd
North Chicago IL 60064

Length: 2 Year(s); **Total Positions:** 2

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program
Indiana University Hospitals

Program Director:
Stephen D Williams, MD
Indiana University Medical Center, Dept of Medicine
926 W Michigan, Univ Hospital A109
Indianapolis IN 46223

Length: 2 Year(s); **Total Positions:** 10

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program A
University of Iowa Hospitals and Clinics

Program Director:
C Patrick Burns, MD
University Hospital
Dept of Medicine
Iowa City IA 52242

Length: 2 Year(s); **Total Positions:** 12

KANSAS**KANSAS CITY**

University of Kansas Medical Center Program
University of Kansas Medical Center

Program Director:

Ronald L. Stephens, MD
Univ of Kansas College of Health Science, Dept of Int
Med
39th and Rainbow Blvd
Kansas City KS 66103

Length: 2 Year(s); **Total Positions:** 4

KENTUCKY**LEXINGTON**

University of Kentucky Medical Center Program
University Hospital-Albert B Chandler Medical Center
Veterans Administration Medical Center (Lexington)

Program Director:

John Macdonald, MD
University Hospital-Albert B Chandler Medical Center
800 Rose Street
Lexington KY 40536

Length: 2 Year(s); **Total Positions:** 4

LOUISVILLE

University of Louisville Program
Humana Hospital-University

Program Director:

Thomas Woodcock, MD
University of Louisville, Dept of Medicine
Ambulatory Care Bldg, 3rd Fl
Louisville KY 40292

Length: 2 Year(s); **Total Positions:** 0

LOUISIANA**NEW ORLEANS**

Alton Oschner Medical Foundation Program
Alton Oschner Medical Foundation

Program Director:

Don M. Samples, MD
Alton Oschner Medical Foundation
1516 Jefferson Highway
New Orleans LA 70121

Length: 2 Year(s); **Total Positions:** 2

Tulane University Program

Charity Hospital of Louisiana-Tulane Division
Tulane University Hospital
Veterans Admin Med Center-Tulane Service (New
Orleans)

Program Director:

W J Stuckey, MD
Tulane Medical Center
1430 Tulane Avenue
New Orleans LA 70112

Length: 2 Year(s); **Total Positions:** 4

Louisiana State University Program A

Charity Hospital of Louisiana-L S U Division
Hotel Dieu Hospital

Program Director:

John J Bickers, MD
L S U Medical Center
1542 Tulane Ave
New Orleans LA 70112

Length: 2 Year(s); **Total Positions:** 0

MARYLAND**BALTIMORE**

Johns Hopkins University Program
Johns Hopkins Hospital

Program Director:

Martin Abeloff, MD
Johns Hopkins Hospital, Dept of Medicine
600 N Wolfe St
Baltimore MD 21205

Length: 2 Year(s); **Total Positions:** 19

University of Maryland Program

University of Maryland Medical System

Program Director:

Richard S Kaplan, MD
University of Maryland Medical System
22 S Greene St
Baltimore MD 21201

Length: 2 Year(s); **Total Positions:** 18

BETHESDA**Naval Hospital (Bethesda) Program**

Naval Hospital (Bethesda)

Program Director:

Capt Stephen R Veach, MD
Naval Hospital
Dept of Medicine
Bethesda MD 20814

Length: 2 Year(s); **Total Positions:** 2

MASSACHUSETTS**BOSTON****Boston University Program**

Boston City Hospital
University Hospital

Program Director:

Paul J Hesketh, MD
University Hospital, Dept of Medicine
75 E Newton St
Boston MA 02118

Length: 2 Year(s); **Total Positions:** 0

Brigham and Women's Hospital Program

Brigham and Women's Hospital

Program Director:

George P Canellos, MD
Brigham and Women's Hospital, Dept of Medicine
75 Francis St
Boston MA 02115

Length: 2 Year(s); **Total Positions:** 16

Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director:

Stuart Lind, MD
Massachusetts General Hospital
Fruit St
Boston MA 02114

Length: 2 Year(s); **Total Positions:** 4

New England Deaconess Hospital Program

New England Deaconess Hospital

Program Director:

Jerome E Groopman, MD
New England Deaconess Hospital
185 Pilgrim Road
Boston MA 02215

Length: 2 Year(s); **Total Positions:** 2

St Elizabeth's Hospital of Boston Program

St Elizabeth's Hospital of Boston

Program Director:

Jiri Palek, MD
St Elizabeth's Hospital of Boston
736 Cambridge St
Boston MA 02135

Length: 2 Year(s); **Total Positions:** 0

Beth Israel Hospital Program

Beth Israel Hospital

Program Director:

Lowell E Schnipper, MD
Beth Israel Hospital, Dept of Medicine
330 Brookline Ave
Boston MA 02215

Length: 2 Year(s); **Total Positions:** 10

New England Medical Center Program

New England Medical Center

Program Director:

Robert Schwartz, MD
New England Medical Center
171 Harrison Ave
Boston MA 02111

Length: 2 Year(s); **Total Positions:** 0

Veterans Administration Medical Center Program

Veterans Administration Medical Center (Boston)

Program Director:

Daniel Karp, MD
Veterans Administration Medical Center
150 South Huntington Avenue
Boston MA 02130

Length: 2 Year(s); **Total Positions:** 0

SPRINGFIELD**Baystate Medical Center**

Baystate Medical Center

Program Director:

Donald J Higby, MD
Baystate Medical Center
759 Chestnut St
Springfield MA 01199

Length: 2 Year(s); **Total Positions:** 2

WORCESTER**University of Massachusetts Medical Center Program**

University of Massachusetts Hospital

Program Director:

Jack Ansell, MD
University of Massachusetts Hospital
55 Lake Ave, N
Worcester MA 01655

Length: 2 Year(s); **Total Positions:** 4

MICHIGAN**ANN ARBOR****University of Michigan Program**

University of Michigan Hospitals

Program Director:

Robert Cody, MD
Univ of Michigan Hospitals, 3119 Taubman Center
1500 E Medical Center Dr
Ann Arbor MI 48109

Length: 2 Year(s); **Total Positions:** 15

DETROIT**Henry Ford Hospital Program**

Henry Ford Hospital

Program Director:

Leslie J Bricker, MD
Henry Ford Hospital
2799 West Grand Boulevard
Detroit MI 48202

Length: 2 Year(s); **Total Positions:** 4

Wayne State University Program

Detroit Receiving Hospital and University Health
Center

Program Director:

Richard Pazdur, MD
Wayne State University School of Medicine
540 E Canfield
Detroit MI 48201

Length: 2 Year(s); **Total Positions:** 10

EAST LANSING**Michigan State University Program**

Michigan State University Clinical Center

Program Director:

John Penner, MD
Michigan State University Hospitals
8301 Clinical Center
East Lansing MI 48824

Length: 2 Year(s); **Total Positions:** 0

MICHIGAN — cont'd

ROYAL OAK

William Beaumont Hospital Program
 William Beaumont Hospital
Program Director:
 Freeman Wilner, MD
 William Beaumont Hospital
 3601 W 13 Mile Rd
 Royal Oak MI 48072
Length: 2 Year(s); **Total Positions:** 3

MINNESOTA

MINNEAPOLIS

University of Minnesota Program
 University of Minnesota Hospital and Clinic
Program Director:
 B J Kennedy, MD
 Univ of Minnesota Hospital and Clinic, Dept of
 Medicine
 Harvard St At E River Rd
 Minneapolis MN 55455
Length: 2 Year(s); **Total Positions:** 6

ROCHESTER

Mayo Graduate School of Medicine Program
 Mayo Graduate School of Medicine-Mayo Clinic
Program Director:
 Jan C Buckner, MD
 Mayo Graduate School of Medicine, Dept of Medicine
 200 First St, S W
 Rochester MN 55905
Length: 2 Year(s); **Total Positions:** 2

MISSISSIPPI

JACKSON

University of Mississippi Medical Center Program
 University Hospital
Program Director:
 James Thigpen, MD
 University Hospital
 2500 N State St
 Jackson MS 39216
Length: 2 Year(s); **Total Positions:** 4

MISSOURI

COLUMBIA

University of Missouri Medical Center Program
 University of Missouri-Columbia Hospital and Clinics
 Harry S Truman Memorial Veterans Hospital
Program Director:
 John Yarbrow, MD
 University of Missouri Health Sciences Center
 M A-434 Medical Science Bldg
 Columbia MO 65212
Length: 2 Year(s); **Total Positions:** 5

KANSAS CITY

University of Missouri At Kansas City Program
 Truman Medical Center-West
Program Director:
 Loretta S Loftus, MD
 University of Missouri, Dept of Medicine
 2411 Holmes St
 Kansas City KS 64108
Length: 2 Year(s); **Total Positions:** 1

ST LOUIS

Barnes Hospital Group Program
 Barnes Hospital
Program Director:
 Stuart Kornfeld, MD
 Barnes Hospital, Dept of Internal Medicine
 4989 Barnes Hospital Plaza
 St Louis MO 63110
Length: 2 Year(s); **Total Positions:** 14

St Louis University Group of Hospitals Program

University Hospital-St Louis University Medical Center
Program Director:
 William A Knight, 3rd, MD
 St Louis University School of Medicine
 1325 S Grand Blvd, Fdh-1st Fl
 St Louis MO 63104
Length: 2 Year(s); **Total Positions:** 3

NEBRASKA

OMAHA

University of Nebraska Program
 University of Nebraska Hospital
Program Director:
 Anne Kessinger, MD
 Univ of Nebraska Hospital and Clinics, Dept of
 Medicine
 42nd and Dewey
 Omaha NE 68105
Length: 2 Year(s); **Total Positions:** 4

NEW HAMPSHIRE

HANOVER

Dartmouth-Hitchcock Medical Center Program
 Dartmouth-Hitchcock Medical Center
Program Director:
 Michael P Grace, MD
 Dartmouth-Hitchcock Medical Center
 Maynard St
 Hanover NH 03756
Length: 2 Year(s); **Total Positions:** 4

NEW JERSEY

NEW BRUNSWICK

U M D N J-Robert Wood Johnson Medical School Program A
 Robert Wood Johnson University Hospital
Program Director:
 Parvin Saidi, MD
 U M D N J-Robert Wood Johnson Medical School
 Dept of Medicine
 New Brunswick NJ 08903
Length: 2 Year(s); **Total Positions:** 4

NEWARK

Presbyterian Hospital (United Hospitals Medical Center) Program
 Presbyterian Hospital (United Hospitals Med Ctr)
Program Director:
 James Orsini, MD
 United Hospitals Medical Center
 15 S Ninth St
 Newark NJ 07107
Length: 2 Year(s); **Total Positions:** 1

St Michael's Medical Center Program
 St Michael's Medical Center
Program Director:
 Diana Lake-Lewin, MD
 St Michael's Medical Center
 268 King Blvd
 Newark NJ 07102
Length: 2 Year(s); **Total Positions:** 5

PATERSON

St Joseph's Hospital and Medical Center Program
 St Joseph's Hospital and Medical Center
Program Director:
 Barry Fernback, MD
 St Joseph's Hospital and Medical Center
 703 Main St
 Paterson NJ 07503
Length: 2 Year(s); **Total Positions:** 1

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program
 University of New Mexico Hospital-B C M C
Program Director:
 Laurence Elias, MD
 University of New Mexico Cancer Center
 900 Camino de Salud, N E
 Albuquerque NM 87131
Length: 2 Year(s); **Total Positions:** 2

NEW YORK

ALBANY

Albany Medical Center Program ★
 Albany Medical Center Hospital
Program Director:
 John C Ruckdeschel, MD
 Albany Medical College, Dept of Medicine
 47 New Scotland Ave
 Albany NY 12208
Length: 2 Year(s); **Total Positions:** 2

BRONX

Albert Einstein College of Medicine (West Campus) Program
 Montefiore Medical Center-Henry and Lucy Moses
 Hosp Division
 Bronx Municipal Hospital Center
Program Director:
 Peter Wiernik, MD
 Montefiore Medical Center
 111 East 210th Street
 New York (Bronx) NY 10467
Length: 2 Year(s); **Total Positions:** 8

BROOKLYN

Brookdale Hospital Medical Center Program ★
 Brookdale Hospital Medical Center
Program Director:
 Stanley L Lee, MD
 Brookdale Hospital Medical Center
 Linden Blvd At Brookdale Plaza
 New York (Brooklyn) NY 11212
Length: 2 Year(s); **Total Positions:** 5

Coney Island Hospital Program

Coney Island Hospital
Program Director:
 Patrick Bergevin, MD
 Coney Island Hospital
 2601 Ocean Pkwy
 New York (Brooklyn) NY 11235
Length: 2 Year(s); **Total Positions:** 1

Interfaith Medical Center Program

Interfaith Medical Center
Program Director:
 Jonathan Abramson, MD
 Interfaith Medical Center
 555 Prospect Street
 New York (Brooklyn) NY 11238
Length: 2 Year(s); **Total Positions:** 2

Maimonides Medical Center Program

Maimonides Medical Center
Program Director:
 Ismat U Nawabi, MD
 Maimonides Medical Center
 4802 10th Ave
 Brooklyn NY 11219
Length: 2 Year(s); **Total Positions:** 0

NEW YORK — cont'd

BROOKLYN — cont'd

S U N Y Health Science Center At Brooklyn Program
University Hospital-S U N Y Health Science Ctr At
Brooklyn

Program Director:

C Julian Rosenthal, MD
S U N Y Downstate Med Ctr, Kings Country Hosp
Center

450 Clarkson Ave
New York (Brooklyn) NY 11203

Length: 2 Year(s); Total Positions: 3

▶**Brooklyn Hospital-Caledonian Hospital Program**

Brooklyn Hospital-Caledonian Hospital

Program Director:

Angelica B Miotti, MD
Brooklyn Hospital-Caledonian Hospital
121 Dekalb Ave
New York (Brooklyn) NY 11201

Length: 2 Year(s); Total Positions: 0

▶**Long Island College Hospital Program**

Long Island College Hospital

Program Director:

Frank W Di Pello, MD
Long Island College Hospital
340 Henry St

New York (Brooklyn) NY 11201

Length: 2 Year(s); Total Positions: 0

▶**Methodist Hospital of Brooklyn Program**

Methodist Hospital of Brooklyn

Program Director:

Adolfo Elizalde, MD
Methodist Hospital of Brooklyn
506 6th Street

New York (Brooklyn) NY 11215

Length: 2 Year(s); Total Positions: 0

BUFFALO

**State University of New York At Buffalo Graduate
Medical-Dental Education Consortium Program**

Erie County Medical Center

Program Director:

Edward Henderson, MD
Roswell Park Memorial Institute, Dept of Medical
Oncology

666 Elm St
Buffalo NY 14263

Length: 2 Year(s); Total Positions: 8

EAST MEADOW

S U N Y Stony Brook Program B
Nassau County Medical Center

Program Director:

Stephen Feffer, MD
Nassau County Medical Center
2201 Hempstead Meadow

East Meadow NY 11554

Length: 2 Year(s); Total Positions: 3

JAMAICA

**Catholic Medical Center of Brooklyn and Queens
Program**

Mary Immaculate Hospital (Catholic Medical Ctr, Inc)

Program Director:

John J Butler, MD
Catholic Medical Center
88-25 153rd Str
New York (Jamaica) NY 11432

Length: 2 Year(s); Total Positions: 2

MANHASSET

the Cornell Hospitals Program B

North Shore University Hospital

Program Director:

Vincent Vinciguerra, MD
North Shore University Hospital
Dept of Medicine
Manhasset NY 11030

Length: 2 Year(s); Total Positions: 3

MINEOLA

Winthrop-University Hospital Program

Winthrop-University Hospital

Program Director:

Larry Nathanson, MD
Winthrop University Hospital
259 First Street
Mineola NY 11501

Length: 2 Year(s); Total Positions: 3

NEW HYDE PARK

Long Island Jewish Medical Center Program

Long Island Jewish Medical Center

Program Director:

Kanti R Rai, MD
Long Island Jewish Medical Center
207-05 76th Avenue
New Hyde Park NY 11042

Length: 2 Year(s); Total Positions: 2

NEW YORK

Beth Israel Medical Center Program

Beth Israel Medical Center

Program Director:

Ralph Zalusky, MD
Beth Israel Medical Center, Dept of Medicine
1st Ave At 16th St
New York NY 10003

Length: 2 Year(s); Total Positions: 2

Cabrini Medical Center Program

Cabrini Medical Center

Program Director:

Richard Hirschman, MD
Cabrini Medical Center
227 East 19th Street
New York NY 10003

Length: 2 Year(s); Total Positions: 0

Mount Sinai School of Medicine Program A

Mount Sinai Hospital

Program Director:

James F Holland, MD
Mount Sinai Hospital
One Gustave L Levy Pl
New York NY 10029

Length: 2 Year(s); Total Positions: 12

New York University Medical Center Program A

Bellevue Hospital Center

Program Director:

Ronald H Blum, MD
Bellevue Hospital Center, Dept of Internal Medicine
First Ave and 27th St
New York NY 10016

Length: 2 Year(s); Total Positions: 4

Presbyterian Hospital In the City of New York Program

Presbyterian Hospital In the City of New York

Program Director:

Rosé Ruth Ellison, MD
Presbyterian Hospital In the City of New York
622 W 168th St
New York NY 10032

Length: 2 Year(s); Total Positions: 9

St Luke's-Roosevelt Hospital Program A

St Luke's-Roosevelt Hospital Center-Roosevelt
Division

Program Director:

Harvey Weiss, MD
Roosevelt Hospital
428 W 59th St
New York NY 10019

Length: 2 Year(s); Total Positions: 2

St Luke's-Roosevelt Hospital Center Program B

St Luke's-Roosevelt Hospital Center-St Luke's
Division

Program Director:

Craig F Metroka, MD
St Luke's-Roosevelt Hospital Center-St Luke's
Division
Amsterdam Ave and 114th St
New York NY 10025

Length: 2 Year(s); Total Positions: 2

**St Vincent's Hospital and Medical Center of New York
Program**

St Vincent's Hospital and Medical Center of New York

Program Director:

William Grace, MD
St Vincent's Hospital and Medical Center of New York
153 W 11th St
New York NY 10011

Length: 2 Year(s); Total Positions: 2

the Cornell Hospitals Program A

New York Hospital

Program Director:

Ralph L Nachman, MD
New York Hospital
525 E 68th St
New York NY 10021

Length: 2 Year(s); Total Positions: 9

the Cornell Hospitals Program C

Memorial Sloan-Kettering Cancer Center

Program Director:

George J Bosl, MD
Memorial Sloan-Kettering Cancer Center
1275 York Ave
New York NY 10021

Length: 2 Year(s); Total Positions: 40

ROCHESTER

▶**University of Rochester Program A**

Strong Memorial Hospital of the University of
Rochester

Program Director:

John M Bennett, MD
Strong Memorial Hospital
601 Elmwood Ave
Rochester NY 00000

Length: 2 Year(s); Total Positions: 0

STONY BROOK

S U N Y At Stony Brook Program A

University Hospital-S U N Y At Stony Brook

Program Director:

John J Fiore, MD
Health Science Center, Dept of Medicine
T-16, Rm 080
Stony Brook NY 11794

Length: 2 Year(s); Total Positions: 3

SYRACUSE

S U N Y Health Science Center At Syracuse Program ★

University Hospital of S U N Y Health Sci Ctr At
Syracuse

Veterans Administration Medical Center (Syracuse)

Program Director:

Bernard Poiesz, MD
S U N Y Health Science Center At Syracuse
750 East Adams Street
Syracuse NY 13210

Length: 2 Year(s); Total Positions: 7

NEW YORK — cont'd

VALHALLA

New York Medical College Program A
Westchester County Medical Center (Valhalla)
Program Director:
Zalmen A Arlin, MD
New York Medical College
Dept of Medicine
Valhalla NY 10595
Length: 2 Year(s); Total Positions: 3

NORTH CAROLINA

CHAPEL HILL

► **North Carolina Memorial Hospital Program**
North Carolina Memorial Hospital
Program Director:
Howard Ozer, MD
University of North Carolina School of Medicine
3018 Old Clinic Building, 226h
Chapel Hill NC 27514
Length: 2 Year(s); Total Positions: 0

DURHAM

Duke University Program
Duke University Medical Center
Program Director:
Robert Bast, MD
Duke University Medical Center
Box 3843
Durham NC 27710
Length: 2 Year(s); Total Positions: 18

WINSTON-SALEM

Bowman Gray School of Medicine of Wake Forest University Program
North Carolina Baptist Hospital
Program Director:
Robert L Capizzi, MD
North Carolina Baptist Hospital
300 Hawthorne Rd
Winston-Salem NC 27103
Length: 2 Year(s); Total Positions: 6

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program
University of Cincinnati Hospital
Veterans Administration Medical Center (Cincinnati)
Program Director:
Orlando J Martelo, MD
University of Cincinnati
Mail Location 557
Cincinnati OH 45267
Length: 2 Year(s); Total Positions: 0

CLEVELAND

Case Western Reserve University Program A
University Hospitals of Cleveland
Program Director:
Nathan A Berger, MD
University Hospitals of Cleveland
2074 Abington Rd
Cleveland OH 44106
Length: 2 Year(s); Total Positions: 16

Case Western Reserve University Program B
Cleveland Metropolitan General-Highland View Hospital
Program Director:
John D Hines, MD
Cleveland Metropolitan General-Highland View Hospital
3395 Scranton Rd
Cleveland OH 44109
Length: 2 Year(s); Total Positions: 3

Cleveland Clinic Foundation/St Vincent Charity Hospital Program
Cleveland Clinic Foundation
Program Director:
James K Weick, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106
Length: 2 Year(s); Total Positions: 0

COLUMBUS

► **Ohio State University Program**
Ohio State University Hospital
Program Director:
Stanley Blacerzak, MD
Ohio State University Hospital
1654 Ephem Drive, 209 Means Hall
Columbus OH 43210
Length: 2 Year(s); Total Positions: 0

TOLEDO

Medical College of Ohio At Toledo Program
Medical College of Ohio Hospital
Program Director:
Roland T Skeel, MD
Medical College of Ohio, Dept of Medicine
C S #10008
Toledo OH 43699
Length: 2 Year(s); Total Positions: 2

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center Program
Oklahoma Memorial Hospital and Clinics
Veterans Administration Medical Center (Oklahoma City)
Program Director:
Robert Epstein, MD
University of Oklahoma College of Medicine
P O Box 26901
Oklahoma City OK 73190
Length: 2 Year(s); Total Positions: 5

OREGON

PORTLAND

Oregon Health Sciences University Program
Oregon Health Sciences University Hospital
Program Director:
Bruce Dana, MD
Grover C Bagby, MD
Oregon Health Sciences University
Dept of Medicine
Portland OR 97201
Length: 2 Year(s); Total Positions: 2

PENNSYLVANIA

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania State University Program
Milton S Hershey Medical Center of the Penn State Univ
Program Director:
Allan Lipton, MD
Milton S Hershey Medical Center of the Penn State Univ
P O Box 850
Hershey PA 17033
Length: 2 Year(s); Total Positions: 2

PHILADELPHIA

Hahnemann University Program
Hahnemann University Hospital
Program Director:
Sigmund B Kahn, MD
Hahnemann University Hospital
Broad and Vine St
Philadelphia PA 19102
Length: 2 Year(s); Total Positions: 5

Medical College of Pennsylvania Program
Medical College of Pennsylvania and Hospital
Program Director:
Rosaline R Joseph, MD
Medical College of Pennsylvania Hospital
3300 Henry Ave
Philadelphia PA 19129
Length: 2 Year(s); Total Positions: 3

Thomas Jefferson University Program
Thomas Jefferson University Hospital
Program Director:
Michael Mastrangelo, MD
Thomas Jefferson University Hospital
11th and Walnut St
Philadelphia PA 19107
Length: 2 Year(s); Total Positions: 2

University of Pennsylvania Program
Hospital of the University of Pennsylvania
Program Director:
Sanford J Shattil, MD
Hospital of the University of Pennsylvania
3400 Spruce St
Philadelphia PA 19104
Length: 2 Year(s); Total Positions: 8

► **Pennsylvania Hospital Program**
Pennsylvania Hospital
Program Director:
Edward Viner, MD
Pennsylvania Hospital
8th and Spruce Sts
Philadelphia PA 19107
Length: 2 Year(s); Total Positions: 0

Temple University Program
Temple University Hospital
Program Director:
Richard Eisenstaedt, MD
Temple University Hospital, Dept of Medicine
3401 N Broad
Philadelphia PA 19140
Length: 2 Year(s); Total Positions: 2

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program B
Montefiore Hospital
Program Director:
Richard Shaddock, MD
Montefiore Hospital
3459 5th Avenue
Pittsburgh PA 15213
Length: 2 Year(s); Total Positions: 3

Western Pennsylvania Hospital Program
Western Pennsylvania Hospital
Program Director:
Charles H Srodes, MD
Western Pennsylvania Hospital
4800 Friendship Ave
Pittsburgh PA 15224
Length: 2 Year(s); Total Positions: 0

► **Allegheny General Hospital Program**
Allegheny General Hospital
Program Director:
Bernard L Zidar, MD
Allegheny General Hospital
320 E North Ave
Pittsburgh PA 15212
Length: 2 Year(s); Total Positions: 0

PENNSYLVANIA — cont'd

PITTSBURGH — cont'd

►Hospitals of the University Health Center Of Pittsburgh Program A

Presbyterian-University Hospital of Pittsburgh

Program Director:

Paul A Chervenick, MD

Hospitals of the University Health Center of Pittsburgh
3550 Terrace St, 1200 Scaife Hall
Pittsburgh PA 15261

Length: 2 Year(s); Total Positions: 0

PUERTO RICO

SAN JUAN

San Juan Municipal Hospital Program

San Juan Municipal Hospital

Program Director:

Salomon Asmar, MD

San Juan Municipal Hospital, Department of Medicine
P O Box 21405
Rio Piedras PR 00928

Length: 2 Year(s); Total Positions: 1

University Hospital Program

University Hospital

Program Director:

Enrique Velez-Garcia, MD

University Hospital, Puerto Rico Medical Center
Box 5067

San Juan PR 00935

Length: 2 Year(s); Total Positions: 4

RHODE ISLAND

PROVIDENCE

Brown University Program C

Roger Williams General Hospital
Memorial Hospital of Rhode Island
Miriam Hospital

Veterans Administration Medical Center (Providence)

Program Director:

Francis J Cummings, MD

Brown University

Box G

Providence RI 02912

Length: 2 Year(s); Total Positions: 4

Brown University Program B

Rhode Island Hospital

Program Director:

Louis A Leone, MD

Rhode Island Hospital

593 Eddy St

Providence RI 02902

Length: 2 Year(s); Total Positions: 2

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program

M U S C Medical Center

Veterans Administration Medical Center (Charleston)

Program Director:

Ron D Schiff, M D, PHD

Medical University of South Carolina

171 Ashley Ave

Charleston SC 29425

Length: 3 Year(s); Total Positions: 4

COLUMBIA

Richland Memorial Hospital-University of South Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South Carolina
Sch of Med

Wm Jennings Bryan Dorn Veterans Hospital

Program Director:

George Sartiano, MD

Richland Memorial Hospital, Dept of Medicine

3301 Harden Street

Columbia SC 29203

Length: 2 Year(s); Total Positions: 3

TENNESSEE

JOHNSON CITY

East Tennessee State University Program

Johnson City Medical Center Hospital
Veterans Administration Medical Center (Mountain
Home)

Program Director:

May Louise Votaw, MD

East Tennessee State University

Box 21-160 A

Johnson City TN 37614

Length: 2 Year(s); Total Positions: 3

MEMPHIS

University of Tennessee Program A

Regional Medical Center At Memphis
Baptist Memorial Hospital
Veterans Administration Medical Center (Memphis)

Program Director:

Alvin M Mauer, MD

University of Tennessee

956 Court Avenue, Room D334

Memphis TN 38163

Length: 2 Year(s); Total Positions: 6

NASHVILLE

►Vanderbilt University Program

Vanderbilt University Medical Center

Program Director:

Richard L Gibson, MD

Vanderbilt University, Dept of Medicine

23rd and Garland

Nashville TN 37232

Length: 2 Year(s); Total Positions: 0

TEXAS

DALLAS

Baylor University Medical Center Program

Baylor University Medical Center

Program Director:

Marvin J Stone, MD

Baylor University Medical Center

3500 Gaston Avenue

Dallas TX 75246

Length: 2 Year(s); Total Positions: 0

University of Texas Southwestern Medical School Program A

Dallas County Hospital District-Parkland Memorial
Hospital

Program Director:

Eugene P Frenkel, MD

University of Texas Health Sciences Center

5323 Harry Hines Boulevard

Dallas TX 75235

Length: 2 Year(s); Total Positions: 9

GALVESTON

►University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:

John J Costanzi, MD

University of Texas Medical Branch

8th and Mechanic Sts

Galveston TX 77550

Length: 2 Year(s); Total Positions: 0

HOUSTON

Baylor College of Medicine Program

Harris County Hospital District-Ben Taub General
Hospital

Program Director:

Montague Lane, MD

Baylor College of Medicine-Texas Medical Center

B-501, 6535 Fannin

Houston TX 77030

Length: 2 Year(s); Total Positions: 4

University of Texas At Houston Program A-1

Hermann Hospital

Program Director:

Kenneth K Wu, MD

University of Texas Medical School

6431 Fannin, Rm 5016

Houston TX 77030

Length: 2 Year(s); Total Positions: 1

University of Texas At Houston Program A-2

Univ of Texas-M D Anderson Hospital and Tumor
Institute

Program Director:

Martin N Raber, MD

U T-M D Anderson Hospital and Tumor Institute

1515 Holcombe Blvd, M D A H Box 15

Houston TX 77030

Length: 2 Year(s); Total Positions: 30

SAN ANTONIO

Brooke Army Medical Center Program

Brooke Army Medical Center

Program Director:

Lt Col Arlene J Zaloznik, MD

Brooke Army Medical Center

Fort Sam Houston

San Antonio TX 78234

Length: 2 Year(s); Total Positions: 6

University of Texas At San Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)
Audie L Murphy Memorial Veterans Hospital (San
Antonio)

Program Director:

Geoffrey R Weiss, MD

University of Texas Health Science Center

7703 Floyd Curl Dr

San Antonio TX 79284

Length: 2 Year(s); Total Positions: 9

►Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center

Program Director:

J William Myers, MD

Wilford Hall U S A F Medical Center

Dept of Medicine

San Antonio TX 78236

Length: 2 Year(s); Total Positions: 0

UTAH

SALT LAKE CITY

►University of Utah Program

University of Utah Medical Center

Program Director:

Oncology Program Director

University of Utah Medical Center

50 North Medical Drive

Salt Lake City UT 84132

Length: 2 Year(s); Total Positions: 0

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program

Medical Center Hospital of Vermont

Program Director:

Richard Branda, MD

Univ of Vermont College of Medicine, Dept of Medicine

Fletcher House 312, M Fletcher Unit

Burlington VT 05401

Length: 2 Year(s); Total Positions: 0

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program A

University of Virginia Hospitals

Program Director:

Peter J Quesenberry, MD

University of Virginia Hospitals, Dept of Medicine

Box 466

Charlottesville VA 22908

Length: 2 Year(s); Total Positions: 6

VIRGINIA — cont'd

RICHMOND

Virginia Commonwealth University M C V Program
Medical College of Virginia Hospital
Hunter Holmes Mc Guire V A Medical Center
(Richmond)

Program Director:

Saul Yanovich, MD
Medical College of Virginia, Dept of Medicine
Box 230, M C V Station
Richmond VA 23298

Length: 2 Year(s); Total Positions: 4

WASHINGTON

TACOMA

►Madigan Army Medical Center Program
Madigan Army Medical Center

Program Director:

Friedrich Helmut Stutz, MD
Madigan Army Medical Center
Box 334
Tacoma WA 98431

Length: 2 Year(s); Total Positions: 0

WEST VIRGINIA

HUNTINGTON

Marshall University School of Medicine Program
Veterans Administration Medical Center (Huntington)

Program Director:

Anthony J Bowdler, MD
Marshall University School of Medicine
Dept of Internal Medicine
Huntington WV 25701

Length: 2 Year(s); Total Positions: 2

MORGANTOWN

West Virginia University Program ★
West Virginia University Hospitals

Program Director:

Peter Raich, MD
West Virginia University Medical Center
Department of Internal Medicine
Morgantown WV 26506

Length: 2 Year(s); Total Positions: 2

WISCONSIN

MADISON

University of Wisconsin Program A
University of Wisconsin Hospital and Clinics

Program Director:

Donald L Trump, MD
University of Wisconsin Hospital and Clinics
600 Highland Ave, Room K4/662
Madison WI 53792

Length: 2 Year(s); Total Positions: 9

MILWAUKEE

Medical College of Wisconsin Program
Milwaukee County Medical Complex

Program Director:

Tom Anderson, MD
Medical College of Wisconsin
8700 W Wisconsin Ave
Milwaukee WI 53226

Length: 2 Year(s); Total Positions: 5

UNITED STATES AIR FORCE

TEXAS

SAN ANTONIO

►Wilford Hall U S A F Medical Center Program
Wilford Hall U S A F Medical Center

Program Director:

J William Myers, MD
Wilford Hall U S A F Medical Center
Dept of Medicine
San Antonio TX 78236

Length: 2 Year(s); Total Positions: 0

UNITED STATES ARMY

CALIFORNIA

SAN FRANCISCO

Letterman Army Medical Center Program
Letterman Army Medical Center

Program Director:

Major Howard G Wold, MD
Letterman Army Medical Center, Oncology Training
Program
Presidio of San Francisco
San Francisco CA 94129

Length: 2 Year(s); Total Positions: 6

D. C.

WASHINGTON

►Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

H Grant Taylor
Walter Reed Army Medical Center
Washington DC 20307

Length: 2 Year(s); Total Positions: 0

TEXAS

SAN ANTONIO

Brooke Army Medical Center Program
Brooke Army Medical Center

Program Director:

Lt Col Arlene J Zaloznik, MD
Brooke Army Medical Center
Fort Sam Houston
San Antonio TX 78234

Length: 2 Year(s); Total Positions: 6

WASHINGTON

TACOMA

►Madigan Army Medical Center Program
Madigan Army Medical Center

Program Director:

Friedrich Helmut Stutz, MD
Madigan Army Medical Center
Box 334
Tacoma WA 98431

Length: 2 Year(s); Total Positions: 0

UNITED STATES NAVY

CALIFORNIA

SAN DIEGO

Naval Hospital (San Diego) Program
Naval Hospital (San Diego)

Program Director:

George A Luiken, MD
Naval Hospital
Dept of Medicine
San Diego CA 92134

Length: 2 Year(s); Total Positions: 6

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program
Naval Hospital (Bethesda)

Program Director:

Capt Stephen R Veach, MD
Naval Hospital
Dept of Medicine
Bethesda MD 20814

Length: 2 Year(s); Total Positions: 2

VETERANS ADMINISTRATION

CALIFORNIA

MARTINEZ

University of California (Davis) Program B
Veterans Administration Medical Center (Martinez)

Program Director:

David R Gandara, MD
Veterans Administration Medical Center
150 Muir Rd
Martinez CA 94553

Length: 2 Year(s); Total Positions: 3

D. C.

WASHINGTON

Veterans Administration Medical Center Program
Veterans Administration Medical Center (Washington,
D C)

Program Director:

Martin H Cohen, MD
Veterans Administration Medical Center
50 Irving St, N W
Washington DC 20422

Length: 2 Year(s); Total Positions: 2

MASSACHUSETTS

BOSTON

►Veterans Administration Medical Center Program
Veterans Administration Medical Center (Boston)

Program Director:

Daniel Karp, MD
Veterans Administration Medical Center
150 South Huntington Avenue
Boston MA 02130

Length: 2 Year(s); Total Positions: 0

INTERNAL MEDICINE-NEPHROLOGY

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
 University of Alabama Hospital
Program Director:
 Robert G Luke, MD
 University of Alabama Hospitals
 University Station
 Birmingham AL 35294
Length: 2 Year(s); Total Positions: 9

ARIZONA

TUCSON

University of Arizona Program
 University Medical Center
Program Director:
 David A Ogden, MD
 Univ of Arizona, Dept of Internal Medicine
 1501 N Campbell Ave
 Tucson AZ 85724
Length: 2 Year(s); Total Positions: 2

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program
 University of Arkansas for Medical Sciences
Program Director:
 John E Buerkert, MD
 University of Arkansas for Medical Sciences
 4301 West Markham
 Little Rock AR 72205
Length: 2 Year(s); Total Positions: 3

CALIFORNIA

LOMA LINDA

Loma Linda University Program
 Loma Linda University Medical Center
 Jerry L Pettis Memorial Veterans Administration
 Hospital
Program Director:
 Ralph E Cutler, MD
 Loma Linda University Medical Center
 Department of Internal Medicine
 Loma Linda CA 92354
Length: 2 Year(s); Total Positions: 3

LOS ANGELES

Cedars-Sinai Medical Center Program
 Cedars-Sinai Medical Center
Program Director:
 Charles Kleeman, MD
 Cedars-Sinai Medical Center, Dept of Internal
 Medicine
 8700 Beverly Blvd
 Los Angeles CA 90048
Length: 2 Year(s); Total Positions: 2

Kaiser Foundation Hospital (Sunset) Program

Kaiser Foundation Hospital (Sunset)
Program Director:
 Hock H Yeoh, MD
 Kaiser Foundation Hospital
 4867 Sunset Blvd
 Los Angeles CA 90027
Length: 2 Year(s); Total Positions: 2

U C L A Hospital and Clinics, Center for The Health Sciences Program

U C L A Medical Center
 West Los Angeles Veterans Admin Med Ctr
 (Wadsworth Div)
Program Director:
 Leon G Fine, MD
 U C L A School of Medicine
 Center for the Health Sciences
 Los Angeles CA 90024
Length: 2 Year(s); Total Positions: 4

LOS ANGELES (SEPULVEDA)

U C L A San Fernando Valley Program
 Veterans Administration Medical Center (Sepulveda)
Program Director:
 David B N Lee, MD
 Veterans Administration Medical Center
 16111 Plummer St
 Sepulveda CA 91343
Length: 2 Year(s); Total Positions: 4

LOS ANGELES

University of Southern California Program
 Los Angeles County-U S C Medical Center
Program Director:
 Shaul Massry, MD
 University of Southern California Medical Center
 1200 N State St
 Los Angeles CA 90033
Length: 2 Year(s); Total Positions: 6

MARTINEZ

University of California (Davis) Program B
 Veterans Administration Medical Center (Martinez)
Program Director:
 George A Kaysen, M D, PHD
 Veterans Administration Medical Center
 150 Muir Rd
 Martinez CA 94553
Length: 2 Year(s); Total Positions: 2

ORANGE

University of California (Irvine) Program A ★
 University of California Irvine Medical Center
Program Director:
 N D Vaziri, MD
 Univ of California Irvine Medical Center, Dept of Int
 Med
 101 the City Dr
 Orange CA 92668
Length: 2 Year(s); Total Positions: 2

SACRAMENTO

University of California (Davis) Program
 Univ of California (Davis) Medical Center (Sacramento)
Program Director:
 Paul Gulyassy, MD
 University of California (Davis) Medical Center
 4301 X Street
 Sacramento CA 95817
Length: 2 Year(s); Total Positions: 3

SAN DIEGO

Naval Hospital (San Diego) Program
 Naval Hospital (San Diego)
Program Director:
 G M Rabeton, MD
 Naval Hospital
 Dept of Medicine
 San Diego CA 92134
Length: 2 Year(s); Total Positions: 2

University of California (San Diego) Program

U C S D Medical Center
 Veterans Administration Medical Center (San Diego)
Program Director:
 Darrell D Fanestil, MD
 U C S D Medical Center
 Dept of Medicine, M-023b
 La Jolla CA 92092
Length: 2 Year(s); Total Positions: 6

SAN FRANCISCO

University of California (San Francisco) Program B
 Medical Center At the Univ of California San Francisco
Program Director:
 Floyd C Rector, MD
 University of California Hospitals
 Dept of Medicine
 San Francisco CA 94143
Length: 2 Year(s); Total Positions: 3

STANFORD

Stanford University Program
 Stanford University Hospital
Program Director:
 Ralph Raskin, MD
 Stanford University Hospital, Dept of Medicine
 300 Pasteur Dr
 Stanford CA 94305
Length: 2 Year(s); Total Positions: 9

TORRANCE

Los Angeles County-Harbor-U C L A Medical Center Program
 Los Angeles County-Harbor-U C L A Medical Center
Program Director:
 Joel D Kopple, MD
 Los Angeles County-Harbor-U C L A Medical Center
 Bin 400, 1000 West Carson Street
 Torrance CA 90509
Length: 2 Year(s); Total Positions: 0

COLORADO

DENVER

University of Colorado Program
 University of Colorado Health Sciences Center
Program Director:
 Stuart L Linas, MD
 Univ of Colorado Health Sciences Center Dept of
 Medicine
 Box B-178, 4200 E Ninth Ave
 Denver CO 80262
Length: 2 Year(s); Total Positions: 12

CONNECTICUT

FARMINGTON

University of Connecticut Program A
 John Dempsey Hospital Univ of Connecticut Health
 Center
Program Director:
 Philip R Steinmetz, MD
 Univ of Connecticut Health Center
 Dept of Internal Medicine
 Farmington CT 06032
Length: 2 Year(s); Total Positions: 2

NEW HAVEN

Hospital of St Raphael Program ★
 Hospital of St Raphael
Program Director:
 Frederic O Finkelstein, MD
 Hospital of St Raphael
 1450 Chapel Street
 New Haven CT 06511
Length: 2 Year(s); Total Positions: 2

Yale-New Haven Medical Center Program

Yale-New Haven Hospital
Program Director:
 John Hayslett, MD
 Yale-New Haven Medical Center, Dept of Medicine
 20 York St
 New Haven CT 06504
Length: 2 Year(s); Total Positions: 12

D. C.

WASHINGTON

District of Columbia General Hospital Program A

District of Columbia General Hospital
Program Director:
 C R Nath, MD
 District of Columbia General Hospital, Dept of Internal
 Med
 19th & Massachusetts Avenue, S E
 Washington DC 20003
Length: 2 Year(s); **Total Positions:** 0

George Washington University Program

George Washington University Hospital
Program Director:
 Juan P Bosch, MD
 George Washington Univ Hospital, Dept of Medicine
 901 23rd St, N W
 Washington DC 20037
Length: 2 Year(s); **Total Positions:** 4

Georgetown University Program

Georgetown University Hospital
Program Director:
 William P Argy, MD
 Georgetown University Hospital, Dept of Medicine
 3800 Reservoir Rd, N W
 Washington DC 20007
Length: 2 Year(s); **Total Positions:** 5

Howard University Program

Howard University Hospital
Program Director:
 Adrian Hosten, MD
 Howard University Hospital, Dept of Medicine
 2401 Georgia Avenue, NW
 Washington DC 20060
Length: 2 Year(s); **Total Positions:** 2

Veterans Administration Medical Center Program

Veterans Administration Medical Center (Washington,
 D C)
Program Director:
 Robert J Shalhoub, MD
 Veterans Administration Medical Center
 50 Irving St, N W
 Washington DC 20422
Length: 2 Year(s); **Total Positions:** 2

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center
Program Director:
 Jack Moore, Jr, MD
 Walter Reed Army Medical Center
 Washington DC 20307
Length: 2 Year(s); **Total Positions:** 4

Washington Hospital Center Program

Washington Hospital Center
Program Director:
 Leslie H Pierce, Jr, MD
 Washington Hospital Center
 110 Irving Street, N W
 Washington DC 20010
Length: 2 Year(s); **Total Positions:** 2

FLORIDA

GAINESVILLE

University of Florida Program
 Shands Hospital At the University of Florida
 Veterans Administration Medical Center (Gainesville)
Program Director:
 C Craig Tisher, MD
 Univ of Florida, Div of Nephrology, Hypertension,
 Transplan
 Box J-224, J H M H C
 Gainesville FL 32610
Length: 2 Year(s); **Total Positions:** 9

MIAMI

University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center
 Veterans Administration Medical Center (Miami)
Program Director:
 J Bourgoignie, MD
 University of Miami School of Medicine
 P O Box 016960 (R126)
 Miami FL 33101
Length: 2 Year(s); **Total Positions:** 6

TAMPA

University of South Florida Program
 James A Haley Veterans Hospital
Program Director:
 Dana L Shires, Jr, MD
 Univ of South Florida College of Medicine
 12901 N 30th St, Box 19
 Tampa FL 33612
Length: 2 Year(s); **Total Positions:** 2

GEORGIA

ATLANTA

Emory University Program
 Emory University Hospital
 Grady Memorial Hospital
Program Director:
 William E Mitch, MD
 Emory University School of Medicine, Renal Div
 1364 Clifton Rd, N E
 Atlanta GA 30322
Length: 2 Year(s); **Total Positions:** 5

AUGUSTA

Medical College of Georgia Program
 Medical College of Georgia Hospital and Clinics
Program Director:
 James B Hudson, MD
 Medical College of Georgia
 Dept of Medicine
 Augusta GA 30912
Length: 2 Year(s); **Total Positions:** 4

ILLINOIS

CHICAGO

Combined Michael Reese Hospital and Medical
 Center/University of Chicago Program ★
 University of Chicago Hospitals
 Michael Reese Hospital and Medical Center
Program Director:
 Fredric L Coe, MD
 University of Chicago Hospitals and Clinics
 5841 S Maryland Ave, Box 28
 Chicago IL 60637
Length: 2 Year(s); **Total Positions:** 8

Northwestern University Medical School Program

Northwestern University Hospitals
 Veterans Administration Lakeside Medical Center
Program Director:
 Murray Levin, MD
 Northwestern University Medical School
 303 East Chicago Avenue
 Chicago IL 60611
Length: 2 Year(s); **Total Positions:** 3

Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center
Program Director:
 Edmund J Lewis, MD
 Rush-Presbyterian-St Luke's Medical Center
 1753 West Congress Parkway
 Chicago IL 60612
Length: 2 Year(s); **Total Positions:** 4

University of Illinois Program

University of Illinois Hospital
 Veterans Administration Westside Medical Center
Program Director:
 Jose A L Arruda, MD
 University of Illinois Hospital
 840 South Wood Street
 Chicago IL 60612
Length: 2 Year(s); **Total Positions:** 3

MAYWOOD

Loyola University Program A
 Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Program Director:
 Jesse E Hano, MD
 Dept of Medicine, Room 7604
 2160 S First Ave
 Maywood IL 60153
Length: 2 Year(s); **Total Positions:** 0

NORTH CHICAGO

Chicago Medical School Program ★
 University of Health Sciences-Chicago Medical School
Program Director:
 Kenneth Fisher, MD
 Chicago Medical School, Dept of Medicine
 3333 Green Bay Rd
 North Chicago IL 60064
Length: 2 Year(s); **Total Positions:** 2

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program
 Indiana University Hospitals
Program Director:
 T Dwight Mc Kinney, MD
 Indiana University Medical Center, Dept of Medicine
 Fesler Hall 108, 1120 South Dr
 Indianapolis IN 46223
Length: 2 Year(s); **Total Positions:** 2

Methodist Hospital of Indiana Program

Methodist Hospital of Indiana
Program Director:
 William H Dick, MD
 Methodist Hospital of Indiana, Dept of Internal
 Medicine
 1701 N Senate Blvd, P O Box 1367
 Indianapolis IN 46206
Length: 2 Year(s); **Total Positions:** 1

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program A
 University of Iowa Hospitals and Clinics
Program Director:
 John Stokes, MD
 University Hospital
 Department of Medicine
 Iowa City IA 52242
Length: 2 Year(s); **Total Positions:** 4

KANSAS

KANSAS CITY

University of Kansas Medical Center Program
 University of Kansas Medical Center
Program Director:
 Jared Grantham, MD
 Univ of Kansas College of Health Science, Dept of Int
 Med
 39th and Rainbow Blvd
 Kansas City KS 66103
Length: 2 Year(s); **Total Positions:** 5

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program
University Hospital-Albert B Chandler Medical Center
Veterans Administration Medical Center (Lexington)

Program Director:

Hartmut H Malluche, MD
University of Kentucky Medical Center
800 Rose St
Lexington KY 40536

Length: 2 Year(s); **Total Positions:** 4

LOUISVILLE

University of Louisville Program
Humana Hospital-University

Program Director:

George R Aronoff, MD
University of Louisville, Dept of Medicine
Ambulatory Care Bldg, 3rd Fl
Louisville KY 40292

Length: 2 Year(s); **Total Positions:** 3

LOUISIANA

NEW ORLEANS

Tulane University Program

Charity Hospital of Louisiana-Tulane Division
Veterans Admin Med Center-Tulane Service (New Orleans)

Program Director:

John D Wallin, MD
Tulane Medical Center
1430 Tulane Avenue
New Orleans LA 70112

Length: 3 Year(s); **Total Positions:** 4

SHREVEPORT

Louisiana State University (Shreveport) Program
Louisiana State University Hospital

Program Director:

Stephen T Brown, 3rd, MD
Louisiana State University Medical Center
1541 Kings Highway
Shreveport LA 71130

Length: 2 Year(s); **Total Positions:** 4

MARYLAND

BALTIMORE

Francis Scott Key Medical Center Program
Francis Scott Key Medical Center

Program Director:

David A Spector, MD
Francis Scott Key Medical Center
4940 Eastern Ave
Baltimore MD 21224

Length: 2 Year(s); **Total Positions:** 2

University of Maryland Program

University of Maryland Medical System

Program Director:

John H Sadler, MD
University of Maryland Medical System
22 S Greene St
Baltimore MD 21201

Length: 2 Year(s); **Total Positions:** 6

▶ **Johns Hopkins University Program**

Johns Hopkins Hospital

Program Director:

W Gordon Walker, MD
Department of Medicine, Johns Hopkins Hospital
Baltimore MD 21205

Length: 2 Year(s); **Total Positions:** 0

MASSACHUSETTS

BOSTON

Beth Israel Hospital Program

Beth Israel Hospital

Program Director:

Franklin Epstein, MD
Beth Israel Hospital, Dept of Medicine
330 Brookline Ave
Boston MA 02215

Length: 2 Year(s); **Total Positions:** 6

Boston University Program

Boston City Hospital
University Hospital

Program Director:

David J Saiani, MD
University Hospital, Dept of Internal Medicine
75 E Newton St
Boston MA 02118

Length: 2 Year(s); **Total Positions:** 8

Brigham and Women's Hospital Program

Brigham and Women's Hospital

Program Director:

Barry Brenner, MD
Brigham and Women's Hospital, Dept of Medicine
75 Francis St
Boston MA 02115

Length: 2 Year(s); **Total Positions:** 26

Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director:

Cecil Coggins, MD
Massachusetts General Hospital
Fruit St
Boston MA 02214

Length: 2 Year(s); **Total Positions:** 6

New England Medical Center Program

New England Medical Center

Program Director:

Nicolaos E Madias, MD
New England Medical Center
750 Washington St
Boston MA 02111

Length: 2 Year(s); **Total Positions:** 5

Veterans Administration Medical Center Program

Veterans Administration Medical Center (Boston)

Program Director:

Robert Hamburger, MD
Veterans Administration Medical Center
150 South Huntington Avenue
Boston MA 01230

Length: 2 Year(s); **Total Positions:** 2

St Elizabeth's Hospital of Boston Program

St Elizabeth's Hospital of Boston

Program Director:

James A Strom, MD
St Elizabeth's Hospital of Boston
736 Cambridge St
Boston MA 02135

Length: 2 Year(s); **Total Positions:** 1

WORCESTER

University of Massachusetts Medical Center Program

University of Massachusetts Hospital

Program Director:

Jeffrey S Stoff, MD
University of Massachusetts Medical Center
55 Lake Ave, N
Worcester MA 01605

Length: 2 Year(s); **Total Positions:** 3

MICHIGAN

ANN ARBOR

University of Michigan Program
University of Michigan Hospitals

Program Director:

Richard Tannen, MD
University of Michigan Hospitals
1405 East Ann Street
Ann Arbor MI 48109

Length: 2 Year(s); **Total Positions:** 8

DETROIT

Henry Ford Hospital Program

Henry Ford Hospital

Program Director:

Nathan W Levin, MD
Henry Ford Hospital
2799 West Grand Boulevard
Detroit MI 48202

Length: 2 Year(s); **Total Positions:** 6

Wayne State University Program

Detroit Receiving Hospital and University Health Center

Program Director:

Franklin Mc Donald, MD
Wayne State University School of Medicine
540 E Canfield
Detroit MI 48201

Length: 2 Year(s); **Total Positions:** 7

MINNESOTA

MINNEAPOLIS

Hennepin County Medical Center Program

Hennepin County Medical Center

Program Director:

Morris Davidman, MD
Hennepin County Medical Center
701 Park Avenue South
Minneapolis MN 55415

Length: 2 Year(s); **Total Positions:** 2

▶ **University of Minnesota Program**

University of Minnesota Hospital and Clinic

Program Director:

Nephrology Program Director
Univ of Minnesota Hospital & Clinic, Dept of Medicine
Harvard St At East River Rd
Minneapolis MN 55455

Length: 2 Year(s); **Total Positions:** 0

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic

Program Director:

Thomas R Schwab, MD
Mayo Graduate School of Medicine
200 First St, W
Rochester MN 55905

Length: 2 Year(s); **Total Positions:** 5

MISSISSIPPI

JACKSON

University of Mississippi Medical Center Program

University Hospital

Program Director:

Ben B Johnson, MD
University Hospital
2500 N State St
Jackson MS 39216

Length: 2 Year(s); **Total Positions:** 2

MISSOURI

COLUMBIA

University of Missouri Medical Center Program
University of Missouri-Columbia Hospital and Clinics
Program Director:
Karl D Nolph, MD
University of Missouri Health Sciences Center
Ma436 Medical Science Building
Columbia MO 65212
Length: 2 Year(s); **Total Positions:** 4

ST LOUIS

Barnes Hospital Group Program
Barnes Hospital
Program Director:
Saulo Klahr, MD
Barnes Hospital, Dept of Internal Medicine
4989 Barnes Hospital Plaza
St Louis MO 63110
Length: 2 Year(s); **Total Positions:** 12

St Louis University Group of Hospitals Program
University Hospital-St Louis University Medical Center
Veterans Administration Medical Center-John Cochran
Division
Program Director:
Bernard B Davis, MD
St Louis University School of Medicine
1325 S Grand Blvd, Pdh 1st Floor
St Louis MO 63104
Length: 2 Year(s); **Total Positions:** 4

Washington University Program
Jewish Hospital of St Louis At Washington Univ Med
Ctr
Program Director:
Keith A Hruska, MD
Jewish Hospital, Renal Division
216 Kingshighway
St Louis MO 63110
Length: 2 Year(s); **Total Positions:** 6

NEW JERSEY

LIVINGSTON

► **St Barnabas Medical Center Program**
St Barnabas Medical Center
Program Director:
Martin G Jacobs, MD
St. Barnabs Medical Center
Old Short Hills Rd
Livingston NJ 07039
Length: 2 Year(s); **Total Positions:** 0

NEW BRUNSWICK

U M D N J-Robert Wood Johnson Medical School
Program A
Robert Wood Johnson University Hospital
Program Director:
Robert Eisinger, MD
U M D N J-Robert Wood Johnson Med School, Dept of
Medicine
One Robert Wood Johnson Pl
New Brunswick NJ 08903
Length: 2 Year(s); **Total Positions:** 4

NEWARK

► **St Michael's Medical Center Program**
St Michael's Medical Center
Program Director:
Nephrology Program Director
St Michael's Medical Center
306 King Boulevard
Newark NJ 07102
Length: 2 Year(s); **Total Positions:** 0

PATERSON

St Joseph's Hospital and Medical Center Program
St Joseph's Hospital and Medical Center
Program Director:
Mark Needle, MD
St Joseph's Hospital and Medical Center
703 Main St
Paterson NJ 07503
Length: 2 Year(s); **Total Positions:** 2

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program
University of New Mexico Hospital-B C M C
Veterans Administration Medical Center (Albuquerque)
Program Director:
Kenneth D Gardner, Jr, MD
University of New Mexico
School of Medicine
Albuquerque NM 87131
Length: 2 Year(s); **Total Positions:** 2

NEW YORK

ALBANY

Albany Medical Center Program
Albany Medical Center Hospital
Program Director:
M Donald Mc Goldrick, MD
Albany Medical College
32 New Scotland Ave
Albany NY 12208
Length: 2 Year(s); **Total Positions:** 1

BRONX

Albert Einstein College of Medicine (West Campus)
Program
Montefiore Medical Center-Henry and Lucy Moses
Hosp Division
Bronx Municipal Hospital Center
Program Director:
Norman Bank, MD
Montefiore Medical Center
111 E 210th St
New York (Bronx) NY 10467
Length: 2 Year(s); **Total Positions:** 0

Albert Einstein College of Medicine (East Campus)
Program
Bronx Municipal Hospital Center
Program Director:
Richard Hays, MD
Norman Bank, MD
Montefiore Medical Center
111 E 210th St
Bronx NY 10467
Length: 2 Year(s); **Total Positions:** 12

► **Our Lady of Mercy Medical Center Program**
Our Lady of Mercy Medical Center
Program Director:
Jinil Yoo, MD
Our Lady of Mercy Medical Center
600 E 233rd St
New York (Bronx) NY 10466
Length: 2 Year(s); **Total Positions:** 0

BROOKLYN

Brookdale Hospital and Medical Center Program
Brookdale Hospital Medical Center
Program Director:
Jerome G Porush, MD
Brookdale Hospital and Medical Center
Linden Blvd At Brookdale Center
Brooklyn NY 11212
Length: 2 Year(s); **Total Positions:** 5

Long Island College Hospital Program

Long Island College Hospital
Program Director:
Morrell M Avram, MD
Long Island College Hospital, Dept of Medicine
340 Henry St
New York (Brooklyn) NY 11201
Length: 2 Year(s); **Total Positions:** 5

Maimonides Medical Center Program

Maimonides Medical Center
Program Director:
Henry Lipner, MD
Maimonides Medical Center
4802 Tenth Ave
Brooklyn NY 11219
Length: 2 Year(s); **Total Positions:** 2

S U N Y Health Science Center At Brooklyn Program

University Hospital-S U N Y Health Science Ctr At
Brooklyn
Program Director:
Eli A Friedman, MD
S U N Y Downstate Medical Center
450 Clarkson Ave
New York (Brooklyn) NY 11203
Length: 2 Year(s); **Total Positions:** 8

► Coney Island Hospital Program

Coney Island Hospital
Program Director:
Nephrology Program Director
Coney Island Hospital
2601 Ocean Parkway
New York (Brooklyn) NY 11235
Length: 2 Year(s); **Total Positions:** 0

► Interfaith Medical Center Program

Interfaith Medical Center
Program Director:
Irving Dunn, MD
Interfaith Medical Center
555 Prospect Place
New York (Brooklyn) NY 11238
Length: 2 Year(s); **Total Positions:** 0

BUFFALO

► **State University of New York At Buffalo Graduate**
Medical-Dental Education Consortium Program
Erie County Medical Center
Program Director:
Rocco Venuto, MD
Erie County Medical Center
462 Grider St
Buffalo NY 14215
Length: 2 Year(s); **Total Positions:** 0

EAST MEADOW

S U N Y Stony Brook Program B
Nassau County Medical Center
Program Director:
Joseph Letteri, MD
Nassau County Medical Center
2201 Hempstead Turnpike
East Meadow NY 11554
Length: 2 Year(s); **Total Positions:** 3

ELMHURST

Mount Sinai School of Medicine Program B
City Hospital Center At Elmhurst-Mount Sinai Services
Program Director:
Martin S Neff, MD
City Hospital Center At Elmhurst, Dept of Medicine
79-01 Broadway
New York (Elmhurst) NY 11373
Length: 2 Year(s); **Total Positions:** 2

NEW YORK — cont'd

FLUSHING**Booth Memorial Medical Center Program**

Booth Memorial Medical Center
Program Director:
 Chaim Charytan, MD
 Booth Memorial Medical Center
 56-45 Main Street
 New York (Flushing) NY 11355

Length: 2 Year(s); **Total Positions:** 3

JAMAICA**Catholic Medical Center of Brooklyn and Queens Program**

Mary Immaculate Hospital (Catholic Medical Ctr, Inc)
Program Director:
 Eli Frumkin, MD
 Catholic Medical Center
 88-25 153rd Street
 New York (Jamaica) NY 11432

Length: 2 Year(s); **Total Positions:** 2

MANHASSET**the Cornell Hospitals Program B**

North Shore University Hospital
Program Director:
 Peter A Bluestone, MD
 North Shore University Hospital
 Dept of Medicine
 Manhasset NY 11030

Length: 2 Year(s); **Total Positions:** 4

MINEOLA**Winthrop-University Hospital Program**

Winthrop-University Hospital
Program Director:
 Vincent Di Scala, MD
 Winthrop University Hospital
 259 First Street
 Mineola NY 11501

Length: 2 Year(s); **Total Positions:** 3

NEW HYDE PARK**Long Island Jewish Medical Center Program**

Long Island Jewish Medical Center
Program Director:
 John Maesaka, MD
 Long Island Jewish Medical Center
 207-05 76th Avenue
 New Hyde Park NY 11042

Length: 2 Year(s); **Total Positions:** 3

NEW YORK**Harlem Hospital Center Program**

Harlem Hospital Center
Program Director:
 Hazeline M Nurse, MD
 Harlem Hospital Center
 506 Lenox Ave At 135th St
 New York NY 10037

Length: 2 Year(s); **Total Positions:** 4

Mount Sinai School of Medicine Program A

Mount Sinai Hospital
Program Director:
 M F Levitt, MD
 Mount Sinai Hospital
 One Gustave L Levy Pl
 New York NY 10029

Length: 2 Year(s); **Total Positions:** 9

New York Medical College Program B

Metropolitan Hospital Center
Program Director:
 Alf M Tannenber, MD
 Metropolitan Hospital Center
 1901 First Ave
 New York NY 10029

Length: 2 Year(s); **Total Positions:** 2

New York University Medical Center Program A

Bellevue Hospital Center
Program Director:
 David S Baldwin, MD
 Jerome Lowenstein, MD
 Renal Section
 550 First Ave
 New York NY 10016

Length: 2 Year(s); **Total Positions:** 6

Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York
Program Director:
 Qais Al-Awqati, MD
 Presbyterian Hospital in the City of New York
 622 West 168th Street
 New York NY 10032

Length: 2 Year(s); **Total Positions:** 4

St Luke's-Roosevelt Hospital Center Program B

St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director:

Stanley Cortell, MD
 St Luke's Hospital
 Amsterdam Ave and 114th St
 New York NY 10025

Length: 2 Year(s); **Total Positions:** 3

the Cornell Hospitals Program A

New York Hospital
Program Director:
 Kurt H Stenzel, MD
 New York Hospital
 525 E 68th St
 New York NY 10021

Length: 2 Year(s); **Total Positions:** 6

►Beth Israel Medical Center Program

Beth Israel Medical Center
Program Director:
 Walter Flamenbaum, MD
 Beth Israel Medical Center
 First Ave At 16th St
 New York NY 10003

Length: 2 Year(s); **Total Positions:** 0

►Lenox Hill Hospital Program

Lenox Hill Hospital
Program Director:
 Michael F Michellis, MD
 Lenox Hill Hospital
 100 East 77th St
 New York NY 10021

Length: 2 Year(s); **Total Positions:** 0

►St Vincent's Hospital and Medical Center of New York Program

St Vincent's Hospital and Medical Center of New York
Program Director:
 Godfrey Burns, MD
 St Vincent's Hospital and Medical Center of New York
 153 W 11th St
 New York NY 10011

Length: 2 Year(s); **Total Positions:** 0

ROCHESTER**►University of Rochester Program A**

Strong Memorial Hospital of the University of Rochester
Program Director:
 John R Jaenike, MD
 Strong Memorial Hospital
 601 Elmwood Ave
 Rochester NY 00000

Length: 2 Year(s); **Total Positions:** 0

STONY BROOK**S U N Y At Stony Brook Program A**

University Hospital-S U N Y At Stony Brook
Program Director:
 Mark Graber, MD
 Health Science Center, Dept of Medicine
 T-16, Rm 080
 Stony Brook NY 11794

Length: 2 Year(s); **Total Positions:** 5

SYRACUSE**S U N Y Health Science Center At Syracuse Program**

University Hospital of S U N Y Health Sci Ctr At Syracuse
 Veterans Administration Medical Center (Syracuse)
Program Director:
 Edward Schroeder, MD
 S U N Y Health Science Center At Syracuse
 750 E Adams St
 Syracuse NY 13210

Length: 2 Year(s); **Total Positions:** 2

VALHALLA**New York Medical College Program A**

Westchester County Medical Center (Valhalla)
Program Director:
 Alvin I Goodman, MD
 New York Medical College
 Dept of Medicine
 Valhalla NY 10595

Length: 2 Year(s); **Total Positions:** 5

NORTH CAROLINA**CHAPEL HILL****►North Carolina Memorial Hospital Program**

North Carolina Memorial Hospital
Program Director:
 William Blythe, MD
 University of North Carolina School of Medicine
 3018 Old Clinic Building, 226h
 Chapel Hill NC 27514

Length: 2 Year(s); **Total Positions:** 0

DURHAM**Duke University Program**

Duke University Medical Center
Program Director:
 Vincent Dennis, MD
 Duke University Medical Center
 Box 3014
 Durham NC 27710

Length: 2 Year(s); **Total Positions:** 9

WINSTON-SALEM**Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital
Program Director:
 Vardaman N Buckelew, MD
 North Carolina Baptist Hospital
 300 Hawthorne Rd
 Winston-Salem NC 27103

Length: 2 Year(s); **Total Positions:** 4

OHIO**CINCINNATI****University of Cincinnati Hospital Group Program**

University of Cincinnati Hospital
 Veterans Administration Medical Center (Cincinnati)
Program Director:
 Victor E Pollak, MD
 University of Cincinnati
 Mail Location 585
 Cincinnati OH 45267

Length: 2 Year(s); **Total Positions:** 4

OHIO — cont'd

CLEVELAND

Case Western Reserve University Program A
University Hospitals of Cleveland

Program Director:
Michael J Dunn, MD
University Hospitals of Cleveland
2074 Abington Rd
Cleveland OH 44106

Length: 2 Year(s); **Total Positions:** 4

Case Western Reserve University Program B
Cleveland Metropolitan General-Highland View Hospital

Program Director:
Philip W Hall, 3rd, MD
Cleveland Metropolitan General-Highland View Hospital
3395 Scranton Rd
Cleveland OH 44109

Length: 2 Year(s); **Total Positions:** 1

Cleveland Clinic Foundation/St Vincent Charity Hospital Program
Cleveland Clinic Foundation

Program Director:
Phillip M Hall, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106

Length: 2 Year(s); **Total Positions:** 5

COLUMBUS

Ohio State University Program
Ohio State University Hospital

Program Director:
Lee A Hebert, MD
Ohio State University Hospital, Dept of Medicine
410 W 10th Ave
Columbus OH 43210

Length: 2 Year(s); **Total Positions:** 3

TOLEDO

Medical College of Ohio At Toledo Program
Medical College of Ohio Hospital

Program Director:
Kenneth Lempert, MD
Medical College of Ohio, Dept of Medicine
C S #10008
Toledo OH 43699

Length: 2 Year(s); **Total Positions:** 1

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center Program

Oklahoma Memorial Hospital and Clinics
Veterans Administration Medical Center (Oklahoma City)

Program Director:
Francisco Liach, MD
University of Oklahoma College of Medicine
P O Box 26901
Oklahoma City OK 73190

Length: 2 Year(s); **Total Positions:** 3

OREGON

PORTLAND

Oregon Health Sciences University Program
Oregon Health Sciences University Hospital

Program Director:
William M Bennett, MD
Oregon Health Sciences University
Dept of Medicine
Portland OR 97201

Length: 2 Year(s); **Total Positions:** 4

PENNSYLVANIA

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania State University Program

Milton S Hershey Medical Center of the Penn State Univ

Program Director:
Anton C Schoolwerth, MD
Milton S Hershey Medical Center Or the Penn State Univ
P O Box 850
Hershey PA 17033

Length: 2 Year(s); **Total Positions:** 0

PHILADELPHIA

Albert Einstein Medical Center-Northern Division Program

Albert Einstein Medical Center-Northern Division
Program Director:
Rasib Raja, MD
Albert Einstein Medical Center-Northern Division
York and Tabor Rds
Philadelphia PA 19141

Length: 2 Year(s); **Total Positions:** 2

Hahnemann University Program
Hahnemann University Hospital

Program Director:
Charles Swartz, MD
Hahnemann University Hospital
230 N Broad St
Philadelphia PA 19102

Length: 2 Year(s); **Total Positions:** 4

Medical College of Pennsylvania Program
Medical College of Pennsylvania and Hospital

Program Director:
Sandra Levison, MD
Medi Coll of Pennsylvania Hosp, Div
Nephrology/Hypertension
3300 Henry Ave
Philadelphia PA 19129

Length: 2 Year(s); **Total Positions:** 2

Temple University Program

Temple University Hospital
Program Director:
Robert G Narins, MD
Temple University Hospital, Dept of Medicine
3401 N Broad
Philadelphia PA 19140

Length: 2 Year(s); **Total Positions:** 9

Thomas Jefferson University Program
Thomas Jefferson University Hospital

Program Director:
Michael Simenoff, MD
Thomas Jefferson University Hospital
11th and Walnut St
Philadelphia PA 19107

Length: 2 Year(s); **Total Positions:** 4

University of Pennsylvania Program
Hospital of the University of Pennsylvania

Program Director:
Zalman Agus, MD
Hospital of the University of Pennsylvania
3400 Spruce St
Philadelphia PA 19104

Length: 2 Year(s); **Total Positions:** 10

Lankenau Hospital Program

Lankenau Hospital
Program Director:
Miles Sigler, MD
Lankenau Hospital, Dept of Medicine
Lancaster and City Ave
Philadelphia PA 19151

Length: 2 Year(s); **Total Positions:** 2

PITTSBURGH

Allegheny General Hospital Program
Allegheny General Hospital

Program Director:
Douglas Landwehr, MD
Allegheny General Hospital
320 E North Ave
Pittsburgh PA 15212

Length: 2 Year(s); **Total Positions:** 2

Hospitals of the University Health Center Of Pittsburgh Program A

Presbyterian-University Hospital of Pittsburgh
Program Director:
Jules B Puschett, MD
Hospitals of the University Health Center of Pittsburgh
1191 Scaife Hall
Pittsburgh PA 15261

Length: 2 Year(s); **Total Positions:** 8

Hospitals of the University Health Center Of Pittsburgh Program B

Montefiore Hospital
Program Director:
Sheldon Adler, MD
Montefiore Hospital
3459 5th Avenue
Pittsburgh PA 15213

Length: 2 Year(s); **Total Positions:** 2

PUERTO RICO

SAN JUAN

University Hospital Program
University Hospital

Program Director:
Rafael Burgos-Calderson, MD
University Hospital, Puerto Rico Medical Center
Box 5067
San Juan PR 00935

Length: 2 Year(s); **Total Positions:** 3

Veterans Administration Medical and Regional Office Center Program

Veterans Admin Medical and Regional Office Ctr (San Juan)

Program Director:
Manuel Martinez-Maldonado, MD
Vet Administration Med and Regional Office Ctr (San Juan)
Box 4867, Bo Monacillos
San Juan PR 00936

Length: 2 Year(s); **Total Positions:** 3

RHODE ISLAND

PROVIDENCE

Brown University Program C
Roger Williams General Hospital

Program Director:
Gary Aduelo, MD
Roger Williams General Hospital
825 Chalkstone Ave
Providence RI 02908

Length: 2 Year(s); **Total Positions:** 0

Brown University Program B
Rhode Island Hospital

Program Director:
Joseph A Chazan, MD
Rhode Island Hospital
593 Eddy St
Providence RI 02902

Length: 2 Year(s); **Total Positions:** 4

SOUTH CAROLINA

CHARLESTON

► **Medical University of South Carolina Program**
 M U S C Medical Center
 Charleston Memorial Hospital
 Veterans Administration Medical Center (Charleston)
Program Director:
 Arthur V Williams, MD
 Medical University of South Carolina
 171 Ashley Ave
 Charleston SC 29425
Length: 2 Year(s); **Total Positions:** 0

TENNESSEE

MEMPHIS

University of Tennessee Program A
 Regional Medical Center At Memphis
 Veterans Administration Medical Center (Memphis)
Program Director:
 Fred E Hatch, MD
 University of Tennessee At Memphis
 951 Court Ave, Rm D649
 Memphis TN 38163
Length: 2 Year(s); **Total Positions:** 3

NASHVILLE

► **Vanderbilt University Program**
 Vanderbilt University Medical Center
 Veterans Administration Medical Center (Nashville)
Program Director:
 Richard L Gibson, MD
 Vanderbilt University, Dept of Medicine
 23rd and Garland
 Nashville TN 37232
Length: 2 Year(s); **Total Positions:** 0

TEXAS

DALLAS

Baylor University Medical Center Program
 Baylor University Medical Center
Program Director:
 Michael Emmett, MD
 Baylor University Medical Center
 3500 Gaston Ave
 Dallas TX 75246
Length: 2 Year(s); **Total Positions:** 2

University of Texas Southwestern Medical School Program A
 Dallas County Hospital District-Parkland Memorial Hospital

Program Director:
 Robert Alpern, MD
 University of Texas Health Sciences Center
 5323 Harry Hines Blvd
 Dallas TX 75235
Length: 2 Year(s); **Total Positions:** 12

GALVESTON

University of Texas Medical Branch Hospitals Program
 University of Texas Medical Branch Hospitals
Program Director:
 Thomas D Du Bose, Jr, MD
 University of Texas Medical Branch
 8th and Mechanic Sts
 Galveston TX 77550
Length: 2 Year(s); **Total Positions:** 4

HOUSTON

Baylor College of Medicine Program
 Harris County Hospital District-Ben Taub General Hospital
Program Director:
 Wadi N Suki, MD
 Baylor College of Medicine-Methodist Hospital
 F-505, 6565 Fannin
 Houston TX 77030
Length: 2 Year(s); **Total Positions:** 6

University of Texas At Houston Program

Hermann Hospital
Program Director:
 Edward J Weinman, MD
 Univ of Texas Medical School, Dept of Medicine
 P O Box 20708
 Houston TX 77025
Length: 2 Year(s); **Total Positions:** 4

LUBBOCK

Texas Tech University Program A
 Lubbock General Hospital
 Texas Tech University Health Sciences Center At Lubbock
Program Director:
 Neil Kurtzman, MD
 Texas Tech University Health Sciences Center
 Dept of Medicine
 Lubbock TX 79430
Length: 2 Year(s); **Total Positions:** 1

SAN ANTONIO

Brooke Army Medical Center Program
 Brooke Army Medical Center
Program Director:
 John B Copley, MD
 Brooke Army Medical Center
 Fort Sam Houston
 San Antonio TX 78234
Length: 2 Year(s); **Total Positions:** 5

University of Texas At San Antonio Program
 Medical Center Hospital (Of Bexar County Hosp Dist)
 Audie L Murphy Memorial Veterans Hospital (San Antonio)

Program Director:
 Robert T Kunau, MD
 University of Texas Health Science Center
 7703 Floyd Curl Dr
 San Antonio TX 78284
Length: 2 Year(s); **Total Positions:** 6

► Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center
Program Director:
 Peter D Springberg, MD
 Wilford Hall U S A F Medical Center
 Dept of Medicine
 San Antonio TX 78236
Length: 2 Year(s); **Total Positions:** 0

UTAH

SALT LAKE CITY

University of Utah Medical Center Program
 University of Utah Medical Center
Program Director:
 Wayne A Border, MD
 University of Utah Medical Center
 50 N Medical Dr
 Salt Lake City UT 84132
Length: 2 Year(s); **Total Positions:** 6

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program
 Medical Center Hospital of Vermont
Program Director:
 F John Gennari, MD
 Univ of Vermont College of Medicine, Dept of Medicine
 D305 Given Bldg
 Burlington VT 05405
Length: 2 Year(s); **Total Positions:** 2

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program A
 University of Virginia Hospitals
Program Director:
 F B Westervelt, Jr, MD
 University of Virginia Hospitals, Dept of Medicine
 Box 133
 Charlottesville VA 22908
Length: 2 Year(s); **Total Positions:** 3

PORTSMOUTH

Naval Hospital (Portsmouth) Program
 Naval Hospital (Portsmouth)
Program Director:
 Capt T G Patel, MD
 Naval Hospital (Portsmouth)
 Portsmouth VA 23708
Length: 2 Year(s); **Total Positions:** 2

RICHMOND

Virginia Commonwealth University M C V Program
 Medical College of Virginia Hospital
 Hunter Holmes Mc Guire V A Medical Center (Richmond)
Program Director:
 Anton C Schoolwerth, MD
 Medical College of Georgia, Dept of Medicine
 Box 160, M C V Station
 Richmond VA 23298
Length: 2 Year(s); **Total Positions:** 8

WASHINGTON

SEATTLE

University of Washington Program
 University Hospital
Program Director:
 William G Couser, MD
 University Hospital
 1959 N E Pacific St
 Seattle WA 98195
Length: 2 Year(s); **Total Positions:** 6

WISCONSIN

MADISON

University of Wisconsin Program A
 University of Wisconsin Hospital and Clinics
Program Director:
 David P Simpson, MD
 University of Wisconsin Hospital and Clinics
 600 Highland Ave, Rm H4/514
 Madison WI 53792
Length: 2 Year(s); **Total Positions:** 3

MILWAUKEE

Medical College of Wisconsin Program
 Milwaukee County Medical Complex
Program Director:
 Jacob Lemann, MD
 Medical College of Wisconsin
 9200 W Wisconsin Ave
 Milwaukee WI 53226
Length: 2 Year(s); **Total Positions:** 4

UNITED STATES AIR FORCE

TEXAS

► **Wilford Hall U S A F Medical Center Program**
 Wilford Hall U S A F Medical Center
Program Director:
 Peter D Springberg, MD
 Wilford Hall U S A F Medical Center
 Dept of Medicine
 San Antonio TX 78236
Length: 2 Year(s); **Total Positions:** 0

UNITED STATES ARMY

D. C.

WASHINGTON

Walter Reed Army Medical Center Program
Walter Reed Army Medical Center

Program Director:

Jack Moore, Jr, MD
Walter Reed Army Medical Center
Washington DC 20307

Length: 2 Year(s); Total Positions: 4

TEXAS

SAN ANTONIO

Brooke Army Medical Center Program
Brooke Army Medical Center

Program Director:

John B Copley, MD
Brooke Army Medical Center
Fort Sam Houston
San Antonio TX 78234

Length: 2 Year(s); Total Positions: 5

UNITED STATES NAVY

CALIFORNIA

SAN DIEGO

Naval Hospital (San Diego) Program
Naval Hospital (San Diego)

Program Director:

G M Rabeton, MD
Naval Hospital
Dept of Medicine
San Diego CA 92134

Length: 2 Year(s); Total Positions: 2

VIRGINIA

PORTSMOUTH

Naval Hospital (Portsmouth) Program
Naval Hospital (Portsmouth)

Program Director:

Capt T G Patel, MD
Naval Hospital (Portsmouth)
Portsmouth VA 23708

Length: 2 Year(s); Total Positions: 2

VETERANS ADMINISTRATION

CALIFORNIA

MARTINEZ

University of California (Davis) Program B
Veterans Administration Medical Center (Martinez)

Program Director:

George A Kaysen, M D, PHD
Veterans Administration Medical Center
150 Muir Rd
Martinez CA 94553

Length: 2 Year(s); Total Positions: 2

D. C.

WASHINGTON

Veterans Administration Medical Center Program

Veterans Administration Medical Center (Washington,
D C)

Program Director:

Robert J Shalhoub, MD
Veterans Administration Medical Center
50 Irving St, N W
Washington DC 20422

Length: 2 Year(s); Total Positions: 2

MASSACHUSETTS

BOSTON

Veterans Administration Medical Center Program
Veterans Administration Medical Center (Boston)

Program Director:

Robert Hamburger, MD
Veterans Administration Medical Center
150 South Huntington Avenue
Boston MA 01230

Length: 2 Year(s); Total Positions: 2

ACCREDITED PROGRAMS IN INTERNAL MEDICINE-PULMONARY DISEASE

INTERNAL MEDICINE-PULMONARY DISEASE

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
University of Alabama Hospital

Program Director:

Dick D Briggs, Jr, MD
University of Alabama Hospitals
University Station
Birmingham AL 35294

Length: 2 Year(s); Total Positions: 9

MOBILE

University of South Alabama Program
University of South Alabama Medical Center

Program Director:

John B Bass, Jr, MD
University of South Alabama Medical Center
2451 Fillingim St
Mobile AL 36617

Length: 2 Year(s); Total Positions: 3

ARIZONA

PHOENIX

Good Samaritan Medical Center Program

Good Samaritan Medical Center
Carl T Hayden Veterans Administration Medical Center

Program Director:

Bernard E Levine, MD
Good Samaritan Medical Center
1111 E Mc Dowell Rd A-In
Phoenix AZ 85006

Length: 2 Year(s); Total Positions: 4

► Maricopa Medical Center Program

Maricopa Medical Center

Program Director:

Allen R Thomas, MD
Maricopa Medical Center
P O Box 5099
Phoenix AZ 85010

Length: 2 Year(s); Total Positions: 0

TUCSON

University of Arizona Program

University Medical Center

Program Director:

Ronald J Knudson, MD
Univ of Arizona, Dept of Internal Medicine
1501 N Campbell Ave
Tucson AZ 85724

Length: 2 Year(s); Total Positions: 6

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program
University of Arkansas for Medical Sciences

Program Director:

F Charles Hiller, MD
University of Arkansas for Medical Sciences
4301 West Markham
Little Rock AR 72205

Length: 2 Year(s); Total Positions: 4

CALIFORNIA

LOMA LINDA

Loma Linda University Program

Jerry L Pettis Memorial Veterans Administration
Hospital

Program Director:

Philip M Gold, MD
Loma Linda University Medical Center
Loma Linda CA 93250

Length: 2 Year(s); Total Positions: 3

CALIFORNIA — cont'd

LOS ANGELES

Cedars-Sinai Medical Center Program
Cedars-Sinai Medical Center

Program Director:
Spencer K Koerner, MD
Cedars-Sinai Medical Center, Dept of Internal
Medicine
8700 Beverly Blvd
Los Angeles CA 90048
Length: 2 Year(s); Total Positions: 6

Martin Luther King, Jr/Drew Medical Center Program
Martin Luther King, Jr-Drew Medical Center

Program Director:
Albert Niden, MD
L A County-Martin Luther King, Jr/Drew Medical
Center
12021 South Wilmington Avenue
Los Angeles CA 90059
Length: 2 Year(s); Total Positions: 3

**U C L A Hospital and Clinics, Center for The Health
Sciences Program**

U C L A Medical Center
Program Director:
Donald F Tierney, MD
U C L A School of Medicine
Center for the Health Sciences
Los Angeles CA 90024
Length: 2 Year(s); Total Positions: 9

► **University of Southern California Program**
Los Angeles County-U S C Medical Center

Program Director:
Orm Sharma, MD
University of Southern California Medical Center
1200 N State St
Los Angeles CA 90033
Length: 2 Year(s); Total Positions: 0

**West Los Angeles Veterans Administration Medical
Center (Wadsworth Division) Program**

West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)
Program Director:
Adrian J Williams, MD
V A Wadsworth Hospital Center (691/111 A)
Wilshire and Sawtelle Blvds
Los Angeles CA 90073
Length: 2 Year(s); Total Positions: 3

MARTINEZ

University of California (Davis) Program B
Veterans Administration Medical Center (Martinez)

Program Director:
Peter E Krumpke, MD
Veterans Administration Medical Center
150 Muir Rd
Martinez CA 94553
Length: 2 Year(s); Total Positions: 3

ORANGE

University of California (Irvine) Program A
University of California Irvine Medical Center

Program Director:
Archie F Wilson, M D, PHD
Univ of California, Irvine Medical Center, Dept of Int
Med
101 City Dr, S
Orange CA 92668
Length: 2 Year(s); Total Positions: 4

SACRAMENTO

University of California (Davis) Program A
Univ of California (Davis) Medical Center (Sacramento)

Program Director:
C E Cross, MD
University of California (Davis) Medical Center
4301 X St
Sacramento CA 95817
Length: 2 Year(s); Total Positions: 5

SAN DIEGO

University of California (San Diego) Program
U C S D Medical Center

Veterans Administration Medical Center (San Diego)
Program Director:
Kenneth Moser, MD
U C S D Medical Center, Dept of Medicine
225 Dickinson Street
San Diego CA 92103
Length: 2 Year(s); Total Positions: 0

► **Naval Hospital (San Diego) Program**
Naval Hospital (San Diego)

Program Director:
Richard F Schillaci, MD
Naval Hospital
Dept of Medicine
San Diego CA 92134
Length: 2 Year(s); Total Positions: 0

SAN FRANCISCO

Pacific Presbyterian Medical Center Program
Pacific Presbyterian Medical Center

Program Director:
Pulmonary Program Director
Pacific Presbyterian Medical Center, Dept of Medicine
Clay and Buchanan St, Box 7999
San Francisco CA 94120
Length: 2 Year(s); Total Positions: 0

University of California (San Francisco) Program B
Medical Center At the Univ of California San Francisco

Program Director:
Phillip C Hopewell, MD
University of California Hospital (San Francisco)
Dept of Medicine
San Francisco CA 94143
Length: 2 Year(s); Total Positions: 18

STANFORD

► **Stanford University Program**
Stanford University Hospital

Program Director:
Edward Rubenstein, MD
Stanford University Medical Center, Dept of Medicine
300 Pasteur Dr
Stanford CA 94305
Length: 2 Year(s); Total Positions: 0

SYLMAR

► **U C L A San Fernando Valley Program**
Los Angeles County-Olive View Medical Center

Program Director:
Jack Lieberman, MD
Los Angeles County-Olive View Medical Center
7533 Van Nuys Blvd
Van Nuys CA 91405
Length: 2 Year(s); Total Positions: 0

TORRANCE

**Los Angeles County-Harbor-U C L A Medical Center
Program**

Los Angeles County-Harbor-U C L A Medical Center
Program Director:
Karlman Wasserman, MD
Los Angeles County-Harbor-U C L A Medical Center
Bin 400, 1000 West Carson Street
Torrance CA 90509
Length: 2 Year(s); Total Positions: 8

COLORADO

AURORA

Fitzsimons Army Medical Center Program
Fitzsimons Army Medical Center

Program Director:
Michael E Perry, MD
Fitzsimons Army Medical Center
Dept of Medicine, Pulmonary
Aurora CO 80045
Length: 2 Year(s); Total Positions: 3

DENVER

University of Colorado Program
University of Colorado Health Sciences Center

Program Director:
Thomas L Petty, MD
Univ of Colorado Health Sciences Center, Dept of
Medicine
Box B-178, 4200 E Ninth Ave
Denver CO 80262
Length: 2 Year(s); Total Positions: 18

CONNECTICUT

BRIDGEPORT

St Vincent's Medical Center Program
St Vincent's Medical Center

Program Director:
George Kiss, MD
St Vincent's Medical Center
2800 Main St
Bridgeport CT 06606
Length: 2 Year(s); Total Positions: 2

FARMINGTON

University of Connecticut Program A
John Dempsey Hospital Univ of Connecticut Health
Center

Program Director:
Stephen B Sulavik, MD
Univ of Connecticut Health Center
Dept of Medicine
Farmington CT 06032
Length: 2 Year(s); Total Positions: 6

HARTFORD

University of Connecticut Program B
Mount Sinai Hospital

Program Director:
Richard J Castriotta, MD
Mount Sinai Hospital, Dept of Medicine
500 Blue Hills Ave
Hartford CT 06112
Length: 2 Year(s); Total Positions: 1

NEW HAVEN

Yale-New Haven Medical Center Program
Yale-New Haven Hospital

Program Director:
Herbert Reynolds, MD
Yale-New Haven Medical Center, Dept of Medicine
20 York St
New Haven CT 06504
Length: 2 Year(s); Total Positions: 12

NORWALK

Norwalk Hospital Program
Norwalk Hospital

Program Director:
Sreedhar Nair, MD
Norwalk Hospital, Dept of Medicine
Maple St
Norwalk CT 06856
Length: 2 Year(s); Total Positions: 2

CONNECTICUT — cont'd

WATERBURY

Waterbury Hospital Health Center Program

Waterbury Hospital Health Center
St Mary's Hospital

Program Director:

Carl B Shertler, MD
Waterbury Hospital Health Center, Dept of Medicine
64 Robbins Street
Waterbury CT 06721

Length: 2 Year(s); Total Positions: 2

D. C.

WASHINGTON

George Washington University Program

George Washington University Hospital
Veterans Administration Medical Center (Washington,
D C)

Washington Hospital Center

Program Director:

Samuel V Spagnolo, MD
George Washington Univ Hospital, Dept of Medicine
901 23rd St, N W
Washington DC 20007

Length: 2 Year(s); Total Positions: 8

Georgetown University Program

Georgetown University Hospital

Program Director:

Hall G Canter, MD
Georgetown University Hospital, Dept of Medicine
3800 Reservoir Rd, N W
Washington DC 20007

Length: 2 Year(s); Total Positions: 5

Howard University Program

Howard University Hospital
District of Columbia General Hospital

Program Director:

Earl Armstrong, MD
Howard University Hospital, Dept of Medicine
2401 Georgia Ave, N W
Washington DC 20060

Length: 2 Year(s); Total Positions: 4

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Claude J Tellis, MD
Walter Reed Army Medical Center
Washington DC 20307

Length: 2 Year(s); Total Positions: 6

FLORIDA

GAINESVILLE

University of Florida Program

Shands Hospital At the University of Florida
Veterans Administration Medical Center (Gainesville)

Program Director:

A J Block, MD
Univ of Florida College of Medicine
Box J-225
Gainesville FL 32610

Length: 2 Year(s); Total Positions: 6

MIAMI

►University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center
Veterans Administration Medical Center (Miami)

Program Director:

Adam Wanner, MD
University of Miami School of Medicine
P O Box 016960 (R-60)
Miami FL 33101

Length: 2 Year(s); Total Positions: 0

TAMPA

University of South Florida Program

James A Haley Veterans Hospital
H Lee Moffitt Cancer Center and Research Institute
Tampa General Hospital

Program Director:

Allan L Goldman, MD
Univ of South Florida College of Medicine
1300 Bruce B Downs Blvd, Box 19
Tampa FL 33612

Length: 2 Year(s); Total Positions: 9

GEORGIA

ATLANTA

Emory University Program

Emory University Hospital
Grady Memorial Hospital
Veterans Administration Medical Center (Atlanta)

Program Director:

G Michael Duffell, MD
Emory University Clinic
1365 Clifton Rd, N E
Atlanta GA 30322

Length: 2 Year(s); Total Positions: 3

AUGUSTA

Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics
Veterans Administration Medical Center (Augusta)

Program Director:

William A Speir, Jr, MD
Medical College of Georgia
Dept of Medicine
Augusta GA 30912

Length: 2 Year(s); Total Positions: 4

ILLINOIS

CHICAGO

Cook County Hospital Program

Cook County Hospital

Program Director:

Petham P Muthuswamy, MD
Cook County Hospital
1825 W Harrison
Chicago IL 60612

Length: 2 Year(s); Total Positions: 6

Northwestern University Medical School Program

Northwestern University Hospitals
Northwestern Memorial Hospital

Program Director:

Lewis J Smith, MD
Northwestern University Medical School
303 East Chicago Avenue
Chicago IL 60611

Length: 2 Year(s); Total Positions: 6

Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center

Program Director:

Jan Peter Szidon, MD
Rush-Presbyterian-St Luke's Medical Center
1753 West Congress Parkway
Chicago IL 60612

Length: 2 Year(s); Total Positions: 4

University of Illinois Program

University of Illinois Hospital
Veterans Administration Westside Medical Center

Program Director:

Melvin Lopata, MD
University of Illinois Hospital
840 South Wood Street
Chicago IL 60612

Length: 2 Year(s); Total Positions: 5

Michael Reese Hospital and Medical Program

Michael Reese Hospital and Medical Center

Program Director:

Lawrence Wood, MD
University of Chicago Hospitals and Clinics
5841 S Maryland Ave
Chicago IL 60637

Length: 2 Year(s); Total Positions: 12

University of Chicago Program

University of Chicago Hospitals

Program Director:

Lawrence Wood, MD
University of Chicago Hospitals and Clinics
5841 S Maryland Ave
Chicago IL 60637

Length: 2 Year(s); Total Positions: 8

MAYWOOD

Loyola University Program A

Foster G Mc Gaw Hospital-Loyola Univ of Chicago

Program Director:

Patrick J Fahey, MD
Dept of Medicine, Rm 7604
2160 S First Ave
Maywood IL 60153

Length: 2 Year(s); Total Positions: 6

NORTH CHICAGO

Chicago Medical School Program ★

University of Health Sciences-Chicago Medical School

Program Director:

Eric C Rackow, MD
Chicago Medical School, Dept of Medicine
3333 Green Bay Rd
North Chicago IL 60064

Length: 2 Year(s); Total Positions: 3

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program

Indiana University Hospitals

Program Director:

Robert Stonehill, MD
Indiana University Medical Center, Dept of Medicine
545 Barnhill Rd
Indianapolis IN 46223

Length: 2 Year(s); Total Positions: 0

Methodist Hospital of Indiana Program

Methodist Hospital of Indiana

Program Director:

Stephen J Jay, MD
Methodist Hospital of Indiana, Dept of Internal
Medicine
1701 N Senate Blvd, P O Box 1367
Indianapolis IN 46206

Length: 2 Year(s); Total Positions: 1

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program A

University of Iowa Hospitals and Clinics

Program Director:

Gary Hunninghake, MD
University Hospital
Department of Medicine
Iowa City IA 52242

Length: 2 Year(s); Total Positions: 12

KANSAS**KANSAS CITY**

University of Kansas Medical Center Program
 University of Kansas Medical Center
Program Director:
 William E Ruth, MD
 Univ of Kansas College of Health Science, Dept of Int
 Med
 39th and Rainbow Blvd
 Kansas City KS 66103
Length: 2 Year(s); **Total Positions:** 4

KENTUCKY**LEXINGTON**

University of Kentucky Medical Center Program
 University Hospital-Albert B Chandler Medical Center
 Veterans Administration Medical Center (Lexington)
Program Director:
 Nausherwan Burki, MD
 University Hospital-Albert B Chandler Medical Center
 800 Rose Street
 Lexington KY 40536
Length: 2 Year(s); **Total Positions:** 0

LOUISVILLE

University of Louisville Program
 Humana Hospital-University
 Veterans Administration Medical Center (Louisville)
Program Director:
 William Anderson, MD
 University of Louisville, Dept of Medicine
 Ambulatory Care Bldg, 3rd Fl
 Louisville KY 40292
Length: 2 Year(s); **Total Positions:** 4

LOUISIANA**NEW ORLEANS**

Alton Oschner Medical Foundation Program
 Alton Oschner Medical Foundation
Program Director:
 W Brooks Emory, MD
 Alton Oschner Medical Foundation
 1516 Jefferson Highway
 New Orleans LA 70121
Length: 2 Year(s); **Total Positions:** 3

Louisiana State University Program A
 Charity Hospital of Louisiana-L S U Division
Program Director:
 Warren R Summer, MD
 L S U Medical Center
 1542 Tulane Ave
 New Orleans LA 70112
Length: 2 Year(s); **Total Positions:** 5

Tulane University Program
 Charity Hospital of Louisiana-Tulane Division
 Tulane University Hospital
 Veterans Admin Med Center-Tulane Service (New
 Orleans)
Program Director:
 Dean B Ellithorpe, MD
 Tulane Medical Center
 1430 Tulane Avenue
 New Orleans LA 70112
Length: 2 Year(s); **Total Positions:** 0

SHREVEPORT

Louisiana State University (Shreveport) Program
 Louisiana State University Hospital
Program Director:
 Ronald B George, MD
 Louisiana State University Medical Center
 1541 Kings Highway
 Shreveport LA 71130
Length: 2 Year(s); **Total Positions:** 4

MAINE**PORTLAND**

Maine Medical Center Program ★
 Maine Medical Center
Program Director:
 John Tooker, MD
 Maine Medical Center
 22 Branhill St
 Portland OR 04102
Length: 2 Year(s); **Total Positions:** 2

MARYLAND**BALTIMORE**

Johns Hopkins University Program
 Johns Hopkins Hospital
Program Director:
 Wilmot C Ball, Jr, MD
 Johns Hopkins Hospital
 Dept of Medicine
 Baltimore MD 21205
Length: 2 Year(s); **Total Positions:** 13

University of Maryland Program
 University of Maryland Medical System
Program Director:
 Lewis J Rubin, MD
 University of Maryland Medical System
 22 S Greene St
 Baltimore MD 21201
Length: 2 Year(s); **Total Positions:** 8

BETHESDA

Naval Hospital (Bethesda) Program
 Naval Hospital (Bethesda)
Program Director:
 Capt T E Walsh, MD
 Naval Hospital
 Dept of Medicine
 Bethesda MD 20814
Length: 2 Year(s); **Total Positions:** 2

MASSACHUSETTS**BOSTON**

Boston University Program
 Boston City Hospital
 University Hospital
Program Director:
 David M Center, MD
 Boston University School of Medicine
 80 E Concord St, K-600
 Boston MA 02118
Length: 2 Year(s); **Total Positions:** 15

Brigham and Women's Hospital Program
 Brigham and Women's Hospital
Program Director:
 Roland Ingram, Jr, MD
 Brigham and Women's Hospital, Dept of Medicine
 75 Francis St
 Boston MA 02115
Length: 2 Year(s); **Total Positions:** 12

New England Medical Center Program
 New England Medical Center
Program Director:
 Leonard Sicilian, MD
 New England Medical Center
 750 Washington St, Box 369
 Boston MA 02111
Length: 2 Year(s); **Total Positions:** 4

New England Deaconess Hospital Program A ★
 New England Deaconess Hospital
Program Director:
 Richard M Rose, MD
 New England Deaconess Hospital
 185 Pilgrim Rd
 Boston MA 02215
Length: 2 Year(s); **Total Positions:** 2

St Elizabeth's Hospital of Boston Program
 St Elizabeth's Hospital of Boston
Program Director:
 Kenneth Mac Donnell, MD
 St Elizabeth's Hospital of Boston
 736 Cambridge St
 Boston MA 02135
Length: 2 Year(s); **Total Positions:** 3

Massachusetts General Hospital Program
 Massachusetts General Hospital
Program Director:
 Taylor Thompson, MD
 Massachusetts General Hospital
 Fruit St
 Boston MA 02214
Length: 2 Year(s); **Total Positions:** 0

BURLINGTON

New England Deaconess Hospital Program B
 Lahey Clinic Foundation
Program Director:
 John F Beamis, Jr, MD
 Lahey Clinical Medical Center
 41 Mall Rd
 Burlington MA 01805
Length: 2 Year(s); **Total Positions:** 2

WORCESTER

University of Massachusetts Medical Center Program
 University of Massachusetts Hospital
Program Director:
 Helen M Hollingsworth, MD
 University of Massachusetts Medical Center
 55 Lake Ave, N
 Worcester MA 01655
Length: 2 Year(s); **Total Positions:** 2

MICHIGAN**ANN ARBOR**

University of Michigan Program
 University of Michigan Hospitals
 Veterans Administration Medical Center (Ann Arbor)
Program Director:
 Galen B Toews, MD
 University of Michigan Hospitals
 3916 Taubman, Box 0380
 Ann Arbor MI 48109
Length: 2 Year(s); **Total Positions:** 13

DETROIT

Henry Ford Hospital Program
 Henry Ford Hospital
Program Director:
 Paul A Kvale, MD
 Henry Ford Hospital
 2799 W Grand Blvd
 Detroit MI 48202
Length: 2 Year(s); **Total Positions:** 8

Wayne State University Program
 Detroit Receiving Hospital and University Health
 Center
Program Director:
 Hugh W Greville, M.D.
 Richard W Carlson, MD
 Wayne State University, Dept of Medicine
 4201 St Antoine, 5-S-10
 Detroit MI 48201
Length: 2 Year(s); **Total Positions:** 7

LANSING

Michigan State University Program
 Ingham Medical Center
Program Director:
 Samuel Mc Mahon, MD
 Michigan State University Hospitals
 401 W Greenlawn
 Lansing MI 48910
Length: 2 Year(s); **Total Positions:** 3

MINNESOTA

MINNEAPOLIS

►University of Minnesota Program

University of Minnesota Hospital and Clinic

Program Director:

Pulmonary Disease Program Director
 Univ of Minnesota Hospital & Clinic, Dept of Medicine
 Harvard St At East River Rd
 Minneapolis MN 55455

Length: 2 Year(s); Total Positions: 0

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic

Program Director:

James R Jett, MD
 Mayo Graduate School of Medicine
 200 First St, S W
 Rochester MN 55905

Length: 2 Year(s); Total Positions: 13

MISSISSIPPI

JACKSON

University of Mississippi Medical Center Program

University Hospital
 Veterans Administration Medical Center (Jackson)

Program Director:

Joe R Norman, MD
 University Hospital
 .2500 N State St
 Jackson MS 39216

Length: 2 Year(s); Total Positions: 4

MISSOURI

COLUMBIA

University of Missouri Medical Center Program

University of Missouri-Columbia Hospital and Clinics
 Harry S Truman Memorial Veterans Hospital

Program Director:

Sheldon Braun, MD
 University of Missouri Health Sciences Center
 M A 419 Health Science Center
 Columbia MO 65212

Length: 2 Year(s); Total Positions: 4

KANSAS CITY

University of Missouri At Kansas City Program

Truman Medical Center-West

Program Director:

George Reisz, MD
 University of Missouri, Dept of Medicine
 2411 Holmes St
 Kansas City MO 64108

Length: 2 Year(s); Total Positions: 2

ST LOUIS

Barnes Hospital Group Program

Barnes Hospital

Program Director:

James A Mc Donald, PhD, MD
 Barnes Hospital, Dept of Internal Medicine
 4989 Barnes Hospital Pl
 St Louis MO 63110

Length: 2 Year(s); Total Positions: 14

St Louis University Group of Hospitals Program

University Hospital-St Louis University Medical Center

Program Director:

Thomas M Hyers, MD
 St Louis University School of Medicine
 1325 S Grant Blvd
 St Louis MO 63104

Length: 2 Year(s); Total Positions: 6

►Washington University Program

Jewish Hospital of St Louis At Washington Univ Med Ctr

Program Director:

Pulmonary Program Director
 Washington University, Dept of Internal Medicine
 216 Kingshighway
 St Louis MO 63110

Length: 2 Year(s); Total Positions: 0

NEBRASKA

OMAHA

Creighton University Program

St Joseph Hospital

Program Director:

Walter J O'Donohue, Jr, MD
 St Joseph's Hospital, Dept of Medicine
 601 N 30th St
 Omaha NE 68131

Length: 2 Year(s); Total Positions: 3

University of Nebraska Program

University of Nebraska Hospital

Program Director:

Joseph H Sisson, MD
 Univ of Nebraska Hospital and Clinics, Dept of
 Medicine
 42nd and Dewey
 Omaha NE 68105

Length: 2 Year(s); Total Positions: 1

NEW HAMPSHIRE

HANOVER

Dartmouth-Hitchcock Medical Center Program

Dartmouth-Hitchcock Medical Center
 Veterans Admin Medical and Regional Office Center

Program Director:

Donald A Mahler, MD
 Dartmouth-Hitchcock Medical Center
 Maynard St
 Hanover NH 03756

Length: 2 Year(s); Total Positions: 2

NEW JERSEY

HACKENSACK

Hackensack Medical Center Program

Hackensack Medical Center

Program Director:

Lawrence Denson, MD
 Hackensack Medical Center
 22 Hospital Pl
 Hackensack NJ 07601

Length: 2 Year(s); Total Positions: 2

NEW BRUNSWICK

U M D N J-Robert Wood Johnson Medical School

Program A

Robert Wood Johnson University Hospital

Program Director:

Norman Edelman, MD
 David J Riley, MD
 U M D N J-Robert Wood Johnson Medical School
 Dept of Medicine
 New Brunswick NJ 08903

Length: 2 Year(s); Total Positions: 7

NEWARK

Presbyterian Hospital (United Hospitals Medical Center) Program

Presbyterian Hospital (United Hospitals Med Ctr)

Program Director:

Gnana Sunderam, MD
 United Hospitals Medical Center
 15 S Ninth St
 Newark NJ 07107

Length: 2 Year(s); Total Positions: 1

St Michael's Medical Center Program

St Michael's Medical Center

Program Director:

Benjamin Safirstein, MD
 St Michael's Medical Center
 306 King Blvd
 Newark NJ 07102

Length: 2 Year(s); Total Positions: 3

PATERSON

St Joseph's Hospital and Medical Center Program

St Joseph's Hospital and Medical Center

Program Director:

M Anees Khan, MD
 St Joseph's Hospital and Medical Center
 703 Main St
 Paterson NJ 07503

Length: 2 Year(s); Total Positions: 2

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program

University of New Mexico Hospital-B C M C

Program Director:

Jonathan Samet, MD
 University of New Mexico School of Medicine
 2211 Lomas Blvd, N E
 Albuquerque NM 87131

Length: 2 Year(s); Total Positions: 3

NEW YORK

ALBANY

Albany Medical Center Program

Albany Medical Center Hospital

Program Director:

Anthony L Malanga, MD
 Albany Medical College
 Div of Pulmonary Diseases
 Albany NY 12208

Length: 2 Year(s); Total Positions: 4

BRONX

Albert Einstein College of Medicine (West Campus) Program

Montefiore Medical Center-Henry and Lucy Moses
 Hosp Division

Bronx Municipal Hospital Center

Program Director:

M Henry Williams, MD
 Van Etten Hospital, Rm 3a4
 Pelham Pkwy and Eastchester Rd
 New York (Bronx) NY 10461

Length: 2 Year(s); Total Positions: 11

Bronx-Lebanon Hospital Center Program

Bronx-Lebanon Hospital Center

Program Director:

Jerome Ernst, MD
 Bronx-Lebanon Hospital Center
 1276 Fulton Avenue
 New York (Brooklyn) NY 10456

Length: 2 Year(s); Total Positions: 3

BROOKLYN

Brookdale Hospital and Medical Center Program

Brookdale Hospital Medical Center

Program Director:

Jack L Adler, MD
 Brookdale Hospital and Medical Center
 Linden Blvd At Brookdale Plaza
 New York (Brooklyn) NY 11212

Length: 2 Year(s); Total Positions: 4

Coney Island Hospital Program

Coney Island Hospital

Program Director:

Santi R Dhar, MD
 Coney Island Hospital
 2601 Ocean Phwy
 New York (Brooklyn) NY 11235

Length: 2 Year(s); Total Positions: 2

NEW YORK — cont'd

BROOKLYN — cont'd**Interfaith Medical Center Program**

Interfaith Medical Center

Program Director:

Gerald M Greenberg, MD

Interfaith Medical Center

555 Prospect Pl

Brooklyn NY 12238

Length: 2 Year(s); Total Positions: 1

Maimonides Medical Center Program

Maimonides Medical Center

Program Director:

Sidney Tessler, MD

Maimonides Medical Center

4802 10th Ave

Brooklyn NY 11219

Length: 2 Year(s); Total Positions: 2

Methodist Hospital of Brooklyn Program

Methodist Hospital of Brooklyn

Program Director:

Nanarao Anandaram, MD

Methodist Hospital

506 Sixth Street

New York (Brooklyn) NY 11215

Length: 2 Year(s); Total Positions: 2

S U N Y Health Science Center At Brooklyn Program

University Hospital-S U N Y Health Science Ctr At

Brooklyn

Program Director:

Stephan L Kamholz, MD

S U N Y Health Science Center At Brooklyn

450 Clarkson Ave

New York (Brooklyn) NY 11203

Length: 2 Year(s); Total Positions: 6

Long Island College Hospital Program

Long Island College Hospital

Program Director:

Abraham Sanders, MD

Long Island College Hospital

340 Henry St

New York (Brooklyn) NY 11201

Length: 2 Year(s); Total Positions: 0

BUFFALO**State University of New York At Buffalo Graduate****Medical-Dental Education Consortium Program**

Erie County Medical Center

Program Director:

Alan R Saltzman, MD

S U N Y A B - V A M C

3495 Bailey Ave

Buffalo NY 14215

Length: 2 Year(s); Total Positions: 6

EAST MEADOW**S U N Y Stony Brook Program B**

Nassau County Medical Center

Program Director:

Linga Raju, MD

Nassau County Medical Center

2201 Hempstead Turnpike

East Meadow NY 11554

Length: 2 Year(s); Total Positions: 2

ELMHURST**Mount Sinai School of Medicine Program B**

City Hospital Center At Elmhurst-Mount Sinai Services

Program Director:

Herbert W Berger, MD

City Hospital Center At Elmhurst, Dept of Medicine

79-01 Broadway

Elmhurst NY 11373

Length: 2 Year(s); Total Positions: 4

FLUSHING**Booth Memorial Medical Center Program**

Booth Memorial Medical Center

Program Director:

Stephen Karbowitz, MD

Booth Memorial Medical Center Program

56-45 Main Street

New York (Flushing) NY 11355

Length: 2 Year(s); Total Positions: 3

JAMAICA**Catholic Medical Center of Brooklyn and Queens**

Program

Mary Immaculate Hospital (Catholic Medical Ctr, Inc)

Program Director:

Andrew A Wallman, MD

Catholic Medical Center

88-25 153rd St

New York (Jamaica) NY 11432

Length: 2 Year(s); Total Positions: 3

MANHASSET**the Cornell Hospitals Program B**

North Shore University Hospital

Program Director:

Mark Schiff, MD

North Shore University Hospital

Dept of Medicine

Manhasset NY 11030

Length: 2 Year(s); Total Positions: 1

MINEOLA**Winthrop-University Hospital Program**

Winthrop-University Hospital

Program Director:

Alan M Fein, MD

Winthrop-University Hospital

259 First Street

Mineola NY 11501

Length: 2 Year(s); Total Positions: 2

NEW HYDE PARK**Long Island Jewish Medical Center Program**

Long Island Jewish Medical Center

Program Director:

Harry Steinberg, MD

Long Island Jewish Medical Center

207-05 76th Ave

New Hyde Park NY 10042

Length: 2 Year(s); Total Positions: 6

NEW YORK**Cabrini Medical Center Program**

Cabrini Medical Center

Program Director:

Anthony Romanelli, MD

Cabrini Medical Center

227 East 19th Street

New York NY 10003

Length: 2 Year(s); Total Positions: 2

Harlem Hospital Center Program

Harlem Hospital Center

Program Director:

Charles P Felton, MD

Harlem Hospital Center

506 Lenox Ave At 135th St

New York NY 10037

Length: 2 Year(s); Total Positions: 3

Mount Sinai School of Medicine Program A

Mount Sinai Hospital

Program Director:

Alvin S Teirstein, MD

Mount Sinai Hospital, Box 1232

One Gustave L Levy Pl

New York NY 10029

Length: 2 Year(s); Total Positions: 6

New York University Medical Center Program A

Bellevue Hospital Center

Program Director:

H William Harris, MD

Bellevue Hospital Center, Dept of Internal Medicine

First Ave and 27th St

New York NY 10016

Length: 2 Year(s); Total Positions: 12

Presbyterian Hospital In the City of New York Program

Presbyterian Hospital In the City of New York

Program Director:

Peter R B Caldwell, MD

Presbyterian Hospital In the City of New York

622 West 168th Street

New York NY 10032

Length: 2 Year(s); Total Positions: 5

St Luke's-Roosevelt Hospital Center Program A

St Luke's-Roosevelt Hospital Center-Roosevelt

Division

Program Director:

Lawrence Scharer, MD

Roosevelt Hospital

428 West 59th Street

New York NY 10019

Length: 2 Year(s); Total Positions: 3

St Luke's-Roosevelt Hospital Center Program B ★

St Luke's-Roosevelt Hospital Center-St Luke's

Division

Program Director:

Mary O'Sullivan, MD

St Luke's Hospital

Amsterdam Avenue & 114th Street

New York NY 10025

Length: 2 Year(s); Total Positions: 6

St Vincent's Hospital and Medical Center of New York

Program

St Vincent's Hospital and Medical Center of New York

Program Director:

John Crocco, MD

St Vincent's Hospital and Medical Center of New York

153 W 11th St

New York NY 10011

Length: 2 Year(s); Total Positions: 1

the Cornell Hospitals Program A

New York Hospital

Program Director:

Edward D Crandall, PhD, MD

New York Hospital

525 E 68th St

New York NY 10021

Length: 2 Year(s); Total Positions: 8

the Cornell Hospitals Program C

Memorial Sloan-Kettering Cancer Center

Program Director:

Anna Fels, MD

Memorial Sloan-Kettering Cancer Center

1275 York Ave

New York NY 10021

Length: 2 Year(s); Total Positions: 2

Beth Israel Medical Center Program

Beth Israel Medical Center

Program Director:

Dir, Residency Training Pulmonary Med

Beth Israel Medical Center, Dept of Medicine

10 Nathan D Perlman Pl

New York NY 10003

Length: 2 Year(s); Total Positions: 0

NEW YORK — cont'd

NEW YORK — cont'd

▶ Lenox Hill Hospital Program

Lenox Hill Hospital
 Program Director:
 Gustav J Beck, MD
 Lenox Hill Hospital
 100 East 77th Street
 New York NY 10021

Length: 2 Year(s); Total Positions: 0

ROCHESTER

▶ University of Rochester Program A

Strong Memorial Hospital of the University of
 Rochester

Program Director:

Richard W Hyde, MD
 Strong Memorial Hospital
 601 Elmwood Ave
 Rochester NY 14642

Length: 2 Year(s); Total Positions: 0

STONY BROOK

S U N Y At Stony Brook Program A

University Hospital-S U N Y At Stony Brook

Program Director:

Adam Hurewitz, MD
 Health Science Center, Dept of Medicine
 T-16, Room 080
 Stony Brook NY 11794

Length: 2 Year(s); Total Positions: 6

SYRACUSE

S U N Y Health Science Center At Syracuse Program

University Hospital of S U N Y Health Sci Ctr At
 Syracuse

Veterans Administration Medical Center (Syracuse)

Program Director:

Robert Gilbert, MD
 S U N Y Health Science Center
 750 East Adams Street
 Syracuse NY 13210

Length: 2 Year(s); Total Positions: 1

VALHALLA

New York Medical College Program A

Westchester County Medical Center (Valhalla)

Program Director:

Gail H Gurtner, MD
 New York Medical College
 Dept of Medicine
 Valhalla NY 10595

Length: 2 Year(s); Total Positions: 6

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program

North Carolina Memorial Hospital

Program Director:

Philip A Bromberg, MD
 University of North Carolina School of Medicine
 C B #7005, 3031 Old Clinic Bldg
 Chapel Hill NC 27599

Length: 2 Year(s); Total Positions: 9

DURHAM

Duke University Program

Duke University Medical Center

Program Director:

James Crapo, MD
 Duke University Medical Center
 Box 3703
 Durham NC 27710

Length: 2 Year(s); Total Positions: 12

WINSTON-SALEM

Bowman Gray School of Medicine Program

North Carolina Baptist Hospital

Program Director:

Norman E Adair, MD
 North Carolina Baptist Hospital
 300 S Hawthorne Rd
 Winston-Salem NC 27103

Length: 2 Year(s); Total Positions: 2

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program

University of Cincinnati Hospital

Veterans Administration Medical Center (Cincinnati)

Program Director:

Robert G Loudon, MD
 University of Cincinnati
 Mail Location 564
 Cincinnati OH 45267

Length: 2 Year(s); Total Positions: 5

CLEVELAND

Case Western Reserve University Program A

University Hospitals of Cleveland

Program Director:

Neil S Cherniack, MD
 University Hospitals of Cleveland
 2074 Abington Rd
 Cleveland OH 44106

Length: 2 Year(s); Total Positions: 11

Case Western Reserve University Program B

Cleveland Metropolitan General-Highland View
 Hospital

Program Director:

Murray D Altose, MD
 Cleveland Metropolitan General-Highland View
 Hospital
 3395 Scranton Rd
 Cleveland OH 44109

Length: 2 Year(s); Total Positions: 6

Cleveland Clinic Foundation/St Vincent Charity
 Hospital Program

Cleveland Clinic Foundation

Program Director:

Muzaffar Ahmad, MD
 Cleveland Clinic Foundation
 9500 Euclid Ave
 Cleveland OH 44106

Length: 2 Year(s); Total Positions: 6

COLUMBUS

▶ Ohio State University Program

Ohio State University Hospital

Program Director:

James E Gadek, MD
 Ohio State University Hospital, Dept of Medicine
 410 West 10th Avenue
 Columbus OH 43210

Length: 2 Year(s); Total Positions: 0

TOLEDO

Medical College of Ohio At Toledo Program

Medical College of Ohio Hospital

Program Director:

Abdul Memon, MD
 Medical College of Ohio, Dept of Medicine
 C S #10008
 Toledo OH 43699

Length: 2 Year(s); Total Positions: 1

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center
 Program

Oklahoma Memorial Hospital and Clinics
 Veterans Administration Medical Center (Oklahoma
 City)

Program Director:

D Robert Mc Caffree, MD
 University of Oklahoma College of Medicine
 P O Box 26901
 Oklahoma City OK 73190

Length: 2 Year(s); Total Positions: 6

OREGON

PORTLAND

▶ Oregon Health Sciences University Program

Oregon Health Sciences University Hospital

Program Director:

Pulmonary Program Director
 Oregon Health Sciences University
 Department of Medicine
 Portland OR 97201

Length: 2 Year(s); Total Positions: 0

PENNSYLVANIA

DANVILLE

Geisinger Medical Center Program

Geisinger Medical Center

Program Director:

David E Fisk, MD
 Geisinger Medical Center
 North Academy Ave
 Danville PA 17822

Length: 2 Year(s); Total Positions: 2

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania
 State University Program

Milton S Hershey Medical Center of the Penn State
 Univ

Program Director:

Clifford W Zwillich, MD
 Milton S Hershey Medical Center of the Penn State
 Univ
 P O Box 850
 Hershey PA 17033

Length: 2 Year(s); Total Positions: 3

PHILADELPHIA

Medical College of Pennsylvania Program

Medical College of Pennsylvania and Hospital

Program Director:

Lee W Greenspon, MD
 Medical College of Pennsylvania and Hospital
 3300 Henry Ave
 Philadelphia PA 19129

Length: 2 Year(s); Total Positions: 2

Presbyterian-University of Pennsylvania Medical
 Center Program

Presbyterian-University of Pennsylvania Medical
 Center

Program Director:

James P Shinnick, DO
 Presbyterian-Univ of Pennsylvania Med Ctr
 52 N 39th St
 Philadelphia PA 19104

Length: 2 Year(s); Total Positions: 1

Temple University Program

Temple University Hospital

Program Director:

Steven G Kelsen, MD
 Temple University Hospital, Dept of Medicine
 3401 N Broad
 Philadelphia PA 19140

Length: 2 Year(s); Total Positions: 9

PENNSYLVANIA — cont'd

PHILADELPHIA — cont'd

Thomas Jefferson University Program
Thomas Jefferson University Hospital

Program Director:
James E Fish, MD
Jefferson Medical College
1025 Walnut St, Rm 821
Philadelphia PA 19107

Length: 2 Year(s); **Total Positions:** 6

▶ **Graduate Hospital Program**

Graduate Hospital
Program Director:
Paul E Epstein, MD
Graduate Hospital
Pepper Pavilion, Suite 504
Philadelphia PA 19146

Length: 2 Year(s); **Total Positions:** 0

▶ **Hahnemann University Program**

Hahnemann University Hospital
Program Director:
James Shinnick, MD
Hahnemann University Hospital
230 N Broad St
Philadelphia PA 19102

Length: 2 Year(s); **Total Positions:** 0

▶ **University of Pennsylvania Program**

Hospital of the University of Pennsylvania
Program Director:
Alfred P Fishman, MD
Hospital of the University of Pennsylvania
3400 Spruce St
Philadelphia PA 19104

Length: 2 Year(s); **Total Positions:** 0

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program A

Presbyterian-University Hospital of Pittsburgh
Veterans Administration Medical Center (Pittsburgh)
Program Director:
Robert M Rogers, MD
Hospitals of the University Health Center of Pittsburgh
3550 Terrace St, 440 Scaife Hall
Pittsburgh PA 15261

Length: 2 Year(s); **Total Positions:** 9

▶ **Western Pennsylvania Hospital Program**

Western Pennsylvania Hospital
Program Director:
John H Scott, MD
Western Pennsylvania Hospital
4800 Friendship Ave
Pittsburgh PA 15224

Length: 2 Year(s); **Total Positions:** 2

▶ **Allegheny General Hospital Program**

Allegheny General Hospital
Program Director:
Peter Kaplan, MD
Allegheny General Hospital
320 East North Ave
Pittsburgh PA 15212

Length: 2 Year(s); **Total Positions:** 0

PUERTO RICO

SAN JUAN

Veterans Administration Medical and Regional Office Center Program

Veterans Admin Medical and Regional Office Ctr (San Juan)
Program Director:
Arturo R Cordova, MD
Vet Administration Med and Regional Office Ctr (San Juan)
Box 4867, Bo Monacillos
San Juan PR 00936

Length: 2 Year(s); **Total Positions:** 4

▶ **San Juan Municipal Hospital Program**

San Juan Municipal Hospital
Program Director:
Samuel Amill, MD
San Juan Municipal Hospital, Department of Medicine
Puerto Rico Medical Center
Rio Piedras PR 00935

Length: 2 Year(s); **Total Positions:** 0

▶ **University Hospital Program**

University Hospital
Program Director:
Rafael Rodriguez-Servera, MD
University Hospital, Puerto Rico Medical Center
Box 5067
San Juan MD 00935

Length: 2 Year(s); **Total Positions:** 0

RHODE ISLAND

PROVIDENCE

▶ **Brown University Program C**

Roger Williams General Hospital
Program Director:
David Ettensohn, MD
Memorial Hospital
Prospect St
Pawtucket RI 02860

Length: 2 Year(s); **Total Positions:** 4

▶ **Brown University Program B**

Rhode Island Hospital
Program Director:
Sidney S Braman, MD
Rhode Island Hospital, Dept of Medicine
593 Eddy St
Providence RI 02902

Length: 2 Year(s); **Total Positions:** 4

SOUTH CAROLINA

CHARLESTON

▶ **Medical University of South Carolina Program**

M U S C Medical Center
Veterans Administration Medical Center (Charleston)
Program Director:
Steven A Sahn, MD
Medical University of South Carolina
171 Ashley Avenue
Charleston SC 29425

Length: 2 Year(s); **Total Positions:** 4

COLUMBIA

▶ **Richland Memorial Hospital-University of South Carolina School of Medicine Program**

Richland Memorial Hospital-Univ of South Carolina
Sch of Med
Wm Jennings Bryan Dorn Veterans Hospital
Program Director:
Gerald N Olsen, MD
University of South Carolina School of Medicine
Bldg 28
Columbia SC 29208

Length: 2 Year(s); **Total Positions:** 4

TENNESSEE

MEMPHIS

▶ **University of Tennessee Program A**

Regional Medical Center At Memphis
Veterans Administration Medical Center (Memphis)
Program Director:
John R Hoidal, MD
University of Tennessee
956 Court Avenue, Room D334
Memphis TN 38163

Length: 2 Year(s); **Total Positions:** 0

NASHVILLE

Vanderbilt University Program
Vanderbilt University Medical Center

Program Director:
Kenneth L Brigham, MD
Vanderbilt University, Dept of Medicine
23rd and Garland
Nashville TN 37232

Length: 2 Year(s); **Total Positions:** 12

TEXAS

DALLAS

▶ **Baylor University Medical Center Program**

Baylor University Medical Center
Program Director:
Charles B Shuey, MD
Baylor University Medical Center
3500 Gaston Avenue
Dallas TX 75246

Length: 2 Year(s); **Total Positions:** 0

▶ **University of Texas Southwestern Medical School Program A**

Dallas County Hospital District-Parkland Memorial Hospital
Program Director:
Alan K Pierce, MD
University of Texas Health Sciences Center
5323 Harry Hines Boulevard
Dallas TX 75235

Length: 2 Year(s); **Total Positions:** 8

GALVESTON

University of Texas Medical Branch Hospitals Program
University of Texas Medical Branch Hospitals

Program Director:
Akhi Bidani, MD
University of Texas Medical Branch
8th and Mechanic Sts
Galveston TX 77550

Length: 2 Year(s); **Total Positions:** 5

HOUSTON

▶ **Baylor College of Medicine Program**

Harris County Hospital District-Ben Taub General Hospital
Program Director:
R Keith Wilson, MD
Baylor College of Medicine-Texas Medical Center
B-501, 6535 Fannin
Houston TX 77030

Length: 2 Year(s); **Total Positions:** 6

▶ **University of Texas At Houston Program**

Hermann Hospital
Program Director:
David R Dantzker, MD
Univ of Texas Medical School, Dept of Medicine
P O Box 20708
Houston TX 77025

Length: 2 Year(s); **Total Positions:** 9

SAN ANTONIO

▶ **Brooke Army Medical Center Program**

Brooke Army Medical Center
Program Director:
Maj Bruce A Bush, MD
Brooke Army Medical Center
Fort Sam Houston
San Antonio TX 78234

Length: 2 Year(s); **Total Positions:** 4

TEXAS — cont'd

SAN ANTONIO — cont'd

University of Texas At San Antonio Program
 Medical Center Hospital (Of Bexar County Hosp Dist)
 Audie L. Murphy Memorial Veterans Hospital (San Antonio)

Program Director:
 Stephen G. Jenkinson, MD
 University of Texas Health Sciences Center
 7703 Floyd Curl Dr
 San Antonio TX 78284
Length: 2 Year(s); **Total Positions:** 4

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center

Program Director:
 David A. Schenk, MD
 Wilford Hall U S A F Medical Center
 Dept of Medicine
 San Antonio TX 78236
Length: 2 Year(s); **Total Positions:** 6

TEMPLE

Scott and White Memorial Hospital Program

Scott and White Memorial Hosp-Texas A & M Univ Coll of Med

Program Director:
 Ronald E. Walsh, MD
 Scott and White Memorial Hospital, Dept of Medicine
 2401 S 31st St
 Temple TX 76508
Length: 2 Year(s); **Total Positions:** 2

UTAH

SALT LAKE CITY

University of Utah Program
 University of Utah Medical Center

Program Director:
 John R. Hoidal, MD
 University of Utah Medical Center, Rm 4r240
 50 N Medical Dr
 Salt Lake City UT 84132
Length: 2 Year(s); **Total Positions:** 12

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program
 Medical Center Hospital of Vermont

Program Director:
 Gerald S. Davis, MD
 Univ of Vermont College of Medicine, Dept of Medicine
 C317 Given Bldg
 Burlington VT 05401
Length: 2 Year(s); **Total Positions:** 4

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program A
 University of Virginia Hospitals

Program Director:
 Dudley F. Rochester, MD
 University of Virginia Hospitals, Dept of Medicine
 Box 225
 Charlottesville VA 22908
Length: 2 Year(s); **Total Positions:** 2

NORFOLK

► **Eastern Virginia Graduate School of Medicine Program**

Sentara Hospitals-Sentara Regional Hospital
Program Director:
 Reuben H. Mc Brayer, MD
 Eastern Virginia Graduate School of Medicine
 600 Gresham Drive
 Norfolk VA 23507
Length: 2 Year(s); **Total Positions:** 0

PORTSMOUTH

Naval Hospital (Portsmouth) Program

Naval Hospital (Portsmouth)
Program Director:
 Angeline Lazarus, MD
 Naval Hospital (Portsmouth)
 Portsmouth VA 23708
Length: 2 Year(s); **Total Positions:** 2

RICHMOND

Virginia Commonwealth University M C V Program

Medical College of Virginia Hospital
Program Director:
 Frederick L. Glauser, MD
 Medical College of Virginia, Dept of Medicine
 Box 663, M C V Station
 Richmond VA 23298
Length: 2 Year(s); **Total Positions:** 4

ROANOKE

University of Virginia Program B

Roanoke Memorial Hospitals
Program Director:
 George Bell, MD
 V A Medical Center
 Pulmonary Section (111e)
 Salem VA 24153
Length: 2 Year(s); **Total Positions:** 2

WASHINGTON

SEATTLE

University of Washington Program
 University Hospital

Program Director:
 Leonard D. Hudson, MD
 University Hospital
 1959 N E Pacific Street
 Seattle WA 98195
Length: 2 Year(s); **Total Positions:** 12

TACOMA

Madigan Army Medical Center Program

Madigan Army Medical Center
Program Director:
 Lt Col William Cragun, MD
 Department of Medicine
 Madigan Army Medical Center
 Tacoma WA 98431
Length: 2 Year(s); **Total Positions:** 3

WEST VIRGINIA

MORGANTOWN

West Virginia University Program

West Virginia University Hospitals
Program Director:
 N. Leroy Lapp, MD
 West Virginia University Medical Center
 Dept of Internal Medicine
 Morgantown WV 26506
Length: 2 Year(s); **Total Positions:** 6

WISCONSIN

MADISON

University of Wisconsin Program A

University of Wisconsin Hospital and Clinics
Program Director:
 James B. Skatrud, MD
 University of Wisconsin Hospital and Clinics
 600 Highland Ave, Rm H6/380
 Madison WI 53792
Length: 2 Year(s); **Total Positions:** 4

MILWAUKEE

Medical College of Wisconsin Program

Milwaukee County Medical Complex
Program Director:
 Donald P. Schlueter, MD
 Medical College of Wisconsin
 8700 W Wisconsin Ave
 Milwaukee WI 53226
Length: 2 Year(s); **Total Positions:** 4

UNITED STATES AIR FORCE

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center
Program Director:
 David A. Schenk, MD
 Wilford Hall U S A F Medical Center
 Dept of Medicine
 San Antonio TX 78236
Length: 2 Year(s); **Total Positions:** 6

UNITED STATES ARMY

COLORADO

AURORA

Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center
Program Director:
 Michael E. Perry, MD
 Fitzsimons Army Medical Center
 Dept of Medicine, Pulmonary
 Aurora CO 80045
Length: 2 Year(s); **Total Positions:** 3

D. C.

WASHINGTON

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center
Program Director:
 Claude J. Tellis, MD
 Walter Reed Army Medical Center
 Washington DC 20307
Length: 2 Year(s); **Total Positions:** 6

TEXAS

SAN ANTONIO

Brooke Army Medical Center Program

Brooke Army Medical Center
Program Director:
 Maj Bruce A. Bush, MD
 Brooke Army Medical Center
 Fort Sam Houston
 San Antonio TX 78234
Length: 2 Year(s); **Total Positions:** 4

WASHINGTON

TACOMA

Madigan Army Medical Center Program

Madigan Army Medical Center
Program Director:
 Lt Col William Cragun, MD
 Department of Medicine
 Madigan Army Medical Center
 Tacoma WA 98431
Length: 2 Year(s); **Total Positions:** 3

UNITED STATES NAVY

CALIFORNIA

SAN DIEGO

►Naval Hospital (San Diego) Program
Naval Hospital (San Diego)
Program Director:
Richard F Schillaci, MD
Naval Hospital
Dept of Medicine
San Diego CA 92134
Length: 2 Year(s); Total Positions: 0

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program
Naval Hospital (Bethesda)
Program Director:
Capt T E Walsh, MD
Naval Hospital
Dept of Medicine
Bethesda MD 20814
Length: 2 Year(s); Total Positions: 2

VIRGINIA

PORTSMOUTH

Naval Hospital (Portsmouth) Program
Naval Hospital (Portsmouth)
Program Director:
Angeline Lazarus, MD
Naval Hospital (Portsmouth)
Portsmouth VA 23708
Length: 2 Year(s); Total Positions: 2

VETERANS ADMINISTRATION

CALIFORNIA

LOS ANGELES

West Los Angeles Veterans Administration Medical Center (Wadsworth Division) Program
West Los Angeles Veterans Admin Med Ctr (Wadsworth Div)
Program Director:
Adrian J Williams, MD
V A Wadsworth Hospital Center (691/111 A)
Wilshire and Sawtelle Blvds
Los Angeles CA 90073
Length: 2 Year(s); Total Positions: 3

MARTINEZ

University of California (Davis) Program B
Veterans Administration Medical Center (Martinez)
Program Director:
Peter E Krumpke, MD
Veterans Administration Medical Center
150 Muir Rd
Martinez CA 94553
Length: 2 Year(s); Total Positions: 3

ACCREDITED PROGRAMS IN INTERNAL MEDICINE-RHEUMATOLOGY

INTERNAL MEDICINE-RHEUMATOLOGY

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
University of Alabama Hospital
Program Director:
William J Koopman, MD
University of Alabama Hospitals
University Station
Birmingham AL 35294
Length: 2 Year(s); Total Positions: 6

ARIZONA

TUCSON

University of Arizona Program
University Medical Center
Program Director:
Eric P Gall, MD
University of Arizona, Dept of Internal Medicine
1501 N Campbell Ave
Tucson AZ 85724
Length: 2 Year(s); Total Positions: 2

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program
University of Arkansas for Medical Sciences
Program Director:
Eleanor A Lipsmeyer, MD
University of Arkansas for Medical Sciences
4301 West Markham
Little Rock AR 72205
Length: 2 Year(s); Total Positions: 1

CALIFORNIA

LA JOLLA

Scripps Clinic and Research Foundation Program
Scripps Clinic and Research Foundation
Program Director:
Eng M Tan, MD
Scripps Clinic and Research Foundation
10866 N Torrey Pines Rd
La Jolla CA 92037
Length: 2 Year(s); Total Positions: 1

LOMA LINDA

Loma Linda University Program
Loma Linda University Medical Center
Jerry L Pettis Memorial Veterans Administration Hospital
Program Director:
Keith K Colburn, MD
Loma Linda University Medical Center
Department of Internal Medicine
Loma Linda CA 92354
Length: 2 Year(s); Total Positions: 1

LOS ANGELES

Cedars-Sinai Medical Center Program
Cedars-Sinai Medical Center
Program Director:
James R Klienenberg, MD
Cedars-Sinai Medical Center, Dept of Internal Medicine
8700 Beverly Blvd
Los Angeles CA 90048
Length: 2 Year(s); Total Positions: 1

U C L A Hospital and Clinics, Center for The Health Sciences Program

U C L A Medical Center
Program Director:
Bevra H Hahn, MD
U C L A School of Medicine
Center for the Health Sciences
Los Angeles CA 90024
Length: 2 Year(s); Total Positions: 4

LOS ANGELES (SEPULVEDA)

U C L A San Fernando Valley Program
Veterans Administration Medical Center (Sepulveda)
Program Director:
Richard Weisbart, MD
Veterans Administration Medical Center
16111 Plummer Street
Sepulveda CA 91343
Length: 2 Year(s); Total Positions: 2

LOS ANGELES

University of Southern California Program
Los Angeles County-U S C Medical Center
Program Director:
David H Horwitz, MD
University of Southern California Medical Center
1200 N State St
Los Angeles CA 90033
Length: 2 Year(s); Total Positions: 8

ORANGE

University of California (Irvine) Program A
University of California Irvine Medical Center
Program Director:
George J Friou, MD
Univ of California Irvine Med Ctr, Dept of Internal Medicine
101 City Dr, S
Orange CA 92666
Length: 2 Year(s); Total Positions: 3

SACRAMENTO

University of California (Davis) Program
Univ of California (Davis) Medical Center (Sacramento)
Program Director:
Eric Gershwin, MD
University of California (Davis) Medical Center
4301 X Street
Sacramento CA 95817
Length: 2 Year(s); Total Positions: 2

SAN DIEGO

University of California (San Diego) Program
U C S D Medical Center
Veterans Administration Medical Center (San Diego)
Program Director:
Nathan Zvaifler, MD
U C S D Medical Center, Dept of Medicine
225 Dickinson St
San Diego CA 92103
Length: 2 Year(s); Total Positions: 5

CALIFORNIA — cont'd

SAN FRANCISCO

University of California (San Francisco) Program B
 Medical Center At the Univ of California San Francisco
Program Director:
 David Wofsy, MD
 University of California Hospital
 Dept of Medicine
 San Francisco CA 94143
Length: 2 Year(s); **Total Positions:** 9

STANFORD

Stanford University Program
 Stanford University Hospital
Program Director:
 James Fries, MD
 Stanford University Hospital, Dept of Medicine
 300 Pasteur Dr
 Stanford CA 94305
Length: 2 Year(s); **Total Positions:** 9

TORRANCE

Los Angeles County-Harbor-U C L A Medical Center Program
 Los Angeles County-Harbor-U C L A Medical Center
Program Director:
 James S Louie, MD
 Los Angeles County-Harbor-U C L A Medical Center
 Bin 400, 1000 West Carson Street
 Torrance CA 90509
Length: 2 Year(s); **Total Positions:** 2

COLORADO

DENVER

University of Colorado Program
 University of Colorado Health Sciences Center
Program Director:
 William P Arend, MD
 Univ of Colorado Health Sciences Center Dept of
 Medicine
 Box B-178, 4200 E Ninth Ave
 Denver CO 80262
Length: 2 Year(s); **Total Positions:** 9

CONNECTICUT

FARMINGTON

University of Connecticut Program A
 John Dempsey Hospital Univ of Connecticut Health
 Center
Program Director:
 Naomi F Rothfield, MD
 Univ of Connecticut Health Center
 Dept of Medicine
 Farmington CT 06032
Length: 2 Year(s); **Total Positions:** 5

NEW HAVEN

Yale-New Haven Medical Center Program
 Yale-New Haven Hospital
Program Director:
 Stephen Malawista, MD
 Yale-New Haven Medical Center, Dept of Medicine
 20 York St
 New Haven CT 06504
Length: 2 Year(s); **Total Positions:** 0

D. C.

WASHINGTON

George Washington University Program
 George Washington University Hospital
Program Director:
 Patience White, MD
 George Washington Univ Hospital, Dept of Medicine
 901 23rd St, N W
 Washington DC 20037
Length: 2 Year(s); **Total Positions:** 2

Georgetown University Program

Georgetown University Hospital
 Veterans Administration Medical Center (Washington,
 D C)
Program Director:
 Paul Katz, MD
 Georgetown University Hospital, Dept of Medicine
 3800 Reservoir Rd, N W
 Washington DC 20007
Length: 2 Year(s); **Total Positions:** 4

Howard University Program

Howard University Hospital
Program Director:
 Kenneth Austin, MD
 Howard University Hospital, Dept of Medicine
 2401 Georgia Avenue, NW
 Washington DC 20060
Length: 2 Year(s); **Total Positions:** 1

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center
Program Director:
 Gary L Klipple, MD
 Walter Reed Army Medical Center
 Washington DC 20307
Length: 2 Year(s); **Total Positions:** 6

Washington Hospital Center Program

Washington Hospital Center
Program Director:
 Werner F Barth, MD
 Washington Hospital Center
 110 Irving Street, N W
 Washington DC 20010
Length: 2 Year(s); **Total Positions:** 2

FLORIDA

GAINESVILLE

University of Florida Program
 Shands Hospital At the University of Florida
 Veterans Administration Medical Center (Gainesville)
Program Director:
 Richard S Panush, MD
 Univ of Florida College of Medicine
 Box J-277
 Gainesville FL 32610
Length: 2 Year(s); **Total Positions:** 2

MIAMI

University of Miami-Jackson Memorial Medical Center Program
 University of Miami-Jackson Memorial Medical Center
 Veterans Administration Medical Center (Miami)
Program Director:
 Norman Gottlieb, MD
 University of Miami School of Medicine (4-10)
 P O Box 016960
 Miami FL 33101
Length: 2 Year(s); **Total Positions:** 2

TAMPA

University of South Florida Program
 James A Haley Veterans Hospital
Program Director:
 Bernard F Germain, MD
 Univ of South Florida College of Medicine
 12901 N 30th St, Box 19
 Tampa FL 33612
Length: 2 Year(s); **Total Positions:** 1

GEORGIA

ATLANTA

Emory University Program
 Emory University Hospital
 Grady Memorial Hospital
 Veterans Administration Medical Center (Atlanta)
Program Director:
 Stephen B Miller, MD
 Emory University Hospital
 69 Butler Street, S E
 Atlanta GA 30303
Length: 2 Year(s); **Total Positions:** 0

AUGUSTA

Medical College of Georgia Program
 Medical College of Georgia Hospital and Clinics
Program Director:
 Joseph P Bailey, Jr, MD
 Medical College of Georgia
 Dept of Medicine
 Augusta GA 30912
Length: 2 Year(s); **Total Positions:** 2

ILLINOIS

CHICAGO

Northwestern University Medical School Program
 Northwestern University Hospitals
 Northwestern Memorial Hospital
Program Director:
 Frank R Schmid, MD
 Northwestern University Medical School
 303 East Chicago Avenue
 Chicago IL 60611
Length: 2 Year(s); **Total Positions:** 3

Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center
Program Director:
 Thomas J Schnitzer, MD
 Rush-Presbyterian-St Luke's Medical Center
 1753 West Congress Parkway
 Chicago IL 60612
Length: 2 Year(s); **Total Positions:** 4

University of Illinois Program

University of Illinois Hospital
 Veterans Administration Westside Medical Center
Program Director:
 John L Skosey, MD
 University of Illinois Hospital
 840 South Wood Street
 Chicago IL 60612
Length: 2 Year(s); **Total Positions:** 3

Combined Michael Reese Hospital and Medical Center/University of Chicago Program

Michael Reese Hospital and Medical Center
 University of Chicago Hospitals
Program Director:
 Michael Ellman, MD
 Michael Reese Hospital and Medical Center, Dept of
 Medicine
 31st and Lake Shore Dr
 Chicago IL 60616
Length: 2 Year(s); **Total Positions:** 4

MAYWOOD

Loyola University Program A
 Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Program Director:
 Walter G Barr, MD
 Section of Rheumatology, Rm 3663
 2160 S First St
 Maywood IL 60153
Length: 2 Year(s); **Total Positions:** 4

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program
Indiana University Hospitals
Program Director:
Kenneth Brandt, MD
Indiana University Medical Center, Dept of Medicine
541 Clinical Dr, Rm 492 Clinic Bldg
Indianapolis IN 46223
Length: 2 Year(s); **Total Positions:** 8

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program A
University of Iowa Hospitals and Clinics
Program Director:
Robert Ashman, MD
University Hospital
Department of Medicine
Iowa City IA 52242
Length: 2 Year(s); **Total Positions:** 3

KANSAS

KANSAS CITY

University of Kansas Medical Center Program
University of Kansas Medical Center
Program Director:
Daniel J Stechschulte, MD
Univ of Kansas College of Health Science, Dept of Int
Med
39th and Rainbow Blvd
Kansas City KS 66103
Length: 2 Year(s); **Total Positions:** 3

KENTUCKY

LOUISVILLE

University of Louisville Program
Humana Hospital-University
Veterans Administration Medical Center (Louisville)
Program Director:
Peter Hasselbacher, MD
University of Louisville, Dept of Medicine
Ambulatory Care Bldg, 3rd Fl
Louisville KY 40292
Length: 2 Year(s); **Total Positions:** 2

LOUISIANA

NEW ORLEANS

Alton Oschner Medical Foundation
Alton Oschner Medical Foundation
Program Director:
Jack Waxman, MD
Alton Oschner Medical Foundation
1516 Jefferson Highway
New Orleans LA 70121
Length: 2 Year(s); **Total Positions:** 1

Louisiana State University Program A

Charity Hospital of Louisiana-L S U Division
Program Director:
Joseph J Biundo, Jr, MD
L S U Medical Center
1542 Tulane Ave
New Orleans LA 70112
Length: 2 Year(s); **Total Positions:** 3

Tulane University Program

Tulane University Hospital
Program Director:
Dennis W Boulware, MD
Tulane Medical Center
1430 Tulane Avenue
New Orleans LA 70112
Length: 2 Year(s); **Total Positions:** 2

SHREVEPORT

Louisiana State University (Shreveport) Program
Louisiana State University Hospital
Program Director:
Robert Wolf, MD
Louisiana State University Medical Center, Dept of
Medicine
1541 Kings Highway
Shreveport LA 71130
Length: 2 Year(s); **Total Positions:** 1

MARYLAND

BALTIMORE

Johns Hopkins University Program
Johns Hopkins Hospital
Program Director:
Douglas T Fearon, MD
J H U, Hunterian Bldg 3, 617, Div Molecular and Clin
Immunology
725 N Wolfe St
Baltimore MD 21205
Length: 2 Year(s); **Total Positions:** 9

MASSACHUSETTS

BOSTON

Boston University Program ★
Boston City Hospital
University Hospital
Program Director:
Alan S Cohen, MD
Boston University School of Medicine
71 E Concord St
Boston MA 02118
Length: 2 Year(s); **Total Positions:** 4

Massachusetts General Hospital Program

Massachusetts General Hospital
Program Director:
Stephen M Krane, MD
Massachusetts General Hospital
Fruit St
Boston MA 02214
Length: 2 Year(s); **Total Positions:** 2

New England Medical Center Program

New England Medical Center
Program Director:
Allen C Steere, MD
New England Medical Center
750 Washington St
Boston MA 02111
Length: 2 Year(s); **Total Positions:** 2

Brigham and Women's Hospital Program

Brigham and Women's Hospital
Program Director:
Ronald Anderson, MD
Brigham and Women's Hospital, Dept of Medicine
75 Francis St
Boston MA 02115
Length: 2 Year(s); **Total Positions:** 6

WORCESTER

University of Massachusetts Medical Center Program
University of Massachusetts Hospital
Program Director:
David Giansiracusa, MD
University of Massachusetts Medical Center
55 Lake Ave, N
Worcester MA 01605
Length: 2 Year(s); **Total Positions:** 1

MICHIGAN

ANN ARBOR

University of Michigan Program
University of Michigan Hospitals
Program Director:
Irving H Fox, MD
University of Michigan Hospitals
1500 E Medical Center Dr
Ann Arbor MI 48109
Length: 2 Year(s); **Total Positions:** 6

DETROIT

Henry Ford Hospital Program
Henry Ford Hospital
Program Director:
Howard Duncan, MD
Henry Ford Hospital
2799 West Grand Boulevard
Detroit MI 48202
Length: 2 Year(s); **Total Positions:** 3

Wayne State University Program

Detroit Receiving Hospital and University Health
Center
Program Director:
F R Fernandez-Madrid, MD
Wayne State University School of Medicine
540 E Canfield
Detroit MI 48201
Length: 2 Year(s); **Total Positions:** 3

MINNESOTA

MINNEAPOLIS

University of Minnesota Program
University of Minnesota Hospital and Clinic
Program Director:
Ronald Messner, MD
Univ of Minnesota Hospital and Clinic, Dept of
Medicine
Harvard St At E River Rd
Minneapolis MN 55455
Length: 2 Year(s); **Total Positions:** 3

Hennepin County Medical Center Program

Hennepin County Medical Center
Program Director:
M Thomas Stillman, MD
Hennepin County Medical Center
701 Park Avenue South
Minneapolis MN 55415
Length: 2 Year(s); **Total Positions:** 1

ROCHESTER

Mayo Graduate School of Medicine Program
Mayo Graduate School of Medicine-Mayo Clinic
Program Director:
Thomas W Bunch, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905
Length: 2 Year(s); **Total Positions:** 4

MISSOURI

COLUMBIA

University of Missouri Medical Center Program
University of Missouri-Columbia Hospital and Clinics
Harry S Truman Memorial Veterans Hospital
Program Director:
Sara Walker, MD
University of Missouri Health Sciences Center
M 427 Medical Science Building
Columbia MO 65212
Length: 2 Year(s); **Total Positions:** 6

MISSOURI — cont'd

ST LOUIS

St Louis University Group of Hospitals Program
University Hospital-St Louis University Medical Center
Cardinal Glennon Children's Hospital

Program Director:
Terry L Moore, MD
St Louis University School of Medicine
1402 S Grand Blvd
St Louis MO 63104

Length: 2 Year(s); **Total Positions:** 3

▶ **Barnes Hospital Group Program**

Barnes Hospital
Program Director:
Rheumatology Program Director
Barnes Hospital, Dept of Internal Medicine
4989 Barnes Hospital Plaza
St Louis MO 63110

Length: 2 Year(s); **Total Positions:** 0

NEW HAMPSHIRE

HANOVER

Dartmouth-Hitchcock Medical Center Program
Dartmouth-Hitchcock Medical Center
Veterans Admin Medical and Regional Office Center

Program Director:
G James Morgan, Jr, MD
Dartmouth-Hitchcock Medical Center
Maynard Street
Hanover NH 03756

Length: 2 Year(s); **Total Positions:** 2

NEW JERSEY

NEW BRUNSWICK

U M D N J-Robert Wood Johnson Medical School Program A

Robert Wood Johnson University Hospital
Program Director:
James R Seibold, MD
U M D N J-Robert Wood Johnson Medical School
Dept of Medicine
New Brunswick NJ 08903

Length: 2 Year(s); **Total Positions:** 2

NEWARK

St Michael's Medical Center Program
St Michael's Medical Center

Program Director:
Randall S Krakauer, MD
St Michael's Medical Center
306 King Blvd
Newark NJ 07102

Length: 2 Year(s); **Total Positions:** 2

NEW MEXICO

ALBUQUERQUE

▶ **University of New Mexico Program**
University of New Mexico Hospital-B C M C
Veterans Administration Medical Center (Albuquerque)

Program Director:
Arthur D Bankhurst, MD
University of New Mexico
School of Medicine
Albuquerque NM 87131

Length: 2 Year(s); **Total Positions:** 0

NEW YORK

ALBANY

Albany Medical Center Program
Veterans Administration Medical Center (Albany)

Program Director:
Richard I Rynes, MD
Dept of Medicine, Div of Rheumatology
Albany Medical College
Albany NY 12208

Length: 2 Year(s); **Total Positions:** 2

BRONX

Albert Einstein College of Medicine (West Campus) Program

Montefiore Medical Center-Henry and Lucy Moses
Hosp Division
Bronx Municipal Hospital Center

Program Director:
Arthur Grayzel, MD
Montefiore Medical Center
111 E 210th St
New York (Bronx) NY 10467

Length: 2 Year(s); **Total Positions:** 5

BROOKLYN

Long Island College Hospital Program
Long Island College Hospital

Program Director:
Harry Bienenstock, MD
Long Island College Hospital, Dept of Medicine
340 Henry St
New York (Brooklyn) NY 11201

Length: 2 Year(s); **Total Positions:** 1

S U N Y Health Science Center At Brooklyn Program

University Hospital-S U N Y Health Science Ctr At
Brooklyn

Program Director:
Charles R Steinman, MD
S U N Y Downstate Medical Center
450 Clarkson Ave
New York (Brooklyn) NY 11203

Length: 2 Year(s); **Total Positions:** 4

BUFFALO

State University of New York At Buffalo Graduate Medical-Dental Education Consortium Program

Erie County Medical Center
Program Director:
Floyd A Green, MD
Erie County Medical Center, Dept of Medicine
462 Grider St
Buffalo NY 14215

Length: 2 Year(s); **Total Positions:** 3

MANHASSET

the Cornell Hospitals Program B

North Shore University Hospital
Program Director:
Richard Furie, MD
North Shore University Hospital
Dept of Medicine
Manhasset NY 11030

Length: 2 Year(s); **Total Positions:** 1

NEW HYDE PARK

Long Island Jewish Medical Center Program
Long Island Jewish Medical Center

Program Director:
Robert Greenwald, MD
Long Island Jewish Medical Center
270-05 76th Avenue
New Hyde Park NY 11042

Length: 2 Year(s); **Total Positions:** 2

NEW YORK

Beth Israel Medical Center Program

Beth Israel Medical Center
Program Director:
Robert J Winchester, MD
Beth Israel Medical Center, Dept of Medicine
10 Nathan D Perlman Pl
New York NY 10003

Length: 2 Year(s); **Total Positions:** 3

Mount Sinai School of Medicine Program A

Mount Sinai Hospital

Program Director:
H Spiera, MD
Mount Sinai Hospital
One Gustave L Levy Pl
New York NY 10029

Length: 2 Year(s); **Total Positions:** 2

New York University Medical Center Program A

Bellevue Hospital Center

Program Director:
Gerald Weissman, MD
Bellevue Hospital Center, Dept of Internal Medicine
First Ave and 17th St
New York NY 10016

Length: 2 Year(s); **Total Positions:** 10

Presbyterian Hospital In the City of New York Program

Presbyterian Hospital In the City of New York

Program Director:
Leonard Chess, MD
Presbyterian Hospital In the City of New York
622 W 168th St
New York NY 10032

Length: 2 Year(s); **Total Positions:** 8

the Cornell Hospitals Program A

New York Hospital

Program Director:
Charles L Christian, MD
New York Hospital
525 E 68th St
New York NY 10021

Length: 2 Year(s); **Total Positions:** 6

Cabrini Medical Center Program

Cabrini Medical Center

Program Director:
Angelo Taranta, MD
Cabrini Medical Center Program
227 East 19th Street
New York NY 10003

Length: 2 Year(s); **Total Positions:** 2

ROCHESTER

▶ **University of Rochester Program A**

Strong Memorial Hospital of the University of
Rochester

Program Director:
John Baum, MD
John P Leddy, MD
Strong Memorial Hospital
601 Elmwood Ave
Rochester NY 14642

Length: 2 Year(s); **Total Positions:** 0

STONY BROOK

S U N Y At Stony Brook Program A

University Hospital-S U N Y At Stony Brook

Program Director:
Allen Kaplan, MD
Health Science Center, Dept of Medicine
T-16, Room 080
Stony Brook NY 11794

Length: 2 Year(s); **Total Positions:** 2

SYRACUSE

S U N Y Health Science Center At Syracuse Program

University Hospital of S U N Y Health Sci Ctr At
Syracuse

Veterans Administration Medical Center (Syracuse)

Program Director:
Paul Phillips, MD
S U N Y Health Science Center At Syracuse
750 East Adams Street
Syracuse NY 13210

Length: 2 Year(s); **Total Positions:** 1

NEW YORK — cont'd

VALHALLA

New York Medical College Program A

Westchester County Medical Center (Valhalla)

Program Director:

Arthur Weinstein, MD
New York Medical College
Dept of Internal Medicine
Valhalla NY 10595

Length: 2 Year(s); Total Positions: 2

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program

North Carolina Memorial Hospital

Program Director:

John Winfield, MD
University of North Carolina School of Medicine
3018 Old Clinic Building, 226h
Chapel Hill NC 27514

Length: 2 Year(s); Total Positions: 0

DURHAM

Duke University Program

Duke University Medical Center

Program Director:

Barton F Haynes, MD
Duke University Medical Center
Box 3258
Durham NC 27710

Length: 2 Year(s); Total Positions: 14

WINSTON-SALEM

Bowman Gray School of Medicine Program

North Carolina Baptist Hospital

Program Director:

Robert Turner, MD
North Carolina Baptist Hospital
300 Hawthorne Rd
Winston-Salem NC 27103

Length: 2 Year(s); Total Positions: 3

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program

University of Cincinnati Hospital
Children's Hospital Medical Center
Veterans Administration Medical Center (Cincinnati)

Program Director:

Evelyn V Hess, MD
University of Cincinnati
Mail Location 557
Cincinnati OH 45267

Length: 2 Year(s); Total Positions: 4

CLEVELAND

Case Western Reserve University Program D

St. Luke's Hospital

Program Director:

Ali Askari, MD
St. Luke's Hospital, Dept of Medicine
11311 Shaker Blvd
Cleveland OH 44104

Length: 2 Year(s); Total Positions: 1

Case Western Reserve University Program A

University Hospitals of Cleveland

Program Director:

Roland W Moskowitz, MD
University Hospitals of Cleveland
2074 Abington Rd
Cleveland OH 44106

Length: 2 Year(s); Total Positions: 5

Cleveland Clinic Foundation/St Vincent Charity Hospital Program

Cleveland Clinic Foundation

Program Director:

Daniel J Mazanec, MD
Cleveland Clinic Foundation - Tt32
9500 Euclid Ave
Cleveland OH 44106

Length: 2 Year(s); Total Positions: 4

Case Western Reserve University Program B

Cleveland Metropolitan General-Highland View Hospital

Program Director:

Rheumatology Program Director
Cleveland Metropolitan General-Highland View Hospital
3395 Scranton Road
Cleveland OH 44109

Length: 2 Year(s); Total Positions: 0

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center

Program

Oklahoma Memorial Hospital and Clinics
Veterans Administration Medical Center (Oklahoma City)

Program Director:

Morris Reichlin, MD
University of Oklahoma College of Medicine
P O Box 26901
Oklahoma City OK 73190

Length: 2 Year(s); Total Positions: 2

OREGON

PORTLAND

Oregon Health Sciences University Program

Oregon Health Sciences University Hospital

Program Director:

Robert M Rennett, MD
Oregon Health Sciences University
Dept of Medicine
Portland OR 97201

Length: 2 Year(s); Total Positions: 0

PENNSYLVANIA

DANVILLE

Geisinger Medical Center

Geisinger Medical Center

Program Director:

Thomas M Harrington, MD
Geisinger Medical Center
North Academy Avenue
Danville PA 17821

Length: 2 Year(s); Total Positions: 2

PHILADELPHIA

Albert Einstein Medical Center-Northern Division Program

Albert Einstein Medical Center-Northern Division
Moss Rehabilitation Hospital

Program Director:

Mary E Moore, M D, PHD
Albert Einstein Medical Center-Northern Division
York and Tabor Rds
Philadelphia PA 19141

Length: 2 Year(s); Total Positions: 3

Hahnemann University Program

Hahnemann University Hospital

Program Director:

Raphael J De Horatius, MD
Hahnemann University
Broad and Vine St
Philadelphia PA 19102

Length: 2 Year(s); Total Positions: 1

Medical College of Pennsylvania Program

Medical College of Pennsylvania and Hospital

Program Director:

Bruce I Hoffman, MD
Medical College of Pennsylvania, Ann Preston Hall,
Rm 129
3300 Henry Ave
Philadelphia PA 19129

Length: 2 Year(s); Total Positions: 2

Temple University Program

Temple University Hospital

Program Director:

Charles D Tourtellotte, MD
Temple University Hospital, Dept of Medicine
3401 N Broad
Philadelphia PA 19140

Length: 2 Year(s); Total Positions: 3

Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program Director:

John Abruzzo, MD
Thomas Jefferson University Hospital
11th and Walnut St
Philadelphia PA 19107

Length: 2 Year(s); Total Positions: 2

University of Pennsylvania Program

Hospital of the University of Pennsylvania

Program Director:

Robert Zurier, MD
Hospital of the University of Pennsylvania
3400 Spruce St
Philadelphia PA 19104

Length: 2 Year(s); Total Positions: 8

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program A

Presbyterian-University Hospital of Pittsburgh

Program Director:

Thomas A Medsger, MD
Hospitals of the University Health Center of Pittsburgh
3550 Terrace St, 1200 Scaife Hall
Pittsburgh PA 15261

Length: 2 Year(s); Total Positions: 4

PUERTO RICO

SAN JUAN

University Hospital Program

University Hospital

Program Director:

Esther N Gonzalez-Pares, MD
University Hospital, Dept of Medicine
G P O Box 5067
San Juan PR 00936

Length: 2 Year(s); Total Positions: 2

San Juan Municipal Hospital Program

San Juan Municipal Hospital

Program Director:

Rodolfo Concepcion, MD
San Juan Municipal Hospital, Department of Medicine
Puerto Rico Medical Center
Rio Piedras PR 00935

Length: 2 Year(s); Total Positions: 0

RHODE ISLAND

PROVIDENCE

Brown University Program C

Roger Williams General Hospital

Program Director:

Stephen R Kaplan, MD
Roger Williams General Hospital
825 Chalkstone Ave
Providence RI 02908

Length: 2 Year(s); Total Positions: 3

RHODE ISLAND — cont'd

PROVIDENCE — cont'd

Brown University Program B

Rhode Island Hospital

Program Director:

Stephen Kaplan, MD
 Roger Williams General Hospital
 825 Chalkstone Ave
 Providence RI 02908

Length: 2 Year(s); Total Positions: 3

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program

M U S C Medical Center
 Veterans Administration Medical Center (Charleston)

Program Director:

E Carwile Le Roy, MD
 Medical University of South Carolina
 171 Ashley Avenue
 Charleston SC 29425

Length: 2 Year(s); Total Positions: 3

TENNESSEE

MEMPHIS

University of Tennessee Program A

Regional Medical Center At Memphis
 Baptist Memorial Hospital
 Veterans Administration Medical Center (Memphis)

Program Director:

Arnold E Postlethwaite, MD
 University of Tennessee
 956 Court Ave, Rm D334
 Memphis TN 38163

Length: 2 Year(s); Total Positions: 5

NASHVILLE

Vanderbilt University Program

Vanderbilt University Medical Center

Program Director:

Theodore Pincus, MD
 Vanderbilt University, Dept of Medicine
 23rd and Garland
 Nashville TN 37232

Length: 2 Year(s); Total Positions: 2

TEXAS

DALLAS

Baylor University Medical Center Program

Baylor University Medical Center

Program Director:

Andrew Chubick, MD
 Baylor University Medical Center
 3500 Gaston Avenue
 Dallas TX 75246

Length: 2 Year(s); Total Positions: 1

University of Texas Southwestern Medical School

Program A

Dallas County Hospital District-Parkland Memorial
 Hospital

Program Director:

Peter E Lipsky, MD
 University of Texas Health Sciences Center
 5323 Harry Hines Boulevard
 Dallas TX 75235

Length: 2 Year(s); Total Positions: 5

GALVESTON

University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:

Jerry C Daniels, MD
 University of Texas Medical Branch
 8th and Mechanic Sts
 Galveston TX 77550

Length: 2 Year(s); Total Positions: 2

HOUSTON

Baylor College of Medicine Program

Harris County Hospital District-Ben Taub General
 Hospital

Program Director:

Donald Marcus, MD
 Baylor College of Medicine-Texas Medical Center
 One Baylor Plaza
 Houston TX 77030

Length: 2 Year(s); Total Positions: 3

SAN ANTONIO

University of Texas Health Science Center At San

Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)
 Audie L Murphy Memorial Veterans Hospital (San
 Antonio)

Program Director:

Norman Talat, MD
 University of Texas Health Sciences Center
 7703 Floyd Curl Dr
 San Antonio TX 78284

Length: 2 Year(s); Total Positions: 3

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center

Program Director:

Richard Houk, MD
 Wilford Hall U S A F Medical Center, Dept of Medicine
 Lackland A F B
 San Antonio TX 78236

Length: 2 Year(s); Total Positions: 3

UTAH

SALT LAKE CITY

University of Utah Program

University of Utah Medical Center

Program Director:

John R Ward, MD
 University of Utah Medical Center
 50 N Medical Dr
 Salt Lake City UT 84132

Length: 2 Year(s); Total Positions: 2

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program

Medical Center Hospital of Vermont

Program Director:

Sheldon M Cooper, MD
 Univ of Vermont College of Medicine, Dept of Medicine
 Fletcher House 312, M Fletcher Unit
 Burlington VT 05401

Length: 2 Year(s); Total Positions: 1

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program A

University of Virginia Hospitals

Program Director:

John S Davis, I V, MD
 University of Virginia Hospitals, Dept of Medicine
 Box 412
 Charlottesville VA 22908

Length: 2 Year(s); Total Positions: 3

RICHMOND

Virginia Commonwealth University M C V Program

Medical College of Virginia Hospital
 Hunter Holmes Mc Guire V A Medical Center
 (Richmond)

Program Director:

Shaugh Ruddy, MD
 Medical College of Virginia, Dept of Medicine
 Box 663, M C V Station
 Richmond VA 23298

Length: 2 Year(s); Total Positions: 4

WASHINGTON

SEATTLE

University of Washington Program

University Hospital

Program Director:

Mart Mannik, MD
 University Hospital
 1959 N E Pacific Street
 Seattle WA 98195

Length: 2 Year(s); Total Positions: 5

WEST VIRGINIA

MORGANTOWN

University of West Virginia Program

West Virginia University Hospitals

Program Director:

Anthony Di Bartolomeo, MD
 West Virginia University Medical Center
 Department of Internal Medicine
 Morgantown WV 26506

Length: 2 Year(s); Total Positions: 0

WISCONSIN

MADISON

University of Wisconsin Program A

University of Wisconsin Hospital and Clinics

Program Director:

Walter R Sundstrom, MD
 University of Wisconsin Hospital and Clinics
 600 Highland Ave, Rm H6/367
 Madison WI 53792

Length: 2 Year(s); Total Positions: 2

MILWAUKEE

Medical College of Wisconsin Program

Milwaukee County Medical Complex

Program Director:

Robert L Wortmann, MD
 Medical College of Wisconsin
 8700 W Wisconsin Ave
 Milwaukee WI 53226

Length: 2 Year(s); Total Positions: 2

UNITED STATES AIR FORCE

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center

Program Director:

Richard Houk, MD
 Wilford Hall U S A F Medical Center, Dept of Medicine
 Lackland A F B
 San Antonio TX 78236

Length: 2 Year(s); Total Positions: 3

UNITED STATES ARMY

D. C.

WASHINGTON

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Gary L Kipple, MD
 Walter Reed Army Medical Center
 Washington DC 20307

Length: 2 Year(s); Total Positions: 6

VETERANS ADMINISTRATION

NEW YORK

ALBANY

Albany Medical Center Program
Veterans Administration Medical Center (Albany)

Program Director:

Richard I Rynes, MD
Dept of Medicine, Div of Rheumatology
Albany Medical College
Albany NY 12208

Length: 2 Year(s); **Total Positions:** 2

ACCREDITED PROGRAMS IN NEUROLOGICAL SURGERY

NEUROLOGICAL SURGERY

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
University of Alabama Hospital
Children's Hospital of Alabama
Veterans Administration Medical Center (Birmingham)

Program Director:

Steve Mahaley, MD
University of Alabama Hospital, Div of Neurological
Surgery
University Station
Birmingham AL 35294

Length: 5 Year(s); **Total Positions:** 7 (GY1: 1)
ADC 58; AA 2,148; OPV 4,291

ARIZONA

PHOENIX

**Barrow Neurological Institute of St Joseph's Hospital
and Medical Center Program**

Barrow Neurological Inst of St Joseph's Hosp & Med
Ctr

Program Director:

Robert F Spetzler, MD
Barrow Neurological Institute
350 W Thomas Rd
Phoenix AZ 85013

Length: 5 Year(s); **Total Positions:** 10 (GY1: 0)
ADC 93; AA 2,279; OPV 4,236

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program
University of Arkansas for Medical Sciences
Arkansas Children's Hospital
Veterans Administration Medical Center (Little Rock)

Program Director:

Stevenson Flanigan, MD
Univ of Arkansas for Medical Sciences
4301 W Markham
Little Rock AR 72205

Length: 5 Year(s); **Total Positions:** 5 (GY1: 0)
ADC 48; AA 1,475; OPV 6,500

CALIFORNIA

LOMA LINDA

Loma Linda University Program
Loma Linda University Medical Center

Program Director:

Lloyd A Dayes, MD
Loma Linda University School of Medicine
Dept of Neurosurgery, Rm 2539
Loma Linda CA 92350

Length: 5 Year(s); **Total Positions:** 6 (GY1: 1)
ADC 38; AA 1,187; OPV 2,441

LOS ANGELES

U C L A Program

U C L A Medical Center
Los Angeles County-Harbor-U C L A Medical Center
West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)

Program Director:

Donald P Becker, MD
U C L A School of Medicine
Div of Neurological Surgery
Los Angeles CA 90024

Length: 5 Year(s); **Total Positions:** 10 (GY1: 0)
ADC 49; AA 1,461; OPV 3,205

University of Southern California Program

Los Angeles County-U S C Medical Center
Childrens Hospital of Los Angeles
Huntington Memorial Hospital

Program Director:

Martin H Weiss, MD
Los Angeles County-U S C Medical Center
1200 N State St
Los Angeles CA 90033

Length: 5 Year(s); **Total Positions:** 12 (GY1: 2)
ADC 100; AA 2,360; OPV 2,800

ORANGE

University of California (Irvine) Program

University of California Irvine Medical Center
Veterans Administration Medical Center (Long Beach)

Program Director:

Ronald F Young, MD
University of California (Irvine) Medical Center
101 City Drive
Orange CA 92668

Length: 5 Year(s); **Total Positions:** 6 (GY1: 0)
ADC 57; AA 1,245; OPV 2,016

SACRAMENTO

University of California (Davis) Program

Univ of California (Davis) Medical Center (Sacramento)
Kaiser Foundation Hospital (Sacramento)

Program Director:

Franklin C Wagner, Jr, MD
Univ of California School of Medicine
4301 X St
Sacramento CA 95817

Length: 5 Year(s); **Total Positions:** 6 (GY1: 0)
ADC 32; AA 1,387; OPV 8,267

SAN DIEGO

University of California (San Diego) Program

U C S D Medical Center
Kaiser Foundation Hospital (San Diego)

Program Director:

John F Alksne, MD
U C S D Medical Center, Dept of Neurosurgery
225 Dickinson St
San Diego CA 92103

Length: 5 Year(s); **Total Positions:** 5 (GY1: 0)
ADC 21; AA 706; OPV 7,596

SAN FRANCISCO

University of California (San Francisco) Program

Medical Center At the Univ of California San Francisco
San Francisco General Hospital Medical Center
Veterans Administration Medical Center (San
Francisco)

Program Director:

Charles B Wilson, MD
Univ of Calif (San Francisco) Med Ctr, Dept of
Neurosurgery
3rd and Parnassus
San Francisco CA 94143

Length: 5 Year(s); **Total Positions:** 14 (GY1: 2)
ADC 77; AA 3,389; OPV 8,295

STANFORD

Stanford University Program

Stanford University Hospital
Santa Clara Valley Medical Center
Veterans Administration Medical Center (Palo Alto)

Program Director:

John W Hanbery, MD
Stanford University Medical Center, Dept of
Neurosurgery
300 Pasteur Dr
Stanford CA 94305

Length: 5 Year(s); **Total Positions:** 7 (GY1: 1)
ADC 56; AA 2,017; OPV 5,341

COLORADO

DENVER

University of Colorado Program

University of Colorado Health Sciences Center
Children's Hospital
Denver General Hospital
Veterans Administration Medical Center (Denver)

Program Director:

Glenn Kindt, MD
Univ of Colorado Health Sciences Center
4200 E 9th St
Denver CO 80262

Length: 5 Year(s); **Total Positions:** 5 (GY1: 1)
ADC 0; AA 0; OPV 0

CONNECTICUT

HARTFORD

University of Connecticut Program

Hartford Hospital
John Dempsey Hospital Univ of Connecticut Health Center

Program Director:

Richard H Simon, MD
University of Connecticut Health Center
Department of Neurosurgery
Farmington CT 06032

Length: 5 Year(s); Total Positions: 5 (GY1: 0)
ADC 50; AA 2,929; OPV 473

NEW HAVEN

Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Program Director:

Dennis Spencer, MD
Yale University School of Medicine
333 Cedar St
New Haven CT 06510

Length: 5 Year(s); Total Positions: 6 (GY1: 0)
ADC 46; AA 2,225; OPV 3,059

D. C.

WASHINGTON

George Washington University Program

George Washington University Hospital
Children's Hospital National Medical Center
Washington Hospital Center

Program Director:

Edward R Laws, Jr, MD
Dept of Neurosurgery
2150 Pennsylvania Ave, N W
Washington DC 20037

Length: 5 Year(s); Total Positions: 12 (GY1: 0)
ADC 90; AA 2,648; OPV 8,758

Georgetown University Program

Georgetown University Hospital
Children's Hospital National Medical Center

Program Director:

Alfred J Luessenhop, MD
Georgetown University Medical Center
3800 Reservoir Rd, N W
Washington DC 20007

Length: 5 Year(s); Total Positions: 6 (GY1: 1)
ADC 48; AA 791; OPV 3,712

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center
Children's Hospital of Philadelphia

Program Director:

Eugene D George, MD
Walter Reed Army Medical Center
Neurosurgery Service
Washington DC 20307

Length: 5 Year(s); Total Positions: 6 (GY1: 0)
ADC 46; AA 812; OPV 3,512

FLORIDA

GAINESVILLE

University of Florida Program

Shands Hospital At the University of Florida
Veterans Administration Medical Center (Gainesville)

Program Director:

Albert L Rhoton, Jr, MD
Univ of Florida Health Center, Dept of Neurosurgery
Box J 265
Gainesville FL 32810

Length: 5 Year(s); Total Positions: 13 (GY1: 0)
ADC 53; AA 1,695; OPV 6,564

MIAMI

University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center
Veterans Administration Medical Center (Miami)

Program Director:

Hubert L Rosomoff, MD
Univ of Miami Medical School
P O Box 016960
Miami FL 33101

Length: 5 Year(s); Total Positions: 12 (GY1: 2)
ADC 64; AA 1,210; OPV 2,430

GEORGIA

ATLANTA

Emory University Program

Emory University Hospital
Crawford W Long Memorial Hospital
Grady Memorial Hospital
Henrietta Eggleston Hospital for Children
Veterans Administration Medical Center (Atlanta)

Program Director:

George T Tindall, MD
Emory Clinic
1327 Clifton Rd
Atlanta GA 30322

Length: 5 Year(s); Total Positions: 12 (GY1: 0)
ADC 53; AA 2,054; OPV 7,540

AUGUSTA

Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics
Veterans Administration Medical Center (Augusta)

Program Director:

Marshall B Allen, Jr, MD
Medical College of Georgia
Sect of Neurosurgery
Augusta GA 30912

Length: 5 Year(s); Total Positions: 5 (GY1: 0)
ADC 32; AA 753; OPV 2,996

ILLINOIS

CHICAGO

Northwestern University Medical School Program

Northwestern Memorial Hospital
Children's Memorial Hospital
Evanston Hospital
Veterans Administration Lakeside Medical Center

Program Director:

Albert B Butler, Jr, MD
Northwestern University, Dept of Surgery
250 E Superior St
Chicago IL 60611

Length: 5 Year(s); Total Positions: 12 (GY1: 2)
ADC 110; AA 3,400; OPV 9,790

Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center

Program Director:

Walter W Whisler, MD
Rush-Presbyterian-St Luke's Medical Center, Jelke Bldg
1653 W Congress Pkwy, Rm 1491
Chicago IL 60612

Length: 5 Year(s); Total Positions: 5 (GY1: 0)
ADC 25; AA 632; OPV 3,302

University of Chicago Program

University of Chicago Hospitals

Program Director:

John F Mullan, MD
University of Chicago Medical Center
5841 S Maryland, Box 405
Chicago IL 60637

Length: 5 Year(s); Total Positions: 6 (GY1: 1)
ADC 33; AA 997; OPV 3,365

University of Illinois Program

University of Illinois Hospital
Cook County Hospital
Illinois Masonic Medical Center

Program Director:

Robert M Crowell, MD
Univ of Illinois Sch of Med, Dept of Neurosurgery
912 S Wood St
Chicago IL 60612

Length: 5 Year(s); Total Positions: 6 (GY1: 1)
ADC 68; AA 1,333; OPV 11,719

MAYWOOD

Loyola University Program

Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Edward Hines Jr Veterans Administration Hospital

Program Director:

O Howard Reichman, MD
Foster G Mc Gaw Hospital
2160 S First Ave
Maywood IL 60153

Length: 5 Year(s); Total Positions: 0 (GY1: 0)
ADC 0; AA 0; OPV 0

PEORIA

University of Illinois College of Medicine At Peoria Program

Saint Francis Medical Center
Methodist Medical Center of Illinois

Program Director:

Patrick W Elwood, MD
Univ of Illinois Coll of Med At Peoria, Dept
Neurosciences
530 N E Glen Oak Ave
Peoria IL 61637

Length: 5 Year(s); Total Positions: 6 (GY1: 1)
ADC 50; AA 1,200; OPV 5,000

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program

Indiana University Hospitals
Richard L Roudebush Veterans Administration Medical Center
William N Wishard Memorial Hospital

Program Director:

Robert L Campbell, MD
Indiana University Medical Center, Emerson Hall
545 Barnhill Dr, Rm 139
Indianapolis IN 46223

Length: 5 Year(s); Total Positions: 8 (GY1: 0)
ADC 86; AA 2,330; OPV 10,100

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics
Veterans Administration Medical Center (Iowa City)

Program Director:

John C Van Gilder, MD
University of Iowa Hospitals and Clinics
Dept of Neurosurgery
Iowa City IA 52242

Length: 5 Year(s); Total Positions: 12 (GY1: 2)
ADC 55; AA 1,700; OPV 7,545

KANSAS

KANSAS CITY

University of Kansas Medical Center Program

University of Kansas Medical Center
Veterans Administration Medical Center (Kansas City)

Program Director:

Paul O Boynick, MD
University of Kansas Medical Center
39th and Rainbow Boulevard
Kansas City KS 66103

Length: 5 Year(s); Total Positions: 5 (GY1: 0)
ADC 22; AA 766; OPV 2,546

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program
University Hospital-Albert B Chandler Medical Center
Veterans Administration Medical Center (Lexington)

Program Director:

Byron Young, MD
University of Kentucky Medical Center
800 Rose St
Lexington KY 40536

Length: 5 Year(s); **Total Positions:** 5 (GY1: 1)
ADC 47; AA 1,810; OPV 4,337

LOUISVILLE

University of Louisville Program

Humana Hospital-University
Kosair Children's Hospital
Norton Hospital
Veterans Administration Medical Center (Louisville)

Program Director:

Henry D Garretson, Md,PHD
University of Louisville, Div of Neurological Surg
316 M D R Bldg
Louisville KY 40292

Length: 5 Year(s); **Total Positions:** 6 (GY1: 0)
ADC 65; AA 1,561; OPV 4,789

LOUISIANA

NEW ORLEANS

Louisiana State University Program

Charity Hospital of Louisiana-L S U Division
Alton Ochsner Medical Foundation
Southern Baptist Hospital

Program Director:

David G Kline, MD
Louisiana State Medical Center, Dept of Neurosurgery
1542 Tulane Ave
New Orleans LA 70112

Length: 5 Year(s); **Total Positions:** 5 (GY1: 1)
ADC 55; AA 1,359; OPV 5,000

Tulane University Program

Charity Hospital of Louisiana-Tulane Division
Childrens Hospital
Veterans Admin Med Center-Tulane Service (New Orleans)

Program Director:

Donald E Richardson, MD
Tulane University Medical Center, Dept of Neurosurgery
1430 Tulane Ave
New Orleans LA 70112

Length: 5 Year(s); **Total Positions:** 5 (GY1: 0)
ADC 50; AA 1,000; OPV 5,000

MARYLAND

BALTIMORE

Johns Hopkins University Program

Johns Hopkins Hospital
Francis Scott Key Medical Center

Program Director:

James N Campbell, MD
Johns Hopkins Hospital
600 N Wolfe St
Baltimore MD 21205

Length: 5 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 55; AA 1,329; OPV 2,609

University of Maryland Program

University of Maryland Medical System

Program Director:

Michael Salzman, MD
University of Maryland, Dept of Neurological Surgery
22 S Greene St
Baltimore MD 21201

Length: 5 Year(s); **Total Positions:** 2 (GY1: 0)
ADC 79; AA 1,497; OPV 3,200

BETHESDA

Naval Hospital (Bethesda) Program

Naval Hospital (Bethesda)
Children's Hospital National Medical Center

Program Director:

R D Harris, M D, PHD
Naval Hospital
Dept of Neurosurgery
Bethesda MD 20814

Length: 5 Year(s); **Total Positions:** 6 (GY1: 0)
ADC 58; AA 1,096; OPV 4,649

MASSACHUSETTS

BOSTON

Children's Hospital/Brigham and Women's Hospital Program

Children's Hospital
Brigham and Women's Hospital
Massachusetts General Hospital

Program Director:

Peter Mc L Black, M D, PHD
Children's Hospital Medical Center, Dept of Neurosurgery
300 Longwood Ave
Boston MA 02115

Length: 5 Year(s); **Total Positions:** 5 (GY1: 0)
ADC 98; AA 28,043; OPV 1,800

Massachusetts General Hospital Program

Massachusetts General Hospital
Beth Israel Hospital

Program Director:

Nicholas T Zervas, MD
Massachusetts General Hospital
Fruit St
Boston MA 02114

Length: 5 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 83; AA 2,102; OPV 1,289

Tufts University Program

New England Medical Center
St Elizabeth's Hospital of Boston
Veterans Administration Medical Center (Boston)

Program Director:

William A Shucart, MD
New England Medical Center
171 Harrison Ave, Box 178
Boston MA 02111

Length: 5 Year(s); **Total Positions:** 6 (GY1: 0)
ADC 55; AA 740; OPV 2,600

MICHIGAN

ANN ARBOR

University of Michigan Program

University of Michigan Hospitals
St Joseph Mercy Hosp (Div of C Mc Auley Health Center)
Veterans Administration Medical Center (Ann Arbor)

Program Director:

Julian T Hoff, MD
University of Michigan Hospitals
Section of Neurosurgery
Ann Arbor MI 48109

Length: 5 Year(s); **Total Positions:** 13 (GY1: 2)
ADC 42; AA 2,000; OPV 7,000

DETROIT

Henry Ford Hospital Program ★

Henry Ford Hospital

Program Director:

James I Ausman, M D, PHD
Henry Ford Hospital
2799 W Grand Blvd
Detroit MI 48202

Length: 5 Year(s); **Total Positions:** 12 (GY1: 2)
ADC 70; AA 2,100; OPV 6,000

Wayne State University Program

Children's Hospital of Michigan
Detroit Receiving Hospital and University Health Center

Harper-Grace Hospitals-Harper Division

Program Director:

L Murray Thomas, MD
6 E University Health Center
4201 St Antoine
Detroit MI 48201

Length: 5 Year(s); **Total Positions:** 5 (GY1: 0)
ADC 60; AA 1,213; OPV 572

MINNESOTA

MINNEAPOLIS

University of Minnesota Program

University of Minnesota Hospital and Clinic
Hennepin County Medical Center
Veterans Administration Medical Center (Minneapolis)

Program Director:

Shelley N Chou, MD
Box 96 U M H C
420 Delaware St, S E
Minneapolis MN 55455

Length: 5 Year(s); **Total Positions:** 10 (GY1: 0)
ADC 52; AA 2,317; OPV 7,449

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic
St Marys Hospital of Rochester

Program Director:

Thoralf M Sundt, Jr, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905

Length: 5 Year(s); **Total Positions:** 17 (GY1: 3)
ADC 66; AA 3,284; OPV 8,620

MISSISSIPPI

JACKSON

University of Mississippi Medical Center Program

University Hospital
Veterans Administration Medical Center (Jackson)

Program Director:

Robert R Smith, MD
University of Mississippi Medical Center
2500 N State St
Jackson MS 39216

Length: 5 Year(s); **Total Positions:** 7 (GY1: 0)
ADC 36; AA 1,046; OPV 5,860

MISSOURI

COLUMBIA

University of Missouri Medical Center Program

University of Missouri-Columbia Hospital and Clinics
Harry S Truman Memorial Veterans Hospital

Program Director:

Clark Watts, MD
University of Missouri Medical Center
One Hospital Dr - N522
Columbia MO 65212

Length: 5 Year(s); **Total Positions:** 5 (GY1: 1)
ADC 45; AA 1,390; OPV 1,910

ST LOUIS

St Louis University Group of Hospitals Program

University Hospital-St Louis University Medical Center
Cardinal Glennon Children's Hospital

Program Director:

Kenneth R Smith, Jr, MD
St Louis University School of Medicine
1325 S Grand Blvd, F D H-1st Fl
St Louis MO 63104

Length: 5 Year(s); **Total Positions:** 6 (GY1: 1)
ADC 25; AA 1,103; OPV 3,700

MISSOURI — cont'd

ST LOUIS — cont'd

Washington University Program

Barnes Hospital
Program Director:
 Sidney Goldring, MD
 Barnes Hospital, Dept of Neurosurgery
 Barnes Hospital Plaza
 St Louis MO 63110

Length: 5 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 50; AA 964; OPV 3,750

NEW HAMPSHIRE

HANOVER

Dartmouth-Hitchcock Medical Center Program

Dartmouth-Hitchcock Medical Center
Program Director:
 Richard L Saunders, MD
 Dartmouth-Hitchcock Medical Center
 2 Maynard St
 Hanover NH 03756

Length: 5 Year(s); **Total Positions:** 5 (GY1: 0)
 ADC 27; AA 1,020; OPV 2,600

NEW YORK

ALBANY

Albany Medical Center Program

Albany Medical Center Hospital
 Veterans Administration Medical Center (Albany)
Program Director:
 A John Popp, MD
 Albany Medical Center
 New Scotland Ave
 Albany NY 12208

Length: 5 Year(s); **Total Positions:** 5 (GY1: 0)
 ADC 41; AA 930; OPV 929

BRONX

Albert Einstein College of Medicine Program

Bronx Municipal Hospital Center
 Montefiore Medical Center-Henry and Lucy Moses
 Hosp Division

Program Director:
 Paul L Kornblith, MD
 Montefiore Medical Center, Dept of Neurological
 Surgery
 111 E 210th St
 New York (Bronx) NY 10467

Length: 5 Year(s); **Total Positions:** 9 (GY1: 2)
 ADC 55; AA 1,400; OPV 2,354

BROOKLYN

S U N Y Health Science Center At Brooklyn Program

University Hospital-S U N Y Health Science Ctr At
 Brooklyn
 Kings County Hospital Center

Program Director:
 Thomas H Mihorac, MD
 Downstate Medical Center
 450 Clarkson Ave
 New York (Brooklyn) NY 11203

Length: 5 Year(s); **Total Positions:** 0 (GY1: 0)
 ADC 45; AA 815; OPV 1,700

BUFFALO

State University of New York At Buffalo Graduate
 Medical-Dental Education Consortium Program

Buffalo General Hospital Corp
 Children's Hospital of Buffalo
 Erie County Medical Center

Program Director:
 D Solonick, MD
 Buffalo General Hospital
 100 High St, 4-B
 Buffalo NY 14203

Length: 5 Year(s); **Total Positions:** 6 (GY1: 1)
 ADC 33; AA 906; OPV 827

NEW YORK

Cornell Cooperating Hospitals Program

New York Hospital
Program Director:
 Russel H Patterson, Jr, MD
 New York Hospital
 525 E 68th St
 New York NY 10021

Length: 5 Year(s); **Total Positions:** 5 (GY1: 0)
 ADC 45; AA 1,063; OPV 3,286

Mount Sinai Hospital Program

Mount Sinai Hospital
 City Hospital Center At Elmhurst-Mount Sinai Services
Program Director:
 Leonard I Malis, MD
 Mount Sinai Hospital, Dept of Neurosurgery
 1176 5th Ave
 New York NY 10029

Length: 5 Year(s); **Total Positions:** 10 (GY1: 0)
 ADC 43; AA 1,157; OPV 1,232

New York University Medical Center Program

Bellevue Hospital Center
 New York University Medical Center
 St Vincent's Hospital and Medical Center of New York
 Veterans Administration Medical Center (Manhattan)

Program Director:
 Joseph Ransohoff, MD
 New York University Medical Center, Dept of
 Neurosurgery
 550 First Ave
 New York NY 10016

Length: 5 Year(s); **Total Positions:** 12 (GY1: 0)
 ADC 133; AA 1,941; OPV 1,294

Presbyterian Hospital In the City of New York Program

Presbyterian Hospital In the City of New York

Program Director:
 Bennett M Stein, MD
 Neurological Service
 710 W 168th St
 New York NY 10032

Length: 5 Year(s); **Total Positions:** 10 (GY1: 0)
 ADC 56; AA 1,510; OPV 5,036

ROCHESTER

University of Rochester Program

Strong Memorial Hospital of the University of
 Rochester

Program Director:
 Joseph V McDonald, MD
 Univ of Rochester Medical School
 Box 661, 601 Elmwood Ave
 Rochester NY 14642

Length: 5 Year(s); **Total Positions:** 5 (GY1: 0)
 ADC 30; AA 962; OPV 2,352

SYRACUSE

S U N Y Health Science Center At Syracuse Program

University Hospital of S U N Y Health Sci Ctr At
 Syracuse
 Crouse-Irving Memorial Hospital
 Veterans Administration Medical Center (Syracuse)

Program Director:
 Robert B King, MD
 University Hospital of Upstate Medical Center
 750 E Adams St
 Syracuse NY 13210

Length: 5 Year(s); **Total Positions:** 12 (GY1: 2)
 ADC 71; AA 1,775; OPV 3,372

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program

North Carolina Memorial Hospital
Program Director:
 Ralph G Dacey, Jr, MD
 Univ of North Carolina, Div of Neurosurgery
 Campus Box 7060, Burnett Womack Bld
 Chapel Hill NC 27599

Length: 5 Year(s); **Total Positions:** 5 (GY1: 0)
 ADC 27; AA 1,148; OPV 2,275

DURHAM

Duke University Program

Duke University Medical Center
 Durham County General Hospital
 Veterans Administration Medical Center (Durham)
Program Director:
 Robert H Wilkins, MD
 Duke University Medical Center
 Box 3807
 Durham NC 27710

Length: 5 Year(s); **Total Positions:** 10 (GY1: 0)
 ADC 85; AA 3,108; OPV 17,574

WINSTON-SALEM

Bowman Gray School of Medicine Program

North Carolina Baptist Hospital
Program Director:
 David L Kelly, Jr, MD
 Bowman Gray School of Medicine
 Dept of Neurosurgery
 Winston-Salem NC 27103

Length: 5 Year(s); **Total Positions:** 6 (GY1: 1)
 ADC 47; AA 1,607; OPV 7,451

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program

University of Cincinnati Hospital
 Christ Hospital
 Good Samaritan Hospital

Program Director:
 John Tew, MD
 University of Cincinnati Medical Center
 Mail Location 515, 231 Bethesda Ave
 Cincinnati OH 45267

Length: 5 Year(s); **Total Positions:** 11 (GY1: 0)
 ADC 70; AA 0; OPV 1,200

CLEVELAND

Case Western Reserve University Program

University Hospitals of Cleveland
 Cleveland Metropolitan General-Highland View
 Hospital
 Veterans Administration Medical Center (Cleveland)

Program Director:
 Robert A Ratcheson, MD
 University Hospitals of Cleveland
 2074 Abington Rd
 Cleveland OH 44106

Length: 5 Year(s); **Total Positions:** 9 (GY1: 2)
 ADC 51; AA 1,223; OPV 4,536

Cleveland Clinic Foundation Program

Cleveland Clinic Foundation

Program Director:
 John Little, MD
 Cleveland Clinic Foundation
 9500 Euclid Avenue
 Cleveland OH 44106

Length: 5 Year(s); **Total Positions:** 13 (GY1: 2)
 ADC 29; AA 1,137; OPV 3,489

OHIO — cont'd

COLUMBUS

Ohio State University Hospitals Program

Ohio State University Hospital
Columbus Children's Hospital
Riverside Methodist Hospitals

Program Director:

William E Hunt, MD
Ohio State University Hospital
410 W 10th Ave, N935, Doan Hall
Columbus OH 43210

Length: 5 Year(s); Total Positions: 11 (GY1: 2)
ADC 96; AA 3,625; OPV 3,500

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center

Program

Oklahoma Memorial Hospital and Clinics
Oklahoma Children's Memorial Hospital
St Anthony Hospital
Veterans Administration Medical Center (Oklahoma City)

Program Director:

Michael Pollay, MD
Univ of Oklahoma, Dept of Neurosurgery
P O Box 26307
Oklahoma City OK 73126

Length: 5 Year(s); Total Positions: 5 (GY1: 1)
ADC 60; AA 3,000; OPV 3,000

OREGON

PORTLAND

Oregon Health Sciences University Program

Oregon Health Sciences University Hospital
Veterans Administration Medical Center (Portland)

Program Director:

Harold D Paxton, MD
Oregon Health Sciences University (L-472)
3181 S W Sam Jackson Park Rd
Portland OR 97201

Length: 5 Year(s); Total Positions: 5 (GY1: 1)
ADC 17; AA 648; OPV 1,574

PENNSYLVANIA

PHILADELPHIA

Hahnemann University Program

Hahnemann University Hospital
Crozer-Chester Medical Center

Program Director:

Perry Black, MD
Hahnemann University Hospital
Broad and Vine
Philadelphia PA 19102

Length: 5 Year(s); Total Positions: 6 (GY1: 1)
ADC 45; AA 866; OPV 1,700

Temple University Program

Temple University Hospital
Albert Einstein Medical Center-Northern Division
St Christopher's Hospital for Children

Program Director:

William A Buchheit, MD
Temple University Hospital
3401 N Broad St
Philadelphia PA 19140

Length: 5 Year(s); Total Positions: 7 (GY1: 1)
ADC 60; AA 1,250; OPV 1,852

Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program Director:

Jewell L Osterholm, MD
Thomas Jefferson University Hospital
1025 Walnut St
Philadelphia PA 19107

Length: 5 Year(s); Total Positions: 6 (GY1: 0)
ADC 90; AA 1,750; OPV 3,230

University of Pennsylvania Program

Hospital of the University of Pennsylvania
Children's Hospital of Philadelphia
Pennsylvania Hospital
Veterans Administration Medical Center (Philadelphia)

Program Director:

Frederick Murtagh, MD
Hospital of the University of Pennsylvania
3400 Spruce St
Philadelphia PA 19104

Length: 5 Year(s); Total Positions: 10 (GY1: 2)
ADC 106; AA 2,315; OPV 8,453

Medical College of Pennsylvania Program

Medical College of Pennsylvania and Hospital
Children's Hospital of Philadelphia

Program Director:

H Warren Goldman, MD
Hospital of the Medical College of Pennsylvania
3300 Henry Ave
Philadelphia PA 19129

Length: 5 Year(s); Total Positions: 4 (GY1: 0)
ADC 0; AA 0; OPV 0

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh

Program

Children's Hospital of Pittsburgh
Montefiore Hospital
Presbyterian-University Hospital of Pittsburgh
Veterans Administration Medical Center (Pittsburgh)

Program Director:

Peter J Jannetta, MD
Presbyterian-University Hospital of Pittsburgh
230 Lothrop St, Rm 9402
Pittsburgh PA 15213

Length: 5 Year(s); Total Positions: 12 (GY1: 0)
ADC 110; AA 3,300; OPV 7,000

PUERTO RICO

SAN JUAN

University of Puerto Rico Program

University Hospital
San Juan Municipal Hospital
University Pediatric Hospital
Veterans Admin Medical and Regional Office Ctr (San Juan)

Program Director:

Nathan Rifkinson, MD
University Hospital, Dept of Neurosurgery
G P O Box 5067
San Juan PR 00936

Length: 5 Year(s); Total Positions: 6 (GY1: 0)
ADC 100; AA 1,334; OPV 5,884

RHODE ISLAND

PROVIDENCE

Brown University Program

Rhode Island Hospital

Program Director:

Mel H Epstein, MD
Brown University Program in Neurosurgery
110 Lockwood St
Providence RI 02903

Length: 5 Year(s); Total Positions: 6 (GY1: 0)
ADC 37; AA 1,005; OPV 1,071

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program

M U S C Medical Center

Program Director:

Phanor L Perot, Jr, MD
Medical University of South Carolina
171 Ashley Ave
Charleston SC 29425

Length: 5 Year(s); Total Positions: 5 (GY1: 0)
ADC 43; AA 1,276; OPV 2,363

TENNESSEE

MEMPHIS

University of Tennessee Program

Baptist Memorial Hospital
Le Bonheur Children's Medical Center
Methodist Hospital-Central Unit
Regional Medical Center At Memphis
Veterans Administration Medical Center (Memphis)

Program Director:

James T Robertson, MD
Dept of Neurosurgery
956 Court Ave
Memphis TN 38163

Length: 5 Year(s); Total Positions: 15 (GY1: 0)
ADC 392; AA 12,647; OPV 411

NASHVILLE

Vanderbilt University Program

Vanderbilt University Medical Center
Baptist Hospital
St Thomas Hospital
Veterans Administration Medical Center (Nashville)

Program Director:

George Allen, M D, PHD
Vanderbilt University Medical Center
1161 21st Ave, S
Nashville TN 37232

Length: 5 Year(s); Total Positions: 12 (GY1: 0)
ADC 75; AA 2,800; OPV 3,600

TEXAS

DALLAS

University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital
Children's Medical Center
St Paul Medical Center
Veterans Administration Medical Center (Dallas)

Program Director:

Duke Samson, MD
Univ of Texas Southwestern Medical School
5323 Harry Hines Blvd
Dallas TX 75235

Length: 5 Year(s); Total Positions: 8 (GY1: 0)
ADC 46; AA 1,075; OPV 3,000

GALVESTON

University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:

Howard M Eisenberg, MD
University of Texas Medical Branch Hospitals
Dept of Neurosurgery
Galveston TX 77550

Length: 5 Year(s); Total Positions: 6 (GY1: 1)
ADC 35; AA 1,050; OPV 2,043

HOUSTON

Baylor College of Medicine Program

Harris County Hospital District-Ben Taub General Hospital
Methodist Hospital
Veterans Administration Medical Center (Houston)

Program Director:

Robert G Grossman, MD
Baylor College of Medicine
One Baylor Plaza
Houston TX 77030

Length: 5 Year(s); Total Positions: 15 (GY1: 0)
ADC 146; AA 4,702; OPV 6,573

TEXAS — cont'd

SAN ANTONIO

University of Texas At San Antonio Program
 Medical Center Hospital (Of Bexar County Hosp Dist)
 Audie L Murphy Memorial Veterans Hospital (San Antonio)

Program Director:

Jim L Story, MD
 Univ of Texas Health Science Center
 7703 Floyd Curl Dr
 San Antonio TX 78284

Length: 5 Year(s); Total Positions: 5 (GY1: 0)
 ADC 50; AA 2,298; OPV 3,153

UTAH

SALT LAKE CITY

University of Utah Program
 University of Utah Medical Center
 Primary Children's Medical Center
 Veterans Administration Medical Center (Salt Lake City)

Program Director:

M Peter Heilbrun, MD
 University of Utah Hospital
 50 N Medical Dr
 Salt Lake City UT 84132

Length: 5 Year(s); Total Positions: 5 (GY1: 0)
 ADC 48; AA 1,423; OPV 2,499

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program
 Medical Center Hospital of Vermont

Program Director:

Cordell E Gross, MD
 Medical Center Hospital of Vermont
 Colchester Ave
 Burlington VT 05401

Length: 5 Year(s); Total Positions: 5 (GY1: 0)
 ADC 15; AA 753; OPV 2,979

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program
 University of Virginia Hospitals

Program Director:

John A Jane, M D, PHD
 Univ of Virginia Medical Center, Dept of Neurosurgery
 Box 212
 Charlottesville VA 22908

Length: 5 Year(s); Total Positions: 7 (GY1: 0)
 ADC 68; AA 2,442; OPV 1,912

NORFOLK

Eastern Virginia Graduate School of Medicine Program

Sentara Hospitals-Sentara Regional Hospital
 Children's Hospital of the King's Daughters

Program Director:

Jerry O Penix, MD
 Eastern Virginia Graduate School of Medicine
 607 Medical Tower
 Norfolk VA 23507

Length: 5 Year(s); Total Positions: 5 (GY1: 0)
 ADC 133; AA 1,730; OPV 1,200

RICHMOND

Virginia Commonwealth University M C V Program

Medical College of Virginia Hospital
 Hunter Holmes Mc Guire V A Medical Center
 (Richmond)

Program Director:

Harold F Young, MD
 Medical College of Virginia, Div of Neurosurgery
 M C V Station, Box 631
 Richmond VA 23298

Length: 5 Year(s); Total Positions: 12 (GY1: 2)
 ADC 50; AA 1,399; OPV 5,339

WASHINGTON

SEATTLE

University of Washington Program
 University Hospital
 Children's Hospital and Medical Center
 Harborview Medical Center
 Veterans Administration Medical Center (Seattle)

Program Director:

H Richard Winn, MD
 Univ of Washington Sch of Med, Dept Neurosurgery,
 Za-86
 325 Ninth Ave
 Seattle WA 98104

Length: 5 Year(s); Total Positions: 12 (GY1: 2)
 ADC 85; AA 3,010; OPV 7,200

WEST VIRGINIA

MORGANTOWN

West Virginia University Program
 West Virginia University Hospitals

Program Director:

Howard H Kaufman, MD
 West Virginia University Hospitals
 Dept of Neurosurgery
 Morgantown WV 26506

Length: 5 Year(s); Total Positions: 6 (GY1: 0)
 ADC 16; AA 975; OPV 3,317

WISCONSIN

MADISON

University of Wisconsin Program
 University of Wisconsin Hospital and Clinics
 Meriter Hospital
 Wm S Middleton Memorial Veterans Hospital

Program Director:

Manucher J Javid, MD
 University of Wisconsin Hospital and Clinics
 600 Highland Ave, Rm H4/346
 Madison WI 53792

Length: 5 Year(s); Total Positions: 6 (GY1: 0)
 ADC 48; AA 1,378; OPV 2,411

MILWAUKEE

Medical College of Wisconsin Program

Milwaukee County Medical Complex
 Clement J Zablocki Veterans Administration Medical Center
 Froedtert Memorial Lutheran Hospital

Program Director:

Sanford J Larson, MD
 Milwaukee County Medical Complex, Dept of
 Neurosurgery
 8700 W Wisconsin Ave
 Milwaukee WI 53226

Length: 5 Year(s); Total Positions: 6 (GY1: 1)
 ADC 45; AA 1,810; OPV 3,603

UNITED STATES ARMY

D. C.

WASHINGTON

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center
 Children's Hospital of Philadelphia

Program Director:

Eugene D George, MD
 Walter Reed Army Medical Center
 Neurosurgery Service
 Washington DC 20307

Length: 5 Year(s); Total Positions: 6 (GY1: 0)
 ADC 46; AA 812; OPV 3,512

UNITED STATES NAVY

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program
 Naval Hospital (Bethesda)
 Children's Hospital National Medical Center

Program Director:

R D Harris, M D, PHD
 Naval Hospital
 Dept of Neurosurgery
 Bethesda MD 20814

Length: 5 Year(s); Total Positions: 6 (GY1: 0)
 ADC 58; AA 1,096; OPV 4,649

NEUROLOGY

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
 University of Alabama Hospital
 Veterans Administration Medical Center (Birmingham)
Program Director:
 John N Whitaker, MD
 Univ of Alabama In Birmingham
 University Station
 Birmingham AL 35294
Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
 ADC 27; AA 1,303; OPV 13,329

MOBILE

University of South Alabama Program
 University of South Alabama Medical Center
Program Director:
 Paul R Dyken, MD
 Univ of South Alabama College of Medicine
 2451 Fillingim St
 Mobile AL 36617
Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
 ADC 16; AA 634; OPV 3,795

ARIZONA

PHOENIX

Barrow Neurological Institute of St Joseph's Hospital and Medical Center Program
 Barrow Neurological Inst of St Joseph's Hosp & Med Ctr
Program Director:
 Joseph C White, Jr, MD
 St Joseph's Hospital and Medical Center
 350 W Thomas Rd
 Phoenix AZ 85013
Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
 ADC 25; AA 1,217; OPV 295

TUCSON

University of Arizona Program
 University Medical Center
 Veterans Administration Medical Center (Tucson)
Program Director:
 William M Feinberg, MD
 Univ of Arizona Health Sciences Center
 Dept of Neurology
 Tucson AZ 85724
Length: 3 Year(s); **Total Positions:** 10 (GY1: 0)
 ADC 44; AA 1,577; OPV 7,250

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program
 University of Arkansas for Medical Sciences
 Arkansas Children's Hospital
 Veterans Administration Medical Center (Little Rock)
Program Director:
 Dennis D Lucy, Jr, MD
 Univ of Arkansas for Medical Sciences
 4301 W Markham
 Little Rock AR 72205
Length: 3 Year(s); **Total Positions:** 7 (GY1: 0)
 ADC 28; AA 1,042; OPV 7,059

CALIFORNIA

LOMA LINDA

Loma Linda University Program
 Loma Linda University Medical Center
 Jerry L Pettis Memorial Veterans Administration Hospital
 Riverside General Hospital-University Medical Center
Program Director:
 Donald F Peterson, MD
 Loma Linda University Medical Center
 Dept of Neurology
 Loma Linda CA 92350
Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
 ADC 43; AA 1,104; OPV 10,000

LOS ANGELES

Kaiser Foundation Hospital (Sunset) Program
 Kaiser Foundation Hospital (Sunset)
 Los Angeles County-U S C Medical Center
Program Director:
 Sheldon Wolf, MD
 Southern California Permanente Medical Group
 1526 N Edgemont St
 Los Angeles CA 90027
Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
 ADC 5; AA 250; OPV 11,000

U C L A Hospital and Clinics, Center for The Health Sciences Program
 U C L A Medical Center
 Veterans Administration Medical Center (Sepulveda)
Program Director:
 John C Mazzioffa, M D, PHD
 Reed Neurological Research Center
 710 Westwood Plaza
 Los Angeles CA 90024
Length: 3 Year(s); **Total Positions:** 18 (GY1: 0)
 ADC 41; AA 1,289; OPV 5,534

University of Southern California Program
 Los Angeles County-U S C Medical Center
Program Director:
 Leslie P Weiner, MD
 U S C School of Medicine
 1200 N State St
 Los Angeles CA 90033
Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
 ADC 30; AA 1,400; OPV 6,500

West Los Angeles Veterans Administration Medical Center (Wadsworth Division) Program
 West Los Angeles Veterans Admin Med Ctr
 (Wadsworth Div)
Program Director:
 Wallace W Tourtellotte, M D, PHD
 West Los Angeles Veterans Admin Med Ctr
 (Wadsworth Div)
 Wilshire and Sawtelle Blvds
 Los Angeles CA 90073
Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
 ADC 55; AA 780; OPV 3,748

MARTINEZ

University of California (Davis) East Bay Program
 Veterans Administration Medical Center (Martinez)
 Highland General Hospital
Program Director:
 Michael P Remler, MD
 Veterans Administration Medical Center, Dept of Neurology
 150 Muir Rd
 Martinez CA 94553
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 26; AA 726; OPV 4,512

ORANGE

University of California (Irvine) Program
 University of California Irvine Medical Center
 Veterans Administration Medical Center (Long Beach)
Program Director:
 Arnold Starr, MD
 University of California (Irvine) Medical Center
 Dept of Neurology
 Irvine CA 92717
Length: 3 Year(s); **Total Positions:** 10 (GY1: 0)
 ADC 50; AA 1,250; OPV 6,100

SACRAMENTO

University of California (Davis) Program
 Univ of California (Davis) Medical Center (Sacramento)
Program Director:
 Andrew Gabor, MD
 Univ of California (Davis) Medical Center
 Dept of Neurology
 Sacramento CA 95817
Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
 ADC 9; AA 425; OPV 3,300

SAN DIEGO

University of California (San Diego) Program
 U C S D Medical Center
 Veterans Administration Medical Center (San Diego)
Program Director:
 Robert Katzman, MD
 U C S D Medical Center (H815)
 225 Dickinson St
 San Diego CA 92103
Length: 3 Year(s); **Total Positions:** 14 (GY1: 0)
 ADC 36; AA 1,010; OPV 8,630

SAN FRANCISCO

Letterman Army Medical Center Program
 Letterman Army Medical Center
Program Director:
 Col Micheline Maccario, MD
 Letterman Army Medical Center
 Dept of Neurology
 San Francisco CA 94129
Length: 4 Year(s); **Total Positions:** 11 (GY1: 2)
 ADC 15; AA 500; OPV 9,000

University of California (San Francisco) Program
 Medical Center At the Univ of California San Francisco
 San Francisco General Hospital Medical Center
 Veterans Administration Medical Center (San Francisco)
Program Director:
 Robert A Fishman, MD
 Univ of California (San Francisco), Dept of Neurology
 505 Parnassus Ave, Rm 794-M
 San Francisco CA 94143
Length: 3 Year(s); **Total Positions:** 15 (GY1: 0)
 ADC 38; AA 1,575; OPV 11,860

STANFORD

Stanford University Program
 Stanford University Hospital
 Santa Clara Valley Medical Center
 Veterans Administration Medical Center (Palo Alto)
Program Director:
 Arnold R Kriegstein, MD
 Stanford University Medical Center
 Dept of Neurology, C338
 Stanford CA 94305
Length: 3 Year(s); **Total Positions:** 15 (GY1: 0)
 ADC 26; AA 544; OPV 7,720

CALIFORNIA — cont'd

TORRANCE

Los Angeles County-Harbor-U C L A Medical Center Program

Los Angeles County-Harbor-U C L A Medical Center

Program Director:

Mark A Goldberg, Md,PHD
Los Angeles County-Harbor-U C L A Medical Center
1000 W Carson St
Torrance CA 90509

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
ADC 15; AA 600; OPV 2,500

COLORADO

DENVER

University of Colorado Program

University of Colorado Health Sciences Center
Denver General Hospital
Veterans Administration Medical Center (Denver)

Program Director:

Donald H Gilden,MD
University of Colorado Health Sciences Center
4200 E 9th Ave
Denver CO 80262

Length: 3 Year(s); Total Positions: 12 (GY1: 0)
ADC 28; AA 1,427; OPV 9,656

CONNECTICUT

NEW HAVEN

Yale-New Haven Medical Center Program

Yale-New Haven Hospital
Veterans Administration Medical Center (West Haven)

Program Director:

Stephen G Waxman, M D,PHD
Yale University School of Medicine
333 Cedar St
New Haven CT 06510

Length: 3 Year(s); Total Positions: 12 (GY1: 0)
ADC 52; AA 1,500; OPV 6,600

D. C.

WASHINGTON

George Washington University Program

George Washington University Hospital
Children's Hospital National Medical Center
Washington Hospital Center

Program Director:

Gaetano F Molinari,MD
George Washington University Hospital
2150 Pennsylvania Ave, N W
Washington DC 20037

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
ADC 21; AA 914; OPV 6,104

Georgetown University Program

Georgetown University Hospital
Veterans Administration Medical Center (Washington, D C)

Program Director:

Jonathan Pincus,MD
Georgetown Univ Hospital, Dept of Neurology
3800 Reservoir Road, N W
Washington DC 20007

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
ADC 67; AA 1,317; OPV 6,350

Howard University Program

Howard University Hospital
District of Columbia General Hospital

Program Director:

Don H Wood,MD
Howard University Hospital
2041 Georgia Ave, N W
Washington DC 20060

Length: 3 Year(s); Total Positions: 7 (GY1: 1)
ADC 36; AA 599; OPV 5,481

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Col Carl H Gunderson,MD
Walter Reed Army Medical Center
6800 Georgia Ave, N W, P O Box 223
Washington DC 20307

Length: 4 Year(s); Total Positions: 15 (GY1: 4)
ADC 33; AA 800; OPV 19,000

FLORIDA

GAINESVILLE

University of Florida Program

Shands Hospital At the University of Florida
Veterans Administration Medical Center (Gainesville)

Program Director:

Melvin Greer,MD
Univ of Florida College of Medicine
Dept of Neurology, Box J236
Gainesville FL 32610

Length: 3 Year(s); Total Positions: 8 (GY1: 0)
ADC 24; AA 847; OPV 6,179

MIAMI

University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center
Veterans Administration Medical Center (Miami)

Program Director:

Peritz Scheinberg,MD
Jackson Memorial Hospital, Neurology Service
P O Box 016960
Miami FL 33101

Length: 3 Year(s); Total Positions: 18 (GY1: 0)
ADC 37; AA 1,000; OPV 3,644

TAMPA

University of South Florida Program

James A Haley Veterans Hospital
Tampa General Hospital

Program Director:

Shashidhar H Kori,MD
Univ of South Florida College of Medicine
12901 N 30th St, Box 55
Tampa FL 33612

Length: 3 Year(s); Total Positions: 10 (GY1: 0)
ADC 32; AA 840; OPV 6,225

GEORGIA

ATLANTA

Emory University Program

Grady Memorial Hospital
Emory University Hospital
Henrietta Eggleston Hospital for Children

Program Director:

Robert F Kibler,MD
Dept of Neurology
401 Woodruff Memorial Bldg
Atlanta GA 30322

Length: 3 Year(s); Total Positions: 12 (GY1: 0)
ADC 45; AA 1,173; OPV 8,499

AUGUSTA

Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics
University Hospital
Veterans Administration Medical Center (Augusta)

Program Director:

Daniel Feldman,MD
Medical College of Georgia
Department of Neurology
Augusta GA 30912

Length: 3 Year(s); Total Positions: 15 (GY1: 0)
ADC 56; AA 1,200; OPV 10,000

ILLINOIS

CHICAGO

Chicago Medical School Program

Cook County Hospital
Veterans Administration Medical Center (North Chicago)

Program Director:

Charles E Morris,MD
Chicago Medical School, Dept of Neurology
V A Center, Bldg 50
North Chicago IL 60064

Length: 3 Year(s); Total Positions: 7 (GY1: 0)
ADC 28; AA 452; OPV 4,952

Northwestern University Medical School Program

Northwestern Memorial Hospital
Veterans Administration Lakeside Medical Center

Program Director:

Howard L Lipton,MD
Northwestern Memorial Hospital
Superior St and Fairbanks Ct
Chicago IL 60611

Length: 3 Year(s); Total Positions: 12 (GY1: 0)
ADC 56; AA 1,569; OPV 8,400

Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center
Christ Hospital and Medical Center
Mount Sinai Hospital Medical Center of Chicago

Program Director:

Christopher Goetz,MD
Rush-Presbyterian-St Luke's Medical Center
1753 W Congress Pkwy
Chicago IL 60612

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
ADC 30; AA 750; OPV 3,000

University of Illinois Program

University of Illinois Hospital
Veterans Administration Westside Medical Center

Program Director:

John S Garvin,MD
University of Illinois Hospital
912 S Wood St
Chicago IL 60612

Length: 3 Year(s); Total Positions: 10 (GY1: 0)
ADC 29; AA 693; OPV 7,715

University of Chicago Program

University of Chicago Hospitals
Michael Reese Hospital and Medical Center

Program Director:

Barry G Arnason,MD
University of Chicago Medical Center
5841 S Maryland Ave
Chicago IL 60637

Length: 3 Year(s); Total Positions: 17 (GY1: 4)
ADC 40; AA 1,500; OPV 6,000

MAYWOOD

Loyola University Program

Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Edward Hines Jr Veterans Administration Hospital

Program Director:

Gastone G Celesia,MD
Loyola University Stritch School of Medicine
2160 S First Ave
Chicago IL 60153

Length: 3 Year(s); Total Positions: 12 (GY1: 0)
ADC 60; AA 1,800; OPV 8,200

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program
Indiana University Hospitals
Richard L. Roudebush Veterans Administration Medical Center
William N. Wishard Memorial Hospital
Program Director:
Mark L. Dyken, MD
Indiana University Medical Center
545 Barnhill Dr
Indianapolis IN 46223
Length: 3 Year(s); **Total Positions:** 16 (GY1: 0)
ADC 41; AA 1,865; OPV 14,643

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program
University of Iowa Hospitals and Clinics
Veterans Administration Medical Center (Iowa City)
Program Director:
Antonio R. Damasio, M.D., Ph.D.
Dept of Neurology
2151 Carver Pavilion
Iowa City IA 52242
Length: 4 Year(s); **Total Positions:** 13 (GY1: 1)
ADC 26; AA 1,585; OPV 10,886

KANSAS

KANSAS CITY

University of Kansas Medical Center Program
University of Kansas Medical Center
Veterans Administration Medical Center (Kansas City)
Program Director:
Chi-Wan Lai, MD
Univ of Kansas Medical Center
39th and Rainbow Blvd
Kansas City KS 66103
Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 10; AA 541; OPV 3,472

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program
University Hospital-Albert B. Chandler Medical Center
Veterans Administration Medical Center (Lexington)
Program Director:
Michael P. McQuillen, MD
University of Kentucky Med Ctr, Dept of Neurology
800 Rose St
Lexington KY 40536
Length: 4 Year(s); **Total Positions:** 10 (GY1: 3)
ADC 29; AA 1,200; OPV 7,000

LOUISVILLE

University of Louisville Program
Humana Hospital-University
Norton Hospital
Veterans Administration Medical Center (Louisville)
Program Director:
William Olson, MD
University of Louisville Health Sciences Center
Dept of Neurology
Louisville KY 40292
Length: 3 Year(s); **Total Positions:** 8 (GY1: 0)
ADC 30; AA 1,050; OPV 3,000

LOUISIANA

NEW ORLEANS

Louisiana State University Program
Charity Hospital of Louisiana At New Orleans
Childrens Hospital
Southern Baptist Hospital
Program Director:
Earl R. Hackett, MD
L.S.U. School of Medicine, Dept of Neurology
1542 Tulane Ave
New Orleans LA 70112
Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
ADC 20; AA 580; OPV 7,500

Tulane University Program

Tulane University Hospital
Alton Ochsner Medical Foundation
Charity Hospital of Louisiana-Tulane Division
Veterans Admin Med Center-Tulane Service (New Orleans)
Program Director:
Michael Wall, MD
Tulane University School of Medicine
1415 Tulane Ave
New Orleans LA 70112
Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 95; AA 1,500; OPV 19,000

MARYLAND

BALTIMORE

Johns Hopkins University/Francis Scott Key Medical Center Program
Johns Hopkins Hospital
Francis Scott Key Medical Center
Program Director:
Guy M. McKhann, MD
Johns Hopkins Hospital
600 N Wolfe St
Baltimore MD 21205
Length: 3 Year(s); **Total Positions:** 16 (GY1: 0)
ADC 45; AA 2,696; OPV 14,943

University of Maryland Program

University of Maryland Medical System
Veterans Administration Medical Center (Baltimore)
Program Director:
Kenneth P. Johnson, MD
University of Maryland Medical System
22 S Greene St
Baltimore MD 21201
Length: 4 Year(s); **Total Positions:** 13 (GY1: 2)
ADC 33; AA 850; OPV 7,200

BETHESDA

Naval Hospital (Bethesda) Program
Naval Hospital (Bethesda)
Program Director:
Capt John M. Hallenbeck, MD
Naval Hospital
Dept of Neurology
Bethesda MD 20814
Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 26; AA 697; OPV 10,800

MASSACHUSETTS

BOSTON

Boston City Hospital Program
Boston City Hospital
Lahey Clinic Foundation
New England Deaconess Hospital
Program Director:
Thomas D. Sabin, MD
Boston City Hospital, Neurological Unit
818 Harrison Ave
Boston MA 02118
Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 10; AA 431; OPV 2,720

Boston University Program

University Hospital
Veterans Administration Medical Center (Boston)
Program Director:
Robert G. Feldman, MD
Boston University School of Medicine
80 E Concord St
Boston MA 02118
Length: 3 Year(s); **Total Positions:** 15 (GY1: 0)
ADC 75; AA 1,700; OPV 12,000

Longwood Area Neurological Training Program

Children's Hospital
Beth Israel Hospital
Brigham and Women's Hospital
Brockton-West Roxbury V A Med Ctr-Brockton Div
Brockton-West Roxbury V A Med Ctr-West Roxbury Div
Program Director:
Charles F. Barlow, MD
Children's Hospital Medical Center
300 Longwood Ave
Boston, MA 02115
Length: 3 Year(s); **Total Positions:** 24 (GY1: 0)
ADC 0; AA 0; OPV 0

Massachusetts General Hospital Program

Massachusetts General Hospital
Program Director:
Joseph B. Martin, MD
Massachusetts General Hospital
Neurology Service
Boston MA 02114
Length: 3 Year(s); **Total Positions:** 21 (GY1: 0)
ADC 62; AA 2,512; OPV 6,491

New England Medical Center Program

New England Medical Center
Program Director:
Louis R. Caplan, MD
New England Medical Center
171 Harrison Ave
Boston MA 02111
Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 22; AA 745; OPV 5,064

WORCESTER

University of Massachusetts/St Vincent Hospital Program
University of Massachusetts Hospital
Saint Vincent Hospital
Program Director:
David A. Drachman, MD
University of Massachusetts Medical Center
55 Lake Ave, N
Worcester MA 01655
Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 36; AA 1,450; OPV 8,900

MICHIGAN

ANN ARBOR

University of Michigan Program
University of Michigan Hospitals
Veterans Administration Medical Center (Ann Arbor)
Program Director:
Sid Gilman, MD
University of Michigan Hospitals
T C 1914, Box 0316
Ann Arbor MI 48109
Length: 3 Year(s); **Total Positions:** 15 (GY1: 0)
ADC 41; AA 1,412; OPV 17,900

MICHIGAN — cont'd

DETROIT

Henry Ford Hospital Program

Henry Ford Hospital

Program Director:

Stanton B Elias, MD
Henry Ford Hospital
2799 W Grand Blvd
Detroit MI 48202Length: 3 Year(s); Total Positions: 12 (GY1: 0)
ADC 25; AA 950; OPV 12,500

Wayne State University Program

Detroit Receiving Hospital and University Health Center

Children's Hospital of Michigan
Harper-Grace Hospitals-Grace Division
Harper-Grace Hospitals-Harper Division
Lafayette Clinic

Veterans Administration Medical Center (Allen Park)

Program Director:

Robert P Lisak, MD
Wayne State Univ School of Medicine, 65 Univ Health Ctr
4201 South Antoine
Detroit MI 48201Length: 4 Year(s); Total Positions: 17 (GY1: 0)
ADC 140; AA 3,180; OPV 15,979

MINNESOTA

MINNEAPOLIS

University of Minnesota Program

University of Minnesota Hospital and Clinic
Hennepin County Medical Center
St Paul-Ramsey Medical Center
Veterans Administration Medical Center (Minneapolis)

Program Director:

Robert I Röelofs, MD
University of Minnesota Hospital and Clinics
Dept of Neurology
Minneapolis MN 55455Length: 4 Year(s); Total Positions: 30 (GY1: 6)
ADC 64; AA 2,937; OPV 24,557

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic
Rochester Methodist Hospital
St Marys Hospital of Rochester

Program Director:

B A Sandok, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905Length: 4 Year(s); Total Positions: 27 (GY1: 6)
ADC 56; AA 4,437; OPV 45,186

MISSISSIPPI

JACKSON

University of Mississippi Medical Center Program ★

University Hospital
Veterans Administration Medical Center (Jackson)

Program Director:

R D Currier, MD
Univ of Mississippi Medical Center
2500 N State St
Jackson MS 39216Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 36; AA 1,200; OPV 6,500

MISSOURI

COLUMBIA

University of Missouri Medical Center Program

University of Missouri-Columbia Hospital and Clinics
Harry S Truman Memorial Veterans Hospital

Program Director:

James D Dexter, MD
University of Missouri-Columbia Hospital and Clinics
Dept of Neurology
Columbia MO 65212Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 22; AA 800; OPV 5,100

ST LOUIS

St Louis University Group of Hospitals Program

University Hospital-St Louis University Medical Center
Veterans Administration Medical Center-John Cochran Division

Program Director:

John B Selhorst, MD
St Louis University School of Medicine, Dept of Neurology
3660 Vista Ave
St Louis MO 63110Length: 4 Year(s); Total Positions: 14 (GY1: 0)
ADC 49; AA 1,869; OPV 5,808

Washington University Program

Barnes Hospital
Children's Hospital
St Louis Regional Medical Center

Program Director:

William M Landau, MD
Washington University School of Medicine, Dept of Neurology
660 S Euclid, Box 8111
St Louis MO 63110Length: 3 Year(s); Total Positions: 27 (GY1: 0)
ADC 75; AA 2,963; OPV 10,202

NEBRASKA

OMAHA

Creighton/Nebraska Universities Health Foundation Program

University of Nebraska Hospital
St Joseph Hospital

Program Director:

Ronald F Pfeiffer, MD
Univ of Nebraska College of Medicine
42nd and Dewey Ave
Omaha NE 68105Length: 3 Year(s); Total Positions: 7 (GY1: 2)
ADC 18; AA 595; OPV 5,780

NEW HAMPSHIRE

HANOVER

Dartmouth-Hitchcock Medical Center Program

Dartmouth-Hitchcock Medical Center
Veterans Admin Medical and Regional Office Center

Program Director:

Alexander G Reeves, MD
Dartmouth-Hitchcock Medical Center
Section of Neurology
Hanover NH 03756Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 40; AA 1,800; OPV 5,150

NEW JERSEY

NEWARK

U M D N J-New Jersey Medical School Program

U M D N J-University Hospital
Robert Wood Johnson University Hospital
Veterans Administration Medical Center (East Orange)

Program Director:

Stuart D Cook, MD
U M D N J-University Hospital
185 S Orange Ave
Newark NJ 07103Length: 4 Year(s); Total Positions: 23 (GY1: 0)
ADC 90; AA 1,929; OPV 9,900

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program

University of New Mexico Hospital-B C M C
Veterans Administration Medical Center (Albuquerque)

Program Director:

Gary Rosenberg, MD
Dept of Neurology
2211 Lomas Blvd
Albuquerque NM 87131Length: 3 Year(s); Total Positions: 9 (GY1: 0)
ADC 30; AA 1,200; OPV 11,280

NEW YORK

ALBANY

Albany Medical Center Program

Albany Medical Center Hospital
Veterans Administration Medical Center (Albany)

Program Director:

Kevin D Barron, MD
Albany Medical Center, Dept of Neurology
47 New Scotland Ave
Albany NY 12208Length: 3 Year(s); Total Positions: 12 (GY1: 0)
ADC 62; AA 1,650; OPV 8,000

BRONX

Albert Einstein College of Medicine Program

Bronx Municipal Hospital Center
Jack D Weiler Hospital of Albert Einstein Coll of Medicine

Montefiore Medical Center-Henry and Lucy Moses Hosp Division

Program Director:

Richard B Lipton, MD
Albert Einstein College of Medicine
1300 Morris Park Ave
Bronx NY 10461Length: 4 Year(s); Total Positions: 30 (GY1: 0)
ADC 107; AA 2,235; OPV 10,256

BROOKLYN

S U N Y Health Science Center At Brooklyn Program

University Hospital-S U N Y Health Science Ctr At Brooklyn

Kings County Hospital Center

Program Director:

Roger Q Cracco, MD
Downstate Medical Center
450 Clarkson Ave, Box 1213
New York (Brooklyn) NY 11203Length: 3 Year(s); Total Positions: 21 (GY1: 0)
ADC 86; AA 2,040; OPV 7,432

BUFFALO

State University of New York At Buffalo Graduate

Medical-Dental Education Consortium Program

Erie County Medical Center
Children's Hospital of Buffalo

Dent Neurological Institute (Of Millard Fillmore Hospitals)

Veterans Administration Medical Center (Buffalo)

Program Director:

William R Kinkel, MD
S U N Y At Buffalo School of Medicine, Dept of Neurology
3 Gates Circle
Buffalo NY 14209Length: 4 Year(s); Total Positions: 17 (GY1: 2)
ADC 99; AA 2,365; OPV 11,688

NEW YORK — cont'd

EAST MEADOW

Nassau County Medical Center Program
Nassau County Medical Center

Program Director:
Sydney Louis, MD
Nassau County Medical Center
2201 Hempstead Turnpike
East Meadow NY 11554

Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 20; AA 504; OPV 5,200

MANHASSET

Cornell Cooperating Hospitals Program B
North Shore University Hospital
Memorial Sloan-Kettering Cancer Center

Program Director:
Richard Beresford, MD
North Shore University Hospital
Dept of Neurology
Manhasset NY 11030

Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
ADC 55; AA 1,600; OPV 3,500

NEW HYDE PARK

Long Island Jewish Medical Center Program
Long Island Jewish Medical Center
Queens Hospital Center

Program Director:
Steven Horowitz, MD
Long Island Jewish Medical Center
Dept of Neurology
New York (New Hyde Park) NY 11042

Length: 3 Year(s); **Total Positions:** 8 (GY1: 0)
ADC 43; AA 1,297; OPV 3,804

NEW YORK

Columbia University Program
Presbyterian Hospital in the City of New York
Harlem Hospital Center

Program Director:
Lewis P Rowland, MD
Columbia University, Dept of Neurology
710 W 168th St
New York NY 10032

Length: 3 Year(s); **Total Positions:** 30 (GY1: 0)
ADC 135; AA 2,850; OPV 10,500

Cornell Cooperating Hospitals Program A
New York Hospital
Memorial Sloan-Kettering Cancer Center

Program Director:
Fred Plum, MD
New York Hospital
525 E 68th St
New York NY 10021

Length: 3 Year(s); **Total Positions:** 17 (GY1: 0)
ADC 35; AA 1,417; OPV 2,000

Mount Sinai School of Medicine Program
Mount Sinai Hospital

Program Director:
Melvin D Yahr, MD
Mount Sinai Hospital
1 Gustave Levy Plaza
New York NY 10029

Length: 4 Year(s); **Total Positions:** 27 (GY1: 2)
ADC 143; AA 2,278; OPV 10,352

New York Medical College Program

Metropolitan Hospital Center
Lincoln Medical and Mental Health Center
Westchester County Medical Center (Valhalla)

Program Director:
Brij M S Ahluwalia, MD
Alan Tuchman, MD
New York Medical College
Munger Pavilion
Valhalla NY 10595

Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 35; AA 855; OPV 7,647

New York University Medical Center Program

New York University Medical Center
Bellevue Hospital Center
Veterans Administration Medical Center (Manhattan)

Program Director:
Saran Jonas, MD
New York University Medical Center, Dept of
Neurology
550 First Ave
New York NY 10016

Length: 3 Year(s); **Total Positions:** 16 (GY1: 0)
ADC 64; AA 2,952; OPV 12,156

St Vincent's Hospital and Medical Center of New York Program

St Vincent's Hospital and Medical Center of New York
Program Director:
Joseph C Masdeu, MD
St Vincent's Hospital and Medical Center of New York
153 West 11th Street
New York NY 10011

Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 31; AA 699; OPV 2,345

ROCHESTER

University of Rochester Program ★
Strong Memorial Hospital of the University of
Rochester

Program Director:
Robert C Griggs, MD
Univ of Rochester Medical Center, Dept of Neurology
P O Box 673, 601 Elmwood Avenue
Rochester NY 14642

Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 23; AA 800; OPV 2,465

STONY BROOK

S U N Y At Stony Brook Program
University Hospital-S U N Y At Stony Brook
Veterans Administration Medical Center (Northport)

Program Director:
Arthur D Rosen, MD
S U N Y At Stony Brook Health Sciences Center
L 12, Rm 020, Dept of Neurology
Stony Brook NY 11794

Length: 3 Year(s); **Total Positions:** 9 (GY1: 3)
ADC 28; AA 550; OPV 8,000

SYRACUSE

S U N Y Health Science Center At Syracuse Program
University Hospital of S U N Y Health Sci Ctr At
Syracuse

Crouse-Ingvar Memorial Hospital
Veterans Administration Medical Center (Syracuse)
Program Director:
Carl J Crosley, MD
University Hospital of Upstate Med Ctr, Dept of
Neurology
750 E Adams St
Syracuse NY 13210

Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
ADC 33; AA 961; OPV 5,664

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program
North Carolina Memorial Hospital

Program Director:
James N Hayward, MD
North Carolina Memorial Hospital
751 Burnett-Womack Bldg 229 H
Chapel Hill NC 27514

Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 21; AA 1,000; OPV 8,500

DURHAM

Duke University Program
Duke University Medical Center
Veterans Administration Medical Center (Durham)

Program Director:
Allen D Roses, MD
Duke University Medical Center
Box M2900
Durham NC 27710

Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 52; AA 1,837; OPV 9,204

WINSTON-SALEM

Bowman Gray School of Medicine Program
North Carolina Baptist Hospital

Program Director:
William T Mc Lean, Jr, MD
North Carolina Baptist Hospital
300 S Hawthorne Rd
Winston-Salem NC 27103

Length: 3 Year(s); **Total Positions:** 14 (GY1: 3)
ADC 31; AA 1,094; OPV 13,154

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program
University of Cincinnati Hospital

Children's Hospital Medical Center
Veterans Administration Medical Center (Cincinnati)
Program Director:
Harold E Booker, MD
University of Cincinnati Medical Center
Mail Location 525
Cincinnati OH 45267

Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 45; AA 1,060; OPV 7,500

CLEVELAND

Case Western Reserve University Program
University Hospitals of Cleveland

Cleveland Metropolitan General-Highland View
Hospital
Veterans Administration Medical Center (Cleveland)
Program Director:
Robert B Daroff, MD
University Hospitals of Cleveland, Dept of Neurology
2074 Abington Rd
Cleveland OH 44106

Length: 3 Year(s); **Total Positions:** 21 (GY1: 0)
ADC 60; AA 1,906; OPV 7,178

Cleveland Clinic Foundation Program

Cleveland Clinic Foundation
Program Director:
John P Conomy, MD
Cleveland Clinic Foundation, Dept of Neurology
9500 Euclid Ave
Cleveland OH 44106

Length: 3 Year(s); **Total Positions:** 16 (GY1: 4)
ADC 28; AA 1,122; OPV 20,559

OHIO — cont'd

COLUMBUS

Ohio State University Program
Ohio State University Hospital
Columbus Children's Hospital
Riverside Methodist Hospitals

Program Director:
John T Kissel, MD
Ohio State University Hospital
431 Means Hall, 1654 Upham Dr
Columbus OH 43210

Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 59; AA 1,662; OPV 4,002

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center Program

Oklahoma Memorial Hospital and Clinics
Oklahoma Children's Memorial Hospital
Presbyterian Hospital
Veterans Administration Medical Center (Oklahoma City)

Program Director:
John W Nelson, MD
Univ of Oklahoma College of Medicine
P O Box 26901
Oklahoma City OK 73190

Length: 4 Year(s); **Total Positions:** 10 (GY1: 2)
ADC 28; AA 1,461; OPV 7,252

OREGON

PORTLAND

Oregon Health Sciences University Program
Oregon Health Sciences University Hospital
Good Samaritan Hospital and Medical Center
Veterans Administration Medical Center (Portland)

Program Director:
Earl A Zimmerman
Oregon Health Sciences Univ Hospital, Dept of
Neurology L226
3181 S W Sam Jackson Park Rd
Portland OR 97201

Length: 3 Year(s); **Total Positions:** 0 (GY1: 0)
ADC 40; AA 1,100; OPV 2,962

PENNSYLVANIA

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania State University Program
Milton S Hershey Medical Center of the Penn State Univ

Program Director:
Richard Tenser, MD
Milton S Hershey Medical Center
Div of Neurology
Hershey PA 17033

Length: 3 Year(s); **Total Positions:** 4 (GY1: 1)
ADC 10; AA 351; OPV 1,876

PHILADELPHIA

Hahnemann University Program
Hahnemann University Hospital

Program Director:
Elliott L Mancall, MD
Hahnemann University
Broad and Vine
Philadelphia PA 19102

Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 26; AA 545; OPV 5,333

Medical College of Pennsylvania Program

Medical College of Pennsylvania and Hospital
Veterans Administration Medical Center (Philadelphia)

Program Director:
Richard N Harner, MD
Medical College of Pennsylvania, Dept of Neurology
3300 Henry Ave
Philadelphia PA 19129

Length: 4 Year(s); **Total Positions:** 14 (GY1: 3)
ADC 46; AA 950; OPV 3,100

Pennsylvania Hospital Program

Pennsylvania Hospital
Program Director:
Gunter R Haase, MD
Pennsylvania Hospital, Dept of Neurology
8th and Spruce Sts
Philadelphia PA 19107

Length: 3 Year(s); **Total Positions:** 3 (GY1: 0)
ADC 12; AA 239; OPV 1,080

Temple University Program

Temple University Hospital
Albert Einstein Medical Center-Northern Division

Program Director:
Jeffrey I Greenstein, MD
Temple University Hospital
3401 N Broad St
Philadelphia PA 19140

Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 13; AA 522; OPV 7,546

Thomas Jefferson University Program

Thomas Jefferson University Hospital
The Medical Center of Delaware (Wilmington Hospital)
Veterans Admin Medical and Regional Office Ctr
(Wilmington)

Program Director:
Robert Jay Schwartzman, MD
Thomas Jefferson University Hospital
11th and Walnut Sts
Philadelphia PA 19107

Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 40; AA 1,958; OPV 8,456

University of Pennsylvania Program

Hospital of the University of Pennsylvania
Children's Hospital of Philadelphia
Graduate Hospital
Pennsylvania Hospital

Program Director:
Donald H Silberberg, MD
Hospital of the Univ of Pennsylvania, Dept of
Neurology
3400 Spruce St
Philadelphia PA 19104

Length: 4 Year(s); **Total Positions:** 22 (GY1: 2)
ADC 60; AA 2,000; OPV 13,000

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program

Presbyterian-University Hospital of Pittsburgh
Children's Hospital of Pittsburgh
Montefiore Hospital
Veterans Administration Medical Center (Pittsburgh)

Program Director:
Oscar M Reinmuth, MD
Univ of Pittsburgh School of Medicine
322 Scaife Hall
Pittsburgh PA 15261

Length: 3 Year(s); **Total Positions:** 15 (GY1: 0)
ADC 65; AA 2,100; OPV 10,650

PUERTO RICO

SAN JUAN

University of Puerto Rico Program
University-Hospital
San Juan Municipal Hospital
Veterans Admin Medical and Regional Office Ctr (San Juan)

Program Director:
Luis P Sanchez-Longo, MD
University Hospital, Puerto Rico Medical Center
Rio Piedras Station
San Juan PR 00921

Length: 3 Year(s); **Total Positions:** 11 (GY1: 0)
ADC 35; AA 938; OPV 3,853

RHODE ISLAND

PROVIDENCE

Brown University-Rhode Island Hospital Program
Rhode Island Hospital

Program Director:
J Donald Easton, MD
Rhode Island Hospital
110 Lockwood St
Providence RI 02903

Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
ADC 35; AA 875; OPV 2,080

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program ★
M U S C Medical Center
Veterans Administration Medical Center (Charleston)

Program Director:
Edward L Hogan, MD
Medical University of South Carolina
171 Ashley Ave
Charleston SC 29425

Length: 4 Year(s); **Total Positions:** 11 (GY1: 1)
ADC 15; AA 888; OPV 4,274

TENNESSEE

MEMPHIS

University of Tennessee Program
Univ of Tennessee Medical Center-Wm F Bowld
Hospital

Baptist Memorial Hospital
Regional Medical Center At Memphis
Veterans Administration Medical Center (Memphis)

Program Director:
Tulio E Bertorini, MD
Univ of Tennessee, Dept of Neurology
800 Madison Ave
Memphis TN 38163

Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 73; AA 1,902; OPV 3,989

NASHVILLE

Vanderbilt University Program
Vanderbilt University Medical Center
Metropolitan Nashville General Hospital
Veterans Administration Medical Center (Nashville)

Program Director:
Gerald M Fenichel, MD
Vanderbilt University Medical Center
2100 Pierce Ave
Nashville TN 37212

Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 40; AA 1,000; OPV 10,000

TEXAS

DALLAS

University of Texas Southwestern Medical School Program
 Dallas County Hospital District-Parkland Memorial Hospital
 University Medical Center
 Veterans Administration Medical Center (Dallas)
Program Director:
 Roger N Rosenberg, MD
 Univ of Texas Health Science Center
 Southwestern Medical School
 Dallas TX 75235
Length: 3 Year(s); **Total Positions:** 20 (GY1: 0)
 ADC 73; AA 1,750; OPV 5,100

GALVESTON

University of Texas Medical Branch Hospitals
 University of Texas Medical Branch Hospitals
Program Director:
 John R Calverley, MD
 University of Texas Medical Branch Hospitals
 Dept of Neurology
 Galveston TX 77550
Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
 ADC 14; AA 601; OPV 6,353

HOUSTON

Baylor College of Medicine Program
 Harris County Hospital District-Ben Taub General Hospital
 Methodist Hospital
 Veterans Administration Medical Center (Houston)
Program Director:
 R M Armstrong, MD
 Baylor College of Medicine
 Dept of Neurology
 Houston TX 77030
Length: 4 Year(s); **Total Positions:** 23 (GY1: 0)
 ADC 150; AA 3,000; OPV 8,000

University of Texas At Houston Program

Hermann Hospital
Program Director:
 Frank M Yatsu, MD
 Univ of Texas Medical School At Houston
 P O Box 20708
 Houston TX 77025
Length: 3 Year(s); **Total Positions:** 11 (GY1: 0)
 ADC 75; AA 1,500; OPV 5,500

SAN ANTONIO

University of Texas At San Antonio Program
 Medical Center Hospital (Of Bexar County Hosp Dist)
 Audie L. Murphy Memorial Veterans Hospital (San Antonio)
Program Director:
 David G Sherman, MD
 Univ of Texas Health Science Center
 7703 Floyd Curl Dr
 San Antonio TX 78284
Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
 ADC 0; AA 0; OPV 0

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center
Program Director:
 Douglas W Marshall, MD
 Wilford Hall U S A F Medical Center
 Dept of Neurology
 San Antonio TX 78236
Length: 3 Year(s); **Total Positions:** 8 (GY1: 1)
 ADC 32; AA 610; OPV 14,400

UTAH

SALT LAKE CITY

University of Utah Program
 University of Utah Medical Center
 Veterans Administration Medical Center (Salt Lake City)
Program Director:
 J Richard Baringer, MD
 Univ of Utah School of Medicine, Dept of Neurology
 50 N Medical Dr
 Salt Lake City UT 84132
Length: 3 Year(s); **Total Positions:** 11 (GY1: 0)
 ADC 50; AA 1,300; OPV 4,000

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program
 Medical Center Hospital of Vermont
Program Director:
 Ram Sriram, MD
 University Health Center
 One S Prospect St
 Burlington VT 05401
Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
 ADC 16; AA 770; OPV 9,250

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program
 University of Virginia Hospitals
Program Director:
 T R Johns, MD
 Univ of Virginia School of Medicine
 Box 394
 Charlottesville VA 22908
Length: 3 Year(s); **Total Positions:** 15 (GY1: 0)
 ADC 41; AA 1,215; OPV 6,977

RICHMOND

Virginia Commonwealth University M C V Program
 Medical College of Virginia Hospital
 Hunter Holmes Mc Guire V A Medical Center (Richmond)
Program Director:
 Robert J De Lorenzo, M D, Ph D, MPH
 Medical College of Virginia, Dept of Neurology
 M C V Station, Box 599
 Richmond VA 23298
Length: 4 Year(s); **Total Positions:** 21 (GY1: 0)
 ADC 78; AA 2,179; OPV 8,675

WASHINGTON

SEATTLE

University of Washington Program
 University Hospital
 Children's Hospital and Medical Center
 Harborview Medical Center
 Veterans Administration Medical Center (Seattle)
Program Director:
 Phillip D Swanson, M D, PHD
 Univ of Washington School of Medicine
 Dept of Neurology, R G-20
 Seattle WA 98195
Length: 3 Year(s); **Total Positions:** 13 (GY1: 0)
 ADC 23; AA 1,612; OPV 5,801

WEST VIRGINIA

MORGANTOWN

West Virginia University Program ★
 West Virginia University Hospitals
Program Director:
 Ludwig Gutmann, MD
 West Virginia University Medical Center
 Dept of Neurology
 Morgantown WV 26506
Length: 4 Year(s); **Total Positions:** 6 (GY1: 0)
 ADC 12; AA 676; OPV 6,143

WISCONSIN

MADISON

University of Wisconsin Program
 University of Wisconsin Hospital and Clinics
 Wm S Middleton Memorial Veterans Hospital
Program Director:
 Henry S Schutta, MD
 University of Wisconsin Hospital and Clinics
 600 Highland Ave, Rm H 6-570
 Madison WI 53792
Length: 3 Year(s); **Total Positions:** 15 (GY1: 3)
 ADC 31; AA 1,128; OPV 6,625

MILWAUKEE

Medical College of Wisconsin Program
 Milwaukee County Medical Complex
 Children's Hospital of Wisconsin
 Clement J Zablocki Veterans Administration Medical Center
 Froedtert Memorial Lutheran Hospital
Program Director:
 Herbert M Swick, MD
 Medical College of Wisconsin
 9200 W Wisconsin Ave
 Milwaukee WI 53226
Length: 4 Year(s); **Total Positions:** 15 (GY1: 3)
 ADC 34; AA 1,926; OPV 8,633

UNITED STATES AIR FORCE

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program
 Wilford Hall U S A F Medical Center
Program Director:
 Douglas W Marshall, MD
 Wilford Hall U S A F Medical Center
 Dept of Neurology
 San Antonio TX 78236
Length: 3 Year(s); **Total Positions:** 8 (GY1: 1)
 ADC 32; AA 610; OPV 14,400

UNITED STATES ARMY

CALIFORNIA

SAN FRANCISCO

Letterman Army Medical Center Program
 Letterman Army Medical Center
Program Director:
 Col Micheline Maccario, MD
 Letterman Army Medical Center
 Dept of Neurology
 San Francisco CA 94129
Length: 4 Year(s); **Total Positions:** 11 (GY1: 2)
 ADC 15; AA 500; OPV 9,000

D. C.

WASHINGTON

Walter Reed Army Medical Center Program
 Walter Reed Army Medical Center
Program Director:
 Col Carl H Gunderson, MD
 Walter Reed Army Medical Center
 6800 Georgia Ave, N W, P O Box 223
 Washington DC 20307
Length: 4 Year(s); **Total Positions:** 15 (GY1: 4)
 ADC 33; AA 800; OPV 19,000

UNITED STATES NAVY

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program
Naval Hospital (Bethesda)

Program Director:

Capt John M Hallenbeck, MD
Naval Hospital
Dept of Neurology
Bethesda MD 20814

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
ADC 26; AA 697; OPV 10,800

VETERANS ADMINISTRATION

CALIFORNIA

LOS ANGELES

West Los Angeles Veterans Administration Medical
Center (Wadsworth Division) Program
West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)

Program Director:

Wallace W Tourtellotte, M D, PHD
West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)
Wilshire and Sawtelle Blvds
Los Angeles CA 90073

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
ADC 55; AA 780; OPV 3,748

MARTINEZ

University of California (Davis) East Bay Program
Veterans Administration Medical Center (Martinez)
Highland General Hospital

Program Director:

Michael P Remler, MD
Veterans Administration Medical Center, Dept of
Neurology
150 Muir Rd
Martinez CA 94553

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 26; AA 726; OPV 4,512

FLORIDA

TAMPA

University of South Florida Program
James A Haley Veterans Hospital
Tampa General Hospital

Program Director:

Shashidhar H Kori, MD
Univ of South Florida College of Medicine
12901 N 30th St, Box 55
Tampa FL 33612

Length: 3 Year(s); Total Positions: 10 (GY1: 0)
ADC 32; AA 840; OPV 6,225

ACCREDITED PROGRAMS IN NUCLEAR MEDICINE

NUCLEAR MEDICINE

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
University of Alabama Hospital
Veterans Administration Medical Center (Birmingham)

Program Director:

Eva V Dubovsky, M D, PHD
Univ of Alabama Hospitals, Div of Nuclear Medicine
Univ of Alabama in Birmingham
Birmingham AL 35294

Length: 2 Year(s); Total Positions: 3
IVVP 11,200; IVTP 66,400; TP 110

ARIZONA

TUCSON

University of Arizona Program
University Medical Center
Veterans Administration Medical Center (Tucson)

Program Director:

James M Woolfenden, MD
Univ of Arizona Health Sciences Center
Div of Nuclear Medicine
Tucson AZ 85724

Length: 2 Year(s); Total Positions: 2
IVVP 6,765; IVTP 47,196; TP 68

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program
University of Arkansas for Medical Sciences
Veterans Administration Medical Center (Little Rock)

Program Director:

Charles M Boyd, MD
Univ of Arkansas for Medical Sciences
4301 W Markham
Little Rock AR 72205

Length: 2 Year(s); Total Positions: 4
IVVP 22,700; IVTP 30,000; TP 175

CALIFORNIA

LONG BEACH

Veterans Administration Medical Center Program
Veterans Administration Medical Center (Long Beach)
University of California Irvine Medical Center

Program Director:

Kenneth P Lyons, MD
Philip Braunstein, MD
Veterans Administration Medical Center
5901 E 7th St
Long Beach CA 90822

Length: 2 Year(s); Total Positions: 2
IVVP 14,015; IVTP 29,000; TP 40

LOS ANGELES

U C L A Hospital and Clinics, Center for The Health
Sciences Program
U C L A Medical Center

Program Director:

Randall A Hawkins, M D, PHD
Div of Nuclear Medicine and Biophysics
U C L A School of Medicine
Los Angeles CA 90024

Length: 2 Year(s); Total Positions: 2
IVVP 7,610; IVTP 35,498; TP 45

University of Southern California Program
Los Angeles County-U S C Medical Center

Program Director:

Michael E Siegel, MD
Los Angeles County-U S C Medical Center, Dept
Nuclear Med
1200 N State St
Los Angeles CA 90033

Length: 2 Year(s); Total Positions: 2
IVVP 16,994; IVTP 156,429; TP 92

LOS ANGELES (SEPULVEDA)

Veterans Administration Medical Center Program
Veterans Administration Medical Center (Sepulveda)

Program Director:

Marvin B Cohen, MD
Roger Sevrin, MD
Veterans Administration Medical Center, Dept of
Nuclear Med
16111 Plummer St
Sepulveda CA 91343

Length: 2 Year(s); Total Positions: 2
IVVP 6,321; IVTP 12,614; TP 22

LOS ANGELES

West Los Angeles Veterans Administration Medical
Center (Wadsworth Division)

West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)

Program Director:

William H Blahd, MD
West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)
Wilshire and Sawtelle Blvds
Los Angeles CA 90073

Length: 2 Year(s); Total Positions: 3
IVVP 7,647; IVTP 33,919; TP 13

Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director:

Lalitha Ramanna, MD
Cedars-Sinai Medical Center
8700 Beverly Blvd
Los Angeles CA 90048

Length: 2 Year(s); Total Positions: 0
IVVP 9,345; IVTP 27,585; TP 76

CALIFORNIA — cont'd

OAKLAND

Naval Hospital (Oakland) Program
Naval Hospital (Oakland)

Program Director:
Thomas P Dresser, MD
Naval Hospital
Dept of Nuclear Medicine
Oakland CA 94627

Length: 2 Year(s); **Total Positions:** 2
IVVP 3,200; IVTP 32,000; TP 42

SACRAMENTO

University of California (Davis) Program
Univ of California (Davis) Medical Center (Sacramento)

Program Director:
Robert C Stadalnik, MD
Univ of California (Davis) Medical Center
2315 Stockton Blvd
Sacramento CA 95817

Length: 2 Year(s); **Total Positions:** 2
IVVP 7,000; IVTP 11,000; TP 20

SAN DIEGO

University of California (San Diego) Program
U C S D Medical Center
Veterans Administration Medical Center (San Diego)

Program Director:
William L Ashburn, MD
U S C D Medical Center, Dept of Nuclear Med
225 Dickinson St (H-738)
San Diego CA 92103

Length: 2 Year(s); **Total Positions:** 2
IVVP 7,300; IVTP 9,500; TP 96

SAN FRANCISCO

Letterman Army Medical Center Program
Letterman Army Medical Center

Program Director:
Col Robert J Lull, MD
Letterman Army Medical Center
Nuclear Medicine Service
San Francisco CA 94129

Length: 2 Year(s); **Total Positions:** 2
IVVP 5,162; IVTP 127,793; TP 29

University of California (San Francisco) Program A
Medical Center At the Univ of California San Francisco
Veterans Administration Medical Center (San Francisco)

Program Director:
Robert S Hattner, MD
Univ of California (San Francisco), Dept of Nuclear Med
3rd and Parnassus Ave
San Francisco CA 94143

Length: 2 Year(s); **Total Positions:** 2
IVVP 8,000; IVTP 30,000; TP 65

University of California (San Francisco) Program B
San Francisco General Hospital Medical Center

Program Director:
Myron Polycove, MD
San Francisco General Hospital Med Ctr, Dept of Nuclear Med
Bldg 100, Rm 157
San Francisco CA 94110

Length: 2 Year(s); **Total Positions:** 2
IVVP 4,011; IVTP 45,000; TP 47

STANFORD

Stanford University Program
Stanford University Hospital
Veterans Administration Medical Center (Palo Alto)

Program Director:
I Ross Mc Dougall, M D, PHD
Stanford University Medical Center
Div of Nuclear Medicine
Stanford CA 94305

Length: 2 Year(s); **Total Positions:** 3
IVVP 7,719; IVTP 41,249; TP 56

CONNECTICUT**DANBURY**

University of Connecticut Program B ★
Danbury Hospital

Program Director:
Richard Spencer, MD
Univ of Connecticut Health Ctr, Dept of Nuclear Medicine
263 Farmington Ave
Farmington CT 06032

Length: 2 Year(s); **Total Positions:** 2
IVVP 6,503; IVTP 36,837; TP 37

FARMINGTON

University of Connecticut Program A ★
John Dempsey Hospital Univ of Connecticut Health Center

Program Director:
Richard P Spencer, MD
Univ of Connecticut Health Center
Farmington Ave
Farmington CT 06032

Length: 2 Year(s); **Total Positions:** 5
IVVP 25,189; IVTP 25,263; TP 149

NEW HAVEN

Yale-New Haven Medical Center Program

Yale-New Haven Hospital
Veterans Administration Medical Center (West Haven)

Program Director:
Paul B Hoffer, MD
Yale University School of Medicine, Dept of Nuclear Med
333 Cedar St, C B 3032
New Haven CT 06510

Length: 2 Year(s); **Total Positions:** 3
IVVP 8,000; IVTP 50; TP 50

D. C.**WASHINGTON**

George Washington University Program
George Washington University Hospital
Veterans Administration Medical Center (Washington, DC)

Program Director:
Richard C Reba, MD
George Washington University Hospital
901 23rd St
Washington DC 20037

Length: 2 Year(s); **Total Positions:** 4
IVVP 12,212; IVTP 42,777; TP 88

Georgetown University Program ★
Georgetown University Hospital

Program Director:
John W Keyes, Jr, MD
Georgetown University Hospital
3800 Reservoir Rd, N W
Washington DC 20007

Length: 2 Year(s); **Total Positions:** 2
IVVP 7,500; IVTP 0; TP 65

U S Army Training Program

Walter Reed Army Medical Center

Program Director:
Douglas Van Nostrand, MD
Chief, Nuclear Medicine Service
Walter Reed Army Medical Center
Washington DC 20307

Length: 2 Year(s); **Total Positions:** 4
IVVP 11,000; IVTP 120,000; TP 95

FLORIDA**MIAMI**

University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center
Program Director:
Aldo N Serafini, MD
Jackson Memorial Hospital, Div of Nuclear Medicine
1611 N W 12th Ave
Miami FL 33101

Length: 2 Year(s); **Total Positions:** 3
IVVP 14,119; IVTP 28,055; TP 67

GEORGIA**ATLANTA**

Emory University Program
Grady Memorial Hospital
Crawford W Long Memorial Hospital
Emory University Hospital

Program Director:
Naomi P Alazraki, MD
Andrew Taylor, Jr, MD
Emory University School of Medicine, Div of Nuclear Medicine
1364 Clifton Road, N E
Atlanta GA 30322

Length: 2 Year(s); **Total Positions:** 4
IVVP 13,322; IVTP 85,944; TP 67

ILLINOIS**CHICAGO**

Michael Reese Hospital and Medical Center Program
Michael Reese Hospital and Medical Center

Program Director:
Steven M Pinsky, MD
Michael Reese Hospital and Medical Center
2929 S Ellis Ave
Chicago IL 60616

Length: 2 Year(s); **Total Positions:** 2
IVVP 8,144; IVTP 16,672; TP 57

Northwestern University Medical School Program
Northwestern Memorial Hospital

Program Director:
Stewart M Spies, MD
Northwestern Memorial Hospital, Nuclear Medicine, W-484
250 E Superior St
Chicago IL 60611

Length: 2 Year(s); **Total Positions:** 3
IVVP 7,088; IVTP 24,619; TP 72

Rush-Presbyterian-St Luke's Medical Center Program
Rush-Presbyterian-St Luke's Medical Center

Program Director:
Ernest W Fordham, MD
Rush-Presbyterian-St Luke's Medical Center
1753 W Congress Pkwy
Chicago IL 60612

Length: 2 Year(s); **Total Positions:** 2
IVVP 10,000; IVTP 100; TP 122

ILLINOIS — cont'd

HINES**Edward Hines Jr Veterans Administration Hospital Program**

Edward Hines Jr Veterans Administration Hospital
Program Director:
 Ervin Kaplan, MD
 Edward Hines Jr Veterans Admin Hosp, Nuclear Med Service
 5th and Roosevelt
 Hines IL 60141

Length: 2 Year(s); **Total Positions:** 4
 IVVP 7,802; IVTP 52,824; TP 4

MAYWOOD**Loyola University Program**

Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Program Director:
 Robert E Henkin, MD
 Foster G Mc Gaw Hospital, Loyola University of Chicago
 2160 S First Ave
 Maywood IL 60153

Length: 2 Year(s); **Total Positions:** 2
 IVVP 0; IVTP 0; TP 0

INDIANA

INDIANAPOLIS**Indiana University Medical Center Program**

Indiana University Hospitals
 Richard L Roudebush Veterans Administration Medical Center
 William N Wishard Memorial Hospital
Program Director:
 Henry N Wellman, MD
 Indiana University Medical Center
 926 W Michigan St
 Indianapolis IN 46202

Length: 2 Year(s); **Total Positions:** 4
 IVVP 35,000; IVTP 13,000; TP 50

IOWA

IOWA CITY**University of Iowa Hospitals and Clinics Program**

University of Iowa Hospitals and Clinics
 Veterans Administration Medical Center (Iowa City)
Program Director:
 Peter T Kirchner, MD
 University of Iowa Hospital and Clinics
 Dept of Radiology
 Iowa City IA 52242

Length: 2 Year(s); **Total Positions:** 3
 IVVP 7,500; IVTP 25,000; TP 130

KANSAS

KANSAS CITY**University of Kansas Medical Center Program**

University of Kansas Medical Center
Program Director:
 Ralph G Robinson, MD
 University of Kansas Medical Center
 Div of Nuclear Medicine
 Kansas City KS 66103

Length: 2 Year(s); **Total Positions:** 1
 IVVP 10,429; IVTP 5,060; TP 124

WICHITA**University of Kansas School of Medicine Program**

Wesley Medical Center
Program Director:
 Jesse H Marymont, Jr, MD
 Wesley Medical Center
 550 N Hillside Ave
 Wichita KS 67214

Length: 2 Year(s); **Total Positions:** 1
 IVVP 5,561; IVTP 2,183; TP 34

KENTUCKY

LEXINGTON**University of Kentucky Medical Center Program ★**

University Hospital-Albert B Chandler Medical Center
 Veterans Administration Medical Center (Lexington)
Program Director:
 U Yun Ryo, MD
 Univ of Kentucky Medical Center, Dept of Nuclear Medicine
 800 Rose St
 Lexington KY 40536

Length: 2 Year(s); **Total Positions:** 5 (GY1: 1)
 IVVP 9,100; IVTP 8,000; TP 30

MARYLAND

BALTIMORE**Johns Hopkins University Program**

Johns Hopkins Hospital
Program Director:
 Henry N Wagner, Jr, MD
 Johns Hopkins Hospital
 Rm 2001, 615 N Wolfe St
 Baltimore MD 21205

Length: 2 Year(s); **Total Positions:** 2
 IVVP 10,500; IVTP 30,000; TP 60

BETHESDA**National Institutes of Health Warren Grant Magnuson Clinical Center Program**

N I H Warren Grant Magnuson Clinical Center
Program Director:
 Ronald D Neumann, MD
 National Institutes of Health Clinical Center
 9000 Wisconsin Ave, Bldg 10, 1c-495
 Bethesda MD 20892

Length: 2 Year(s); **Total Positions:** 2
 IVVP 10,000; IVTP 0; TP 35

Naval Hospital (Bethesda) Program

Naval Hospital (Bethesda)
Program Director:
 Eugene D Silverman, MD
 Naval Medical Command, National Capitol Region
 Naval Hospital, Dept Nuclear Med
 Bethesda MD 20814

Length: 2 Year(s); **Total Positions:** 2
 IVVP 4,838; IVTP 23,040; TP 43

MASSACHUSETTS

BOSTON**Harvard Medical School Program**

Brigham and Women's Hospital
 Beth Israel Hospital
 Brockton-West Roxbury V A Med Ctr-West Roxbury Div
 Children's Hospital
 Dana-Farber Cancer Institute

Program Director:
 S James Adelstein, MD, PHD
 Harvard Medical School
 25 Shattuck St
 Boston MA 02115

Length: 2 Year(s); **Total Positions:** 7
 IVVP 18,720; IVTP 59,450; TP 90

Massachusetts General Hospital Program

Massachusetts General Hospital
Program Director:
 H William Strauss, MD
 Massachusetts General Hospital
 Fruit St
 Boston MA 02114

Length: 2 Year(s); **Total Positions:** 4
 IVVP 0; IVTP 0; TP 0

MICHIGAN

ANN ARBOR**University of Michigan Program**

University of Michigan Hospitals
 Veterans Administration Medical Center (Ann Arbor)
Program Director:
 David E Kuhl, MD
 University of Michigan Hospitals
 1405 East Ann Street
 Ann Arbor MI 48109

Length: 2 Year(s); **Total Positions:** 4
 IVVP 7,381; IVTP 20; TP 81

DETROIT**Henry Ford Hospital Program**

Henry Ford Hospital
Program Director:
 Jerry Froelich, MD
 Henry Ford Hospital
 2799 West Grand Boulevard
 Detroit MI 48202

Length: 2 Year(s); **Total Positions:** 0
 IVVP 0; IVTP 0; TP 0

ROYAL OAK**William Beaumont Hospital Program**

William Beaumont Hospital
Program Director:
 Howard J Dworkin, MD
 William Beaumont Hospital, Dept of Nuclear Med
 3601 W Thirteen Mile Rd
 Royal Oak MI 48072

Length: 2 Year(s); **Total Positions:** 4
 IVVP 9,913; IVTP 80,923; TP 113

MINNESOTA

MINNEAPOLIS**University of Minnesota Program ★**

University of Minnesota Hospital and Clinic
 Veterans Administration Medical Center (Minneapolis)
Program Director:
 Robert J Boudreau, PhD, MD
 University of Minnesota, Div of Nuclear Medicine
 Box 382 U M H C
 Minneapolis MN 55455

Length: 2 Year(s); **Total Positions:** 2
 IVVP 9,608; IVTP 34,426; TP 127

MISSOURI

COLUMBIA**University of Missouri Medical Center Program**

University of Missouri-Columbia Hospital and Clinics
 Harry S Truman Memorial Veterans Hospital
Program Director:
 Richard A Holmes, MD
 Univ of Missouri-Columbia Medical Center
 2-N-19 Medical Science
 Columbia MO 65212

Length: 2 Year(s); **Total Positions:** 0
 IVVP 3,893; IVTP 27,057; TP 20

ST LOUIS**St Louis University Group of Hospitals Program**

University Hospital-St Louis University Medical Center
 Veterans Administration Medical Center-John Cochran Division
Program Director:
 James W Fletcher, MD
 James L Littlefield, MD
 Veterans Administration Med Ctr-J C 115
 915 N Grand
 St Louis MO 63106

Length: 2 Year(s); **Total Positions:** 2
 IVVP 14,000; IVTP 45,000; TP 40

MISSOURI — cont'd

ST LOUIS — cont'd

Washington University Program
Mallinckrodt Institute of Radiology
Program Director:
Barry A Siegel, MD
Mallinckrodt Institute of Radiology,
510 S Kingshighway
St Louis MO 63110
Length: 2 Year(s); **Total Positions:** 4
IVVP 13,762; IVTP 17,464; TP 132

NEBRASKA

OMAHA

University of Nebraska Program
University of Nebraska Hospital
Program Director:
Merton A Quaife, MD
Univ of Nebraska Medical Center
42nd and Dewey
Omaha NE 68105
Length: 2 Year(s); **Total Positions:** 0
IVVP 4,479; IVTP 9,137; TP 35

NEW YORK

ALBANY

Albany Medical Center Program
Albany Medical Center Hospital
Veterans Administration Medical Center (Albany)
Program Director:
Bruce R Line, MD
Albany Medical Center Hospital
New Scotland Ave
Albany NY 12208
Length: 2 Year(s); **Total Positions:** 4
IVVP 7,315; IVTP 50,794; TP 122

BRONX

Albert Einstein College of Medicine Program
Bronx Municipal Hospital Center
Jack D Weiler Hospital of Albert Einstein Coll of
Medicine
Montefiore Medical Center-Henry and Lucy Moses
Hosp Division
Program Director:
M Donald Blaifox, MD
Albert Einstein College of Medicine
1300 Morris Park Ave
New York (Bronx) NY 10461
Length: 2 Year(s); **Total Positions:** 5
IVVP 14,293; IVTP 35,592; TP 175

BROOKLYN

Long Island College Hospital Program
Long Island College Hospital
Program Director:
Belur S Chandramouly, MD
Long Island College Hospital
340 Henry St
New York (Brooklyn) NY 11201
Length: 2 Year(s); **Total Positions:** 2
IVVP 5,834; IVTP 29,000; TP 35

Veterans Administration Medical Center Program
Veterans Administration Medical Center (Brooklyn)
Program Director:
Morelly L Maayan, MD
Veterans Administration Medical Center
800 Poly Pl
New York (Brooklyn) NY 11209
Length: 2 Year(s); **Total Positions:** 2
IVVP 43,663; IVTP 10,122; TP 18

BUFFALO

**State University of New York At Buffalo Graduate
Medical-Dental Education Consortium Program**
Roswell Park Memorial Institute
Buffalo General Hospital Corp
Mercy Hospital
Veterans Administration Medical Center (Buffalo)
Program Director:
Joseph A Prezio, MD
Veterans Administration Medical Center
3495 Bailey Ave, Bldg 5
Buffalo NY 14215
Length: 2 Year(s); **Total Positions:** 5
IVVP 25,000; IVTP 41,000; TP 220

MANHASSET.

North Shore University Hospital Program
North Shore University Hospital
Program Director:
Donald Margouloff, MD
North Shore University Hospital
300 Community Dr
Manhasset NY 11030
Length: 2 Year(s); **Total Positions:** 2
IVVP 5,811; IVTP 42,185; TP 61

NEW HYDE PARK

Long Island Jewish Medical Center Program
Long Island Jewish Medical Center
Program Director:
Lester M Levy, MD
Long Island Jewish Medical Center
Dept of Nuclear Medicine
New York (New Hyde Park) NY 11042
Length: 2 Year(s); **Total Positions:** 3
IVVP 5,954; IVTP 14,513; TP 86

NEW YORK

Memorial Sloan-Kettering Cancer Center Program
Memorial Sloan-Kettering Cancer Center
Program Director:
D J Yeh, MD
Memorial Sloan-Kettering Cancer Center
1275 York Avenue
New York NY 10021
Length: 2 Year(s); **Total Positions:** 2
IVVP 9,553; IVTP 43,000; TP 62

Mount Sinai School of Medicine Program

Mount Sinai Hospital
Veterans Administration Medical Center (Bronx)
Program Director:
Stanley J Goldsmith, MD
Mount Sinai Medical Center
One Gustave L Levy Pl
New York NY 10029
Length: 2 Year(s); **Total Positions:** 4
IVVP 28,078; IVTP 5,094; TP 60

New York Hospital/Cornell Medical Center Program

New York Hospital
Program Director:
Salil D Sarkar, MD
New York Hospital
525 E 68th St
New York NY 10021
Length: 2 Year(s); **Total Positions:** 2
IVVP 9,345; IVTP 36,506; TP 164

New York University Medical Center Program

New York University Medical Center
Bellevue Hospital Center
Veterans Administration Medical Center (Manhattan)
Program Director:
Joseph Sanger, MD
Marcus Rothschild, MD
New York University Medical Center
560 First Ave
New York NY 10016
Length: 2 Year(s); **Total Positions:** 0
IVVP 13,663; IVTP 24,689; TP 219

Presbyterian Hospital In the City of New York Program

Presbyterian Hospital In the City of New York
Program Director:
Philip O Alderson, MD
Presbyterian Hospital In the City of New York
630 W 168th St
New York NY 10032
Length: 2 Year(s); **Total Positions:** 2
IVVP 10,159; IVTP 150; TP 75

St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center-St Luke's
Division
St Luke's-Roosevelt Hospital Center-Roosevelt
Division
Program Director:
Richard N Pierson, Jr, MD
St Luke's Hospital Center
425 W 113th St
New York NY 10025
Length: 2 Year(s); **Total Positions:** 2
IVVP 4,200; IVTP 12,800; TP 30

St Vincent's Hospital and Medical Center Of New York Program

St Vincent's Hospital and Medical Center of New York
Program Director:
Ronald L Van Heertum, MD
St Vincent's Hospital and Med Ctr, Dept of Nuclear
Med
153 W 11th St
New York NY 10011
Length: 2 Year(s); **Total Positions:** 2
IVVP 9,275; IVTP 18,938; TP 41

NORTHPORT

Veterans Administration Medical Center Program
Veterans Administration Medical Center (Northport)
South Nassau Communities Hospital
University Hospital-S U N Y At Stony Brook
Program Director:
Walton W Shreeve, M D, PhD
Veterans Administration Medical Center
Middleville Rd
Northport NY 11768
Length: 2 Year(s); **Total Positions:** 4
IVVP 12,300; IVTP 24,200; TP 52

ROCHESTER

University of Rochester Program
Strong Memorial Hospital of the University of
Rochester
Program Director:
Robert E O'Mara, MD
Strong Memorial Hospital, Dept of Nuclear Med
601 Elmwood Ave
Rochester NY 14642
Length: 2 Year(s); **Total Positions:** 2
IVVP 6,300; IVTP 410; TP 74

SYRACUSE

S U N Y Health Science Center At Syracuse Program
University Hospital of S U N Y Health Sci Ctr At
Syracuse
Program Director:
F Daaver Thomas, MD
S U N Y Health Science Center At Syracuse
750 E Adams St
Syracuse NY 13210
Length: 2 Year(s); **Total Positions:** 2
IVVP 4,888; IVTP 279; TP 48

NORTH CAROLINA

CHAPEL HILL

▶North Carolina Memorial Hospital Program
North Carolina Memorial Hospital

Program Director:

William H McCartney, MD
North Carolina Memorial Hospital
Dept of Radiology (Imaging)
Chapel Hill NC 27514

Length: 2 Year(s); Total Positions: 0
IVVP 12,000; IVTP 35,000; TP 60

DURHAM

Duke University Program

Duke University Medical Center
Veterans Administration Medical Center (Durham)

Program Director:

R. Edward Coleman, MD
Duke University Medical Center, Sect of Nuclear Med
Div of Imaging, Dept of Radiology
Durham NC 27710

Length: 2 Year(s); Total Positions: 4
IVVP 10,119; IVTP 48,515; TP 103

WINSTON-SALEM

Bowman Gray School of Medicine Program

North Carolina Baptist Hospital

Program Director:

Robert J Cowan, MD
North Carolina Baptist Hospital
Dept of Nuclear Medicine
Winston-Salem NC 27103

Length: 2 Year(s); Total Positions: 1
IVVP 6,000; IVTP 28,000; TP 110

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program

University of Cincinnati Hospital
Children's Hospital Medical Center
Jewish Hospital of Cincinnati
Veterans Administration Medical Center (Cincinnati)

Program Director:

Edward B Silberstein, MD
University of Cincinnati Medical Center
Mail Location 577
Cincinnati OH 45267

Length: 2 Year(s); Total Positions: 3
IVVP 15,245; IVTP 30,423; TP 117

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center
Program

Oklahoma Memorial Hospital and Clinics
Oklahoma Children's Memorial Hospital
Veterans Administration Medical Center (Oklahoma City)

Program Director:

E William Allen, MD
Oklahoma Memorial Hospital and Clinics
P O Box 26307
Oklahoma City OK 73126

Length: 2 Year(s); Total Positions: 4
IVVP 9,444; IVTP 22,088; TP 73

OREGON

PORTLAND

Oregon Health Sciences University Program
Oregon Health Sciences University Hospital
Veterans Administration Medical Center (Portland)

Program Director:

G T Krishnamurthy, MD
Veterans Administration Medical Center (115)
P O Box 1034
Portland OR 97207

Length: 2 Year(s); Total Positions: 3
IVVP 5,201; IVTP 39,451; TP 40

PENNSYLVANIA

PHILADELPHIA

Hahnemann University Program
Hahnemann University Hospital

Program Director:

Simin Dadparvar, MD
Hahnemann University, Dept of Nuclear Medicine
Broad and Vine
Philadelphia PA 19102

Length: 2 Year(s); Total Positions: 2
IVVP 9,212; IVTP 25,000; TP 42

Temple University Program ★

Temple University Hospital

Program Director:

Alan H Maurer, MD
Temple University Hospital
3401 N Broad St
Philadelphia PA 19140

Length: 2 Year(s); Total Positions: 2
IVVP 5,985; IVTP 1,343; TP 45

Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program Director:

Chan H Park, MD
Thomas Jefferson University Hospital
11th and Walnut Sts
Philadelphia PA 19107

Length: 2 Year(s); Total Positions: 2
IVVP 13,109; IVTP 43,300; TP 38

University of Pennsylvania Program

Hospital of the University of Pennsylvania
Children's Hospital of Philadelphia
Graduate Hospital
Veterans Administration Medical Center (Philadelphia)

Program Director:

Abass Alavi, MD
Dept of Radiology
3400 Spruce St
Philadelphia PA 19104

Length: 2 Year(s); Total Positions: 6
IVVP 23,292; IVTP 30,737; TP 83

PITTSBURGH

Allegheny General Hospital Program

Allegheny General Hospital

Program Director:

Gilbert H Isaacs, MD
Allegheny General Hospital
320 E North Ave
Pittsburgh PA 15212

Length: 2 Year(s); Total Positions: 4
IVVP 5,681; IVTP 34,950; TP 60

Hospitals of the University Health Center Of Pittsburgh

Program
Presbyterian-University Hospital of Pittsburgh

Program Director:

W Newton Tauxe, MD
Presbyterian-University Hospital of Pittsburgh
De Soto At O'hara St
Pittsburgh PA 15213

Length: 2 Year(s); Total Positions: 4
IVVP 7,325; IVTP 33,578; TP 84

PUERTO RICO

SAN JUAN

University of Puerto Rico Program

Veterans Admin Medical and Regional Office Ctr (San Juan)

University Hospital

Program Director:

Frieda Silva De Roldan, MD
Univ of Puerto Rico, Medical Sciences Campus
G P O Box 5067
San Juan PR 00936

Length: 2 Year(s); Total Positions: 2
IVVP 37,981; IVTP 26,289; TP 53

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program
M U S C Medical Center
Veterans Administration Medical Center (Charleston)

Program Director:

Leonie Gorden, MD
Medical University of South Carolina
171 Ashley Ave
Charleston SC 29425

Length: 2 Year(s); Total Positions: 2
IVVP 8,454; IVTP 9,363; TP 75

TENNESSEE

NASHVILLE

▶Vanderbilt University Program

Vanderbilt University Medical Center
Veterans Administration Medical Center (Nashville)

Program Director:

Martin P Sandler, MD
Vanderbilt University
Dept of Nuclear Medicine
Nashville TN 37232

Length: 2 Year(s); Total Positions: 0
IVVP 8,600; IVTP 12,500; TP 550

TEXAS

DALLAS

University of Texas Southwestern Medical School
Program

Dallas County Hospital District-Parkland Memorial
Hospital

Veterans Administration Medical Center (Dallas)

Program Director:

William A Erdman, MD
Univ of Texas Southwestern Medical School
5323 Harry Hines Blvd
Dallas TX 75235

Length: 2 Year(s); Total Positions: 2
IVVP 14,857; IVTP 57,650; TP 100

EL PASO

William Beaumont Army Medical Center Program

William Beaumont Army Medical Center

Program Director:

Maj Albert J Moreno, MD
William Beaumont Army Medical Center
Nuclear Medicine Service
El Paso TX 79920

Length: 2 Year(s); Total Positions: 2
IVVP 8,057; IVTP 66,000; TP 68

GALVESTON

University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:

Martin L Nusynowitz, MD
University of Texas Medical Branch Hospitals
Div of Nuclear Medicine
Galveston TX 77550

Length: 2 Year(s); Total Positions: 1
IVVP 5,795; IVTP 26,096; TP 172

HOUSTON

Baylor College of Medicine Program

St Luke's Episcopal Hospital
Harris County Hospital District-Ben Taub General
Hospital

Texas Children's Hospital
Texas Heart Institute
Veterans Administration Medical Center (Houston)

Program Director:

Warren H Moore, MD
Baylor College of Medicine
One Baylor Plaza
Houston TX 77030

Length: 2 Year(s); Total Positions: 2
IVVP 16,188; IVTP 60,496; TP 100

TEXAS — cont'd

SAN ANTONIO**Brooke Army Medical Center Program**

Brooke Army Medical Center

Program Director:

Maj Michael F Hartshorne, MD
 Brooke Army Medical Center, Nuclear Medicine
 Service
 Fort Sam Houston
 San Antonio TX 78234

Length: 2 Year(s); **Total Positions:** 4
 IVVP 9,656; IVTP 25,639; TP 75

University of Texas At San Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)
 Audie L Murphy Memorial Veterans Hospital (San
 Antonio)

Wilford Hall U S A F Medical Center

Program Director:

Ralph Blumhardt, MD
 Univ of Texas Health Sciences Ctr, Dept of Nuclear
 Med
 7703 Floyd Curl Dr
 San Antonio TX 78284

Length: 2 Year(s); **Total Positions:** 4
 IVVP 15,884; IVTP 70,515; TP 100

VIRGINIA

RICHMOND**Virginia Commonwealth University M C V Program**

Medical College of Virginia Hospital
 Hunter Holmes Mc Guire V A Medical Center
 (Richmond)

Program Director:

Melvin J Fratkin, MD
 Medical College of Virginia Hospital
 P O Box 1, M C V Station
 Richmond VA 23298

Length: 2 Year(s); **Total Positions:** 0
 IVVP 4,124; IVTP 17,471; TP 82

WASHINGTON

SEATTLE**University of Washington Program**

University Hospital
 Harborview Medical Center
 Pacific Medical Center
 Veterans Administration Medical Center (Seattle)

Program Director:

Wil B Neip, MD
 Univ of Washington
 Div of Nuclear Medicine R C-70
 Seattle WA 98195

Length: 2 Year(s); **Total Positions:** 5
 IVVP 10,165; IVTP 11,151; TP 60

WISCONSIN

MADISON**University of Wisconsin Program**

University of Wisconsin Hospital and Clinics
 Wm S Middleton Memorial Veterans Hospital

Program Director:

Scott B Periman, MD
 Univ of Wisconsin Hospital and Clinics, Dept of
 Nuclear Med
 600 Highland Ave
 Madison WI 53792

Length: 2 Year(s); **Total Positions:** 2
 IVVP 7,000; IVTP 21,000; TP 70

MILWAUKEE

Medical College of Wisconsin Program

Milwaukee County Medical Complex
 Clement J Zablocki Veterans Administration Medical
 Center

Froedtert Memorial Lutheran Hospital

Program Director:

B David Collier, MD
 Milwaukee County Medical Complex, Nuclear
 Medicine Div
 8700 W Wisconsin Ave
 Milwaukee WI 53226

Length: 2 Year(s); **Total Positions:** 4
 IVVP 22,366; IVTP 82,664; TP 52

St Luke's Hospital Program

St Luke's Hospital

Program Director:

David L Yuille, MD
 St Luke's Hospital, Dept of Nuclear Medicine
 2900 West Oklahoma Avenue
 Milwaukee WI 53215

Length: 2 Year(s); **Total Positions:** 2
 IVVP 7,784; IVTP 30,173; TP 81

UNITED STATES ARMY

CALIFORNIA

SAN FRANCISCO**Letterman Army Medical Center Program**

Letterman Army Medical Center

Program Director:

Col Robert J Luli, MD
 Letterman Army Medical Center
 Nuclear Medicine Service
 San Francisco CA 94129

Length: 2 Year(s); **Total Positions:** 2
 IVVP 5,162; IVTP 127,793; TP 29

D. C.

WASHINGTON**U S Army Training Program**

Walter Reed Army Medical Center

Program Director:

Douglas Van Nostrand, MD
 Chief, Nuclear Medicine Service
 Walter Reed Army Medical Center
 Washington DC 20307

Length: 2 Year(s); **Total Positions:** 4
 IVVP 11,000; IVTP 120,000; TP 95

TEXAS

EL PASO**William Beaumont Army Medical Center Program**

William Beaumont Army Medical Center

Program Director:

Maj Albert J Moreno, MD
 William Beaumont Army Medical Center
 Nuclear Medicine Service
 El Paso TX 79920

Length: 2 Year(s); **Total Positions:** 2
 IVVP 8,057; IVTP 66,000; TP 68

SAN ANTONIO**Brooke Army Medical Center Program**

Brooke Army Medical Center

Program Director:

Maj Michael F Hartshorne, MD
 Brooke Army Medical Center, Nuclear Medicine
 Service
 Fort Sam Houston
 San Antonio TX 78234

Length: 2 Year(s); **Total Positions:** 4
 IVVP 9,656; IVTP 25,639; TP 75

UNITED STATES NAVY

CALIFORNIA

OAKLAND**Naval Hospital (Oakland) Program**

Naval Hospital (Oakland)

Program Director:

Thomas P Dresser, MD
 Naval Hospital
 Dept of Nuclear Medicine
 Oakland CA 94627

Length: 2 Year(s); **Total Positions:** 2
 IVVP 3,200; IVTP 32,000; TP 42

MARYLAND

BETHESDA**Naval Hospital (Bethesda) Program**

Naval Hospital (Bethesda)

Program Director:

Eugene D Silverman, MD
 Naval Medical Command, National Capitol Region
 Naval Hospital, Dept Nuclear Med
 Bethesda MD 20814

Length: 2 Year(s); **Total Positions:** 2
 IVVP 4,838; IVTP 23,040; TP 43

FEDERAL-OTHER

**National Institutes of Health Warren Grant Magnuson
Clinical Center Program**

N I H Warren Grant Magnuson Clinical Center

Program Director:

Ronald D Neumann, MD
 National Institutes of Health Clinical Center
 9000 Wisconsin Ave, Bldg 10, Ic-495
 Bethesda MD 20892

Length: 2 Year(s); **Total Positions:** 2
 IVVP 10,000; IVTP 0; TP 35

VETERANS ADMINISTRATION

CALIFORNIA

LONG BEACH**Veterans Administration Medical Center Program**

Veterans Administration Medical Center (Long Beach)
 University of California Irvine Medical Center

Program Director:

Kenneth P Lyons, MD
 Philip Braunstein, MD
 Veterans Administration Medical Center
 5901 E 7th St
 Long Beach CA 90822

Length: 2 Year(s); **Total Positions:** 2
 IVVP 14,015; IVTP 29,000; TP 40

LOS ANGELES (SEPUVEDA)**Veterans Administration Medical Center Program**

Veterans Administration Medical Center (Sepulveda)

Program Director:

Marvin B Cohen, MD
 Roger Sevrin, MD
 Veterans Administration Medical Center, Dept of
 Nuclear Med
 16111 Plummer St
 Sepulveda CA 91343

Length: 2 Year(s); **Total Positions:** 2
 IVVP 6,321; IVTP 12,614; TP 22

CALIFORNIA — cont'd

LOS ANGELES

West Los Angeles Veterans Administration Medical Center (Wadsworth Division)

West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)

Program Director:

William H Bland, MD

West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)

Wilshire and Sawtelle Blvds

Los Angeles CA 90073

Length: 2 Year(s); Total Positions: 3

IVVP 7,647; IVTP 33,919; TP 13

ILLINOIS

HINES

Edward Hines Jr Veterans Administration Hospital Program

Edward Hines Jr Veterans Administration Hospital

Program Director:

Ervin Kaplan, MD

Edward Hines Jr Veterans Admin Hosp, Nuclear Med
Service

5th and Roosevelt

Hines IL 60141

Length: 2 Year(s); Total Positions: 4

IVVP 7,802; IVTP 52,824; TP 4

NEW YORK

BROOKLYN

Veterans Administration Medical Center Program

Veterans Administration Medical Center (Brooklyn)

Program Director:

Morely L Maayan, MD

Veterans Administration Medical Center

800 Poly Pl

New York (Brooklyn) NY 11209

Length: 2 Year(s); Total Positions: 2

IVVP 43,663; IVTP 10,122; TP 18

NORTHPORT

Veterans Administration Medical Center Program

Veterans Administration Medical Center (Northport)

South Nassau Communities Hospital

University Hospital-S U N Y At Stony Brook

Program Director:

Walton W Shreeve, M D, PHD

Veterans Administration Medical Center

Middleville Rd

Northport NY 11768

Length: 2 Year(s); Total Positions: 4

IVVP 12,300; IVTP 24,200; TP 52

PUERTO RICO

SAN JUAN

University of Puerto Rico Program

Veterans Admin Medical and Regional Office Ctr (San
Juan)

University Hospital

Program Director:

Frieda Silva De Roldan, MD

Univ of Puerto Rico, Medical Sciences Campus

G P O Box 5067

San Juan PR 00936

Length: 2 Year(s); Total Positions: 2

IVVP 37,981; IVTP 26,289; TP 53

ACCREDITED PROGRAMS IN OBSTETRICS/GYNECOLOGY

OBSTETRICS/GYNECOLOGY

ALABAMA

BIRMINGHAM

Carraway Methodist Medical Center Program

Carraway Methodist Medical Center

University of Alabama Hospital

Program Director:

Charles M Tyndal, MD

Norwood Clinic, Inc

1528 N 26th St

Birmingham AL 35234

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

ADC 13; AA 1,470; OPV 15,701

SUBSPECIALTY: TRN

University of Alabama Medical Center Program

University of Alabama Hospital

Cooper Green Hospital

Program Director:

Hugh M Shingleton, MD

University of Alabama At Birmingham, Dept of Ob/Gyn

University Station

Birmingham AL 35294

Length: 4 Year(s); Total Positions: 24 (GY1: 5)

ADC 44; AA 3,410; OPV 20,879

MOBILE

University of South Alabama Program

University of South Alabama Medical Center

Program Director:

Hiram W Mendenhall, MD

Univ of South Alabama Medical Center, Dept of

Ob/Gyn

2451 Fillingim St

Mobile AL 36617

Length: 4 Year(s); Total Positions: 12 (GY1: 3)

ADC 44; AA 3,794; OPV 25,000

ARIZONA

PHOENIX

Phoenix Integrated Program

Maricopa Medical Center

St Joseph's Hospital and Medical Center

Program Director:

John V Kelly, MD

Maricopa Medical Center, Dept of

Obstetrics/Gynecology

2601 E Roosevelt St

Phoenix AZ 85008

Length: 4 Year(s); Total Positions: 28 (GY1: 7)

ADC 112; AA 13,549; OPV 32,250

SUBSPECIALTY: TRN, TRN

Samaritan Health Service Program

Good Samaritan Medical Center

Program Director:

W B Cherny, M D, CM

Good Samaritan Medical Center, Dept of Ob/Gyn

1111 E Mc Dowell Rd, P O Box 2989

Phoenix AZ 85062

Length: 4 Year(s); Total Positions: 21 (GY1: 5)

ADC 107; AA 8,963; OPV 9,359

TUCSON

University of Arizona Program

University Medical Center

Kino Community Hosp (Tucson Hosps Med Educ

Program)

Program Director:

C D Christian, MD

Univ of Arizona Health Sciences Center

1501 N Campbell Ave

Tucson AZ 85724

Length: 4 Year(s); Total Positions: 16 (GY1: 4)

ADC 85; AA 3,509; OPV 35,599

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program

University of Arkansas for Medical Sciences

Program Director:

Frank C Miller, MD

Univ of Arkansas for Medical Sciences Campus

4301 W Markham, Slot #518

Little Rock AR 72205

Length: 4 Year(s); Total Positions: 16 (GY1: 4)

ADC 45; AA 4,956; OPV 18,744

CALIFORNIA

BAKERSFIELD

Kern Medical Center Program

Kern Medical Center

Program Director:

Paul J Toot, MD

Kern Medical Center

1830 Flower St

Bakersfield CA 93305

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

ADC 24; AA 4,523; OPV 21,910

FAIRFIELD

David Grant U S A F Medical Center Program

David Grant U S A F Medical Center

Program Director:

Timothy L Sorrells, MD

David Grant U S A F Medical Center

Travis A F B

Fairfield CA 94535

Length: 4 Year(s); Total Positions: 12 (GY1: 3)

ADC 50; AA 4,482; OPV 62,366

CALIFORNIA — cont'd

FRESNO

University of California (San Francisco) Program
Valley Medical Center of Fresno

Program Director:
J Kenneth Cooke, MD
Valley Medical Center of Fresno
445 S Cedar Ave
Fresno CA 93702

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 26; AA 4,179; OPV 18,197

GLENDALE

Glendale Adventist Medical Center Program
Glendale Adventist Medical Center

Program Director:
Hugo D Riffel, MD
Glendale Adventist Medical Center, Dept of Ob/Gyn
1509 Wilson Terrace
Glendale CA 91206

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 31; AA 3,364; OPV 20,396

LOMA LINDA

Loma Linda University Program

Loma Linda University Medical Center
Kaiser Foundation Hospital (Fontana)
Riverside General Hospital-University Medical Center
San Bernardino County Medical Center

Program Director:
Robert J Wagner, MD
Loma Linda University Medical Center
Dept of Obstetrics/Gynecology
Loma Linda CA 92350

Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)

LOS ANGELES

Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center
Program Director:
Maclyn E Wade, MD
Cedars-Sinai Medical Center, Dept of Ob/Gyn
.8700 Beverly Blvd
Los Angeles CA 90048

Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
ADC 110; AA 20,809; OPV 7,800

Kaiser Foundation Hospital (Sunset) Program

Kaiser Foundation Hospital (Sunset)
Program Director:
Marc W Fried, MD
Kaiser Foundation Hospital, Dept of Ob/Gyn
4900 Sunset Blvd
Los Angeles CA 90027

Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
ADC 77; AA 7,363; OPV 85,090

Martin Luther King, Jr-Drew Medical Center Program

Martin Luther King, Jr-Drew Medical Center
Program Director:
Ezra C Davidson, MD
Martin Luther King, Jr-Drew Medical Center
12021 S Wilmington Ave, Dept Ob/Gyn
Los Angeles CA 90059

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
ADC 58; AA 10,115; OPV 24,457

U C L A Hospital and Clinics, Center for The Health Sciences Program

U C L A Medical Center
Program Director:
Roy M Pitkin, MD
U C L A School of Medicine, Dept of
Obstetrics/Gynecology
27-117a C H S
Los Angeles CA 90024

Length: 4 Year(s); **Total Positions:** 23 (GY1: 5)
ADC 35; AA 4,063; OPV 11,253

University of Southern California Program

Los Angeles County-U S C Medical Center
California Medical Center (Los Angeles)

Program Director:
Daniel R Mishell, Jr, MD
Women's Hospital, Rm L1009
1240 N Mission Rd
Los Angeles CA 90033

Length: 4 Year(s); **Total Positions:** 55 (GY1: 13)
ADC 317; AA 21,419; OPV 59,395

► **White Memorial Medical Center Program**

White Memorial Medical Center
Program Director:
Ronald M Nelson, MD
White Memorial Medical Center
1720 Brooklyn Ave
Los Angeles CA 90033

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 21; AA 2,761; OPV 17,724

OAKLAND

Kaiser Permanente Medical Center Program

Kaiser Permanente Medical Center (Oakland)
Program Director:
Victor P Chin, MD
Kaiser-Permanente Medical Center, Dept of Ob/Gyn
280 W Mac Arthur Blvd
Oakland CA 94611

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 64; AA 4,800; OPV 108,000

Naval Hospital (Oakland) Program

Naval Hospital (Oakland)
Program Director:
Capt John P Navins, MD
Dept of Obstetrics/Gynecology
Naval Hospital
Oakland CA 94627

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 98; AA 7,492; OPV 51,615

ORANGE

University of California (Irvine) Program
University of California Irvine Medical Center
Memorial Medical Center of Long Beach

Program Director:
Philip J Disaia, MD
Univ of California (Irvine) Medical Center, Dept of
Ob/Gyn
101 City Dr
Orange CA 92668

Length: 4 Year(s); **Total Positions:** 28 (GY1: 0)
ADC 53; AA 5,392; OPV 25,044

SACRAMENTO

University of California (Davis) Program
Univ of California (Davis) Medical Center (Sacramento)

Kaiser Foundation Hospital (Sacramento)
Sutter Community Hospitals
Program Director:
Richard H Ol, MD
Univ of California (Davis) Medical Center
4301 X St
Sacramento CA 95817

Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
ADC 25; AA 2,200; OPV 20,000

SAN DIEGO

Naval Hospital (San Diego) Program

Naval Hospital (San Diego)
Program Director:
Capt William D Roche, MD
Dept of Obstetrics and Gynecology
Naval Hospital
San Diego CA 92134

Length: 3 Year(s); **Total Positions:** 19 (GY1: 6)
ADC 41; AA 6,732; OPV 140,000

University of California (San Diego) Program

U C S D Medical Center
Kaiser Foundation Hospital (San Diego)

Program Director:
Robert Resnik, MD
U C S D Medical Center
225 Dickinson St
San Diego CA 92103

Length: 4 Year(s); **Total Positions:** 17 (GY1: 5)
ADC 28; AA 1,273; OPV 7,259

SAN FRANCISCO

Kaiser Foundation Hospital (San Francisco) Program

Kaiser Permanente Medical Center (San Francisco)
Program Director:
Ira Goldtich, MD
Kaiser Foundation Hospital, Dept of Ob/Gyn
2425 Geary Blvd
San Francisco CA 94115

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 42; AA 4,408; OPV 49,687

Mount Zion Hospital and Medical Center Program

Mount Zion Hospital and Medical Center
Program Director:
Robert B Domush, MD
Mount Zion Hospital and Medical Center, Dept of
Ob/Gyn
1600 Divisadero St
San Francisco CA 94115

Length: 4 Year(s); **Total Positions:** 4 (GY1: 0)
ADC 28; AA 3,939; OPV 6,200

University of California (San Francisco) Program

Medical Center At the Univ of California San Francisco
Children's Hospital of San Francisco
San Francisco General Hospital Medical Center

Program Director:
John L Kitzmiller, MD
Univ of California (San Francisco), Dept of Ob/Gyn
505 Parnassus Ave, M-1518, Box 0132
San Francisco CA 94143

Length: 4 Year(s); **Total Positions:** 28 (GY1: 9)
ADC 74; AA 11,547; OPV 85,933

SANTA CLARA

Kaiser Permanente Medical Center (Santa Clara) Program

Kaiser Permanente Medical Center (Santa Clara)
Program Director:
Bruce G Johnson, MD
Kaiser Foundation Hospital
900 Kiely Blvd
Santa Clara CA 95051

Length: 6 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 44; AA 4,701; OPV 67,213

STANFORD

Stanford University Program

Stanford University Hospital
Santa Clara Valley Medical Center

Program Director:
Kent Ueland, MD
Stanford University School of Medicine
Dept of Ob/Gyn
Stanford CA 94305

Length: 3 Year(s); **Total Positions:** 15 (GY1: 0)
ADC 60; AA 9,605; OPV 25,707

STOCKTON

San Joaquin General Hospital Program

San Joaquin General Hospital
Scanlon General Hospital

Program Director:
Hugh Robert Holtrop, MD
San Joaquin General Hospital
P O Box 1020
Stockton CA 95201

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 22; AA 3,038; OPV 21,034

CALIFORNIA — cont'd

TORRANCE

Los Angeles County-Harbor-U C L A Medical Center Program

Los Angeles County-Harbor-U C L A Medical Center

Program Director:

Anita Nelson, MD

Los Angeles County-Harbor-U C L A Medical Center

1000 West Carson Street

Torrance CA 90509

Length: 4 Year(s); Total Positions: 24 (GY1: 6)

ADC 55; AA 19,307; OPV 135,553

COLORADO

AURORA

Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center

Evans U S Army Community Hospital

Program Director:

Col George L Phillips, MD

Fitzsimons Army Medical Center

Dept of Ob/Gyn

Aurora CO 80045

Length: 4 Year(s); Total Positions: 16 (GY1: 4)

ADC 94; AA 5,263; OPV 73,091

DENVER

St Joseph Hospital Program

St Joseph Hospital

Program Director:

Michael W Trierweiler, MD

Saint Joseph Hospital, Dept of Ob/Gyn

1835 Franklin St

Denver CO 80218

Length: 4 Year(s); Total Positions: 12 (GY1: 3)

ADC 55; AA 6,519; OPV 10,393

University of Colorado Program

University of Colorado Health Sciences Center

A M I St Luke's Hospital

Denver General Hospital

Rose Medical Center

Program Director:

Edgar L Makowski, MD

University of Colorado Health Sciences Center

4200 E 9th Ave, B-198

Denver CO 80262

Length: 4 Year(s); Total Positions: 36 (GY1: 9)

ADC 130; AA 16,043; OPV 54,350

CONNECTICUT

BRIDGEPORT

Bridgeport Hospital Program ★

Bridgeport Hospital

Program Director:

Phillip M Lamastra, MD

Bridgeport Hospital

P O Box 5000

Bridgeport CT 06610

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

ADC 45; AA 5,000; OPV 8,000

DANBURY

Danbury Hospital Program

Danbury Hospital

Yale-New Haven Hospital

Program Director:

Lester Silberman, MD

Danbury Hospital

24 Hospital Ave

Danbury CT 06810

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

ADC 36; AA 3,442; OPV 7,764

FARMINGTON

University of Connecticut Program

John Dempsey Hospital Univ of Connecticut Health

Center

New Britain General Hospital

Program Director:

Jack N Blechner, MD

Univ of Connecticut Health Center

Dept of Ob/Gyn

Farmington CT 06032

Length: 4 Year(s); Total Positions: 16 (GY1: 4)

ADC 54; AA 6,076; OPV 22,617

HARTFORD

Hartford Hospital Program

Hartford Hospital

Program Director:

Joseph D Millerick, MD

Hartford Hospital, Dept of Ob/Gyn

80 Seymour St

Hartford CT 06115

Length: 4 Year(s); Total Positions: 16 (GY1: 4)

ADC 100; AA 8,900; OPV 24,500

Mount Sinai Hospital Program

Mount Sinai Hospital

Program Director:

Augusto Chong, MD

Mount Sinai Hospital, Department of Obstetrics &

Gynecology

500 Blue Hills Avenue

Hartford CT 06112

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

ADC 35; AA 3,509; OPV 9,951

St Francis Hospital and Medical Center Program ★

St Francis Hospital and Medical Center

Program Director:

John M Gibbons, Jr, MD

St Francis Hospital and Medical Center

114 Woodland St

Hartford CT 06105

Length: 4 Year(s); Total Positions: 12 (GY1: 3)

ADC 67; AA 5,977; OPV 8,262

NEW HAVEN

Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Program Director:

Frederick Naftolin, MD, PHD

Yale University School of Medicine

333 Cedar St

New Haven CT 06511

Length: 4 Year(s); Total Positions: 26 (GY1: 6)

ADC 104; AA 31,730; OPV 29,771

STAMFORD

Stamford Hospital Program

Stamford Hospital

Program Director:

Morton A Schiffer, MD

Stamford Hospital

Shelburne Rd and W Broad St

Stamford CT 06902

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

ADC 28; AA 4,587; OPV 7,290

DELAWARE

NEWARK

The Medical Center of Delaware Program

The Medical Center of Delaware

Program Director:

Charles Whitney, MD

Medical Center of Delaware, Christiana Hospital

Dept of Obstetrics & Gynecology

Newark DE 19718

Length: 4 Year(s); Total Positions: 16 (GY1: 4)

ADC 94; AA 9,129; OPV 10,555

D. C.

WASHINGTON

George Washington University Program

George Washington University Hospital

Fairfax Hospital

Holy Cross Hospital of Silver Spring

Program Director:

Arnold J Friedman, MD

George Washington University Hospital, Dept of

Ob/Gyn

2150 Pennsylvania Ave, N W

Washington DC 20037

Length: 4 Year(s); Total Positions: 36 (GY1: 9)

ADC 250; AA 20,000; OPV 32,000

Georgetown University Program

Georgetown University Hospital

Columbia Hospital for Women Medical Center

District of Columbia General Hospital

Program Director:

John T Queenan, MD

Georgetown University Hospital, Dept of Ob/Gyn

3800 Reservoir Rd, N W

Washington DC 20007

Length: 4 Year(s); Total Positions: 30 (GY1: 6)

ADC 198; AA 16,000; OPV 42,000

Howard University Program

Howard University Hospital

District of Columbia General Hospital

Greater Southeast Community Hospital

Program Director:

Lennox Westney, MD

Howard Univ College of Medicine

Dept of Ob/Gyn

Washington DC 20059

Length: 4 Year(s); Total Positions: 24 (GY1: 6)

ADC 90; AA 6,561; OPV 29,000

Providence Hospital Program

Providence Hospital

Program Director:

George F Bronsky, MD

Providence Hospital

1150 Varnun St, N E

Washington DC 20017

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

ADC 41; AA 4,000; OPV 4,500

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Mark C Arner, MD

Walter Reed Army Medical Center

Dept of Ob/Gyn

Washington DC 20307

Length: 4 Year(s); Total Positions: 15 (GY1: 3)

ADC 63; AA 3,280; OPV 42,140

Washington Hospital Center Program

Washington Hospital Center

Program Director:

William F Peterson, MD

Washington Hospital Center

110 Irving St, N W, Suite 5 B-63

Washington DC 20010

Length: 4 Year(s); Total Positions: 16 (GY1: 4)

ADC 61; AA 8,885; OPV 4,584

FLORIDA

GAINESVILLE

Shands Hospital at the University of Florida Program

Shands Hospital at the University of Florida

Program Director:

Byron J Masterson, MD

Univ of Florida Coll of Med, Dept of Ob/Gyn

Box J-294, J H M H C

Gainesville FL 32610

Length: 4 Year(s); Total Positions: 16 (GY1: 4)

ADC 40; AA 4,050; OPV 23,057

FLORIDA — cont'd

JACKSONVILLE**Jacksonville Health Education Program**

University Hospital (Jacksonville Health Educ Program)
Baptist Medical Ctr (Jacksonville Health Educ Program)

Program Director:

Robert J Thompson, MD
Jacksonville Health Education Program, Dept of Ob/Gyn
655 W 8th St
Jacksonville FL 32209

Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)
ADC 143; AA 8,924; OPV 31,839

MIAMI**University of Miami-Jackson Memorial Medical Center Program**

University of Miami-Jackson Memorial Medical Center
Mount Sinai Medical Center of Greater Miami

Program Director:

William A Little, MD
Jackson Memorial Medical Center
1611 N W 12th Ave
Miami FL 33136

Length: 4 Year(s); **Total Positions:** 37 (GY1: 9)
ADC 250; AA 20,922; OPV 65,649

ORLANDO**Orlando Regional Medical Center Program**

Orlando Regional Medical Center

Program Director:

Thomas W Castaldo, MD
Orlando Regional Medical Center, Dept of Ob/Gyn
1414 S Kuhl Ave
Orlando FL 32806

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 74; AA 7,850; OPV 5,140

PENSACOLA**Northwest Florida Obstetrical and Gynecological Foundation, Inc Program**

Sacred Heart Hosp (Northwest Florida Ob/Gyn Foundation, Inc)
Baptist Hospital (Northwest Florida Ob/Gyn Foundation, Inc)

Program Director:

B L Stalnaker, MD
Northwest Florida Obstetrical and Gynecological Foundation
5149 N 9th Ave, Suite 306
Pensacola FL 32504

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 38; AA 5,840; OPV 28,630

ST PETERSBURG**Bayfront Medical Center Program**

Bayfront Medical Center

Program Director:

Charles Mc Curdy, MD
Bayfront Medical Center
701 Sixth St, S
St Petersburg FL 33701

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 58; AA 4,850; OPV 11,750

TAMPA**University of South Florida Program**

Tampa General Hospital

Program Director:

William F O'Brien, MD
Univ of South Florida, Dept of Ob/Gyn
12901 Bruce B Downs Boulevard
Tampa FL 33612

Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
ADC 111; AA 6,843; OPV 51,132

GEORGIA**ATLANTA****Emory University Program ★**

Grady Memorial Hospital
Crawford W Long Memorial Hospital
Emory University Hospital

Program Director:

Luella Klein, MD
Dept of Obstetrics/Gynecology
69 Butler St, S E
Atlanta GA 30303

Length: 4 Year(s); **Total Positions:** 48 (GY1: 12)
ADC 172; AA 13,565; OPV 107,614

Georgia Baptist Medical Center Program

Georgia Baptist Medical Center

Program Director:

Arnold Bernstein, MD
Georgia Baptist Medical Center, Dept of Ob/Gyn
300 Blvd, N E
Atlanta GA 30312

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 385; AA 27,610; OPV 87,615

AUGUSTA**Medical College of Georgia Program**

Medical College of Georgia Hospital and Clinics
Dwight David Eisenhower Army Medical Center
University Hospital

Program Director:

Donald M Sherline, MD
Medical College of Georgia Hospital and Clinics
Dept of Ob/Gyn
Augusta GA 30912

Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
ADC 100; AA 11,500; OPV 33,500

MACON**Mercer University School of Medicine Program**

Medical Center of Central Georgia

Program Director:

T J Lin, MD
Medical Center of Central Georgia
P O Box 6000
Macon GA 31208

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 29; AA 1,700; OPV 18,000

SAVANNAH**Memorial Medical Center Program**

Memorial Medical Center

Program Director:

Albert M Wall, 3rd, MD
Memorial Medical Center
P O Box 23089
Savannah GA 31403

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 50; AA 4,566; OPV 14,000

HAWAII**HONOLULU****Tripler Army Medical Center Program**

Tripler Army Medical Center

Program Director:

Col Kunio Miyazawa, MD
Dept of Ob/Gyn (Attn: Box 194)
Tripler Army Medical Center
Honolulu HI 96859

Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)
ADC 66; AA 6,297; OPV 103,320

University of Hawaii Program

Kapiolani Medical Center for Women and Children
Queen's Medical Center

Program Director:

Ralph W Hale, MD
Univ of Hawaii, Dept of Ob/Gyn
1319 Punahou St, Rm 824
Honolulu HI 96826

Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
ADC 124; AA 13,958; OPV 14,953

ILLINOIS**CHICAGO****Cook County Hospital/Chicago Medical School Program**

Cook County Hospital

Program Director:

Sari J Kaminsky, MD
Cook County Hospital
1825 W Harrison St
Chicago IL 60612

Length: 4 Year(s); **Total Positions:** 34 (GY1: 10)
ADC 91; AA 9,678; OPV 59,175

Illinois Masonic Medical Center Program

Illinois Masonic Medical Center

Program Director:

John J Barton, MD
Illinois Masonic Medical Center
836 W Wellington Ave
Chicago IL 60657

Length: 4 Year(s); **Total Positions:** 9 (GY1: 2)
ADC 48; AA 6,100; OPV 14,097

Mercy Hospital and Medical Center Program

Mercy Hospital and Medical Center

Program Director:

Stavros G Douvas, MD
Mercy Hospital and Medical Center
Stevenson Expwy-At King Dr
Chicago IL 60616

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 31; AA 2,548; OPV 4,970

Michael Reese Hospital and Medical Center Program

Michael Reese Hospital and Medical Center

Program Director:

Antonio Scommegna, MD
Michael Reese Hospital and Medical Center
Lake Shore Dr At 31st St
Chicago IL 60616

Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
ADC 70; AA 6,000; OPV 18,045

Mount Sinai Hospital Medical Center of Chicago Program

Mount Sinai Hospital Medical Center of Chicago

Program Director:

Norbert Gleicher, MD
Mount Sinai Hospital Medical Center of Chicago
California Ave At 15th St
Chicago IL 60608

Length: 4 Year(s); **Total Positions:** 13 (GY1: 3)
ADC 36; AA 2,626; OPV 9,333

Northwestern University Medical School Program

Prentice Women's Hospital and Maternity Center
Evanston Hospital

Program Director:

John J Sciarra, M.D., PHD
Northwestern Univ, Prentice Women's Hosp and Maternity Ctr
333 E Superior St, #490
Chicago IL 60611

Length: 4 Year(s); **Total Positions:** 28 (GY1: 7)
ADC 115; AA 10,872; OPV 55,369

ILLINOIS — cont'd

CHICAGO — cont'd

Rush Medical College Program

Rush-Presbyterian-St Luke's Medical Center
Christ Hospital and Medical Center

Program Director:

Donna S Kirz, MD
Rush-Presbyterian-St Luke's Medical Center
1753 W Congress Pkwy
Chicago IL 60612

Length: 4 Year(s); Total Positions: 28 (GY1: 7)
ADC 115; AA 10,163; OPV 13,217

Saint Joseph Hospital and Health Care Center Program

Saint Joseph Hospital and Health Care Center

Program Director:

Robert Bouer, MD
St Joseph Hospital
2900 N Lake Shore Dr
Chicago IL 60657

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 29; AA 2,668; OPV 5,335

University of Chicago Program

University of Chicago Hospitals

Program Director:

Arthur L Herbst, MD
Pritzker School of Medicine
5841 S Maryland Ave
Chicago IL 60637

Length: 4 Year(s); Total Positions: 21 (GY1: 6)
ADC 0; AA 6,200; OPV 38,000

University of Illinois Program

University of Illinois Hospital
Mac Neal Memorial Hospital

Program Director:

William N Spellacy, MD
University of Illinois Hospital
840 S Wood St
Chicago IL 60612

Length: 4 Year(s); Total Positions: 24 (GY1: 6)
ADC 82; AA 8,432; OPV 51,964

Columbus-Cuneo-Cabrini Medical Center Program

Columbus Hospital
St Francis Xavier Cabrini Hospital

Program Director:

Ernest G Nora, MD
Columbus Hospital, Dept of Ob/Gyn
2520 N Lakeview
Chicago IL 60614

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 136; AA 7,600; OPV 10,756

EVANSTON

St Francis Hospital of Evanston Program

St Francis Hospital of Evanston

Program Director:

John V Knaus, DO
St Francis Hospital, Dept of Obstetrics and
Gynecology
355 N Ridge Ave
Evanston IL 60202

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 36; AA 1,981; OPV 5,832

MAYWOOD

Loyola University Program

Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Resurrection Hospital

Program Director:

John H Isaacs, MD
Loyola University Medical Center
2160 S First Ave
Maywood IL 60153

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 51; AA 6,106; OPV 18,402

PARK RIDGE

Lutheran General Hospital Program

Lutheran General Hospital
University of Illinois Hospital

Program Director:

John W Grover, MD
Lutheran General Hospital
1775 Dempster St
Park Ridge IL 60068

Length: 4 Year(s); Total Positions: 9 (GY1: 2)
ADC 66; AA 4,125; OPV 21,506

PEORIA

University of Illinois College of Medicine At Peoria

Program

Saint Francis Medical Center

Program Director:

Thomas L Gross, MD
Saint Francis Medical Center
530 N E Glen Oak
Peoria IL 61637

Length: 4 Year(s); Total Positions: 9 (GY1: 2)
ADC 62; AA 5,826; OPV 2,504

SPRINGFIELD

Southern Illinois University Program

St John's Hospital
Memorial Medical Center

Program Director:

Robert D Hilgers, MD
Southern Illinois University, Dept of Ob/Gyn
P O Box 19230
Springfield IL 62794

Length: 4 Year(s); Total Positions: 13 (GY1: 3)
ADC 70; AA 6,991; OPV 15,000

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program

Indiana University Hospitals
William N Wishard Memorial Hospital

Program Director:

Clarence E Ehrlich, MD
Indiana University Medical Center
926 W Michigan St, Rm 262
Indianapolis IN 46223

Length: 4 Year(s); Total Positions: 28 (GY1: 7)
ADC 93; AA 7,959; OPV 42,182

Methodist Hospital of Indiana Program

Methodist Hospital of Indiana

Program Director:

J Thomas Benson, MD
Methodist Hospital of Indiana
1633 N Capitol Ave, Suite #404
Indianapolis IN 46202

Length: 4 Year(s); Total Positions: 13 (GY1: 3)
ADC 51; AA 5,498; OPV 15,583

St Vincent Hospital and Health Care Center Program

St Vincent Hospital and Health Care Center

Program Director:

Edwin S McClain, MD
St Vincent Hospital and Health Care Center
2001 W 86th Ave, P O Box 40509
Indianapolis IN 46260

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 64; AA 6,298; OPV 7,277

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics

Program Director:

Frank J Zlatnik, MD
Univ of Iowa Hospitals and Clinics
Dept of Obstetrics/Gynecology
Iowa City IA 52242

Length: 4 Year(s); Total Positions: 24 (GY1: 6)
ADC 58; AA 3,764; OPV 59,016

KANSAS

KANSAS CITY

University of Kansas Medical Center Program

University of Kansas Medical Center

Program Director:

Kermit E Krantz, MD
Univ of Kansas Medical Center
39th St and Rainbow Blvd
Kansas City KS 66103

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 55; AA 4,300; OPV 38,000

WICHITA

Wesley Medical Center Program

Wesley Medical Center

Program Director:

Daniel K Roberts, M D, PHD
Wesley Medical Center
550 N Hillside
Wichita KS 67214

Length: 4 Year(s); Total Positions: 19 (GY1: 5)
ADC 62; AA 7,334; OPV 16,343

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center
Central Baptist Hospital

Program Director:

E S Donaldson, MD
Univ of Kentucky Medical Center
800 Rose St, Rm M N 318
Lexington KY 40536

Length: 4 Year(s); Total Positions: 18 (GY1: 5)
ADC 42; AA 3,675; OPV 26,082

LOUISVILLE

University of Louisville Program

Humana Hospital-University
Kosair Children's Hospital
Norton Hospital

Program Director:

David C Lagrew, MD
Humana Hospital-University
550 S Jackson
Louisville KY 40292

Length: 4 Year(s); Total Positions: 20 (GY1: 5)
ADC 75; AA 10,505; OPV 43,000

LOUISIANA

NEW ORLEANS

Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation
South Louisiana Medical Center

Program Director:

William L Geary, MD
Alton Ochsner Medical Foundation
1516 Jefferson Hwy
New Orleans LA 70121

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 42; AA 4,578; OPV 35,493

Charity Hospital of Louisiana-L S U Division Program

Charity Hospital of Louisiana-L S U Division
Dr Walter Olin Moss Regional Hospital
Earl K Long Memorial Hospital
University Medical Center

Program Director:

Charles A White, MD
Dept of Ob/Gyn, Rm 550
1542 Tulane Ave
New Orleans LA 70112

Length: 4 Year(s); Total Positions: 44 (GY1: 11)
ADC 37; AA 13,280; OPV 67,540

LOUISIANA — cont'd

NEW ORLEANS — cont'd

Tulane University Program

Charity Hospital of Louisiana-Tulane Division
Huey P Long Memorial Hospital
Lallie Kemp Charity Hospital
Tulane University Hospital

Program Director:

Martin L Pernoll, MD
Tulane Medical Center, Dept of Ob/Gyn
1430 Tulane Ave
New Orleans LA 70112

Length: 4 Year(s); Total Positions: 40 (GY1: 10)
ADC 45; AA 11,559; OPV 47,596

SHREVEPORT

Louisiana State University (Shreveport) Program

Louisiana State University Hospital
E A Conway Memorial Hospital

Program Director:

Horace E Thompson, MD
Louisiana State University, Dept of Ob/Gyn
1501 Kings Highway, P O Box 33932
Shreveport LA 71130

Length: 4 Year(s); Total Positions: 24 (GY1: 6)
ADC 75; AA 6,592; OPV 42,100

MAINE

PORTLAND

Maine Medical Center Program

Maine Medical Center

Program Director:

Charles R Boyce, MD
Maine Medical Center
22 Bremhall St
Portland ME 04102

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 50; AA 5,063; OPV 11,209

MARYLAND

BALTIMORE

Franklin Square Hospital Center Program

Franklin Square Hospital Center

Program Director:

Gerald A Glowacki, MD
Franklin Square Hospital
9000 Franklin Square Dr
Baltimore MD 21237

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 55; AA 5,983; OPV 16,248

Greater Baltimore Medical Center Program

Greater Baltimore Medical Center

Program Director:

James H Dorsey, MD
Greater Baltimore Medical Center
6701 N Charles St
Baltimore MD 21204

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 70; AA 6,481; OPV 10,104

Johns Hopkins University Program ★

Johns Hopkins Hospital
Francis Scott Key Medical Center

Program Director:

Timothy R B Johnson, MD
Johns Hopkins Hospital
600 N Wolfe St
Baltimore MD 21205

Length: 4 Year(s); Total Positions: 28 (GY1: 7)
ADC 72; AA 7,200; OPV 42,500

Maryland General Hospital Program

Maryland General Hospital

Program Director:

Norman Levin, MD
Maryland General Hospital
827 Linden Ave
Baltimore MD 21201

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 26; AA 1,910; OPV 6,672

Sinai Hospital of Baltimore Program

Sinai Hospital of Baltimore

Program Director:

Phillip J Goldstein, MD
Sinai Hospital of Baltimore
Belvedere Ave At Greenspring
Baltimore MD 21215

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 58; AA 5,952; OPV 9,837

South Baltimore General Hospital Program

South Baltimore General Hospital

Program Director:

Robert M Barnett, MD
South Baltimore General Hospital
3001 S Hanover
Baltimore MD 21230

Length: 4 Year(s); Total Positions: 9 (GY1: 2)
ADC 44; AA 3,826; OPV 9,126

St Agnes Hospital of the City of Baltimore Program

St Agnes Hospital of the City of Baltimore

Program Director:

John D Dumler, MD
St Agnes Hospital of the City of Baltimore
900 Caton Ave
Baltimore MD 21229

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 60; AA 4,260; OPV 15,000

Union Memorial Hospital Program

Union Memorial Hospital

Program Director:

Gilford R Wheelless, Jr, MD
Union Memorial Hospital
201 E University Pkwy
Baltimore MD 21218

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 32; AA 3,108; OPV 8,472

University of Maryland Program

University of Maryland Medical System
Mercy Hospital

Program Director:

Carlyle Crenshaw, Jr, MD
University of Maryland Medical System
22 S Greene St
Baltimore MD 21201

Length: 4 Year(s); Total Positions: 24 (GY1: 6)
ADC 70; AA 6,190; OPV 34,900

BETHESDA

Naval Hospital (Bethesda) Program

Naval Hospital (Bethesda)

Program Director:

Capt William H J Haffner, MD
Dept of Ob/Gyn
Naval Hospital
Bethesda MD 20814

Length: 3 Year(s); Total Positions: 12 (GY1: 0)
ADC 42; AA 2,582; OPV 41,470

MASSACHUSETTS

BOSTON

Beth Israel Hospital Program

Beth Israel Hospital

Program Director:

Emanuel A Friedman, MD
Beth Israel Hospital
330 Brookline Ave
Boston MA 02215

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 83; AA 6,600; OPV 22,000

Boston City Hospital Program

Boston City Hospital
Framingham Union Hospital
Malden Hospital

Program Director:

Kenneth C Edelin, MD
Boston City Hospital
818 Harrison Ave
Boston MA 02118

Length: 4 Year(s); Total Positions: 20 (GY1: 5)
ADC 86; AA 9,892; OPV 21,024

Brigham and Women's Hospital Program

Brigham and Women's Hospital
Massachusetts General Hospital

Program Director:

Kenneth J Ryan, MD
Brigham and Women's Hospital
75 Francis St
Boston MA 02115

Length: 4 Year(s); Total Positions: 32 (GY1: 8)
ADC 269; AA 15,786; OPV 48,036

Tufts University Program

St Margaret's Hospital for Women
Cambridge Hospital
New England Medical Center

Program Director:

Stephen L Curry, MD
Tufts University, Ob/Gyn Training Program
90 Cushing Ave
Boston MA 02125

Length: 4 Year(s); Total Positions: 20 (GY1: 5)
ADC 33; AA 9,052; OPV 16,919

SPRINGFIELD

Baystate Medical Center Program

Baystate Medical Center

Program Director:

Laurence E Lundy, MD
Baystate Medical Center
759 Chestnut St
Springfield MA 01199

Length: 4 Year(s); Total Positions: 20 (GY1: 5)
ADC 93; AA 9,301; OPV 13,602

WORCESTER

University of Massachusetts Coordinated Program

University of Massachusetts Hospital
Berkshire Medical Center
Saint Vincent Hospital
Worcester Memorial Hospital

Program Director:

Douglas C Daly, MD
University of Massachusetts Medical Center
55 Lake Ave, N
Worcester MA 01655

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 97; AA 10,709; OPV 20,134

MICHIGAN

ANN ARBOR

St Joseph Mercy Hospital Program

St Joseph Mercy Hosp (Div of C Mc Auley Health Center)
University of Michigan Hospitals

Program Director:

Jonathan W T Ayers, MD
Mc Auley Health Center
5333 Mc Auley Dr, Suite R-2112
Ann Arbor MI 48106

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 97; AA 9,147; OPV 40,839

University of Michigan Program

University of Michigan Hospitals

Program Director:

Preston V Dilts, Jr, MD
Univ of Michigan Medical School
Dept of Ob/Gyn
Ann Arbor MI 48109

Length: 4 Year(s); Total Positions: 18 (GY1: 4)
ADC 49; AA 3,697; OPV 32,744

DEARBORN

Oakwood Hospital Program

Oakwood Hospital

Program Director:

Robert W Dustin, MD
Oakwood Hospital
18101 Oakwood Blvd, P O Box 2500
Dearborn MI 48123

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 66; AA 5,904; OPV 7,507

DETROIT

Henry Ford Hospital Program

Henry Ford Hospital

Program Director:

Ronald T Burkman, MD
Henry Ford Hospital, Dept of Ob/Gyn
2799 West Grand Boulevard
Detroit MI 48202

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 35; AA 32,000; OPV 45,000

Sinai Hospital of Detroit Program

Sinai Hospital of Detroit

Program Director:

Alfred I Sherman, MD
Sinai Hospital of Detroit
6767 W Outer Dr
Detroit MI 48235

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 83; AA 5,983; OPV 4,125

St John Hospital Program

St John Hospital

Program Director:

Minuchehr Kashaf, MD
St John Hospital
22101 Moross Rd
Detroit MI 48236

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 55; AA 4,708; OPV 7,098

Wayne State University Program

Hutzel Hospital

Detroit Receiving Hospital and University Health Center

Harper-Grace Hospitals-Harper Division
Harper-Grace Hospitals-Grace Division

Program Director:

Robert Sokol, MD
Wayne State Univ School of Medicine, Dept of Ob/Gyn
4707 St Antoine
Detroit MI 48201

Length: 4 Year(s); Total Positions: 41 (GY1: 10)
ADC 157; AA 18,729; OPV 43,959

FLINT

Hurley Medical Center/Michigan State University Program

Hurley Medical Center

Program Director:

Clinton H Dowd, MD
Hurley Medical Center
One Hurley Plaza
Flint MI 48502

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 38; AA 5,234; OPV 7,105

GRAND RAPIDS

Blodgett Memorial Medical Center/Saint Mary's Health Services Program

Blodgett Memorial Medical Center
Saint Mary's Health Services

Program Director:

Robert D Visscher, MD
Blodgett Memorial Medical Center, Medical Educ Office
1840 Wealthy St, S E
Grand Rapids MI 49506

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 96; AA 6,634; OPV 13,721

Butterworth Hospital Program

Butterworth Hospital

Program Director:

Kenneth J Vander Kolk, MD
Butterworth Hospital
100 Michigan St, N E
Grand Rapids MI 49503

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 58; AA 6,742; OPV 7,865

LANSING

Lansing Program

Sparrow Hospital

Program Director:

Harry D Wise, 3rd, MD
Sparrow Hospital
1215 E Michigan Ave
Lansing MI 48912

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 363; AA 25,203; OPV 110,282

PONTIAC

Pontiac General Hospital Program

Pontiac General Hospital

Program Director:

Leonard Dorey, MD
Pontiac General Hospital
Seminole At W Huron
Pontiac MI 48053

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 28; AA 2,776; OPV 5,753

St Joseph Mercy Hospital Program

St Joseph Mercy Hospital

Program Director:

Ralph M Wynn, MD
St Joseph Mercy Hospital
900 Woodward Avenue
Pontiac MI 48053

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 36; AA 3,671; OPV 6,010

ROYAL OAK

William Beaumont Hospital Program

William Beaumont Hospital

Program Director:

John R Musich, MD
William Beaumont Hospital
3601 W 13 Mile Rd
Royal Oak MI 48072

Length: 4 Year(s); Total Positions: 20 (GY1: 5)
ADC 116; AA 9,434; OPV 4,729

SAGINAW

Saginaw Cooperative Hospitals Program

Saginaw General Hospital

Program Director:

Joseph F Marshall, MD
Saginaw Cooperative Hospitals
1000 Houghton, Suite 5000
Saginaw MI 48602

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 76; AA 5,914; OPV 8,454

SOUTHFIELD

Providence Hospital Program

Providence Hospital

Program Director:

Dori R Krohn, MD
Providence Hospital
16001 W Nine Mile Rd, Box 2043
Southfield MI 48037

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 68; AA 5,205; OPV 8,371

MINNESOTA

MINNEAPOLIS

University of Minnesota Program

University of Minnesota Hospital and Clinic
Hennepin County Medical Center

Program Director:

Thomas M Julian, MD
University of Minnesota
Box 395 Mayo Clinic Memorial Bldg
Minneapolis MN 55455

Length: 4 Year(s); Total Positions: 24 (GY1: 6)
ADC 45; AA 2,800; OPV 32,000

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic
Rochester Methodist Hospital
St Marys Hospital of Rochester

Program Director:

Karl C Podratz, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 61; AA 4,378; OPV 46,228

ST PAUL

St Paul-Ramsey Medical Center Program

St Paul-Ramsey Medical Center

Program Director:

Erick Y Hakanson, MD
St Paul-Ramsey Medical Center
640 Jackson St
St Paul MN 55101

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 80; AA 6,000; OPV 44,000

MISSISSIPPI

BILOXI

U S A F Medical Center (Keesler) Program

U S A F Medical Center (Keesler)

Program Director:

Major John B Wheelock, MD
U S Air Force Medical Center, Keesler (A T C)
Keesler Air Force Base
Biloxi MS 39534

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 32; AA 2,534; OPV 48,000

MISSISSIPPI — cont'd

JACKSON

University of Mississippi Medical Center Program
University Hospital

Program Director:

Winfred L. Wiser, MD
Univ of Mississippi Medical Center
2500 N State St
Jackson MS 39216

Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
ADC 67; AA 6,889; OPV 20,475

MISSOURI

COLUMBIA

University of Missouri Medical Center Program
University of Missouri-Columbia Hospital and Clinics

Program Director:

Alfred S. Llorens, MD
Univ of Missouri Medical Center, 607 Med Ctr
One Hospital Dr
Columbia MO 65212

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 32; AA 2,083; OPV 15,592

KANSAS CITY

St Luke's Hospital Program

St Luke's Hospital

Program Director:

Darryl Wallace, MD
St Luke's Hospital
Wornall Rd At 44th St
Kansas City MO 64111

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 33; AA 4,143; OPV 12,510

University of Missouri At Kansas City Program

Truman Medical Center-West
Menorah Medical Center
Truman Medical Center-East

Program Director:

James P. Youngblood, MD
Truman Medical Center
2301 Holmes
Kansas City MO 64108

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
ADC 72; AA 8,786; OPV 38,904

ST LOUIS

St John's Mercy Medical Center Program

St John's Mercy Medical Center

Program Director:

James G. Blythe, MD
St John's Mercy Medical Center
615 S New Ballas Rd
St Louis MO 63141

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
ADC 98; AA 8,500; OPV 13,273

St Louis University Group of Hospitals Program

University Hospital-St Louis University Medical Center
St Mary's Health Center

Program Director:

Matt H. Backer, Jr, MD
St Louis University School of Medicine
1325 S Grand Blvd, F D H-2nd Fl
St Louis MO 63104

Length: 4 Year(s); **Total Positions:** 17 (GY1: 4)
ADC 70; AA 7,445; OPV 15,900
SUBSPECIALTY: TRN

Washington University/Barnes Hospital Program

Barnes Hospital
Jewish Hospital of St Louis At Washington Univ Med
Ctr
St Louis Regional Medical Center

Program Director:

James C. Warren, MD
Barnes Hospital
4911 Barnes Hospital Plaza
St Louis MO 63110

Length: 4 Year(s); **Total Positions:** 36 (GY1: 9)
ADC 200; AA 11,595; OPV 22,158

NEBRASKA

OMAHA

Creighton University Program

St Joseph Hospital
Archbishop Bergan Mercy Hospital

Program Director:

James W. Daly, MD
Creighton University School of Medicine, Dept of
Ob/Gyn
601 N 30th St
Omaha NE 68131

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 73; AA 6,109; OPV 12,125

University of Nebraska Program

University of Nebraska Hospital

Program Director:

Joseph C. Scott, Jr, MD
Univ of Nebraska Hospital and Clinics, Dept of Ob/Gyn
42nd St and Dewey Ave
Omaha NE 68105

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 13; AA 1,670; OPV 23,638

NEVADA

LAS VEGAS

University of Nevada Program

University Medical Center of Southern Nevada
Womens Hospital

Program Director:

Joseph A. Rojas, MD
University Medical Center of Southern Nevada
2040 W Charleston Blvd, #503
Las Vegas NV 89102

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 22; AA 6,308; OPV 18,445
SUBSPECIALTY: TRN

NEW JERSEY

CAMDEN

U M D N J-Robert Wood Johnson Medical School

Program A

Cooper Hospital-University Medical Center

Program Director:

I. G. Ances, MD
Cooper Hospital-University Medical Center, Dept of
Ob/Gyn
One Cooper Plaza
Camden NJ 08103

Length: 4 Year(s); **Total Positions:** 10 (GY1: 3)
ADC 56; AA 4,500; OPV 14,000

JERSEY CITY

Jersey City Medical Center Program. ★

Jersey City Medical Center
Englewood Hospital

Program Director:

James A. O'Leary, MD
Jersey City Medical Center
Baldwin Ave
Jersey City NJ 07304

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 56; AA 9,673; OPV 21,357

LIVINGSTON

St Barnabas Medical Center Program

St Barnabas Medical Center

Program Director:

James L. Breen, MD
St Barnabas Medical Center
Old Short Hills Road
Livingston NJ 07039

Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
ADC 125; AA 8,000; OPV 25,000

LONG BRANCH

Monmouth Medical Center Program

Monmouth Medical Center

Program Director:

Glenn Herrman, MD
Monmouth Medical Center
300 Second Avenue
Long Branch NJ 07740

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 38; AA 3,716; OPV 9,914

NEPTUNE

Jersey Shore Medical Center Program

Jersey Shore Medical Center

Program Director:

Paul Stumpf, MD
Jersey Shore Medical Center, Dept of Ob/Gyn
1945 Corlies Ave
Neptune NJ 07753

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 42; AA 3,471; OPV 9,464

NEW BRUNSWICK

U M D N J-Robert Wood Johnson Medical School
Program B

Robert Wood Johnson University Hospital
Muhlenberg Regional Medical Center
St Peter's Medical Center

Program Director:

James R. Jones, MD
U M D N J-Rutgers Medical School, Dept of Ob/Gyn
P O Box 101
Piscataway NJ 08854

Length: 4 Year(s); **Total Positions:** 0 (GY1: 0)
ADC 100; AA 13,983; OPV 22,500

NEWARK

Newark Beth Israel Medical Center Program

Newark Beth Israel Medical Center
Hackensack Medical Center

Program Director:

Kenneth A. Kappy, MD
Newark Beth Israel Medical Center
201 Lyons Ave
Newark NJ 07112

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 92; AA 10,138; OPV 19,259

St Michael's Medical Center Program

St Michael's Medical Center
Saint James Hospital of Newark

Program Director:

C. James Romano, MD
St Michael's Medical Center
268 King Blvd
Newark NJ 07102

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 40; AA 2,000; OPV 7,255

U M D N J-New Jersey Medical School Program

U M D N J-University Hospital
Hackensack Medical Center

Program Director:

Gerson Weiss, MD
U M D N J-New Jersey Medical School, Dept of Ob-
Gyn
185 S Orange Ave
Newark NJ 07103

Length: 4 Year(s); **Total Positions:** 17 (GY1: 4)
ADC 281; AA 24,063; OPV 47,857

NEW JERSEY — cont'd

PATERSON

St Joseph's Hospital and Medical Center Program

St Joseph's Hospital and Medical Center
Program Director:
 Peter A Beaugard, MD
 St Joseph's Hospital and Medical Center
 703 Main St
 Paterson NJ 07503

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
 ADC 19,480; AA 523; OPV 58,328

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program

University of New Mexico Hospital-B C M C
 U S A F Hospital (Kirtland)

Program Director:

J Robert Willson, MD
 Univ of New Mexico School of Medicine
 2211 Lomas Blvd, N E
 Albuquerque NM 87131

Length: 4 Year(s); **Total Positions:** 21 (GY1: 5)
 ADC 38; AA 5,410; OPV 65,704

NEW YORK

ALBANY

Albany Medical Center Program

Albany Medical Center Hospital
 St Peter's Hospital

Program Director:

Myron Gordon, MD
 Albany Medical Center Hospital
 47 New Scotland Ave
 Albany NY 12208

Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)
 ADC 157; AA 17,730; OPV 11,380

BRONX

Albert Einstein College of Medicine Program

Bronx Municipal Hospital Center
 Jack D Weiler Hospital of Albert Einstein Coll of
 Medicine
 Montefiore Medical Center-Henry and Lucy Moses
 Hosp Division

Program Director:

Irwin R Merkat, MD
 Albert Einstein Coll of Med, Belfer Educational Ctr, Rm
 502
 1300 Morris Park Ave
 New York (Bronx) NY 10461

Length: 4 Year(s); **Total Positions:** 25 (GY1: 6)
 ADC 114; AA 10,073; OPV 52,200

Bronx-Lebanon Hospital Center Program

Bronx-Lebanon Hospital Center

Program Director:

John T Parente, MD
 Bronx-Lebanon Hospital Center, Dept of Ob/Gyn
 1650 Grand Concourse
 New York (Bronx) NY 10457

Length: 4 Year(s); **Total Positions:** 15 (GY1: 3)
 ADC 62; AA 5,977; OPV 5,981

Lincoln Medical and Mental Health Center Program

Lincoln Medical and Mental Health Center

Program Director:

Wilfred Reguero, MD
 Lincoln Medical and Mental Health Center
 234 E 149th St
 Bronx NY 10451

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
 ADC 0; AA 0; OPV 0

Our Lady of Mercy Medical Center Program

Our Lady of Mercy Medical Center

Program Director:

Michael R Cehelsky, MD
 Our Lady of Mercy Medical Center
 600 East 233 Street
 New York (Bronx) NY 10466

Length: 4 Year(s); **Total Positions:** 9 (GY1: 3)
 ADC 41; AA 2,940; OPV 7,593

BROOKLYN

Brookdale Hospital Medical Center Program

Brookdale Hospital Medical Center

Program Director:

Richard J Calame, MD
 Brookdale Hospital Medical Center
 Linden Blvd At Brookdale Plaza
 New York (Brooklyn) NY 11212

Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
 ADC 79; AA 7,692; OPV 11,896

Brooklyn Hospital-Caledonian Hospital Program

Brooklyn Hospital-Caledonian Hospital

Program Director:

Vincent Tricomi, MD
 Brooklyn Hospital-Caledonian Hospital
 121 Dekalb Ave
 New York (Brooklyn) NY 11201

Length: 4 Year(s); **Total Positions:** 18 (GY1: 6)
 ADC 79; AA 5,442; OPV 32,164

Interfaith Medical Center Program

Interfaith Medical Center
 St John's Episcopal Hospital-South Shore

Program Director:

Richard Ossowski, MD
 Interfaith Medical Center
 1545 Atlantic Ave
 New York (Brooklyn) NY 11213

Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
 ADC 87; AA 23,300; OPV 15,000

Long Island College Hospital Program

Long Island College Hospital

Program Director:

Max I Lilling, MD
 Long Island College Hospital
 340 Henry St
 Brooklyn NY 11201

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
 ADC 59; AA 4,946; OPV 6,000

Lutheran Medical Center Program

Lutheran Medical Center

Program Director:

George S Zarou, MD
 Lutheran Medical Center
 150 55th St
 New York (Brooklyn) NY 11220

Length: 4 Year(s); **Total Positions:** 13 (GY1: 3)
 ADC 66; AA 5,781; OPV 22,344

Maimonides Medical Center Program

Maimonides Medical Center
 Coney Island Hospital

Program Director:

M Leon Tancer, MD
 Maimonides Medical Center
 4802 Tenth Ave
 New York (Brooklyn) NY 11219

Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
 ADC 70; AA 7,522; OPV 9,510

S U N Y Health Science Center At Brooklyn Program

Kings County Hospital Center
 University Hospital-S U N Y Health Science Ctr At
 Brooklyn

Program Director:

Richard H Schwarz, MD
 S U N Y Health Science Center At Brooklyn
 450 Clarkson Ave, Box 24
 Brooklyn NY 11203

Length: 4 Year(s); **Total Positions:** 30 (GY1: 6)
 ADC 313; AA 17,198; OPV 92,000

BUFFALO

Sisters of Charity Hospital Program

Sisters of Charity Hospital

Program Director:

Gabriel E Chouchani, MD
 Sisters of Charity Hospital, Dept of Ob/Gyn
 2157 Main St
 Buffalo NY 14214

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
 ADC 38; AA 4,277; OPV 3,793

State University of New York At Buffalo Graduate

Medical-Dental Education Conaortium Program

Buffalo General Hospital Corp

Children's Hospital of Buffalo

Erie County Medical Center

Millard Fillmore Hospitals

Program Director:

Myroslaw M Hreshchshyn, MD
 Children's Hospital of Buffalo, Dept of Ob/Gyn
 140 Hodge Ave
 Buffalo NY 14222

Length: 4 Year(s); **Total Positions:** 40 (GY1: 10)
 ADC 175; AA 16,509; OPV 56,371

EAST MEADOW

Nassau County Medical Center Program

Nassau County Medical Center
 Mercy Hospital

Program Director:

I John Davies, MD
 Nassau County Medical Center
 2201 Hempstead Turnpike
 East Meadow NY 11554

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
 ADC 85; AA 8,415; OPV 25,134

FLUSHING

Flushing Hospital Medical Center Program

Flushing Hospital Medical Center

Program Director:

Joseph A Pennisi, MD
 Flushing Hospital Medical Center
 Parsons Blvd and 45th Ave
 Flushing NY 11355

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
 ADC 53; AA 5,044; OPV 8,345

JAMAICA

Catholic Medical Center of Brooklyn and Queens Program

Catholic Medical Center of Brooklyn and Queens
 Mary Immaculate Hospital (Catholic Med Ctr, Inc)

St John's Queens Hospital (Catholic Med Ctr, Inc)

St Mary's Division Hospital (Catholic Med Ctr, Inc)

Program Director:

Bernard J Sicuranza, MD
 Catholic Medical Center
 88-25 153rd St
 Jamaica, NY 11432

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
 ADC 98; AA 8,000; OPV 14,100

NEW YORK — cont'd

JAMAICA — cont'd**Jamaica Hospital Program**

Jamaica Hospital

Program Director:

M Maurice Abitbol, MD

Jamaica Hospital

89th Ave and Van Wyck Expwy

New York (Jamaica) NY 11418

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)

ADC 38; AA 4,450; OPV 4,200

MANHASSET**North Shore University Hospital Program**

North Shore University Hospital

Program Director:

Arnold N Fenton, MD

North Shore University Hospital

Dept of Ob/Gyn

Manhasset NY 11030

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)

ADC 87; AA 7,243; OPV 6,748

MINEOLA**Winthrop-University Hospital Program**

Winthrop-University Hospital

Program Director:

Harold Schulman, MD

Winthrop-University Hospital, Dept Ob/Gyn

259 First St

Mineola, NY 11501

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)

ADC 51; AA 4,286; OPV 8,867

NEW HYDE PARK**Long Island Jewish Medical Center Program ★**

Long Island Jewish Medical Center

Queens Hospital Center

Program Director:

Joseph J Rovinsky, MD

Long Island Jewish Medical Center

Dept of Ob/Gyn

New York (New Hyde Park) NY 11042

Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)

ADC 105; AA 10,004; OPV 21,310

NEW YORK**Beth Israel Medical Center Program**

Beth Israel Medical Center

Program Director:

Robert C Wallach, MD

Beth Israel Medical Center

First Ave At 16th St

New York NY 10003

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)

ADC 81; AA 7,490; OPV 19,802

Lenox Hill Hospital Program

Lenox Hill Hospital

Program Director:

Hugh R K Barber, MD

Lenox Hill Hospital

100 E 77th St

New York NY 10021

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)

ADC 64; AA 5,637; OPV 10,606

Mount Sinai School of Medicine Program

Mount Sinai Hospital

City Hospital Center At Elmhurst-Mount Sinai Services

Program Director:

Richard Berkowitz, MD

Mount Sinai Medical Center

One Gustave L Levy Place

New York NY 10029

Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)

ADC 144; AA 10,706; OPV 74,386

New York Hospital Program

New York Hospital

Program Director:

William J Ledger, MD

New York Hospital

525 E 68th St

New York NY 10021

Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)

ADC 104; AA 10,000; OPV 18,000

New York Infirmary Beekman Downtown Hospital Program

New York Infirmary Beekman Downtown Hospital

Program Director:

Stanley Zinberg, MD

New York Infirmary Beekman Downtown Hospital

170 William St

New York NY 10038

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)

ADC 32; AA 3,155; OPV 10,738

New York Medical College Program

Metropolitan Hospital Center

Westchester County Medical Center (Valhalla)

Program Director:

Frederick Clare, MD

Metropolitan Hospital Center, Dept of Ob/Gyn

1901 First Ave

New York NY 10029

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)

ADC 60; AA 5,205; OPV 34,229

New York University Medical Center Program

Bellevue Hospital Center

Booth Memorial Medical Center

New York University Medical Center

Program Director:

Robert F Porges, MD

New York University Medical Center

550 First Ave

New York NY 10016

Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)

ADC 175; AA 0; OPV 20,000

Presbyterian Hospital in the City of New York Program

Presbyterian Hospital In the City of New York

Overlook Hospital

Program Director:

Amalia Kelly, MD

Presbyterian Hospital of the City of New York

622 West 168th St

New York NY 10032

Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)

ADC 100; AA 9,232; OPV 56,398

St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center-St Luke's

Division

St Luke's-Roosevelt Hospital Center-Roosevelt

Division

Program Director:

Robert S Neuwirth, MD

St Luke's-Roosevelt Hospital Center

114th St and Amsterdam Ave

New York NY 10025

Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)

ADC 105; AA 9,988; OPV 30,000

St Vincent's Hospital and Medical Center Of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director:

Paul L Juan, MD

St Vincent's Hospital and Medical Center of New York

153 W 11th St

New York NY 10011

Length: 4 Year(s); **Total Positions:** 9 (GY1: 2)

ADC 35; AA 3,384; OPV 14,600

Harlem Hospital Center Program

Harlem Hospital Center

Morristown Memorial Hospital

Program Director:

Solan Chao, MD

Harlem Hospital Center

506 Lenox Ave

New York NY 10037

Length: 4 Year(s); **Total Positions:** 0 (GY1: 0)

ADC 55; AA 7,411; OPV 45,658

ROCHESTER**University of Rochester Program**

Strong Memorial Hospital of the University of

Rochester

Genesee Hospital

Highland Hospital of Rochester

Program Director:

John H Mattox, MD

Strong Memorial Hospital, Dept of Ob/Gyn

601 Elmwood Ave

Rochester NY 14642

Length: 4 Year(s); **Total Positions:** 30 (GY1: 9)

ADC 126; AA 13,465; OPV 30,541

STATEN ISLAND**St Vincent's Medical Center of Richmond Program**

St Vincent's Medical Center of Richmond

Program Director:

Vincent T Pillari, MD

St Vincent's Medical Center of Richmond

355 Bard Ave

Staten Island NY 10310

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)

ADC 34; AA 3,351; OPV 6,142

Staten Island Hospital Program

Staten Island Hospital

Program Director:

Earl F Greenwald, MD

Staten Island Hospital

475 Seaview Ave

New York (Staten Island) NY 10305

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)

ADC 44; AA 4,118; OPV 6,969

STONY BROOK**S U N Y At Stony Brook Program**

University Hospital-S U N Y At Stony Brook

Program Director:

Martin L Stone, MD

University Hospital

L9, Rm 020, Dept of Ob/Gyn

Stony Brook NY 11794

Length: 4 Year(s); **Total Positions:** 9 (GY1: 2)

ADC 56; AA 4,000; OPV 20,500

SYRACUSE**S U N Y Health Science Center At Syracuse Program**

University Hospital of S U N Y Health Sci Ctr At

Syracuse

Crouse-Ingvar Memorial Hospital

St Joseph's Hospital Health Center

Program Director:

Michael S Baggish, MD

University Hospital of Upstate Medical Center

750 E Adams St

Syracuse NY 13210

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)

ADC 107; AA 11,832; OPV 30,157

NORTH CAROLINA

CHAPEL HILL

University of North Carolina Program
North Carolina Memorial Hospital
Wake Medical Center
Program Director:
Wesley C Fowler, Jr, MD
Univ of North Carolina, Dept of Ob/Gyn
5017 B Old Clinic Bldg 226 H
Chapel Hill NC 27514
Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
ADC 90; AA 7,800; OPV 38,250

CHARLOTTE

Charlotte Memorial Hospital and Medical Center Program
Charlotte Memorial Hospital and Medical Center
Program Director:
James B Hall, MD
Dept of Obstetrics/Gynecology
P O Box 32861
Charlotte NC 28232
Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
ADC 71; AA 5,727; OPV 22,065

DURHAM

Duke University Medical Center Program
Duke University Medical Center
Program Director:
Charles B Hammond, MD
Duke University Medical Center, Dept of Ob/Gyn
P O Box 3853
Durham NC 27710
Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)
ADC 72; AA 5,240; OPV 42,411

GREENVILLE

East Carolina University Program
Pitt County Memorial Hospital
Program Director:
D E Darnell Jones, MD
East Carolina University School of Medicine
Dept of Ob/Gyn
Greenville NC 27858
Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 55; AA 4,000; OPV 23,510

WILMINGTON

New Hanover Memorial Hospital Program
New Hanover Memorial Hospital
Program Director:
J R Bobitt, MD
New Hanover Memorial Hospital, Dept of Ob/Gyn
2131 S 17th St
Wilmington NC 28402
Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 38; AA 3,835; OPV 13,635

WINSTON-SALEM

Bowman Gray School of Medicine Program
North Carolina Baptist Hospital
Forsyth Memorial Hospital
Program Director:
Frank C Greiss, Jr, MD
Bowman Gray School of Medicine
Dept of Ob/Gyn
Winston-Salem NC 27103
Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
ADC 84; AA 7,942; OPV 29,086

OHIO

AKRON

Akron City Hospital Program
Akron City Hospital
Program Director:
John R Karlen, MD
Akron City Hospital
525 E Market St
Akron OH 44309
Length: 4 Year(s); **Total Positions:** 9 (GY1: 3)
ADC 102; AA 5,980; OPV 6,250

Akron General Medical Center Program

Akron General Medical Center
Program Director:
William A Cook, MD
Akron General Medical Center
400 Wabash Ave
Akron OH 44307
Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 33; AA 2,679; OPV 4,142

CANTON

Aultman Hospital Program
Aultman Hospital
Program Director:
Alvin Langer, MD
Aultman Hospital
2600 6th St, S W
Canton OH 44710
Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 53; AA 4,824; OPV 16,795

CINCINNATI

Bethesda Hospital Program
Bethesda Hospital
Program Director:
Harold E Johnstone, MD
Bethesda Hospital
619 Oak St
Cincinnati OH 45206
Length: 4 Year(s); **Total Positions:** 13 (GY1: 3)
ADC 93; AA 10,494; OPV 17,447

Good Samaritan Hospital Program

Good Samaritan Hospital
Program Director:
Larry Everson, MD
Good Samaritan Hospital
3217 Clifton Ave
Cincinnati OH 45220
Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 68; AA 7,092; OPV 14,228

University of Cincinnati Hospital Group Program

University of Cincinnati Hospital
Christ Hospital
Program Director:
Tom P Barden, MD
Univ of Cincinnati Medical Center
231 Bethesda Ave, M L 526
Cincinnati OH 45267
Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)
ADC 117; AA 14,609; OPV 36,272

CLEVELAND

Case Western Reserve University Program
University Hospitals of Cleveland
Program Director:
Leon Speroff, MD
University Hospitals of Cleveland
2074 Abington Rd
Cleveland OH 44106
Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
ADC 52; AA 5,042; OPV 23,211

Cleveland Metropolitan General-Highland View Hospital Program

Cleveland Metropolitan General-Highland View Hospital
Program Director:
Stuart C Edelberg, MD
Cleveland Metropolitan General-Highland View Hospital
3395 Scranton Rd
Cleveland OH 44109
Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
ADC 0; AA 4,485; OPV 29,700

Mount Sinai Medical Center of Cleveland Program

Mount Sinai Medical Center of Cleveland
Program Director:
Wulf H Utian, M D, PHD
Mount Sinai Medical Center of Cleveland
University Circle
Cleveland OH 44106
Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 44; AA 3,575; OPV 6,881

St Luke's Hospital Program

St Luke's Hospital
Program Director:
Michael T Gyves, MD
St Luke's Hospital
11311 Shaker Blvd
Cleveland OH 44104
Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 28; AA 2,992; OPV 7,608

COLUMBUS

Mount Carmel Health Program
Mount Carmel Medical Center
Program Director:
John G Boutselis, MD
Mount Carmel Health
793 W State St
Columbus OH 43222
Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 39; AA 4,682; OPV 11,016

Ohio State University Program

Ohio State University Hospital
Grant Medical Center
Program Director:
Steven G Gabbe, MD
Ohio State University Hospital
1654 Upham Dr, 505 Means Hall
Columbus OH 43210
Length: 4 Year(s); **Total Positions:** 17 (GY1: 5)
ADC 51; AA 5,317; OPV 30,383

Riverside Methodist Hospitals/St Ann's Hospital Of Columbus Program

Riverside Methodist Hospitals
St Ann's Hospital of Columbus
Program Director:
Keith De Voe, Jr, MD
Riverside Methodist Hospital
3535 Olentangy River Rd
Columbus OH 43214
Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
ADC 88; AA 9,023; OPV 22,970

DAYTON

Wright State University Program
Miami Valley Hospital
U S A F Medical Center (Wright-Patterson)
Program Director:
John J Halki, M D, PHD
Wright State University
Dept of Ob/Gyn
Dayton OH 45401
Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)
ADC 83; AA 6,697; OPV 54,479

OHIO — cont'd

TOLEDO

Medical College of Ohio At Toledo Program

Toledo Hospital
Medical College of Ohio Hospital
St Vincent Medical Center

Program Director:

Terrence J. Horrigan, MD
Medical College of Ohio, Dept of Ob/Gyn
300 Arlington Ave
Toledo OH 43699

Length: 4 Year(s); Total Positions: 20 (GY1: 5)
ADC 92; AA 8,175; OPV 25,309

YOUNGSTOWN

St Elizabeth Hospital Medical Center Program

St Elizabeth Hospital Medical Center

Program Director:

Richard L. Bernstine, MD
St Elizabeth Hospital Medical Center
1044 Belmont Ave
Youngstown OH 44501

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 42; AA 4,084; OPV 7,501

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center

Program

Oklahoma Memorial Hospital and Clinics

Program Director:

John I. Fishburne, Jr., MD
Univ of Oklahoma Health Sciences Center
P O Box 26901
Oklahoma City OK 73190

Length: 4 Year(s); Total Positions: 18 (GY1: 5)
ADC 54; AA 4,845; OPV 43,626

TULSA

University of Oklahoma Tulsa Medical College Program

Hillcrest Medical Center
Saint Francis Hospital
St John Medical Center

Program Director:

Steven L. Saltzman, MD
Univ of Oklahoma Tulsa Medical Center, Dept of
Ob/Gyn
2808 S Sheridan Rd
Tulsa OK 74129

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 164; AA 16,425; OPV 21,000

OREGON

PORTLAND

Oregon Health Sciences University Program

Oregon Health Sciences University Hospital
Emanuel Hospital and Health Center
Good Samaritan Hospital and Medical Center

Program Director:

Mark D. Nichols, MD
Oregon Health Sciences University, Dept of Ob/Gyn
3181 S W Sam Jackson Park Rd
Portland OR 97201

Length: 4 Year(s); Total Positions: 24 (GY1: 6)
ADC 215; AA 11,566; OPV 21,443

PENNSYLVANIA

ABINGTON

Abington Memorial Hospital Program

Abington Memorial Hospital

Program Director:

Joel I. Polin, MD
Abington Memorial Hospital, Dept of Ob/Gyn
1200 York Rd
Abington PA 19001

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 79; AA 7,428; OPV 8,198

ALLENTOWN

Healtheast Teaching Hospital Program

Allentown Hospital (Healtheast Teaching Hospital)
Lehigh Valley Hospital Center (Healtheast Teaching
Hospital)

Program Director:

Sze-Ya Yeh, MD
Allentown Hospital
17th and Chew Sts
Allentown PA 18102

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 47; AA 6,206; OPV 12,123

BETHLEHEM

St Luke's Hospital of Bethlehem Program

St Luke's Hospital of Bethlehem

Program Director:

Joseph Skutches, MD
St Luke's Hospital of Bethlehem
801 Ostrum St
Bethlehem PA 18015

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 25; AA 2,750; OPV 6,836

DANVILLE

Geisinger Medical Center Program

Geisinger Medical Center

Program Director:

Thomas J. Mc Hattie, MD
Geisinger Medical Center, Dept of Ob/Gyn
N Academy Ave
Danville PA 17822

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 21; AA 2,439; OPV 23,602

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania State University Program

Milton S Hershey Medical Center of the Penn State Univ

Harrisburg Hospital

Program Director:

Lamar E. V. Ekblad, MD
Milton S Hershey Medical Center, Dept of Ob/Gyn
P O Box 850
Hershey PA 17033

Length: 4 Year(s); Total Positions: 16 (GY1: 1)
ADC 43; AA 8,492; OPV 23,013

PHILADELPHIA

Albert Einstein Medical Center-Northern Division Program

Albert Einstein Medical Center-Northern Division
West Jersey Health System-Eastern Division

Program Director:

Martin Farber, MD
Albert Einstein Medical Ctr-Northern Div, Dept of
Ob/Gyn
York and Tabor Rds
Philadelphia PA 19141

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 95; AA 8,482; OPV 19,200

Hahnemann University Program

Hahnemann University Hospital
Crozer-Chester Medical Center
Episcopal Hospital

Program Director:

Sandra M. Wolf, MD
Hahnemann University, Dept of Ob/Gyn
Broad and Vine
Philadelphia PA 19102

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 102; AA 9,812; OPV 41,304

Hospital of the University of Pennsylvania Program

Hospital of the University of Pennsylvania

Program Director:

Michael T. Mennuti, MD
Hospital of the University of Pennsylvania, Dept of
Ob/Gyn
3400 Spruce St
Philadelphia PA 19104

Length: 4 Year(s); Total Positions: 24 (GY1: 6)
ADC 69; AA 6,014; OPV 40,800

Lankenau Hospital Program

Lankenau Hospital

Program Director:

Kaighn Smith, MD
Lankenau Hospital
#433 Lankenau Medical Bldg
Philadelphia PA 19151

Length: 4 Year(s); Total Positions: 11 (GY1: 3)
ADC 50; AA 3,000; OPV 8,000

Medical College of Pennsylvania Program

Medical College of Pennsylvania and Hospital
Chestnut Hill Hospital
Frankford Hospital

Program Director:

Jan Schneider, MD
Medical College of Pennsylvania and Hospital
3300 Henry Ave
Philadelphia PA 19129

Length: 4 Year(s); Total Positions: 20 (GY1: 5)
ADC 156; AA 8,500; OPV 20,000

Pennsylvania Hospital Program

Pennsylvania Hospital

Program Director:

William W. Beck, Jr., MD
Pennsylvania Hospital
8th and Spruce Sts
Philadelphia PA 19107

Length: 4 Year(s); Total Positions: 20 (GY1: 5)
ADC 73; AA 6,242; OPV 23,866

Temple University Program

Temple University Hospital
Germantown Hospital and Medical Center
Rolling Hill Hospital

Program Director:

Parviz Hanjani, MD
Temple University Hospital
3401 N Broad St
Philadelphia PA 19140

Length: 4 Year(s); Total Positions: 20 (GY1: 5)
ADC 92; AA 5,981; OPV 36,064

Thomas Jefferson University Program

Thomas Jefferson University Hospital
Methodist Hospital
Our Lady of Lourdes Medical Center

Program Director:

Richard A. Baker, MD
Thomas Jefferson University Hospital
1025 Walnut St, Rm 300
Philadelphia PA 19107

Length: 4 Year(s); Total Positions: 24 (GY1: 6)
ADC 169; AA 12,130; OPV 37,906

PITTSBURGH

Allegheny General Hospital Program

Allegheny General Hospital

Program Director:

Robert C. Nerhoor, MD
Allegheny General Hospital
320 E North Ave
Pittsburgh PA 15212

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 33; AA 2,872; OPV 9,539

PENNSYLVANIA — cont'd

PITTSBURGH — cont'd

Hospitals of the University Health Center Of Pittsburgh Program

Magee-Womens Hospital

Program Director:

T Terry Hayashi, MD

University Health Center of Pittsburgh

Forbes and Halket Sts

Pittsburgh PA 15213

Length: 4 Year(s); Total Positions: 36 (GY1: 9)

ADC 194; AA 16,804; OPV 48,560

Western Pennsylvania Hospital Program

Western Pennsylvania Hospital

Program Director:

Joseph F Russo, MD

Western Pennsylvania Hospital

4800 Friendship Ave

Pittsburgh PA 15224

Length: 4 Year(s); Total Positions: 12 (GY1: 3)

ADC 46; AA 4,167; OPV 13,133

READING

Reading Hospital and Medical Center Program

Reading Hospital and Medical Center

Program Director:

Peter A Schwartz, MD

Reading Hospital and Medical Center

Dept of Obstetrics/Gynecology

Reading PA 19603

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

ADC 58; AA 3,534; OPV 7,419

YORK

York Hospital Program

York Hospital

Program Director:

Nicolas V Simon, MD

York Hospital

1001 S George St

York PA 17405

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

ADC 40; AA 3,975; OPV 13,483

PUERTO RICO

CAGUAS

Caguas Regional Hospital Program

Caguas Regional Hospital

Program Director:

Ariel G Colon Rodriguez, MD

Caguas Regional Hospital, Dept of Ob/Gyn

P R Road No 172, Box 5729

Caguas PR 00625

Length: 4 Year(s); Total Positions: 16 (GY1: 4)

ADC 44; AA 5,159; OPV 10,369

MAYAGUEZ

Ramon E Betances Hospital-Mayaguez Medical Center Program

Ramon E Betances Hospital-Mayaguez Medical Center

Program Director:

Armando H Gutierrez, MD

Mayaguez Medical Center, Dept of Ob/Gyn

P O Box 1868, Route #2

Mayaguez PR 00708

Length: 4 Year(s); Total Positions: 12 (GY1: 3)

ADC 59; AA 5,478; OPV 14,091

PONCE

Ponce Regional Hospital Program

Ponce Regional Hospital

Program Director:

Pedro Vincenty-Vila, MD

Ponce Regional Hospital

Bo Machuelo

Ponce PR 00731

Length: 4 Year(s); Total Positions: 16 (GY1: 4)

ADC 63; AA 7,687; OPV 7,258

SAN JUAN

San Juan Municipal Hospital Program

San Juan Municipal Hospital

Program Director:

Edward O'Neill, MD

San Juan Municipal Hospital

P O Box 21405

Rio Piedras PR 00928

Length: 4 Year(s); Total Positions: 16 (GY1: 4)

ADC 55; AA 6,410; OPV 11,381

University Hospital Program

University Hospital

Program Director:

Karlis Adamsons, M D, PHD

Medical Sciences Campus

G P O Box 5067

San Juan PR 00936

Length: 4 Year(s); Total Positions: 24 (GY1: 6)

ADC 105; AA 6,850; OPV 26,426

RHODE ISLAND

PROVIDENCE

Brown University Program

Women and Infants Hospital of Rhode Island

Rhode Island Hospital

Program Director:

David H Nichols, MD

Women and Infants Hospital of Rhode Island

101 Dudley St

Providence RI 02905

Length: 4 Year(s); Total Positions: 20 (GY1: 5)

ADC 238; AA 21,395; OPV 23,092

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program

M U S C Medical Center

Charleston Memorial Hospital

Program Director:

William T Creasman, MD

Medical University Hospital

171 Ashley Ave

Charleston SC 29425

Length: 4 Year(s); Total Positions: 16 (GY1: 4)

ADC 35; AA 4,542; OPV 13,229

COLUMBIA

Richland Memorial Hospital-University of South

Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South Carolina

Sch of Med

Program Director:

Edward J Dennis, 3rd, MD

Richland Memorial Hospital, Dept of Ob/Gyn

Two Richland Pk, Suite 208

Columbia SC 29203

Length: 4 Year(s); Total Positions: 11 (GY1: 3)

ADC 60; AA 4,436; OPV 20,000

GREENVILLE

Greenville Hospital System Program

Greenville Hospital System

Program Director:

Anson H Stage, MD

Greenville Hospital System

701 Grove Rd

Greenville SC 29605

Length: 4 Year(s); Total Positions: 12 (GY1: 3)

ADC 19; AA 6,908; OPV 18,883

SOUTH DAKOTA

YANKTON

University of South Dakota Program

Sacred Heart Hospital

Mc Kennan Hospital

Sioux Valley Hospital

U S Public Health Service Indian Hospital

Program Director:

Robert N Witson, MD

Univ of South Dakota School of Medicine, Dept of

Ob/Gyn

1000 W 4th St

Yankton SD 57078

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

ADC 40; AA 2,100; OPV 24,000

TENNESSEE

CHATTANOOGA

Chattanooga Unit of the University of Tennessee

College of Medicine Program

Baroness Erlanger Hospital (Erlanger Med Ctr)

Program Director:

C Neil Herrick, MD

Erlanger Medical Center

960 E Third St, Suite 508

Chattanooga TN 37403

Length: 3 Year(s); Total Positions: 12 (GY1: 3)

ADC 55; AA 5,255; OPV 10,325

KNOXVILLE

University of Tennessee Medical Center At Knoxville

Program

University of Tennessee Medical Center At Knoxville

Program Director:

Michael R Caudle, MD

Univ of Tennessee Memorial Research Center &

Hospital

1924 Alcoa Highway

Knoxville TN 37920

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

ADC 58; AA 5,237; OPV 5,660

MEMPHIS

University of Tennessee Program

Univ of Tennessee Medical Center-Wm F Bowld

Hospital

Regional Medical Center At Memphis

Program Director:

George M Ryan, Jr, MD

University of Tennessee, Dept of Ob/Gyn

853 Jefferson Ave

Memphis TN 38163

Length: 4 Year(s); Total Positions: 36 (GY1: 9)

ADC 120; AA 10,000; OPV 22,000

NASHVILLE

George W Hubbard Hospital of Meharry Medical

College Program

George W Hubbard Hospital of Meharry Medical

College

Program Director:

Henry W Foster, Jr, MD

George W Hubbard Hospital of Meharry Medical

College

1005 Todd Blvd

Nashville TN 37208

Length: 4 Year(s); Total Positions: 12 (GY1: 3)

ADC 20; AA 1,839; OPV 9,177

TENNESSEE — cont'd

NASHVILLE — cont'd

Vanderbilt University Program

Vanderbilt University Medical Center
Baptist Hospital
Metropolitan Nashville General Hospital

Program Director:

Lonnie S Burnett, MD
Vanderbilt University Hospital, Dept of Ob/Gyn
1161 21st Ave
Nashville TN 37232

Length: 4 Year(s); Total Positions: 28 (GY1: 7)
ADC 131; AA 12,515; OPV 43,631

TEXAS

AMARILLO

Texas Tech University Program C

Amarillo Hospital District-Northwest Texas Hospitals

Program Director:

Robert H Messer, MD
Texas Tech Academic Health Center, Dept of Ob/Gyn
1400 Wallace
Amarillo TX 79106

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 21; AA 2,001; OPV 10,493

DALLAS

Baylor University Medical Center Program

Baylor University Medical Center

Program Director:

Reuben H Adams, MD
Baylor University Medical Center, Dept of Ob/Gyn
3500 Gaston Ave
Dallas TX 75246

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 93; AA 8,822; OPV 5,358

Methodist Hospitals of Dallas Program

Methodist Hospitals of Dallas
Dallas County Hospital District-Parkland Memorial
Hospital

Program Director:

Duke J Choi, MD
Methodist Hospitals of Dallas
301 W Colorado Blvd, P O Box 655999
Dallas TX 75265

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 56; AA 3,680; OPV 8,211

St Paul Medical Center Program

St Paul Medical Center
Dallas County Hospital District-Parkland Memorial
Hospital

Program Director:

Uel Crosby, MD
St Paul Medical Center
5909 Harry Hines Blvd
Dallas TX 75235

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 64; AA 5,999; OPV 9,327

University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial
Hospital

Program Director:

Alvin Brekken, MD
Univ of Texas Southwestern Medical School
5323 Harry Hines Blvd
Dallas TX 75235

Length: 4 Year(s); Total Positions: 56 (GY1: 14)
ADC 188; AA 12,069; OPV 300,000

EL PASO

Texas Tech University Program B

Texas Tech U Hlth Sci Ctr At El Paso-R E Thomason
Gen Hosp

Program Director:

Joseph Sakakini, Jr, MD
Texas Tech University Health Sciences Center
4800 Alberta Ave
El Paso TX 79905

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 42; AA 5,054; OPV 42,215

William Beaumont Army Medical Center Program

William Beaumont Army Medical Center

Program Director:

Col Larry L Morgenstern, MD
William Beaumont Army Medical Center
Dept of Obstetrics/Gynecology
El Paso TX 77920

Length: 4 Year(s); Total Positions: 15 (GY1: 3)
ADC 41; AA 3,663; OPV 60,563

FORT WORTH

Fort Worth Hospitals Program

John Peter Smith Hospital-Tarrant County Hospital
District
Harris Methodist Fort Worth Hospital

Program Director:

Ralph J Anderson, MD
John Peter Smith Hospital
1500 S Main St
Fort Worth TX 76104

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 160; AA 12,000; OPV 35,000

GALVESTON

University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:

William J Mc Garity, MD
University of Texas Medical Branch Hospitals
Dept of Ob/Gyn
Galveston TX 77550

Length: 4 Year(s); Total Positions: 32 (GY1: 8)
ADC 106; AA 8,304; OPV 47,654

HOUSTON

Baylor College of Medicine Program

Harris County Hospital District-Ben Taub General
Hospital
Harris County Hospital District-Jefferson Davis
Hospital

Program Director:

Alfred Poindexter, MD
Baylor College of Medicine
One Baylor Plaza
Houston TX 77030

Length: 4 Year(s); Total Positions: 48 (GY1: 12)
ADC 308; AA 32,917; OPV 63,089

University of Texas At Houston Program A

St Joseph Hospital

Program Director:

Joseph A Lucci, Jr, MD
St Joseph Hospital
1919 Labbranch
Houston TX 77002

Length: 4 Year(s); Total Positions: 13 (GY1: 3)
ADC 82; AA 6,353; OPV 36,358

University of Texas At Houston Program B

Hermann Hospital
Central Texas Medical Foundation At Bracknridge
Hospital

Program Director:

Allan R Katz, MD
Univ of Texas Medical School
3270 M S M B
Houston TX 77030

Length: 4 Year(s); Total Positions: 24 (GY1: 6)
ADC 136; AA 17,421; OPV 54,026

LUBBOCK

Texas Tech University Program A

Texas Tech University Health Sciences Center At
Lubbock
Lubbock General Hospital
U S Air Force Hospital (Reese)

Program Director:

M Wayne Heine, MD
Texas Tech University Health Sciences Center
Dept of Ob/Gyn
Lubbock TX 79430

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 18; AA 6,654; OPV 23,344

SAN ANTONIO

Brooke Army Medical Center Program

Brooke Army Medical Center

Program Director:

Col Samuel A Chaney, MD
Brooke Army Medical Center, Dept of Ob/Gyn
Fort Sam Houston
San Antonio TX 78234

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 32; AA 2,351; OPV 43,938

University of Texas At San Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)

Program Director:

Carl J Pauerstein, MD
University of Texas Health Science Center At San
Antonio
7703 Floyd Curl Drive
San Antonio TX 78284

Length: 4 Year(s); Total Positions: 26 (GY1: 7)
ADC 148; AA 9,600; OPV 39,000

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center

Program Director:

Gary D V Hankins, MD
Wilford Hall U S A F Medical Center, Dept Ob/Gyn
Lackland A F B
San Antonio TX 78236

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 80; AA 5,200; OPV 65,000

TEMPLE

Scott and White Memorial Hospital Program

Scott and White Memorial Hosp-Texas A & M Univ Coll
of Med

Program Director:

Charles V Capen, MD
Scott and White Memorial Hospital
2401 S 31st St
Temple TX 76508

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 35; AA 3,100; OPV 33,000

UTAH

SALT LAKE CITY

University of Utah Program

University of Utah Medical Center
L D S Hospital

Program Director:

James R Scott, MD
University of Utah Medical Center
50 N Medical Dr
Salt Lake City UT 84132

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 108; AA 10,340; OPV 30,000

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program
Medical Center Hospital of Vermont

Program Director:

Daniel H Riddick, M D, MD
Univ of Vermont, Dept of Ob/Gyn
M C H V-M F U P-541
Burlington VT 05405

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 40; AA 4,450; OPV 68,121

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program
University of Virginia Hospitals

Program Director:

Paul B Underwood, Jr, MD
University of Virginia Hospitals
Box 387
Charlottesville VA 22908

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 46; AA 3,400; OPV 29,500

NEWPORT NEWS

Riverside Hospital Program

Riverside Hospital

Program Director:

Charles W Nickerson, MD
Riverside Hospital
J Clyde Morris Blvd
Newport News VA 23601

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 64; AA 5,526; OPV 24,000

NORFOLK

Eastern Virginia Graduate School of Medicine Program

Sentara Hospitals-Sentara Regional Hospital
De Paul Hospital
Portsmouth General Hospital

Program Director:

Mason C Andrews, MD
Eastern Virginia Medical School
P O Box 1980
Norfolk VA 23501

Length: 4 Year(s); Total Positions: 20 (GY1: 5)
ADC 113; AA 10,277; OPV 20,420

PORTSMOUTH

Naval Hospital (Portsmouth) Program

Naval Hospital (Portsmouth)

Program Director:

Cdr Charles C Coddington, MD
Naval Hospital
Dept of Obstetrics/Gynecology
Portsmouth VA 23708

Length: 3 Year(s); Total Positions: 24 (GY1: 6)
ADC 55; AA 4,864; OPV 94,810

RICHMOND

Virginia Commonwealth University M C V Program

Medical College of Virginia Hospital

Program Director:

Leo J Dunn, MD
Medical College of Virginia Hospital, Dept of Ob/Gyn
Box 34
Richmond VA 23298

Length: 4 Year(s); Total Positions: 32 (GY1: 8)
ADC 126; AA 6,263; OPV 36,616

ROANOKE

Roanoke Memorial Hospitals Program

Roanoke Memorial Hospitals

Program Director:

Robert W Irvin, Jr, MD
Roanoke Memorial Hospitals, P O Box 13367
Bellevue At Jefferson St
Roanoke VA 24033

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 37; AA 3,883; OPV 20,568

WASHINGTON

SEATTLE

University of Washington Program

University Hospital
Harborview Medical Center
Swedish Hospital Medical Center

Program Director:

Morton Stenchever, MD
University Hospital, Dept of Obstetrics/Gynecology
R H-20
Seattle WA 98195

Length: 4 Year(s); Total Positions: 20 (GY1: 5)
ADC 100; AA 10,116; OPV 49,952

TACOMA

Madigan Army Medical Center Program

Madigan Army Medical Center

Program Director:

William L Benson, MD
Madigan Army Medical Center
Dept of Ob/Gyn
Tacoma WA 98431

Length: 4 Year(s); Total Positions: 19 (GY1: 5)
ADC 48; AA 5,035; OPV 79,377

WEST VIRGINIA

CHARLESTON

West Virginia University (Charleston Division) Program

Charleston Area Medical Center

Program Director:

Daniel A Mairs, MD
West Virginia University Medical Center
3110 Mac Corkle Ave
Charleston WV 25304

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 57; AA 6,405; OPV 9,957

MORGANTOWN

West Virginia University Program

West Virginia University Hospitals

Program Director:

Donald W Cox, MD
West Virginia University Hospitals
Dept of Ob/Gyn
Morgantown WV 26506

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 25; AA 2,093; OPV 25,884

WHEELING

Ohio Valley Medical Center Program

Ohio Valley Medical Center

Program Director:

John W Durkin, Jr, MD
Ohio Valley Medical Center
2000 Eoff St
Wheeling WV 26003

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 70; AA 4,928; OPV 3,936

WISCONSIN

MADISON

University of Wisconsin Program

University of Wisconsin Hospital and Clinics
Meriter Hospital
St Marys Hospital Medical Center

Program Director:

Chester B Martin, Jr, MD
University of Wisconsin Hospital and Clinics
600 Highland Ave
Madison WI 53792

Length: 4 Year(s); Total Positions: 20 (GY1: 5)
ADC 69; AA 6,947; OPV 19,950

MILWAUKEE

Medical College of Wisconsin Program

Milwaukee County Medical Complex

Program Director:

Herbert J Buchsbaum, MD
Medical College of Wisconsin
8700 W Wisconsin Ave
Milwaukee WI 53226

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 15; AA 1,262; OPV 8,070

St Joseph's Hospital Program

St Joseph's Hospital

Program Director:

William C Stewart, MD
St Joseph's Hospital
5000 W Chambers
Milwaukee WI 53210

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 42; AA 5,839; OPV 4,835

St Mary's Hospital Program

St Mary's Hospital

Program Director:

William C Fetherston, MD
St Mary's Hospital
2320 N Lake Dr
Milwaukee WI 53201

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 30; AA 3,255; OPV 5,812

University of Wisconsin/Mount Sinai Medical Center Program

Mount Sinai Medical Center

Program Director:

Phillip R Hamilton, MD
Milwaukee Clinical Campus, Mount Sinai Medical
Center
950 N 12th St, P O Box 342
Milwaukee WI 53201

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 52; AA 4,862; OPV 11,320

UNITED STATES AIR FORCE

CALIFORNIA

FAIRFIELD

David Grant U S A F Medical Center Program

David Grant U S A F Medical Center

Program Director:

Timothy L Sorrells, MD
David Grant U S A F Medical Center
Travis A F B
Fairfield CA 94535

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 50; AA 4,482; OPV 62,366

MISSISSIPPI

BILOXI

U S A F Medical Center (Keesler) Program

U S A F Medical Center (Keesler)

Program Director:

Major John B Wheelock, MD
U S Air Force Medical Center, Keesler (A T C)
Keesler Air Force Base
Biloxi MS 39534

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 32; AA 2,534; OPV 48,000

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center

Program Director:

Gary D V Hankins, MD
Wilford Hall U S A F Medical Center, Dept Ob/Gyn
Lackland A F B
San Antonio TX 78236

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 80; AA 5,200; OPV 65,000

UNITED STATES ARMY

COLORADO

AURORA

Fitzsimons Army Medical Center Program
Fitzsimons Army Medical Center
Evans U S Army Community Hospital

Program Director:

Col George L Phillips, MD
Fitzsimons Army Medical Center
Dept of Ob/Gyn
Aurora CO 80045

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
ADC 94; AA 5,263; OPV 73,091

D. C.

WASHINGTON

Walter Reed Army Medical Center Program
Walter Reed Army Medical Center

Program Director:

Mark C Arner, MD
Walter Reed Army Medical Center
Dept of Ob/Gyn
Washington DC 20307

Length: 4 Year(s); **Total Positions:** 15 (GY1: 3)
ADC 63; AA 3,280; OPV 42,140

HAWAII

HONOLULU

Tripler Army Medical Center Program
Tripler Army Medical Center

Program Director:

Col Kunio Miyazawa, MD
Dept of Ob/Gyn (Attn: Box 194)
Tripler Army Medical Center
Honolulu HI 96859

Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)
ADC 66; AA 6,297; OPV 103,320

TEXAS

EL PASO

William Beaumont Army Medical Center Program
William Beaumont Army Medical Center

Program Director:

Col Larry L Morgenstern, MD
William Beaumont Army Medical Center
Dept of Obstetrics/Gynecology
El Paso TX 77920

Length: 4 Year(s); **Total Positions:** 15 (GY1: 3)
ADC 41; AA 3,663; OPV 60,563

SAN ANTONIO

Brooke Army Medical Center Program
Brooke Army Medical Center

Program Director:

Col Samuel A Chaney, MD
Brooke Army Medical Center, Dept of Ob/Gyn
Fort Sam Houston
San Antonio TX 78234

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
ADC 32; AA 2,351; OPV 43,938

WASHINGTON

TACOMA

Madigan Army Medical Center Program
Madigan Army Medical Center

Program Director:

William L Benson, MD
Madigan Army Medical Center
Dept of Ob/Gyn
Tacoma WA 98431

Length: 4 Year(s); **Total Positions:** 19 (GY1: 4)
ADC 48; AA 5,035; OPV 79,377

UNITED STATES NAVY

CALIFORNIA

OAKLAND

Naval Hospital (Oakland) Program
Naval Hospital (Oakland)

Program Director:

Capt John P Navins, MD
Dept of Obstetrics/Gynecology
Naval Hospital
Oakland CA 94627

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 98; AA 7,492; OPV 51,615

SAN DIEGO

Naval Hospital (San Diego) Program
Naval Hospital (San Diego)

Program Director:

Capt William D Roche, MD
Dept of Obstetrics and Gynecology
Naval Hospital
San Diego CA 92134

Length: 3 Year(s); **Total Positions:** 19 (GY1: 6)
ADC 41; AA 6,732; OPV 140,000

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program
Naval Hospital (Bethesda)

Program Director:

Capt William H J Haffner, MD
Dept of Ob/Gyn
Naval Hospital
Bethesda MD 20814

Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 42; AA 2,582; OPV 41,470

VIRGINIA

PORTSMOUTH

Naval Hospital (Portsmouth) Program
Naval Hospital (Portsmouth)

Program Director:

Cdr Charles C Coddington, MD
Naval Hospital
Dept of Obstetrics/Gynecology
Portsmouth VA 23708

Length: 3 Year(s); **Total Positions:** 24 (GY1: 6)
ADC 55; AA 4,864; OPV 94,810

OPHTHALMOLOGY

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
 University of Alabama Hospital
 Cooper Green Hospital
 Eye Foundation Hospital
 Veterans Administration Medical Center (Birmingham)

Program Director:
 Harold W Skalka, MD
 Eye Foundation Hospital
 1720 University Blvd
 Birmingham AL 35233

Length: 3 Year(s); **Total Positions:** 15
 ADC 14; AA 1,719; OPV 35,141

ARIZONA

TUCSON

University of Arizona Program
 University Medical Center
 Kino Community Hosp (Tucson Hosps Med Educ Program)
 St Joseph's Hospital and Health Care Center
 Veterans Administration Medical Center (Tucson)

Program Director:
 Barton L Hodes, MD
 University of Arizona College of Medicine
 Department of Ophthalmology
 Tucson AZ 85724

Length: 3 Year(s); **Total Positions:** 6
 ADC 5; AA 3; OPV 12,000

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program
 University of Arkansas for Medical Sciences
 Arkansas Children's Hospital
 Veterans Administration Medical Center (Little Rock)

Program Director:
 John P Shock, MD
 Univ of Arkansas for Medical Sciences, Dept of Ophthalmology
 4301 W Markham St
 Little Rock AR 72205

Length: 4 Year(s); **Total Positions:** 12
 ADC 10; AA 1,061; OPV 23,750

CALIFORNIA

FRESNO

Valley Medical Center of Fresno Program
 Valley Medical Center of Fresno

Program Director:
 Richard H Whitten, Jr, MD
 Valley Medical Center of Fresno
 445 S Cedar Ave
 Fresno CA 93702

Length: 3 Year(s); **Total Positions:** 3
 ADC 1; AA 240; OPV 9,800

LOMA LINDA

Loma Linda University Program
 Loma Linda University Medical Center
 Jerry L Pettis Memorial Veterans Administration Hospital
 Riverside General Hospital-University Medical Center

Program Director:
 James I McNeill, MD
 Dept of Ophthalmology
 11370 Anderson St, #1800
 Loma Linda CA 92354

Length: 3 Year(s); **Total Positions:** 9
 ADC 10; AA 2,100; OPV 42,000

LOS ANGELES

Martin Luther King, Jr-Drew Medical Center Program
 Martin Luther King, Jr-Drew Medical Center

Program Director:
 M Roy Wilson, MD
 Martin Luther King, Jr-Drew Medical Center
 12021 S Wilmington Ave
 Los Angeles CA 90059

Length: 3 Year(s); **Total Positions:** 6
 ADC 4; AA 250; OPV 14,000

U C L A Program

U C L A Medical Center-Jules Stein Eye Institute
 Los Angeles County-Harbor-U C L A Medical Center
 Veterans Administration Medical Center (Sepulveda)
 West Los Angeles Veterans Admin Med Ctr (Wadsworth Div)

Program Director:
 Bradley R Straatsma, MD
 Jules Stein Eye Institute
 800 Westwood Plaza
 Los Angeles CA 90024

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
 ADC 46; AA 3,952; OPV 53,903

University of Southern California Program

Los Angeles County-U S C Medical Center

Program Director:
 Stephen J Ryan, MD
 Los Angeles County-U S C Medical Center
 1200 N State St, Box 664
 Los Angeles CA 90033

Length: 3 Year(s); **Total Positions:** 18
 ADC 18; AA 1,493; OPV 41,000

White Memorial Medical Center Program

White Memorial Medical Center

Program Director:
 Ray T Oyakawa, MD
 White Memorial Medical Center
 414 N Boyle Ave
 Los Angeles CA 90033

Length: 3 Year(s); **Total Positions:** 9
 ADC 3; AA 810; OPV 23,000
 SUBSPECIALTY: TRN

ORANGE

University of California (Irvine) Program
 University of California Irvine Medical Center
 Memorial Medical Center of Long Beach
 Veterans Administration Medical Center (Long Beach)

Program Director:
 Ronald N Gaster, MD
 Univ of California (Irvine) College of Medicine
 Dept of Ophthalmology
 Irvine CA 92717

Length: 3 Year(s); **Total Positions:** 11
 ADC 49; AA 1,943; OPV 18,473

SACRAMENTO

University of California (Davis) Program
 Univ of California (Davis) Medical Center (Sacramento)
 Veterans Administration Medical Center (Martinez)

Program Director:
 John L Keltner, MD
 Univ of California (Davis) School of Medicine
 Dept of Ophthalmology
 Davis CA 95616

Length: 3 Year(s); **Total Positions:** 7
 ADC 5; AA 372; OPV 20,091

SAN DIEGO

Naval Hospital (San Diego) Program
 Naval Hospital (San Diego)

Program Director:
 Cdr J E Sutphin, MD
 Naval Hospital
 Park Blvd
 San Diego CA 92134

Length: 3 Year(s); **Total Positions:** 10
 ADC 10; AA 717; OPV 42,000

University of California (San Diego) Program

U C S D Medical Center
 Kaiser Foundation Hospital (San Diego)
 Veterans Administration Medical Center (San Diego)

Program Director:
 Barrett Katz, MD
 Dept of Ophthalmology
 U C S D Eye Center, M-018
 La Jolla CA 92093

Length: 3 Year(s); **Total Positions:** 9
 ADC 14; AA 903; OPV 14,990

SAN FRANCISCO

Letterman Army Medical Center Program
 Letterman Army Medical Center

Program Director:
 John J Kearney, MD
 Letterman Army Medical Center
 Attn: H S H H-S O
 San Francisco CA 94129

Length: 3 Year(s); **Total Positions:** 6
 ADC 11; AA 356; OPV 12,331

Pacific Presbyterian Medical Center Program

Pacific Presbyterian Medical Center
 Highland General Hospital

Program Director:
 Robert L Stamper, MD
 Dept of Ophthalmology
 2340 Clay St
 San Francisco CA 94115

Length: 3 Year(s); **Total Positions:** 9
 ADC 8; AA 1,234; OPV 17,946

University of California (San Francisco) Program

Medical Center At the Univ of California San Francisco
 San Francisco General Hospital Medical Center
 Veterans Administration Medical Center (San Francisco)

Program Director:
 James J O'Donnell, MD
 Univ of California (San Francisco) School of Medicine
 Dept of Ophthalmology
 San Francisco CA 94143

Length: 3 Year(s); **Total Positions:** 15
 ADC 33; AA 2,076; OPV 44,540

STANFORD

Stanford University Program
 Stanford University Hospital
 Santa Clara Valley Medical Center
 Veterans Administration Medical Center (Palo Alto)

Program Director:
 Michael F Marmor, MD
 Stanford University Hospital
 Rm A157, Dept of Ophthalmology
 Stanford CA 94305

Length: 3 Year(s); **Total Positions:** 9
 ADC 11; AA 714; OPV 31,668

COLORADO

AURORA

Fitzsimons Army Medical Center Program
Fitzsimons Army Medical Center
Program Director:
LtC Floyd M Cornell, MD
Fitzsimons Army Medical Center
Aurora CO 80045
Length: 3 Year(s); **Total Positions:** 6
ADC 12; AA 1,150; OPV 24,000

DENVER

University of Colorado Program
University of Colorado Health Sciences Center
Denver General Hospital
Veterans Administration Medical Center (Denver)
Program Director:
Philip P Ellis, MD
Univ of Colorado Health Sciences Ctr, Dept of
Ophthalmology
4200 E 9th Ave, Container #B-204
Denver CO 80262
Length: 3 Year(s); **Total Positions:** 12
ADC 7; AA 589; OPV 36,021

CONNECTICUT

NEW HAVEN

Yale-New Haven Medical Center Program
Yale-New Haven Hospital
Veterans Administration Medical Center (West Haven)
Program Director:
Marvin L Sears, MD
Yale University School of Medicine
330 Cedar St, P O Box 3333
New Haven CT 06510
Length: 3 Year(s); **Total Positions:** 12
ADC 8; AA 778; OPV 31,085

D. C.

WASHINGTON

George Washington University Program
George Washington University Hospital
Children's Hospital National Medical Center
Veterans Administration Medical Center (Martinsburg,
Wv)
Program Director:
Mansour F Armaly, MD
George Washington University
2150 Pennsylvania Ave, N W
Washington DC 20037
Length: 3 Year(s); **Total Positions:** 12
ADC 16; AA 2,338; OPV 37,323

Howard University Program
Howard University Hospital
District of Columbia General Hospital
Program Director:
Robert L Copeland, Jr, MD
Howard University Hospital
2041 Georgia Ave, N W
Washington DC 20060
Length: 3 Year(s); **Total Positions:** 8
ADC 60; AA 680; OPV 15,031

Walter Reed Army Medical Center Program
Walter Reed Army Medical Center
Program Director:
Col Kenyon K Kramer, MD
Walter Reed Army Medical Center
Dept of Ophthalmology
Washington DC 20307
Length: 3 Year(s); **Total Positions:** 12
ADC 20; AA 725; OPV 18,000

Washington Hospital Center Program
Washington Hospital Center
Program Director:
William B Glew, MD
Washington Hospital Center
110 Irving St, N W
Washington DC 20010
Length: 3 Year(s); **Total Positions:** 12
ADC 20; AA 2,130; OPV 25,200

Georgetown University Program
Georgetown University Hospital
District of Columbia General Hospital
Veterans Administration Medical Center (Washington,
D C)
Program Director:
John F O'Neill, MD
Georgetown University Medical Center
3800 Reservoir Rd, N W
Washington DC 20007
Length: 3 Year(s); **Total Positions:** 15
ADC 7; AA 1,204; OPV 47,996

FLORIDA

GAINESVILLE

University of Florida Program
Shands Hospital At the University of Florida
Veterans Administration Medical Center (Gainesville)
Program Director:
Melvin L Rubin, MD
Shands Hospital
Dept of Ophthalmology
Gainesville FL 32610
Length: 3 Year(s); **Total Positions:** 15
ADC 25; AA 1,000; OPV 32,000

MIAMI

University of Miami-Jackson Memorial Medical Center Program
University of Miami-Jackson Memorial Medical Center
Bascom Palmer Eye Institute-Anne Bates Leach Eye
Hospital
Veterans Administration Medical Center (Miami)
Program Director:
Edward W D Norton, MD
Bascom Palmer Eye Institute
P O Box 016880
Miami FL 33101
Length: 3 Year(s); **Total Positions:** 18
ADC 15; AA 7,791; OPV 71,662

TAMPA

University of South Florida Program
Tampa General Hospital
All Children's Hospital-Univ of South Florida Coll of
Med
James A Haley Veterans Hospital
Program Director:
Roy W Beck, MD
Univ of South Florida, Dept of Ophthalmology
Box 21-12901, Bruce B Downs Blvd
Tampa FL 33612
Length: 3 Year(s); **Total Positions:** 9
ADC 20; AA 559; OPV 18,164

GEORGIA

ATLANTA

Emory University Program
Grady Memorial Hospital
Emory University Hospital
Veterans Administration Medical Center (Atlanta)
Program Director:
Louis A Wilson, MD
Emory University School of Medicine, Dept of
Ophthalmology
1327 Clifton Rd, N E
Atlanta GA 30322
Length: 3 Year(s); **Total Positions:** 15
ADC 31; AA 3,500; OPV 75,000

AUGUSTA

Medical College of Georgia Program
Medical College of Georgia Hospital and Clinics
Veterans Administration Medical Center (Augusta)
Program Director:
Malcolm N Luxenberg, MD
Medical College of Georgia
Dept of Ophthalmology
Augusta GA 30912
Length: 3 Year(s); **Total Positions:** 9
ADC 7; AA 623; OPV 16,807

ILLINOIS

CHICAGO

Cook County Hospital Program
Cook County Hospital
Program Director:
Alan J Axelrod, MD
Cook County Hospital, Dept of Ophthalmology
1825 W Harrison St
Chicago IL 60612
Length: 3 Year(s); **Total Positions:** 9
ADC 6; AA 457; OPV 23,000

Michael Reese Hospital and Medical Center Program
Michael Reese Hospital and Medical Center
Program Director:
J Terry Ernest, MD
Eye Research Laboratories
939 E 57th St
Chicago IL 60637
Length: 3 Year(s); **Total Positions:** 9
ADC 10; AA 500; OPV 25,000

Northwestern University Medical School Program
Northwestern Memorial Hospital
Children's Memorial Hospital
Evanston Hospital
Veterans Administration Lakeside Medical Center
Program Director:
Lee M Jampol, MD
Northwestern Memorial Hospital
303 E Chicago Ave
Chicago IL 60611
Length: 3 Year(s); **Total Positions:** 15
ADC 8; AA 1,617; OPV 40,000

Rush-Presbyterian-St Luke's Medical Center Program
Rush-Presbyterian-St Luke's Medical Center
Program Director:
William E Deutsch, MD
Rush-Presbyterian-St Luke's Medical Center
1753 W Congress Pkwy
Chicago IL 60612
Length: 3 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 3; AA 380; OPV 13,269

University of Chicago Program
University of Chicago Hospitals
Program Director:
J Terry Ernest, MD
Eye Research Laboratories, Dept of Ophthal
and
Visual Sci
939 E 57th St
Chicago IL 60637
Length: 3 Year(s); **Total Positions:** 9
ADC 10; AA 500; OPV 25,000

University of Illinois Program
University of Illinois Hospital
Program Director:
Morton F Goldberg, MD
University of Illinois Eye and Ear Infirmary
1855 W Taylor
Chicago IL 60612
Length: 3 Year(s); **Total Positions:** 24
ADC 130; AA 1,443; OPV 66,570

ILLINOIS — cont'd

MAYWOOD

Loyola University Program

Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Edward Hines Jr Veterans Administration Hospital

Program Director:

James E McDonald, MD
Foster G Mc Gaw Hospital
2160 S First Ave
Maywood IL 60153

Length: 3 Year(s); Total Positions: 9
ADC 10; AA 480; OPV 27,000

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program

Indiana University Hospitals
Richard L Roudebush Veterans Administration Medical
Center

William N Wishard Memorial Hospital

Program Director:

Robert D Yee, MD
Indiana University Hospitals
702 Rotary Circle
Indianapolis IN 46223

Length: 3 Year(s); Total Positions: 19
ADC 17; AA 1,670; OPV 27,100

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics
Veterans Administration Medical Center (Des Moines)
Veterans Administration Medical Center (Iowa City)

Program Director:

Thomas A Weingeist, PhD, MD
University of Iowa Hospitals and Clinics
Dept of Ophthalmology
Iowa City IA 52242

Length: 3 Year(s); Total Positions: 18
ADC 16; AA 1,610; OPV 56,395

KANSAS

KANSAS CITY

University of Kansas Medical Center Program

University of Kansas Medical Center
Veterans Administration Medical Center (Kansas City)

Program Director:

Marc M Whitacre, MD
Univ of Kansas Medical Center
39th St and Rainbow Blvd
Kansas City KS 66103

Length: 3 Year(s); Total Positions: 9
ADC 6; AA 500; OPV 17,000

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center
Veterans Administration Medical Center (Lexington)

Program Director:

Woodford S Van Meter, MD
Univ of Kentucky/Albert B Chandler Med Ctr
800 Rose St
Lexington KY 40536

Length: 3 Year(s); Total Positions: 10
ADC 10; AA 1,050; OPV 19,000

LOUISVILLE

University of Louisville Program

Humana Hospital-University
Kosair Children's Hospital
Veterans Administration Medical Center (Louisville)

Program Director:

George F Nardin, MD
Dept of Ophthalmology
301 E Muhammad Ali Blvd
Louisville KY 40202

Length: 3 Year(s); Total Positions: 12
ADC 3; AA 612; OPV 13,775

LOUISIANA

NEW ORLEANS

Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation
E A Conway Memorial Hospital
Eye, Ear, Nose and Throat Hospital
University of South Alabama Medical Center

Program Director:

Richard J Hesse, MD
Ochsner Clinic, Dept of Ophthalmology
1514 Jefferson Highway
New Orleans LA 70121

Length: 4 Year(s); Total Positions: 16
ADC 19; AA 2,769; OPV 65,936

Louisiana State University Program

Charity Hospital of Louisiana-L S U Division
Hotel Dieu Hospital
Louisiana State University Eye Center

Program Director:

Henry J L Van Dyk, MD
Louisiana State University Med Ctr, Dept of
Ophthalmology
2020 Gravier St, Suite B
New Orleans LA 70112

Length: 4 Year(s); Total Positions: 18
ADC 20; AA 5,000; OPV 35,000

Tulane University Program

Tulane University Hospital
Charity Hospital of Louisiana-Tulane Division

Program Director:

Delmar R Caldwell, MD
Tulane University School of Medicine, Dept of
Ophthalmology
1430 Tulane Ave
New Orleans LA 70112

Length: 3 Year(s); Total Positions: 21
ADC 583; AA 7,785; OPV 38,000

SHREVEPORT

Louisiana State University (Shreveport) Program

Louisiana State University Hospital
Veterans Administration Medical Center (Shreveport)

Program Director:

James P Ganley, M D, DPH
Louisiana State University Hospital
P O Box 33932
Shreveport LA 71130

Length: 3 Year(s); Total Positions: 9
ADC 8; AA 700; OPV 25,000

MARYLAND

BALTIMORE

Greater Baltimore Medical Center Program

Greater Baltimore Medical Center

Program Director:

Robert B Welch, MD
Greater Baltimore Medical Center
6701 N Charles St
Baltimore MD 21204

Length: 3 Year(s); Total Positions: 9
ADC 15; AA 2,369; OPV 21,892

Johns Hopkins University Program

Johns Hopkins Hospital

Program Director:

Arnall Patz, MD
Wilmer Institute
601 N Broadway
Baltimore MD 21205

Length: 3 Year(s); Total Positions: 15
ADC 37; AA 3,200; OPV 28,000

Maryland General Hospital Program

Maryland General Hospital

Program Director:

Samuel D Friedel, MD
Maryland General Hospital
827 Linden Ave
Baltimore MD 21201

Length: 3 Year(s); Total Positions: 6
ADC 3; AA 1,200; OPV 20,500

Sinai Hospital of Baltimore Program

Sinai Hospital of Baltimore

Program Director:

Irvin P Pollack, MD
Hoffberger Professional Bldg, Suite 56
2401 W Belvedere Ave
Baltimore MD 21215

Length: 3 Year(s); Total Positions: 6
ADC 2; AA 274; OPV 4,800

University of Maryland Program

University of Maryland Medical System

Mercy Hospital
Veterans Admin Medical and Regional Office Ctr
(Wilmington)

Program Director:

Mark W Preslan, MD
University of Maryland, Dept of Ophthalmology
22 S Green St
Baltimore MD 21201

Length: 3 Year(s); Total Positions: 6
ADC 5; AA 222; OPV 25,317

BETHESDA

Naval Hospital (Bethesda) Program

Naval Hospital (Bethesda)

Program Director:

Capt Ralph A Sawyer, MD
Naval Hospital
Dept of Ophthalmology
Bethesda MD 20814

Length: 3 Year(s); Total Positions: 12
ADC 12; AA 521; OPV 45,321

MASSACHUSETTS

BOSTON

Boston University Program

University Hospital
Boston City Hospital

Program Director:

Howard M Leibowitz, MD
Dept of Ophthalmology
80 E Concord St
Boston MA 02118

Length: 3 Year(s); Total Positions: 12
ADC 10; AA 800; OPV 20,000

Massachusetts Eye and Ear Infirmary Program

Massachusetts Eye and Ear Infirmary

Program Director:

Frank G Berson, MD
Massachusetts Eye and Ear Infirmary
243 Charles St
Boston MA 02114

Length: 3 Year(s); Total Positions: 24
ADC 93; AA 5,743; OPV 71,709

MASSACHUSETTS — cont'd

BOSTON — cont'd

Tufts University Program
New England Medical Center
Veterans Administration Medical Center (Boston)
Program Director:
Bernard Schwartz, M D,PHD
New England Medical Center
Box 341, 171 Harrison Ave
Boston MA 02111
Length: 3 Year(s); **Total Positions:** 12
ADC 10; AA 674; OPV 32,427

MICHIGAN

ANN ARBOR

University of Michigan Program
University of Michigan Hospitals
Veterans Administration Medical Center (Ann Arbor)
Program Director:
Paul R Lichter,MD
Univ of Michigan Medical School
W K Kellogg Eye Center, Box 004
Ann Arbor MI 48109
Length: 3 Year(s); **Total Positions:** 18
ADC 11; AA 1,025; OPV 38,500

DETROIT

Henry Ford Hospital Program
Henry Ford Hospital
Program Director:
Cornelius E Mc Cole,MD
Henry Ford Hospital
2799 W Grand Blvd
Detroit MI 48202
Length: 3 Year(s); **Total Positions:** 15
ADC 4; AA 428; OPV 41,740

Sinai Hospital of Detroit Program

Sinai Hospital of Detroit
Program Director:
Hugh Beckman,MD
Sinai Hospital of Detroit
6767 W Outer Dr
Detroit MI 48235
Length: 3 Year(s); **Total Positions:** 6
ADC 11; AA 1,101; OPV 11,081

Wayne State University Program

Detroit Receiving Hospital and University Health Center
Children's Hospital of Michigan
Harper-Grace Hospitals-Harper Division
Harper-Grace Hospitals-Grace Division
Veterans Administration Medical Center (Allen Park)
Program Director:
John W Cowden,MD
Kreşge Eye Institute
3994 John R St
Detroit MI 48201
Length: 3 Year(s); **Total Positions:** 18
ADC 35; AA 3,000; OPV 35,000

ROYAL OAK

William Beaumont Hospital Program
William Beaumont Hospital
Program Director:
Raymond R Margherio,MD
William Beaumont Hospital
3601 W Thirteen Mile Rd
Royal Oak MI 48072
Length: 3 Year(s); **Total Positions:** 6
ADC 9; AA 1,176; OPV 13,072

MINNESOTA

MINNEAPOLIS

University of Minnesota Program
University of Minnesota Hospital and Clinic
Hennepin County Medical Center
St Paul-Ramsey Medical Center
Veterans Administration Medical Center (Minneapolis)
Program Director:
William H Knobloch,MD
Univ of Minnesota, Mayo Memorial Building Box 493
516 Delaware St, S E
Minneapolis MN 55455
Length: 3 Year(s); **Total Positions:** 14
ADC 60; AA 2,399; OPV 43,053

ROCHESTER

Mayo Graduate School of Medicine Program
Mayo Graduate School of Medicine-Mayo Clinic
Rochester Methodist Hospital
St Marys Hospital of Rochester
Program Director:
Helmut Buettner,MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905
Length: 3 Year(s); **Total Positions:** 22 (GY1: 4)
ADC 6; AA 971; OPV 79,830

MISSISSIPPI

JACKSON

University of Mississippi Medical Center Program
University Hospital
Veterans Administration Medical Center (Jackson)
Program Director:
Samuel B Johnson,MD
Univ of Mississippi Medical Center
2500 N State St, Mc Bryde Bldg
Jackson MS 39216
Length: 3 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 21; AA 934; OPV 29,597

MISSOURI

COLUMBIA

University of Missouri Medical Center Program
University of Missouri-Columbia Hospital and Clinics
Harry S Truman Memorial Veterans Hospital
Program Director:
Robert P Burns,MD
University of Missouri-Columbia Hospital and Clinics
One Hospital Dr
Columbia,MO 65212
Length: 3 Year(s); **Total Positions:** 9
ADC 6; AA 336; OPV 16,752

KANSAS CITY

University of Missouri At Kansas City Program
Truman Medical Center-West
Children's Mercy Hospital
Program Director:
Felix N Sabates,MD
Univ of Missouri At Kansas City School of Medicine
2301 Holmes St
Kansas City MO 64108
Length: 3 Year(s); **Total Positions:** 9
ADC 11; AA 694; OPV 18,511

ST LOUIS

Bethesda Eye Institute/St Louis University Program
Bethesda Eye Institute
Cardinal Giefnon Children's Hospital
Program Director:
David Schanzlin,MD
Bethesda Eye Institute
3655 Vista Avenue
St Louis MO 63110
Length: 3 Year(s); **Total Positions:** 12
ADC 25; AA 2,500; OPV 30,000

Washington University Program

Barnes Hospital
Program Director:
Bernard Becker,MD
Washington University School of Medicine
660 S Euclid Ave, Box 8096
St Louis MO 63110
Length: 3 Year(s); **Total Positions:** 18
ADC 75; AA 5,331; OPV 49,765

NEBRASKA

OMAHA

University of Nebraska Program
University of Nebraska Hospital
Veterans Administration Medical Center (Omaha)
Program Director:
Raymond E Records,MD
Univ of Nebraska Medical Center
42nd and Dewey Aves
Omaha NE 68105
Length: 3 Year(s); **Total Positions:** 6
ADC 72; AA 294; OPV 14,385

NEW JERSEY

NEWARK

U M D N J-New Jersey Medical School Program
Newark Eye and Ear Infirmary (United Hospitals Med Ctr)
Jersey City Medical Center
U M D N J-University Hospital
Veterans Administration Medical Center (East Orange)
Program Director:
A R Caputo,MD
Eye Institute of New Jersey
15 S 9th St
Newark NJ 07107
Length: 3 Year(s); **Total Positions:** 14
ADC 63; AA 1,118; OPV 23,609

NEW YORK

ALBANY

Albany Medical Center Program
Albany Medical Center Hospital
Veterans Administration Medical Center (Albany)
Program Director:
Richard S Smith,MD
Dept of Ophthalmology
Albany Medical College
Albany NY 12208
Length: 3 Year(s); **Total Positions:** 12
ADC 15; AA 2,356; OPV 15,172

BRONX

Albert Einstein College of Medicine Program
Bronx Municipal Hospital Center
Jack D Weiler Hospital of Albert Einstein Coll of Medicine
Montefiore Medical Center-Henry and Lucy Moses Hosp Division
North Central Bronx Hospital
Program Director:
Martin Meyers,MD
Montefiore Medical Center, Department of Ophthalmology
111 East 210th Street
New York (Bronx) NY 10467
Length: 3 Year(s); **Total Positions:** 18
ADC 7; AA 1,034; OPV 30,000

Bronx-Lebanon Hospital Center Program

Bronx-Lebanon Hospital Center
Program Director:
Alexander Traykovski,MD
Bronx-Lebanon Hospital Center, Dept of Ophthalmology
1276 Fulton Ave
New York (Bronx) NY 10456
Length: 3 Year(s); **Total Positions:** 0
ADC 0; AA 0; OPV 0

NEW YORK — cont'd

BROOKLYN**Brookdale Hospital Medical Center Program**

Brookdale Hospital Medical Center

Program Director:

Fred Gottlieb, MD

Brookdale Hospital Medical Center

Linden Blvd At Brookdale Plaza

New York (Brooklyn) NY 11212

Length: 3 Year(s); **Total Positions:** 6

ADC 12; AA 890; OPV 7,830

Catholic Medical Center of Brooklyn and Queens**Program**

Hospital of the Holy Family Div (Catholic Med Center, Inc)

Mary Immaculate Hospital (Catholic Medical Ctr, Inc)

Program Director:

David Paton, MD

Catholic Medical Center, Parsons Manor

88-25 153rd St, 4-H

Jamaica NY 11432

Length: 3 Year(s); **Total Positions:** 6 (GY1: 1)

ADC 2; AA 500; OPV 7,000

Interfaith Medical Center Program

Interfaith Medical Center

Program Director:

Natie Kopelowitz, MD

Interfaith Medical Center, Dept of Ophthalmology

555 Prospect Pl

New York (Brooklyn) NY 11238

Length: 3 Year(s); **Total Positions:** 6

ADC 5; AA 483; OPV 13,629

S U N Y Health Science Center At Brooklyn Program

Kings County Hospital Center

Brooklyn Hospital-Caledonian Hospital

Coney Island Hospital

Long Island College Hospital

Maimonides Medical Center

Veterans Administration Medical Center (Brooklyn)

Program Director:

Arthur H Wolintz, MD

S U N Y Downstate Medical Center

450 Clarkson Ave

New York (Brooklyn) NY 11203

Length: 3 Year(s); **Total Positions:** 27

ADC 0; AA 0; OPV 0

BUFFALO**State University of New York At Buffalo Graduate****Medical-Dental Education Consortium Program**

Erie County Medical Center

Buffalo General Hospital Corp

Children's Hospital of Buffalo

Veterans Administration Medical Center (Buffalo)

Program Director:

William H Coles, MD

Erie County Medical Center

462 Grider St

Buffalo NY 14215

Length: 3 Year(s); **Total Positions:** 12

ADC 11; AA 1,560; OPV 28,000

EAST MEADOW**Nassau County Medical Center Program**

Nassau County Medical Center

Veterans Administration Medical Center (Northport)

Program Director:

Elsa K Rahn, MD

Nassau County Medical Center

2201 Hempstead Turnpike

East Meadow NY 11554

Length: 3 Year(s); **Total Positions:** 12

ADC 9; AA 430; OPV 23,952

MANHASSET**North Shore University Hospital Program**

North Shore University Hospital

Program Director:

Samuel Packer, MD

North Shore University Hospital

300 Community Dr

Manhasset NY 11030

Length: 3 Year(s); **Total Positions:** 3

ADC 3; AA 450; OPV 8,000

NEW HYDE PARK**Long Island Jewish Medical Center Program**

Long Island Jewish Medical Center

Queens Hospital Center

Program Director:

David A Rosen, MD

Long Island Jewish Medical Center

Dept of Ophthalmology

New York (New Hyde Park) NY 11042

Length: 3 Year(s); **Total Positions:** 9

ADC 6; AA 557; OPV 16,352

NEW YORK**Harlem Hospital Center Program**

Harlem Hospital Center

Program Director:

R Linsy Farris, MD

Harlem Hospital Center

506 Lenox Ave

New York NY 10037

Length: 3 Year(s); **Total Positions:** 3

ADC 4; AA 217; OPV 18,040

Lenox Hill Hospital Program

Lenox Hill Hospital

Joint Diseases North General Hospital

Program Director:

Robert S Coles, MD

Lenox Hill Hospital

100 E 77th St

New York NY 10021

Length: 3 Year(s); **Total Positions:** 6

ADC 9; AA 981; OPV 6,185

Mount Sinai School of Medicine Program

Mount Sinai Hospital

Beth Israel Medical Center

City Hospital Center At Elmhurst-Mount Sinai Services

Veterans Administration Medical Center (Bronx)

Program Director:

Steven M Podos, MD

Mount Sinai School of Medicine

1 Gustave L Levy Pl

New York NY 10029

Length: 3 Year(s); **Total Positions:** 19

ADC 27; AA 1,779; OPV 44,044

New York Eye and Ear Infirmary Program

New York Eye and Ear Infirmary

Program Director:

Michael W Dunn, MD

New York Eye and Ear Infirmary

310 E 14th St

New York NY 10003

Length: 3 Year(s); **Total Positions:** 21

ADC 68; AA 10,031; OPV 68,750

New York Medical College Program

Metropolitan Hospital Center

Lincoln Medical and Mental Health Center

Our Lady of Mercy Medical Center

Westchester County Medical Center (Valhalla)

Program Director:

Gerald W Zaidman, MD

Dept of Ophthalmology

Westchester County Medical Center

Valhalla NY 10595

Length: 3 Year(s); **Total Positions:** 18

ADC 16; AA 798; OPV 49,252

New York University Medical Center Program

Bellevue Hospital Center

New York University Medical Center

Veterans Administration Medical Center (Manhattan)

Program Director:

Kenneth G Noble, MD

New York University Medical Center

550 First Ave

New York NY 10016

Length: 3 Year(s); **Total Positions:** 14

ADC 15; AA 1,347; OPV 20,106

New York Hospital/Cornell Medical Center Program

New York Hospital

Program Director:

D Jackson Coleman, MD

New York Hospital

525 E 68th St

New York NY 10021

Length: 3 Year(s); **Total Positions:** 9

ADC 26; AA 3,011; OPV 13,000

Presbyterian Hospital In the City of New York Program

Presbyterian Hospital In the City of New York

Program Director:

Charles J Campbell, MD

Presbyterian Hospital In the City of New York

635 W 165th St

New York NY 10032

Length: 3 Year(s); **Total Positions:** 10

ADC 31; AA 2,695; OPV 68,240

St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center

Program Director:

James C Newton, MD

St Luke's-Roosevelt Hospital Center

114th St and Amsterdam Ave

New York NY 10025

Length: 3 Year(s); **Total Positions:** 6

ADC 8; AA 550; OPV 12,500

St Vincent's Hospital and Medical Center of New York

St Vincent's Hospital and Medical Center of New York

Bayley Seton Hospital

Cabrini Medical Center

Program Director:

Robert A D'amico, MD

St Vincent's Hospital and Medical Center of New York

153 W 11th St

New York NY 10011

Length: 3 Year(s); **Total Positions:** 12

ADC 15; AA 2,968; OPV 16,750

Manhattan Eye, Ear and Throat Hospital Program

Manhattan Eye, Ear and Throat Hospital

Program Director:

Frederick Jakobiec, MD

Manhattan Eye, Ear and Throat Hospital

210 E 64th St

New York NY 10021

Length: 3 Year(s); **Total Positions:** 0

ADC 115; AA 5,999; OPV 53,078

ROCHESTER**University of Rochester Program**

Strong Memorial Hospital of the University of

Rochester

St Mary's Hospital

Program Director:

Henry S Metz, MD

Univ of Rochester Medical Center

P O Box 659, 601 Elmwood Ave

Rochester NY 14642

Length: 3 Year(s); **Total Positions:** 9

ADC 14; AA 1,302; OPV 11,444

NEW YORK — cont'd

SYRACUSE

S U N Y Health Science Center At Syracuse Program
University Hospital of S U N Y Health Sci Ctr At
Syracuse

Crouse-Irving Memorial Hospital
Veterans Administration Medical Center (Syracuse)

Program Director:
John A Hoepner, MD
University Hospital
750 E Adams St
Syracuse NY 13210

Length: 3 Year(s); **Total Positions:** 6
ADC 7; AA 3,600; OPV 21,000

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program
North Carolina Memorial Hospital

Program Director:
David E Eifrig, MD
Univ of North Carolina At Chapel Hill
615 Clinical Sciences Bldg, 229 H
Chapel Hill NC 27514

Length: 3 Year(s); **Total Positions:** 9
ADC 8; AA 1,044; OPV 24,931

DURHAM

Duke University Program

Duke University Medical Center
Mc Pherson Hospital
Veterans Administration Medical Center (Durham)

Program Director:
James S Tiedeman, MD
Duke University Eye Center
Box 3802
Durham NC 27710

Length: 3 Year(s); **Total Positions:** 15
ADC 49; AA 3,585; OPV 80,775

WINSTON-SALEM

Bowman Gray School of Medicine Program
North Carolina Baptist Hospital

Program Director:
M Madison Slusher, MD
Bowman Gray School of Medicine, Dept of
Ophthalmology
300 S Hawthorne Rd
Winston-Salem NC 27103

Length: 3 Year(s); **Total Positions:** 6
ADC 6; AA 619; OPV 22,006

OHIO

AKRON

Akron City Hospital Program

Akron City Hospital
Children's Hospital Medical Center of Akron

Program Director:
Daniel W Mathias, MD
Akron City Hospital
525 Market St
Akron OH 44309

Length: 3 Year(s); **Total Positions:** 3
ADC 1; AA 429; OPV 7,852

CINCINNATI

University of Cincinnati Hospital Group Program

University of Cincinnati Hospital
Children's Hospital Medical Center
Veterans Administration Medical Center (Cincinnati)

Program Director:
Joel G Sacks, MD
Univ of Cincinnati College of Medicine
Mail Location 527
Cincinnati OH 45267

Length: 3 Year(s); **Total Positions:** 9
ADC 9; AA 586; OPV 54,005

CLEVELAND

Case Western Reserve University Program

University Hospitals of Cleveland
Cleveland Metropolitan General-Highland View
Hospital
Veterans Administration Medical Center (Cleveland)

Program Director:
E W Purnell, MD
University Hospitals of Cleveland
2074 Abington Rd
Cleveland OH 44106

Length: 3 Year(s); **Total Positions:** 15
ADC 22; AA 948; OPV 21,683

Cleveland Clinic Foundation Program

Cleveland Clinic Foundation
St Vincent Charity Hospital and Health Center

Program Director:
Roger H S Langston, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106

Length: 3 Year(s); **Total Positions:** 12
ADC 5; AA 472; OPV 52,393

Mount Sinai Medical Center of Cleveland Program

Mount Sinai Medical Center of Cleveland

Program Director:
Mark Levine, MD
Mount Sinai Medical Center of Cleveland
1800 E 105th St
Cleveland OH 44106

Length: 3 Year(s); **Total Positions:** 6
ADC 8; AA 562; OPV 7,093

St Luke's Hospital Program

St Luke's Hospital

Program Director:
Howard D Kohn, MD
St Luke's Hospital
11311 Shaker Blvd
Cleveland OH 44104

Length: 3 Year(s); **Total Positions:** 3
ADC 9; AA 618; OPV 3,151

COLUMBUS

Ohio State University Program

Ohio State University Hospital

Program Director:
William H Havener, MD
Ohio State University Hospital, Rm 5024-B
456 Clinic Dr
Columbus OH 43210

Length: 3 Year(s); **Total Positions:** 15
ADC 2; AA 740; OPV 51,776

TOLEDO

Medical College of Ohio At Toledo Program

Medical College of Ohio Hospital

Program Director:
Norman Johnson, MD
Medical College of Ohio Hospital
C S # 10008
Toledo OH 43699

Length: 3 Year(s); **Total Positions:** 3
ADC 2; AA 349; OPV 6,132

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center
Program

Oklahoma Memorial Hospital and Clinics
Oklahoma Children's Memorial Hospital
Veterans Administration Medical Center (Oklahoma
City)

Program Director:
Thomas E Acers, MD
Dean A Mc Gee Eye Institute
608 Stanton L Young Dr
Oklahoma City OK 73104

Length: 3 Year(s); **Total Positions:** 9
ADC 14; AA 400; OPV 24,000

OREGON

PORTLAND

Oregon Health Sciences University Program

Oregon Health Sciences University Hospital
Good Samaritan Hospital and Medical Center
Veterans Administration Medical Center (Portland)

Program Director:
William T Shults, MD
Oregon Health Sciences University
3181 S W Sam Jackson Park Rd
Portland OR 97201

Length: 3 Year(s); **Total Positions:** 12
ADC 31; AA 3,819; OPV 29,380

PENNSYLVANIA

DANVILLE

Geisinger Medical Center Program

Geisinger Medical Center

Program Director:
Dana B Schoenleber, MD
Geisinger Medical Center, Dept of Ophthalmology
N Academy Ave
Danville PA 17822

Length: 3 Year(s); **Total Positions:** 6
ADC 8; AA 973; OPV 32,616

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania State University Program

Milton S Hershey Medical Center of the Penn State
Univ
The Medical Center of Delaware
Veterans Administration Medical Center (Lebanon)

Program Director:
Lenworth N Johnson, MD
Milton S Hershey Medical Center, Dept of
Ophthalmology
P O Box 850
Hershey PA 17033

Length: 3 Year(s); **Total Positions:** 6
ADC 3; AA 400; OPV 15,000

PHILADELPHIA

Temple University Program

Temple University Hospital

Program Director:
Stephen Wong, MD
Temple University Hospital
3400 N Broad St
Philadelphia PA 19140

Length: 3 Year(s); **Total Positions:** 9
ADC 4; AA 304; OPV 6,993

Thomas Jefferson University/Wills Eye Hospital Program

Wills Eye Hospital

Program Director:
John B Jeffers, MD
Wills Eye Hospital
9th and Walnut
Philadelphia PA 19107

Length: 3 Year(s); **Total Positions:** 37
ADC 45; AA 4,843; OPV 77,066

PENNSYLVANIA — cont'd

PHILADELPHIA — cont'd

University of Pennsylvania Program

Presbyterian-University of Pennsylvania Medical Center

Children's Hospital of Philadelphia
Hospital of the University of Pennsylvania
Scheie Eye Institute
Veterans Administration Medical Center (Philadelphia)

Program Director:

Theodore Krupin, MD
Scheie Eye Institute
51 N 39th St
Philadelphia PA 19104

Length: 3 Year(s); Total Positions: 15
ADC 8; AA 1,776; OPV 64,745

Hahnemann University Program

Hahnemann University Hospital
Frankford Hospital
Rolling Hill Hospital

Program Director:

David B Soll, MD
Feinstein Polyclinic, 5th Floor
216 N Broad St
Philadelphia PA 19102

Length: 3 Year(s); Total Positions: 9 (GY1: 3)
ADC 0; AA 1,672; OPV 31,516

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program

Eye and Ear Hospital of Pittsburgh
Veterans Administration Medical Center (Pittsburgh)

Program Director:

Richard A Thoft, MD
Eye and Ear Hospital of Pittsburgh
230 Lothrop St
Pittsburgh PA 15213

Length: 3 Year(s); Total Positions: 18
ADC 19; AA 6,655; OPV 39,381

St Francis Medical Center Program

St Francis Medical Center
Central Medical Center and Hospital

Program Director:

Paul R Rosenberg, MD
St Francis Medical Center, Dept of Ophthalmology
45th St Off Penn Ave
Pittsburgh PA 15201

Length: 3 Year(s); Total Positions: 6
ADC 3; AA 43; OPV 6,655
SUBSPECIALTY: TRN

PUERTO RICO

SAN JUAN

University of Puerto Rico Program

University Hospital
San Juan Municipal Hospital
Veterans Admin Medical and Regional Office Ctr (San Juan)

Program Director:

Jose V Ferrero, MD
Univ of Puerto Rico School of Medicine
G P O Box 5067
San Juan PR 00936

Length: 3 Year(s); Total Positions: 15
ADC 35; AA 1,425; OPV 44,000

RHODE ISLAND

PROVIDENCE

Rhode Island Hospital Program

Rhode Island Hospital
Veterans Administration Medical Center (Providence)

Program Director:

Robert S L Kinder, MD
Rhode Island Hospital
110 Lockwood St
Providence RI 02903

Length: 3 Year(s); Total Positions: 4 (GY1: 2)
ADC 4; AA 410; OPV 4,735

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program

M U S C Medical Center
Veterans Administration Medical Center (Charleston)

Program Director:

Richard A Saunders, MD
Storm Eye Institute
171 Ashley Ave
Charleston SC 29425

Length: 3 Year(s); Total Positions: 10
ADC 9; AA 1,377; OPV 18,377

COLUMBIA

Richland Memorial Hospital-University of South Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South Carolina Sch of Med

Wm Jennings Bryan Dorn Veterans Hospital

Program Director:

James G Ferguson, Jr, MD
Dept of Ophthalmology
4 Richland Medical Pl, Suite 100
Columbia SC 29203

Length: 3 Year(s); Total Positions: 6
ADC 6; AA 900; OPV 17,000

TENNESSEE

CHATTANOOGA

Chattanooga Unit of the University of Tennessee

College of Medicine Program

Baroness Erlanger Hospital (Erlanger Med Ctr)
T C Thompson Children's Hosp Med Ctr (Erlanger Med Ctr)

Willie D Miller Eye Center (Erlanger Med Ctr)

Program Director:

Deborah D Sendele, MD
Chairman, Dept of Ophthalmology
975 E Third St
Chattanooga TN 37403

Length: 3 Year(s); Total Positions: 6
ADC 4; AA 6,068; OPV 20,915

MEMPHIS

University of Tennessee Program

Univ of Tennessee Medical Center-Wm F Bowld Hospital

Methodist Hospital-Central Unit
Regional Medical Center At Memphis
Veterans Administration Medical Center (Memphis)

Program Director:

Roger L Hiatt, MD
Dept of Ophthalmology
956 Court Ave, D228
Memphis TN 38163

Length: 3 Year(s); Total Positions: 12
ADC 33; AA 2,900; OPV 28,000

NASHVILLE

Vanderbilt University Program

Vanderbilt University Medical Center
Metropolitan Nashville General Hospital
Veterans Administration Medical Center (Nashville)

Program Director:

James H Elliott, MD
Vanderbilt University School of Medicine
21st Ave and Garland St
Nashville TN 37232

Length: 3 Year(s); Total Positions: 12
ADC 13; AA 916; OPV 21,448

TEXAS

DALLAS

University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital
Veterans Administration Medical Center (Dallas)

Program Director:

James P Mc Culley, MD
Univ of Texas Southwestern Medical School
5323 Harry Hines Blvd
Dallas TX 75235

Length: 3 Year(s); Total Positions: 21 (GY1: 3)
ADC 10; AA 1,000; OPV 50,000

GALVESTON

University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:

John C Barber, MD
University of Texas Medical Branch Hospitals
301 University Blvd
Galveston TX 77550

Length: 3 Year(s); Total Positions: 12
ADC 4; AA 300; OPV 20,000

HOUSTON

Baylor College of Medicine Program

Harris County Hospital District-Ben Taub General Hospital

Methodist Hospital
Veterans Administration Medical Center (Houston)

Program Director:

David W Parke, II, MD
Baylor College of Medicine, Dept of Ophthalmology
6501 Fannin
Houston TX 77030

Length: 3 Year(s); Total Positions: 18
ADC 40; AA 3,500; OPV 51,000

University of Texas At Houston Program

Hermann Hospital
St Joseph Hospital
Univ of Texas-M D Anderson Hospital and Tumor Institute

Program Director:

Richard S Ruiz, MD
Dept of Ophthalmology
P O Box 20708
Houston TX 77025

Length: 3 Year(s); Total Positions: 9
ADC 0; AA 0; OPV 0

LUBBOCK

Texas Tech University Program

Lubbock General Hospital
Texas Tech University Health Sciences Center At Lubbock
Veterans Administration Medical Center (Big Spring)

Program Director:

James Price, M D, PHD
Dept of Ophthalmology and Visual Sciences
Texas Tech Univ School of Medicine
Lubbock TX 79430

Length: 3 Year(s); Total Positions: 9
ADC 6; AA 640; OPV 12,000

TEXAS — cont'd

SAN ANTONIO

Brooke Army Medical Center Program

Brooke Army Medical Center
Program Director:
 Calvin E Mein, MD
 Brooke Army Medical Center, Ophthalmology Service
 Fort Sam Houston
 San Antonio TX 78234
Length: 3 Year(s); **Total Positions:** 9
 ADC 9; AA 520; OPV 18,131

University of Texas Health Science Center At San Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)
 Audie L Murphy Memorial Veterans Hospital (San Antonio)
Program Director:
 Martha A Walton, MD
 Univ of Texas Health Science Center
 7703 Floyd Curl Dr
 San Antonio TX 78284
Length: 3 Year(s); **Total Positions:** 12
 ADC 24; AA 600; OPV 15,000

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center
Program Director:
 Col H Michael Lambert, MD
 Dept of Ophthalmology (S G H S E)
 Wilford Hall U S A F Medical Center
 San Antonio TX 78236
Length: 3 Year(s); **Total Positions:** 9
 ADC 15; AA 950; OPV 36,000

TEMPLE

Scott and White Memorial Hospital Program

Scott and White Memorial Hosp-Texas A & M Univ Coll of Med
 Olin E Teague Veterans Center
Program Director:
 Glen O Brindley, MD
 Scott and White Memorial Hospital
 2401 S 31st St
 Temple TX 76508
Length: 3 Year(s); **Total Positions:** 6
 ADC 6; AA 763; OPV 47,937

UTAH

SALT LAKE CITY

University of Utah Program

University of Utah Medical Center
 Veterans Administration Medical Center (Salt Lake City)
Program Director:
 Randall J Olson, MD
 University of Utah Medical Center
 50 N Medical Dr
 Salt Lake City UT 84132
Length: 3 Year(s); **Total Positions:** 10 (GY1: 4)
 ADC 10; AA 1,200; OPV 23,000

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program

University of Virginia Hospitals
Program Director:
 Brian P Conway, MD
 Univ of Virginia School of Medicine
 Dept of Ophthalmology, Box 475
 Charlottesville VA 22908
Length: 3 Year(s); **Total Positions:** 9
 ADC 0; AA 0; OPV 0

NORFOLK

Eastern Virginia Graduate School of Medicine Program

Sentara Hospitals-Sentara Regional Hospital
 Veterans Administration Medical Center (Hampton)
Program Director:
 Earl R Crouch, Jr, MD
 Eastern Virginia Medical School
 880 Kempsville Rd
 Norfolk VA 23502
Length: 3 Year(s); **Total Positions:** 6
 ADC 15; AA 1,267; OPV 8,000

RICHMOND

Virginia Commonwealth University M C V Program

Medical College of Virginia Hospital
Program Director:
 Andrew P Ferry, MD
 Medical College of Virginia Hospital
 Box 262, M C V Station
 Richmond VA 23298
Length: 3 Year(s); **Total Positions:** 12
 ADC 18; AA 500; OPV 20,000

WASHINGTON

SEATTLE

University of Washington Program

University Hospital
 Children's Hospital and Medical Center
 Harborview Medical Center
 Pacific Medical Center
 Veterans Administration Medical Center (Seattle)
Program Director:
 Robert E Kalina, MD
 Univ of Washington School of Medicine
 Dept of Ophthalmology R J-10
 Seattle WA 98195
Length: 3 Year(s); **Total Positions:** 9
 ADC 474; AA 5; OPV 34,746

WEST VIRGINIA

MORGANTOWN

West Virginia University Program

West Virginia University Hospitals
Program Director:
 George W Weinstein, MD
 West Virginia University Hospitals
 Dept of Ophthalmology
 Morgantown WV 26506
Length: 3 Year(s); **Total Positions:** 6
 ADC 7; AA 700; OPV 16,000

WISCONSIN

MADISON

University of Wisconsin Program

University of Wisconsin Hospital and Clinics
 Wm S Middleton Memorial Veterans Hospital
Program Director:
 John W Chandler, MD
 University of Wisconsin Hospital and Clinics
 600 Highland Ave, Rm F4-330
 Madison WI 53792
Length: 3 Year(s); **Total Positions:** 12
 ADC 22; AA 1,900; OPV 25,000

MILWAUKEE

Medical College of Wisconsin Program

Milwaukee County Medical Complex
 Clement J Zablocki Veterans Administration Medical Center
 Froedtert Memorial Lutheran Hospital
Program Director:
 Marilyn C Kay, MD
 Milwaukee County Medical Complex
 8700 W Wisconsin Ave
 Milwaukee WI 53226
Length: 3 Year(s); **Total Positions:** 18
 ADC 11; AA 1,249; OPV 36,444

UNITED STATES AIR FORCE

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program
 Wilford Hall U S A F Medical Center
Program Director:
 Col H Michael Lambert, MD
 Dept of Ophthalmology (S G H S E)
 Wilford Hall U S A F Medical Center
 San Antonio TX 78236
Length: 3 Year(s); **Total Positions:** 9
 ADC 15; AA 950; OPV 36,000

UNITED STATES ARMY

CALIFORNIA

SAN FRANCISCO

Letterman Army Medical Center Program
 Letterman Army Medical Center
Program Director:
 John J Kearney, MD
 Letterman Army Medical Center
 Attn: H S H S O
 San Francisco CA 94129
Length: 3 Year(s); **Total Positions:** 6
 ADC 11; AA 356; OPV 12,331

COLORADO

AURORA

Fitzsimons Army Medical Center Program
 Fitzsimons Army Medical Center
Program Director:
 Ltc Floyd M Cornell, MD
 Fitzsimons Army Medical Center
 Aurora CO 80045
Length: 3 Year(s); **Total Positions:** 6
 ADC 12; AA 1,150; OPV 24,000

D. C.

WASHINGTON

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center
Program Director:
 Col Kenyon K Kramer, MD
 Walter Reed Army Medical Center
 Dept of Ophthalmology
 Washington DC 20307
Length: 3 Year(s); **Total Positions:** 12
 ADC 20; AA 725; OPV 18,000

TEXAS

SAN ANTONIO

Brooke Army Medical Center Program
 Brooke Army Medical Center
Program Director:
 Calvin E Mein, MD
 Brooke Army Medical Center, Ophthalmology Service
 Fort Sam Houston
 San Antonio TX 78234
Length: 3 Year(s); **Total Positions:** 9
 ADC 9; AA 520; OPV 18,131

UNITED STATES NAVY

CALIFORNIA

SAN DIEGO

Naval Hospital (San Diego) Program
 Naval Hospital (San Diego)
Program Director:
 Cdr J E Sutphin, MD
 Naval Hospital
 Park Blvd
 San Diego CA 92134
Length: 3 Year(s); **Total Positions:** 10
 ADC 10; AA 717; OPV 42,000

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program
Naval Hospital (Bethesda)

Program Director:

Capt Ralph A Sawyer, MD
Naval Hospital
Dept of Ophthalmology
Bethesda MD 20814

Length: 3 Year(s); Total Positions: 12
ADC 12; AA 521; OPV 45,321

ACCREDITED PROGRAMS IN ORTHOPEDIC SURGERY

ORTHOPEDIC SURGERY

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program

University of Alabama Hospital
Children's Hospital of Alabama
Cooper Green Hospital
Lloyd Noland Hospital and Health Centers
Veterans Administration Medical Center (Birmingham)

Program Director:

Kurt M W Niemann, MD
Div of Orthopedic Surgery
619 S 19th St
Birmingham AL 35233

Length: 4 Year(s); Total Positions: 16 (GY1: 0)
ADC 77; AA 3,891; OPV 67,117
SUBSPECIALTY: TRN

MOBILE

University of South Alabama Program

University of South Alabama Medical Center

Program Director:

Lewis D Anderson, MD
University of South Alabama Medical Center
2451 Fillingim St
Mobile AL 36617

Length: 5 Year(s); Total Positions: 10 (GY1: 2)
ADC 30; AA 845; OPV 16,548

ARIZONA

PHOENIX

Phoenix Orthopedic Training Program

Maricopa Medical Center
Carl T Hayden Veterans Administration Medical Center
Children's Rehabilitative Services

Program Director:

Robert Karpman, MD
Maricopa Medical Center
2601 E Roosevelt St
Phoenix AZ 85008

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 60; AA 2,417; OPV 22,804

TUCSON

University of Arizona Program

University Medical Center
Children's Rehabilitative Services
Kino Community Hosp (Tucson Hosps Med Educ Program)
Veterans Administration Medical Center (Tucson)

Program Director:

Robert G Voiz, MD
Arizona Health Sciences Center
Dept of Orthopedic Surgery
Tucson AZ 85724

Length: 5 Year(s); Total Positions: 10 (GY1: 2)
ADC 1,807; AA 34; OPV 15,646

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program

Arkansas Children's Hospital
University of Arkansas for Medical Sciences
Veterans Administration Medical Center (Little Rock)

Program Director:

Carl L Nelson, MD
Univ of Arkansas for Medical Sciences
4301 W Markham
Little Rock AR 72205

Length: 5 Year(s); Total Positions: 16 (GY1: 4)
ADC 73; AA 2,235; OPV 14,956
SUBSPECIALTY: TRN

CALIFORNIA

LOMA LINDA

Loma Linda University Program

Loma Linda University Medical Center
Jerry L Pettis Memorial Veterans Administration Hospital
Rancho Los Amigos Medical Center
Riverside General Hospital-University Medical Center
San Bernardino County Medical Center

Program Director:

William P Bunnell, MD
Loma Linda University Medical Center
Department of Orthopedic Surgery
Loma Linda CA 92350

Length: 5 Year(s); Total Positions: 16 (GY1: 0)
ADC 441; AA 17,514; OPV 83,129

LOS ANGELES

Martin Luther King, Jr-Drew Medical Center Program

Martin Luther King, Jr-Drew Medical Center
Centinela Hospital Medical Center
Rancho Los Amigos Medical Center
Shriners Hospitals for Crippled Children (Spokane)

Program Director:

Herbert H Stark, MD
Martin Luther King, Jr-Drew Medical Center
12021 S Wilmington Ave
Los Angeles CA 90059

Length: 5 Year(s); Total Positions: 10 (GY1: 0)
ADC 29; AA 1,600; OPV 14,000

U C L A Program

U C L A Medical Center
Shriners Hospital for Crippled Children (Los Angeles)
Veterans Administration Medical Center (Sepulveda)
West Los Angeles Veterans Admin Med Ctr (Wadsworth Div)

Program Director:

Harlan C Amstutz, MD
U C L A School of Medicine, Div of Orthopedic Surgery
Rm 76-125 C H S
Los Angeles CA 90024

Length: 5 Year(s); Total Positions: 30 (GY1: 8)
ADC 119; AA 3,573; OPV 34,873

University of Southern California Program

Los Angeles County-U S C Medical Center
Childrens Hospital of Los Angeles
Orthopaedic Hospital
Rancho Los Amigos Medical Center

Program Director:

Augusto Sarmiento, MD
Los Angeles County-U S C Medical Center
1200 N State St
Los Angeles CA 90033

Length: 5 Year(s); Total Positions: 0 (GY1: 0)
ADC 0; AA 0; OPV 0

OAKLAND

Naval Hospital (Oakland) Program

Naval Hospital (Oakland)

Program Director:

Capt A Herbert Alexander, MD
Naval Hospital
Dept of Orthopedic Surgery
Oakland CA 94627

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 41; AA 1,750; OPV 32,230

ORANGE

University of California (Irvine) Program

University of California Irvine Medical Center
Childrens Hospital of Orange County
Veterans Administration Medical Center (Long Beach)

Program Director:

Mark Hoffer, MD
University of California (Irvine) Medical Center
101 City Dr, S
Orange CA 92668

Length: 4 Year(s); Total Positions: 20 (GY1: 4)
ADC 100; AA 6,000; OPV 30,000

CALIFORNIA — cont'd

SACRAMENTO**University of California (Davis) Program**

Univ of California (Davis) Medical Center (Sacramento)
Kaiser Foundation Hospital (Sacramento)

Program Director:

Michael W Chapman, MD
University of California (Davis) Medical Center
2230 Stockton Blvd
Sacramento CA 95817

Length: 5 Year(s); **Total Positions:** 17 (GY1: 3)
ADC 40; AA 1,838; OPV 20,523

SAN DIEGO**Naval Hospital (San Diego) Program**

Naval Hospital (San Diego)

Program Director:

Gregory R Mack, MD
Naval Hospital
Dept of Orthopedic Surgery
San Diego CA 92134

Length: 4 Year(s); **Total Positions:** 20 (GY1: 0)
ADC 50; AA 2,719; OPV 49,500

University of California (San Diego) Program

U C S D Medical Center
Children's Hospital (San Diego)
Veterans Administration Medical Center (San Diego)

Program Director:

Wayne H Akesson, MD
U C S D Medical Center
225 Dickinson St
San Diego CA 92103

Length: 4 Year(s); **Total Positions:** 20 (GY1: 0)
ADC 24; AA 978; OPV 16,402

SAN FRANCISCO**San Francisco Program**

St Mary's Hospital and Medical Center
Kaiser Permanente Medical Center (San Francisco)
Seton Medical Center
Veterans Administration Medical Center (Martinez)

Program Director:

Gar Wynne, MD
St Mary's Hospital and Medical Center
450 Stanyan St
San Francisco CA 94117

Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 150; AA 5,000; OPV 40,000

University of California (San Francisco) Program

Medical Center At the Univ of California San Francisco
Children's Hospital Medical Center of Northern
California

Children's Hospital of San Francisco
Highland General Hospital
Kaiser Permanente Medical Center (Oakland)
Mount Zion Hospital and Medical Center
Pacific Presbyterian Medical Center
Ralph K Davies Medical Center-Franklin Hospital
Samuel Merritt Hospital
San Francisco General Hospital Medical Center
Shriners Hospital for Crippled Children (San Francisco)
Veterans Administration Medical Center (San
Francisco)

Program Director:

William R Murray, MD
Univ of California (San Francisco), Dept of Orth-471-U
Parnassus Ave
San Francisco CA 94143

Length: 5 Year(s); **Total Positions:** 40 (GY1: 8)
ADC 60; AA 1,134; OPV 6,826

Letterman Army Medical Center Program

Letterman Army Medical Center
Shriners Hospital for Crippled Children (San Francisco)
Shriners Hospital for Crippled Children (St Louis)

Program Director:

Col Eugene G Galvin, MD
Orthopaedic Surgery Service
Letterman Army Medical Center
San Francisco CA 94129

Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 162; AA 1,958; OPV 18,003

STANFORD**Stanford University Program**

Stanford University Hospital
Children's Hospital At Stanford
Santa Clara Valley Medical Center
Veterans Administration Medical Center (Palo Alto)

Program Director:

John Csongradi, MD
Stanford University Hospital
Dept of Orthopedic Surgery
Stanford CA 94305

Length: 5 Year(s); **Total Positions:** 19 (GY1: 1)
ADC 121; AA 4,538; OPV 39,628

TORRANCE**Los Angeles County-Harbor-U C L A Medical Center Program**

Los Angeles County-Harbor-U C L A Medical Center
Orthopaedic Hospital

Program Director:

William S Stryker, MD
Los Angeles County-Harbor-U C L A Medical Center
1000 W Carson St
Torrance CA 90509

Length: 5 Year(s); **Total Positions:** 15 (GY1: 3)
ADC 134; AA 6,690; OPV 122,500
SUBSPECIALTY: TRN

COLORADO**AURORA****Fitzsimons Army Medical Center Program**

Fitzsimons Army Medical Center
Children's Hospital

Program Director:

Col Joe K Ozaki, MD
Fitzsimons Army Medical Center
Orthopaedic Surgery Service
Aurora CO 80045

Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 133; AA 3,500; OPV 34,300

DENVER**University of Colorado Program**

University of Colorado Health Sciences Center
Children's Hospital
Denver General Hospital
Rancho Los Amigos Medical Center
Veterans Administration Medical Center (Denver)

Program Director:

Jerome D Wiedel, MD
University of Colorado Health Sciences Center
4200 E 9th Ave
Denver CO 80262

Length: 4 Year(s); **Total Positions:** 16 (GY1: 0)
ADC 109; AA 3,302; OPV 39,429

CONNECTICUT**FARMINGTON****University of Connecticut Program**

John Dempsey Hospital Univ of Connecticut Health
Center
Hartford Hospital
Nawington Children's Hospital
St Francis Hospital and Medical Center
Veterans Administration Medical Center (Newington)

Program Director:

Harry R Gossling, MD
Univ of Connecticut Health Center
263 Farmington Ave
Farmington CT 06032

Length: 4 Year(s); **Total Positions:** 16 (GY1: 0)
ADC 0; AA 0; OPV 0

NEW HAVEN**Yale-New Haven Medical Center Program**

Yale-New Haven Hospital
Hospital of St Raphael
Newington Children's Hospital
Veterans Administration Medical Center (West Haven)

Program Director:

Gary E Friedlaender, MD
Yale-New Haven Hospital
333 Cedar St
New Haven CT 06510

Length: 4 Year(s); **Total Positions:** 25 (GY1: 5)
ADC 0; AA 0; OPV 0

D. C.**WASHINGTON****George Washington University Program**

George Washington University Hospital
Children's Hospital National Medical Center
Veterans Administration Medical Center (Washington,
D C)

Washington Hospital Center

Program Director:

Robert J Neviasser, MD
George Washington University, Rm 916
2150 Pennsylvania Ave, N W
Washington DC 20037

Length: 4 Year(s); **Total Positions:** 16 (GY1: 0)
ADC 45; AA 1,200; OPV 20,000

Georgetown University Program

Georgetown University Hospital
Arlington Hospital
Children's Hospital National Medical Center
Sibley Memorial Hospital
Veterans Administration Medical Center (Washington,
D C)

Program Director:

Peter I Kenmore, MD
Georgetown University Hospital
3800 Reservoir Rd, N W
Washington DC 20007

Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 168; AA 3,028; OPV 18,500

Howard University Program

Howard University Hospital
Children's Hospital National Medical Center
District of Columbia General Hospital
Greater Southeast Community Hospital
Providence Hospital
Veterans Administration Medical Center (Washington,
D C)

Program Director:

Charles H Epps, Jr, MD
Howard University Hospital
2041 Georgia Ave, N W
Washington DC 20060

Length: 4 Year(s); **Total Positions:** 16 (GY1: 0)
ADC 160; AA 4,431; OPV 34,529

D. C. — cont'd

WASHINGTON — cont'd

Walter Reed Army Medical Center Program
Walter Reed Army Medical Center
Alfred I Dupont Institute of the Nemours Foundation
Program Director:
Lt Col B Hudson Berrey, Jr, MD
Orthopaedic Surgery Service
Walter Reed Army Medical Center
Washington DC 20012
Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 82; AA 1,978; OPV 39,471

FLORIDA

GAINESVILLE

University of Florida Program
Shands Hospital At the University of Florida
Veterans Administration Medical Center (Gainesville)
Program Director:
William Petty, MD
Univ of Florida, J H Miller Health Center
Box J-246
Gainesville FL 32610
Length: 5 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 24; AA 1,861; OPV 21,689

JACKSONVILLE

Jacksonville Health Education Program
Nemours Children's Clinic (Jacksonville Health Educ Program)
University Hospital (Jacksonville Health Educ Program)
Program Director:
Marshall Horowitz, MD
Jacksonville Health Educ Prog, Dept of Orthopedic Surgery
655 W 8th St
Jacksonville FL 32209
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
ADC 37; AA 1,686; OPV 9,843

MIAMI

University of Miami-Jackson Memorial Medical Center Program
University of Miami-Jackson Memorial Medical Center
Miami Children's Hospital
Veterans Administration Medical Center (Miami)
Program Director:
Anthony Ballard, MD
Univ of Miami School of Medicine
P O Box 016960, D-27
Miami FL 33101
Length: 4 Year(s); **Total Positions:** 30 (GY1: 6)
ADC 255; AA 5,716; OPV 56,792

ORLANDO

Orlando Regional Medical Center Program
Orlando Regional Medical Center
Florida Elks Children's Hospital
Program Director:
Harry L Tucker, MD
Orlando Regional Medical Center
1414 S Kuhl Ave
Orlando FL 32806
Length: 5 Year(s); **Total Positions:** 10 (GY1: 2)
ADC 57; AA 3,611; OPV 20,701

TAMPA

University of South Florida Program
James A Haley Veterans Hospital
Shriners Hospital for Crippled Children
Tampa General Hospital
Program Director:
Phillip G Spiegel, MD
Univ of South Florida School of Medicine
12901 N 30th St, Box 36
Tampa FL 33612
Length: 5 Year(s); **Total Positions:** 15 (GY1: 3)
ADC 110; AA 2,343; OPV 7,619

GEORGIA

ATLANTA

Emory University Program
Grady Memorial Hospital
Crawford W Long Memorial Hospital
Emory University Hospital
Henrietta Egleston Hospital for Children
Scottish Rite Children's Hospital
Veterans Administration Medical Center (Atlanta)
Program Director:
Lamar L Fleming, MD
Grady Memorial Hospital
80 Butler St, S E
Atlanta GA 30303
Length: 5 Year(s); **Total Positions:** 25 (GY1: 0)
ADC 149; AA 5,514; OPV 45,768

Georgia Baptist Medical Center Program

Georgia Baptist Medical Center
Scottish Rite Children's Hospital
Program Director:
Richard E King, MD
Dept of Medical Education, 3 West
300 Boulevard, N E
Atlanta GA 30312

Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 210; AA 8,600; OPV 18,433

AUGUSTA

Medical College of Georgia Program
Medical College of Georgia Hospital and Clinics
University Hospital
Veterans Administration Medical Center (Augusta)
Program Director:
Monroe I Levine, MD
Medical College of Georgia
Dept of Orthopedics
Augusta GA 30912
Length: 5 Year(s); **Total Positions:** 15 (GY1: 3)
ADC 81; AA 2,859; OPV 17,353

FORT GORDON

Dwight David Eisenhower Army Medical Center Program
Dwight David Eisenhower Army Medical Center
University of Miami-Jackson Memorial Medical Center
Program Director:
Col Roberto H Barja, M D, MC
Dwight David Eisenhower Army Medical Center
Dept of Orthopedic Surgery
Fort Gordon GA 30905
Length: 5 Year(s); **Total Positions:** 8 (GY1: 0)
ADC 56; AA 1,797; OPV 128,330

HAWAII

HONOLULU

Tripler Army Medical Center Program
Tripler Army Medical Center
Program Director:
Kent A Reinker, MD
Tripler Army Medical Center
Orthopedic Surgery Service
Honolulu HI 96859
Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 136; AA 4,336; OPV 48,958

University of Hawaii Program ★

Queen's Medical Center
Kaiser Foundation Hospital (Moanalua)
Rancho Los Amigos Medical Center
Shriners Hospital for Crippled Children (Honolulu)
Tripler Army Medical Center
Program Director:
James Doyle, MD
Univ of Hawaii John A Burns Sch of Med, Div of Orthopaedics
1356 Lusitana St, Rm 614
Honolulu HI 96813
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
ADC 334; AA 7,791; OPV 50,397

ILLINOIS

CHICAGO

Cook County Hospital Program
Cook County Hospital
Rush-Presbyterian-St Luke's Medical Center
Program Director:
Robert F Hall, Jr, MD
Cook County Hospital
1825 W Harrison St
Chicago IL 60612
Length: 5 Year(s); **Total Positions:** 10 (GY1: 2)
ADC 83; AA 3,203; OPV 33,739

Michael Reese Hospital and Medical Center Program

Michael Reese Hospital and Medical Center
Program Director:
Melvin Post, MD
Michael Reese Hospital and Medical Center
2900 S Ellis Ave
Chicago IL 60616
Length: 5 Year(s); **Total Positions:** 10 (GY1: 2)
ADC 54; AA 1,404; OPV 25,000

Northwestern University Medical School Program

Children's Memorial Hospital
Columbus Hospital
Cook County Hospital
Evanston Hospital
Lutheran General Hospital
Northwestern Memorial Hospital
St Francis Hospital of Evanston
Veterans Administration Lakeside Medical Center
Program Director:
Michael F Schafer, MD
Northwestern University Medical School, #9-037
303 E Chicago Ave
Chicago IL 60611
Length: 5 Year(s); **Total Positions:** 45 (GY1: 9)
ADC 279; AA 7,766; OPV 50,744

Rush Medical College Network Hospitals Program

Rush-Presbyterian-St Luke's Medical Center
Children's Hospital
Christ Hospital and Medical Center
Shriners Hospital for Crippled Children (Chicago)
Program Director:
Ken N Kuo, MD
Rush-Presbyterian-St Luke's Medical Center
1753 W Congress Pkwy
Chicago IL 60612
Length: 4 Year(s); **Total Positions:** 20 (GY1: 4)
ADC 67; AA 1,700; OPV 14,281

University of Illinois Program

University of Illinois Hospital
Cook County Hospital
Ravenswood Hospital Medical Center
Shriners Hospital for Crippled Children (Chicago)
Veterans Administration Westside Medical Center
Program Director:
Riad Barmada, MD
Univ of Illinois Hospital, Dept of Orthopaedics
Ortho 209, Box 6998, M/C 844
Chicago IL 60680
Length: 5 Year(s); **Total Positions:** 25 (GY1: 5)
ADC 186; AA 6,535; OPV 76,049

University of Chicago Program

University of Chicago Hospitals
Shriners Hospital for Crippled Children (Chicago)
Program Director:
Lawrence Pottenger, MD
University of Chicago Medical Center
5841 S Maryland, Box 102
Chicago IL 60637
Length: 5 Year(s); **Total Positions:** 10 (GY1: 2)
ADC 64; AA 2,700; OPV 32,000

ILLINOIS — cont'd

MAYWOOD**Loyola University Program**

Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Edward Hines Jr Veterans Administration Hospital
Shriners Hospital for Crippled Children (Chicago)

Program Director:

Sidney J Blair, MD
Loyola University Medical Center
2160 S First St
Maywood IL 60153

Length: 5 Year(s); **Total Positions:** 20 (GY1: 4)
ADC 89; AA 3,767; OPV 47,726

SPRINGFIELD**Southern Illinois University Program**

St John's Hospital
Memorial Medical Center

Program Director:

E Shannon Stauffer, MD
Southern Illinois University School of Medicine
P O Box 19230
Springfield IL 62704

Length: 5 Year(s); **Total Positions:** 15 (GY1: 3)
ADC 123; AA 4,444; OPV 5,704

INDIANA

FORT WAYNE**Fort Wayne Medical Education Program**

Lutheran Hospital of Fort Wayne
Fort Wayne State Development Center
Parkview Memorial Hospital
St Joseph's Medical Center

Program Director:

James G Buchholz, MD
Lutheran Hospital of Fort Wayne, Med Staff Assistance
Office
3024 Fairfield Ave
Fort Wayne IN 46807

Length: 4 Year(s); **Total Positions:** 0 (GY1: 0)
ADC 139; AA 5,232; OPV 5,609

INDIANAPOLIS**Indiana University Medical Center Program**

Indiana University Hospitals
Methodist Hospital of Indiana
Richard L Roudebush Veterans Administration Medical
Center

St Vincent Hospital and Health Care Center
William N Wishard Memorial Hospital

Program Director:

G Paul De Rosa, MD
Indiana University Medical Center, Dept of
Orthopaedic Surg
545 N Barnhill St, E M 239
Indianapolis IN 46223

Length: 5 Year(s); **Total Positions:** 25 (GY1: 5)
ADC 225; AA 7,449; OPV 41,330

IOWA

IOWA CITY**University of Iowa Hospitals and Clinics Program**

University of Iowa Hospitals and Clinics
Veterans Administration Medical Center (Iowa City)

Program Director:

Reginald R Cooper, MD
University of Iowa Hospitals and Clinics
Dept of Orthopedic Surgery
Iowa City IA 52242

Length: 5 Year(s); **Total Positions:** 20 (GY1: 4)
ADC 58; AA 3,256; OPV 32,018

KANSAS

KANSAS CITY**University of Kansas Medical Center Program**

University of Kansas Medical Center
Veterans Administration Medical Center (Kansas City)

Program Director:

Frederick W Reckling, MD
Univ of Kansas Medical Center
39th and Rainbow Blvd
Kansas City KS 66103

Length: 5 Year(s); **Total Positions:** 10 (GY1: 2)
ADC 29; AA 1,510; OPV 16,334

WICHITA**St Francis Regional Medical Center/University Of****Kansas (Wichita) Program**

St Francis Regional Medical Center
Shriners Hospital for Crippled Children (St Louis)
Veterans Admin Medical and Regional Office Center
(Wichita)

Wesley Medical Center

Program Director:

Henry O Marsh, MD
St Francis Regional Medical Center
929 N St Francis
Wichita KS 67214

Length: 5 Year(s); **Total Positions:** 20 (GY1: 4)
ADC 336; AA 9,901; OPV 33,594

KENTUCKY

LEXINGTON**University of Kentucky Medical Center Program**

University Hospital-Albert B Chandler Medical Center
Shriners Hospital for Crippled Children (Lexington)
Veterans Administration Medical Center (Lexington)

Program Director:

Thomas D Brower, MD
University Hospital-Albert B Chandler Medical Center
Rose St, Medical Plaza (E101)
Lexington KY 40536

Length: 5 Year(s); **Total Positions:** 15 (GY1: 3)
ADC 100; AA 2,500; OPV 18,000

LOUISVILLE**University of Louisville Program**

Humana Hospital-University
Jewish Hospital
Kosair Children's Hospital
Norton Hospital
Veterans Administration Medical Center (Louisville)

Program Director:

Kenton D Leatherman, MD
University of Louisville School of Medicine
Dept of Orthopaedic Surgery
Louisville KY 40292

Length: 4 Year(s); **Total Positions:** 16 (GY1: 0)
ADC 113; AA 4,393; OPV 26,303

LOUISIANA

NEW ORLEANS**Alton Ochsner Medical Foundation Program**

Alton Ochsner Medical Foundation
Shriners Hospital for Crippled Children (Shreveport)
South Louisiana Medical Center

Program Director:

Fredrick H Warren, MD
Alton Ochsner Medical Foundation
1516 Jefferson Highway
New Orleans LA 70121

Length: 5 Year(s); **Total Positions:** 10 (GY1: 2)
ADC 45; AA 1,835; OPV 27,590

Louisiana State University Program

Charity Hospital of Louisiana-L S U Division
Childrens Hospital
Earl K Long Memorial Hospital
Hotel Dieu Hospital
University Medical Center

Program Director:

Robert D D'ambrosia, MD
Charity Hospital of Louisiana-L S U Division
1542 Tulane Ave
New Orleans LA 70140

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
ADC 114; AA 4,773; OPV 29,216

Tulane University Program

Charity Hospital of Louisiana-Tulane Division
Childrens Hospital
Huey P Long Memorial Hospital
Hughston Sports Medicine Hospital
Rancho Los Amigos Medical Center
Shriners Hospital for Crippled Children (Shreveport)
Shriners Hospital for Crippled Children
Touro Infirmary
Tulane University Hospital
Veterans Administration Medical Center (Alexandria)
Veterans Admin Med Center-Tulane Service (New Orleans)

Program Director:

Ray J Haddad, Jr, MD
Tulane University Hospital
1430 Tulane Ave
New Orleans LA 70112

Length: 4 Year(s); **Total Positions:** 32 (GY1: 0)
ADC 275; AA 14,809; OPV 95,853

SHREVEPORT**Louisiana State University (Shreveport) Program**

Louisiana State University Hospital
Shriners Hospital for Crippled Children (Shreveport)
Veterans Administration Medical Center (Shreveport)

Program Director:

James A Albright, MD
Louisiana State University Hospital
1541 Kings Highway
Shreveport LA 71130

Length: 5 Year(s); **Total Positions:** 15 (GY1: 3)
ADC 58; AA 2,205; OPV 20,422

MARYLAND

BALTIMORE**Johns Hopkins University Program**

Johns Hopkins Hospital
Children's Hospital and Center for Reconstructive
Surgery
Francis Scott Key Medical Center
Good Samaritan Hospital of Maryland

Program Director:

Lee H Riley, Jr, MD
Johns Hopkins Hospital
600 N Wolfe St
Baltimore MD 21205

Length: 4 Year(s); **Total Positions:** 24 (GY1: 4)
ADC 194; AA 6,917; OPV 44,754

Union Memorial Hospital Program

Union Memorial Hospital
Children's Hospital and Center for Reconstructive
Surgery
Francis Scott Key Medical Center
Johns Hopkins Hospital

Program Director:

Roger H Michael, MD
Union Memorial Hospital
201 E University Pkwy
Baltimore MD 21218

Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
ADC 182; AA 6,768; OPV 53,734

MARYLAND — cont'd

BALTIMORE — cont'd

University of Maryland Program

University of Maryland Medical System
James Lawrence Kernan Hospital
Maryland Institute for Emergency Medical Services
Systems

Sinai Hospital of Baltimore
St Agnes Hospital of the City of Baltimore

Program Director:

John E Kenzora, MD
University of Maryland Medical System
Dept of Ortho Surgery, N G W 58
Baltimore MD 21201

Length: 4 Year(s); Total Positions: 16 (GY1: 0)
ADC 152; AA 5,204; OPV 23,957

BETHESDA

Naval Hospital (Bethesda) Program

Naval Hospital (Bethesda)

Program Director:

Dan E Mason, MD
Naval Hospital (Bethesda)
Department of Orthopedic Surgery
Bethesda MD 20814

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 40; AA 2,000; OPV 30,000

MASSACHUSETTS

BOSTON

Boston University Program

University Hospital
Baystate Medical Center
Boston City Hospital
Lahey Clinic Foundation
Shriners Hospital for Crippled Children (Springfield)

Program Director:

Robert E Leach, MD
Boston University Medical Center, Dept of Orthopedic
Surgery
75 E Newton St
Boston MA 02118

Length: 4 Year(s); Total Positions: 16 (GY1: 0)
ADC 160; AA 3,400; OPV 28,200

Harvard Medical School Program

Massachusetts General Hospital
Beth Israel Hospital
Brigham and Women's Hospital
Brocton-West Roxbury V A Med Ctr-West Roxbury
Div
Children's Hospital

Program Director:

Henry J Mankin, MD
Massachusetts General Hospital, Dept of Orthopedic
Surgery
Fruit St
Boston MA 02114

Length: 4 Year(s); Total Positions: 47 (GY1: 0)
ADC 323; AA 9,222; OPV 54,293

Tufts University Program

New England Medical Center
Carney Hospital
Faulkner Hospital
Lemuel Shattuck Hospital
Massachusetts Hospital School
New England Baptist Hospital
Newton-Wellesley Hospital
St Elizabeth's Hospital of Boston
Veterans Administration Medical Center (Boston)

Program Director:

Michael J Goldberg, MD
New England Medical Center
750 Washington St
Boston MA 02111

Length: 4 Year(s); Total Positions: 32 (GY1: 0)
ADC 342; AA 8,379; OPV 30,248

WORCESTER

University of Massachusetts Coordinated Program

University of Massachusetts Hospital
Saint Vincent Hospital
Worcester City Hospital
Worcester Memorial Hospital

Program Director:

Arthur M Pappas, MD
University of Massachusetts Medical Center
55 Lake Ave, N
Worcester MA 01655

Length: 4 Year(s); Total Positions: 16 (GY1: 0)
ADC 581; AA 4,693; OPV 44,230

MICHIGAN

ANN ARBOR

University of Michigan Program

University of Michigan Hospitals
St Joseph Mercy Hosp (Div of C Mc Auley Health
Center)
Veterans Administration Medical Center (Ann Arbor)

Program Director:

Larry S Matthews, MD
Univ of Michigan Hospitals, 2912-D Taubman Ctr
1500 E Medical Center Dr, Box 0328
Ann Arbor MI 48109

Length: 5 Year(s); Total Positions: 30 (GY1: 6)
ADC 105; AA 3,977; OPV 31,000

DETROIT

Henry Ford Hospital Program

Henry Ford Hospital

Program Director:

David J Collon, MD
Henry Ford Hospital
2799 W Grand Blvd
Detroit MI 48202

Length: 5 Year(s); Total Positions: 30 (GY1: 6)
ADC 72; AA 2,602; OPV 63,139

Metropolitan Northwest Detroit Hospitals Program

Mount Carmel Mercy Hospital
Harper-Grace Hospitals-Grace Division
Providence Hospital
Sinai Hospital of Detroit

Program Director:

Maurice E Castle, MD
Mount Carmel Mercy Hospital
6071 W Outer Dr
Detroit MI 48235

Length: 5 Year(s); Total Positions: 15 (GY1: 3)
ADC 150; AA 5,300; OPV 2,000

Wayne State University Program

Detroit Receiving Hospital and University Health
Center
Children's Hospital of Michigan
Harper-Grace Hospitals-Harper Division
Oakwood Hospital
Veterans Administration Medical Center (Allen Park)

Program Director:

Richard L La Mont, MD
Wayne State University Hospitals
4201 St Antoine, 7 C
Detroit MI 48201

Length: 4 Year(s); Total Positions: 20 (GY1: 0)
ADC 171; AA 5,261; OPV 20,452

FLINT

Mc Laren General Hospital Program

Mc Laren General Hospital
Hurley Medical Center

Program Director:

Melvyn D Wolf, MD
Mc Laren General Hospital
401 Ballenger Hwy
Flint MI 48502

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 79; AA 3,200; OPV 12,000

GRAND RAPIDS

Grand Rapids Program

Blodgett Memorial Medical Center
Butterworth Hospital
Saint Mary's Health Services

Program Director:

Alfred B Swanson, MD
Blodgett Memorial Medical Center, Medical Education
Office
1840 Wealthy St, S E
Grand Rapids MI 49506

Length: 5 Year(s); Total Positions: 20 (GY1: 4)
ADC 101; AA 5,721; OPV 16,438

KALAMAZOO

Southwestern Michigan Area Health Education Center Program

Borgess Medical Center
Bronson Methodist Hospital

Program Director:

Curtis M Hanson, MD
Stryker Center
1521 Gull Rd
Kalamazoo MI 49001

Length: 4 Year(s); Total Positions: 10 (GY1: 2)
ADC 120; AA 2,800; OPV 13,600

ROYAL OAK

William Beaumont Hospital Program

William Beaumont Hospital

Program Director:

Stanko Stanisavljevic, MD
William Beaumont Hospital
3601 W 13 Mile Rd
Royal Oak MI 48072

Length: 4 Year(s); Total Positions: 10 (GY1: 2)
ADC 68; AA 3,131; OPV 1,767

MINNESOTA

MINNEAPOLIS

University of Minnesota Program

University of Minnesota Hospital and Clinic
Carondelet Community Hospitals-St Mary's Hospital
Division
Fairview Riverside Hospital
Gillette Children's Hospital
Hennepin County Medical Center
Shriners Hospital for Crippled Children
St Paul-Ramsey Medical Center
Veterans Administration Medical Center (Minneapolis)

Program Director:

Roby C Thompson, Jr, MD
University of Minnesota Hospital and Clinics
420 Delaware St, S E
Minneapolis MN 55455

Length: 5 Year(s); Total Positions: 33 (GY1: 4)
ADC 182; AA 9,179; OPV 71,365

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic
Rochester Methodist Hospital
St Mary's Hospital of Rochester

Program Director:

Anthony J Bianco, Jr, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905

Length: 5 Year(s); Total Positions: 60 (GY1: 12)
ADC 167; AA 7,420; OPV 81,565

MISSISSIPPI

JACKSON

University of Mississippi Medical Center Program
University Hospital
Veterans Administration Medical Center (Jackson)

Program Director:

James L. Hughes, MD
Univ of Mississippi Medical Center
2500 N State St
Jackson MS 39216

Length: 5 Year(s); Total Positions: 15 (GY1: 3)
ADC 28; AA 1,246; OPV 8,144

MISSOURI

COLUMBIA

University of Missouri Medical Center Program
University of Missouri-Columbia Hospital and Clinics
Harry S Truman Memorial Veterans Hospital

Program Director:

William C. Allen, MD
Univ of Missouri Medical Center
One Hospital Dr
Columbia MO 65212

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 29; AA 1,166; OPV 13,572

KANSAS CITY

University of Missouri At Kansas City Program

Truman Medical Center-West
Children's Mercy Hospital
St Luke's Hospital
Veterans Administration Medical Center (Kansas City)

Program Director:

James J. Hamilton, MD
Truman Medical Center, Dept of Orthopedic Surgery
2301 Holmes St
Kansas City MO 64108

Length: 5 Year(s); Total Positions: 12 (GY1: 0)
ADC 130; AA 3,760; OPV 31,120

ST LOUIS

St Louis University Group of Hospitals Program

University Hospital-St Louis University Medical Center
Cardinal Glennon Children's Hospital
St Mary's Health Center

Program Director:

Robert E. Burdige, MD
St Louis University Hospitals
1325 S Grand Blvd
St Louis MO 63104

Length: 4 Year(s); Total Positions: 15 (GY1: 3)
ADC 96; AA 3,151; OPV 34,428

Washington University Program

Barnes Hospital
Children's Hospital
Jewish Hospital of St Louis At Washington Univ Med
Ctr
Shriners Hospital for Crippled Children (St Louis)
St Louis Regional Medical Center
Veterans Administration Medical Center-John Cochran
Division

Program Director:

Paul R. Manske, MD
Div of Orthopedic Surgery
4949 Barnes Hospital Plaza
St Louis MO 63110

Length: 4 Year(s); Total Positions: 20 (GY1: 0)
ADC 35; AA 7,700; OPV 35,500

NEBRASKA

OMAHA

University of Nebraska Program

University of Nebraska Hospital
Ehrling Bergquist U S A F Regional Hospital
St Joseph Hospital
Veterans Administration Medical Center (Omaha)

Program Director:

John F. Connolly, MD
Univ of Nebraska Medical Center
42nd and Dewey Ave
Omaha NE 68105

Length: 5 Year(s); Total Positions: 20 (GY1: 3)
ADC 112; AA 7,349; OPV 35,139

►Creighton University Program

St Joseph Hospital
University of Nebraska Hospital
Veterans Administration Medical Center (Omaha)

Program Director:

John F. Connolly, MD
Creighton University School of Medicine
601 N 30th St
Omaha NE 68131

Length: 5 Year(s); Total Positions: 0 (GY1: 0)
ADC 35; AA 2,000; OPV 5,000

NEW HAMPSHIRE

HANOVER

Dartmouth-Hitchcock Medical Center Program

Dartmouth-Hitchcock Medical Center
Newington Children's Hospital
Veterans Admin Medical and Regional Office Center

Program Director:

Michael B. Mayor, MD
Dartmouth-Hitchcock Medical Center
2 Maynard Street
Hanover NH 03756

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 120; AA 4,700; OPV 32,600

NEW JERSEY

LONG BRANCH

Monmouth Medical Center Program

Monmouth Medical Center

Program Director:

Robert B. Grossman, MD
Monmouth Medical Center
300 Second Ave, Rm 231 Stanley Bldg
Long Branch NJ 07740

Length: 5 Year(s); Total Positions: 5 (GY1: 1)
ADC 38; AA 1,464; OPV 12,014

NEW BRUNSWICK

U M D N J-Robert Wood Johnson Medical School Program

Robert Wood Johnson University Hospital
Children's Hospital of Philadelphia
St Peter's Medical Center

Program Director:

Joseph P. Zawadzky, MD
U M D N J-Robert Wood Johnson Medical School
One Robert Wood Johnson Pl, C N-19
New Brunswick NJ 08903

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 83; AA 3,846; OPV 3,362

NEWARK

U M D N J-New Jersey Medical School Program

U M D N J-University Hospital
Hackensack Medical Center
Hospital Center At Orange
Jersey City Medical Center
Orthopedic Center (United Hospitals Med Ctr)
Veterans Administration Medical Center (East Orange)

Program Director:

Andrew B. Weiss, MD
U M D N J-University Hospital
100 Bergen St
Newark NJ 07103

Length: 4 Year(s); Total Positions: 32 (GY1: 0)
ADC 260; AA 5,496; OPV 33,407

PATERSON

St Joseph's Hospital and Medical Center Program

St Joseph's Hospital and Medical Center
Elizabethtown Hospital and Rehabilitation Center

Program Director:

Napoleon Valdez, MD
St Joseph's Hospital and Medical Center
703 Main St
Paterson NJ 07503

Length: 4 Year(s); Total Positions: 5 (GY1: 1)
ADC 70; AA 2,484; OPV 12,291

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program

University of New Mexico Hospital-B C M C
Carrie Tingley Crippled Children's Hospital
Veterans Administration Medical Center (Albuquerque)

Program Director:

George E. Omer, MD
Univ of New Mexico Medical Center
Dept of Orthopedic Surgery
Albuquerque NM 87131

Length: 5 Year(s); Total Positions: 20 (GY1: 3)
ADC 63; AA 2,053; OPV 19,192

NEW YORK

ALBANY

Albany Medical Center Program

Albany Medical Center Hospital
Ellis Hospital
St Peter's Hospital

Program Director:

Richard L. Jacobs, MD
Albany Medical Center Hospital
New Scotland Ave
Albany NY 12208

Length: 4 Year(s); Total Positions: 16 (GY1: 0)
ADC 265; AA 5,134; OPV 6,434

BRONX

Alburt Einstein College of Medicine/Montefiore Medical Center Program

Montefiore Medical Center-Henry and Lucy Moses
Hosp Division
Bronx Municipal Hospital Center
Jack D. Weiler Hospital of Albert Einstein Coll of
Medicine
North Central Bronx Hospital

Program Director:

Edward T. Habermann, MD
Montefiore Medical Center
111 E 210th St
New York (Bronx) NY 10467

Length: 4 Year(s); Total Positions: 32 (GY1: 0)
ADC 227; AA 4,879; OPV 73,486

NEW YORK — cont'd

BRONX — cont'd

Bronx-Lebanon Hospital Center Program

Bronx-Lebanon Hospital Center

Program Director:Andrew Schildhaus, MD
Bronx-Lebanon Hospital Center
1650 Grand Concourse
New York (Bronx) NY 10457**Length:** 4 Year(s); **Total Positions:** 8 (GY1: 0)
ADC 27; AA 635; OPV 11,324

BROOKLYN

Kingsbrook Jewish Medical Center ProgramKingsbrook Jewish Medical Center
University Hospital-S U N Y Health Science Ctr At
Brooklyn**Program Director:**Monroe Schneider, MD
Kingsbrook Jewish Medical Center
585 Schenectady Ave
New York (Brooklyn) NY 11203**Length:** 4 Year(s); **Total Positions:** 4 (GY1: 0)
ADC 32; AA 630; OPV 6,032**Maimonides Medical Center Program**Maimonides Medical Center
Coney Island Hospital
Gillette Children's Hospital
Shriners Hospital for Crippled Children**Program Director:**Hubert S Pearlman, MD
Maimonides Medical Center
4802 10th Ave
New York (Brooklyn) NY 11219**Length:** 4 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 83; AA 2,082; OPV 11,356**S U N Y Health Science Center At Brooklyn Program**Kings County Hospital Center
Brookdale Hospital Medical Center
Long Island College Hospital
University Hospital-S U N Y Health Science Ctr At
Brooklyn

Veterans Administration Medical Center (Brooklyn)

Program Director:Stanley L Gordon, MD
Chairman, Dept of Orthopaedics and Rehab Medicine
Box 30, 450 Clarkson Ave
New York (Brooklyn) NY 11203**Length:** 5 Year(s); **Total Positions:** 30 (GY1: 0)
ADC 250; AA 4,500; OPV 65,000

BUFFALO

**State University of New York At Buffalo Graduate
Medical-Dental Education Consortium Program**Buffalo General Hospital Corp
Children's Hospital of Buffalo
Erie County Medical Center
Veterans Administration Medical Center (Buffalo)**Program Director:**Eugene R Mindell, MD
Erie County Medical Center
462 Grider St
Buffalo NY 14215**Length:** 4 Year(s); **Total Positions:** 16 (GY1: 0)
ADC 126; AA 0; OPV 12,502

NEW HYDE PARK

Long Island Jewish Medical Center ProgramLong Island Jewish Medical Center
Queens Hospital Center**Program Director:**Richard S Laskin, MD
Long Island Jewish Medical Center
Dept of Orthopedic Surgery
New York (New Hyde Park) NY 11042**Length:** 4 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 70; AA 1,800; OPV 13,000

NEW YORK

Columbia University ProgramPresbyterian Hospital In the City of New York
Harlem Hospital Center
Helen Hayes Hospital**Program Director:**Harold M Dick, MD
Presbyterian Hospital In the City of New York
622 W 168th St
New York NY 10032**Length:** 4 Year(s); **Total Positions:** 31 (GY1: 0)
ADC 371; AA 4,341; OPV 35,135**Hospital for Special Surgery-New York Hospital-Cornell
Program**Hospital for Special Surgery
New York Hospital**Program Director:**Philip D Wilson, Jr, MD
Hospital for Special Surgery
535 E 70th St
New York NY 10021**Length:** 4 Year(s); **Total Positions:** 32 (GY1: 0)
ADC 291; AA 7,756; OPV 69,015**Hospital for Joint Diseases Orthopaedic Institute
Program**

Hospital for Joint Diseases Orthopaedic Institute

Program Director:Victor H Frankel, MD
Hospital for Joint Diseases Orthopaedic Institute
301 E 17th St
New York NY 10003**Length:** 4 Year(s); **Total Positions:** 24 (GY1: 0)
ADC 170; AA 6,300; OPV 28,887**Lenox Hill Hospital Program**Lenox Hill Hospital
Children's Hospital**Program Director:**James A Nicholas, MD
Lenox Hill Hospital
100 E 77th St
New York NY 10021**Length:** 5 Year(s); **Total Positions:** 10 (GY1: 2)
ADC 94; AA 4,071; OPV 19,685**Mount Sinai School of Medicine Program**Mount Sinai Hospital
City Hospital Center At Elmhurst-Mount Sinai Services**Program Director:**Michael M Lewis, MD
Mount Sinai Hospital
100th St and 5th Ave
New York NY 10029**Length:** 4 Year(s); **Total Positions:** 13 (GY1: 0)
ADC 113; AA 1,943; OPV 18,978**New York University Medical Center/Bellevue Hospital
Center Program**Bellevue Hospital Center
New York University Medical Center
Veterans Administration Medical Center (Manhattan)**Program Director:**Theodore R Waugh, MD
New York University Medical Center
550 First Ave
New York NY 10016**Length:** 5 Year(s); **Total Positions:** 30 (GY1: 6)
ADC 125; AA 3,540; OPV 16,896**New York Medical College/St Vincent's Hospital And
Medical Center of New York Program**St Vincent's Hospital and Medical Center of New York
Shriners Hospital for Crippled Children (Philadelphia)**Program Director:**Edward H Axelrod, MD
St Vincent's Hospital and Medical Center of New York
153 W 11th St
New York NY 10011**Length:** 4 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 51; AA 1,564; OPV 3,860**St Luke's-Roosevelt Hospital Center Program**St Luke's-Roosevelt Hospital Center
Alfred I Dupont Institute of the Nemours Foundation**Program Director:**J William Fielding, MD
St Luke's-Roosevelt Hospital Center-St Luke's
Division
Amsterdam Ave At 114th St
New York NY 10025**Length:** 4 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 110; AA 3,000; OPV 14,000

ROCHESTER

University of Rochester ProgramStrong Memorial Hospital of the University of
RochesterGenesee Hospital
Highland Hospital of Rochester
Rochester General Hospital**Program Director:**Richard I Burton, MD
Univ of Rochester Medical Center, Dept of
Orthopaedics
601 Elmwood Avenue
Rochester NY 14642**Length:** 4 Year(s); **Total Positions:** 0 (GY1: 0)
ADC 250; AA 4,500; OPV 40,000

STONY BROOK

S U N Y At Stony Brook ProgramUniversity Hospital-S U N Y At Stony Brook
Huntington Hospital
Nassau County Medical Center
St Charles Hospital and Rehabilitation Center
Veterans Administration Medical Center (Northport)**Program Director:**Roger Dee, MD
S U N Y At Stony Brook Health Science Center
T-18, Rm 020
Stony Brook NY 11794**Length:** 4 Year(s); **Total Positions:** 20 (GY1: 0)
ADC 340; AA 6,400; OPV 34,708

SYRACUSE

S U N Y Health Science Center At Syracuse ProgramUniversity Hospital of S U N Y Health Sci Ctr At
Syracuse
Crouse-Ingvar Memorial Hospital
Veterans Administration Medical Center (Syracuse)**Program Director:**Hansen A Yuan, MD
Upstate Medical Center, Dept of Orthopedic Surgery
750 E Adams St
Syracuse NY 13210**Length:** 4 Year(s); **Total Positions:** 16 (GY1: 0)
ADC 150; AA 6,128; OPV 42,355

VALHALLA

New York Medical College ProgramWestchester County Medical Center (Valhalla)
Lincoln Medical and Mental Health Center
Metropolitan Hospital Center**Program Director:**Robert J Schultz, MD
New York Medical College
Dept of Orthopedic Surgery
Valhalla NY 10595**Length:** 4 Year(s); **Total Positions:** 16 (GY1: 0)
ADC 33; AA 2,251; OPV 23,732

NORTH CAROLINA

CHAPEL HILL

University of North Carolina Program

North Carolina Memorial Hospital
Alfred I Dupont Institute of the Nemours Foundation
Wake Medical Center

Program Director:

Frank C Wilson, MD
Univ of North Carolina School of Medicine
236 Burnett-Womack Bldg 229 H
Chapel Hill NC 27514

Length: 5 Year(s); Total Positions: 20 (GY1: 4)
ADC 32; AA 960; OPV 15,671

CHARLOTTE

Charlotte Memorial Hospital and Medical Center Program

Charlotte Memorial Hospital and Medical Center
Orthopaedic Hospital of Charlotte

Program Director:

Lowell H Gill, MD
Charlotte Memorial Hospital and Medical Center
P O Box 32861
Charlotte NC 28232

Length: 5 Year(s); Total Positions: 14 (GY1: 0)
ADC 0; AA 0; OPV 0

DURHAM

Duke University Program

Duke University Medical Center
Durham County General Hospital
Shriners Hospital for Crippled Children (Greenville)
Veterans Administration Medical Center (Durham)
Veterans Administration Medical Center (Asheville)

Program Director:

James R Urbaniak, MD
Duke University Medical Center, Div of Orthopedic
Surgery
Box 2912
Durham NC 27710

Length: 4 Year(s); Total Positions: 34 (GY1: 0)
ADC 203; AA 6,839; OPV 61,741

WINSTON-SALEM

Bowman Gray School of Medicine Program

North Carolina Baptist Hospital
Moses H Cone Memorial Hospital

Program Director:

George D Rovere, MD
Bowman Gray School of Medicine
Sect of Orthopedic Surgery
Winston-Salem NC 27103

Length: 5 Year(s); Total Positions: 15 (GY1: 3)
ADC 75; AA 2,757; OPV 17,131

OHIO

AKRON

Akron City Hospital/Children's Hospital Medical Center of Akron Program

Akron City Hospital
Children's Hospital Medical Center of Akron

Program Director:

J Patrick Flanagan, MD
Akron City Hospital
525 E Market St
Akron OH 44309

Length: 5 Year(s); Total Positions: 15 (GY1: 3)
ADC 53; AA 3,611; OPV 6,351

Akron General Hospital/Children's Hospital Medical Center of Akron Program

Akron General Medical Center
Children's Hospital Medical Center of Akron

Program Director:

Buel S Smith, MD
Akron General Medical Center
400 Wabash Ave
Akron OH 44307

Length: 5 Year(s); Total Positions: 10 (GY1: 2)
ADC 31; AA 1,424; OPV 7,498

CINCINNATI

University of Cincinnati Hospital Group Program

University of Cincinnati Hospital
Children's Hospital Medical Center
Good Samaritan Hospital
Jewish Hospital of Cincinnati
Veterans Administration Medical Center (Cincinnati)

Program Director:

Clark N Hopson, MD
Univ of Cincinnati Medical Center
Mail Location 212
Cincinnati OH 45267

Length: 5 Year(s); Total Positions: 22 (GY1: 4)
ADC 162; AA 6,969; OPV 37,815

CLEVELAND

Case Western Reserve University Program

University Hospitals of Cleveland
Cleveland Metropolitan General-Highland View
Hospital
Veterans Administration Medical Center (Cleveland)

Program Director:

Kingsbury G Heiple, MD
University Hospitals of Cleveland
2074 Abington Rd
Cleveland OH 44106

Length: 4 Year(s); Total Positions: 30 (GY1: 6)
ADC 309; AA 4,708; OPV 36,570

Cleveland Clinic Foundation Program

Cleveland Clinic Foundation
St Vincent Charity Hospital and Health Center

Program Director:

Alan H Wilde, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106

Length: 5 Year(s); Total Positions: 20 (GY1: 4)
ADC 62; AA 3,329; OPV 64,050

Mount Sinai Medical Center of Cleveland Program

Mount Sinai Medical Center of Cleveland
Cleveland Metropolitan General-Highland View
Hospital
University Hospitals of Cleveland

Program Director:

Avrum I Froimson, MD
Mount Sinai Medical Center of Cleveland
University Circle
Cleveland OH 44106

Length: 5 Year(s); Total Positions: 10 (GY1: 2)
ADC 30; AA 1,500; OPV 4,000

St Luke's Hospital Program

St Luke's Hospital
Cleveland Metropolitan General-Highland View
Hospital
University Hospitals of Cleveland

Program Director:

George E Spencer, Jr, MD
St Luke's Hospital
11201 Shaker Blvd, Suite 320
Cleveland OH 44101

Length: 4 Year(s); Total Positions: 10 (GY1: 2)
ADC 43; AA 1,675; OPV 3,069

COLUMBUS

Mount Carmel Health Program

Mount Carmel Medical Center
Columbus Children's Hospital

Program Director:

William S Smith, MD
Mount Carmel Health
793 W State St
Columbus OH 43222

Length: 5 Year(s); Total Positions: 10 (GY1: 2)
ADC 22; AA 1,166; OPV 1,785

Ohio State University Program

Ohio State University Hospital
Columbus Children's Hospital
Riverside Methodist Hospitals

Program Director:

Sheldon R Simon, MD
Ohio State University Hospital
410 W 10th Ave, Rm N-845
Columbus OH 43210

Length: 4 Year(s); Total Positions: 20 (GY1: 4)
ADC 0; AA 0; OPV 0

DAYTON

Wright State University Program

Miami Valley Hospital
Children's Medical Center

Program Director:

Hobart E Klaaren, MD
Miami Valley Hospital
1 Wyoming St
Dayton OH 45409

Length: 5 Year(s); Total Positions: 10 (GY1: 2)
ADC 68; AA 3,248; OPV 2,850

TOLEDO

Medical College of Ohio At Toledo Program

Medical College of Ohio Hospital
St Vincent Medical Center
Toledo Hospital

Program Director:

W Thomas Jackson, MD
Medical College of Ohio, Dept of Orthopedic Surgery
3000 Arlington Ave, C S 10008
Toledo OH 43699

Length: 5 Year(s); Total Positions: 15 (GY1: 3)
ADC 140; AA 6,200; OPV 13,500

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center Program

Oklahoma Memorial Hospital and Clinics
Bone and Joint Hospital
Oklahoma Children's Memorial Hospital
Presbyterian Hospital
Veterans Administration Medical Center (Oklahoma City)

Program Director:

Joseph A Kopta, MD
Dept of Orthopedic Surgery
P O Box 26901
Oklahoma City OK 73190

Length: 5 Year(s); Total Positions: 24 (GY1: 4)
ADC 164; AA 6,777; OPV 12,243

OREGON

PORTLAND

Oregon Health Sciences University Program

Oregon Health Sciences University Hospital
Emanuel Hospital and Health Center
Shriners Hospital for Crippled Children (Portland)
Veterans Administration Medical Center (Portland)

Program Director:

Rodney K Beals, MD
Oregon Health Sciences University Hospital
3181 S W Sam Jackson Park Rd
Portland OR 97201

Length: 4 Year(s); Total Positions: 14 (GY1: 2)
ADC 109; AA 4,348; OPV 14,725

PENNSYLVANIA

DANVILLE

Geisinger Medical Center Program

Geisinger Medical Center
Alfred I Dupont Institute of the Nemours Foundation
Elizabethtown Hospital and Rehabilitation Center

Program Director:

Gary L. Wolfgang, MD
Geisinger Medical Center
Dept of Orthopedic Surgery
Danville PA 17821

Length: 5 Year(s); Total Positions: 10 (GY1: 0)
ADC 668; AA 1,323; OPV 28,996

ERIE

Hamot Medical Center Program

Hamot Medical Center
Shriners Hospital for Crippled Children (Erie)

Program Director:

Vincent P Rogers, MD
Hamot Medical Center
201 State St
Erie PA 16550

Length: 4 Year(s); Total Positions: 10 (GY1: 2)
ADC 49; AA 2,463; OPV 15,752

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania State University Program

Milton S Hershey Medical Center of the Penn State Univ
Elizabethtown Hospital and Rehabilitation Center
Harrisburg Hospital
Polyclinic Medical Center

Program Director:

Robert B Greer, 3rd, MD
Milton S Hershey Medical Center of the Penn State Univ
Dept of Orthopedic Surgery
Hershey PA 17033

Length: 4 Year(s); Total Positions: 15 (GY1: 3)
ADC 96; AA 2,127; OPV 17,279

PHILADELPHIA

Albert Einstein Medical Center-Northern Division Program

Albert Einstein Medical Center-Northern Division
Moss Rehabilitation Hospital
Shriners Hospital for Crippled Children (Philadelphia)

Program Director:

Milton A Wohl, MD
Albert Einstein Medical Center-Northern Division
York and Tabor Rds
Philadelphia PA 19141

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 195; AA 3,725; OPV 32,600

Hahnemann University Program

Hahnemann University Hospital
Atlantic City Medical Center
Elizabethtown Hospital and Rehabilitation Center
Shriners Hospital for Crippled Children (Philadelphia)

Program Director:

Arnold T Berman, MD
Hahnemann University Hospital
Broad and Vine Sts
Philadelphia PA 19102

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 200; AA 5,100; OPV 75,000

Medical College of Pennsylvania Program

Medical College of Pennsylvania and Hospital
Shriners Hospital for Crippled Children (Philadelphia)

Program Director:

Henry W Sherk, MD
Medical College of Pennsylvania and Hospital
3300 Henry Ave
Philadelphia PA 19129

Length: 4 Year(s); Total Positions: 4 (GY1: 0)
ADC 40; AA 856; OPV 11,500

Temple University Program

Temple University Hospital
Abington Memorial Hospital
Shriners Hospital for Crippled Children (Philadelphia)
St Christopher's Hospital for Children

Program Director:

Michael Clancy, MD
Temple University Hospital
3401 N Broad St
Philadelphia PA 19140

Length: 4 Year(s); Total Positions: 20 (GY1: 0)
ADC 31; AA 1,213; OPV 28,573

Thomas Jefferson University Program

Thomas Jefferson University Hospital
Alfred I Dupont Institute of the Nemours Foundation
Bryn Mawr Hospital
Lankenau Hospital
Methodist Hospital
Pennsylvania Hospital

Program Director:

Richard H Rothman, M D, PHD
Jefferson Medical College
1015 Walnut St
Philadelphia PA 19107

Length: 4 Year(s); Total Positions: 24 (GY1: 0)
ADC 375; AA 7,000; OPV 46,189

University of Pennsylvania Program

Hospital of the University of Pennsylvania
Children's Hospital of Philadelphia
Graduate Hospital
Presbyterian-University of Pennsylvania Medical Center
Veterans Administration Medical Center (Philadelphia)

Program Director:

Carl T Brighton, MD
Hospital of the University of Pennsylvania
3400 Spruce St
Philadelphia PA 19104

Length: 5 Year(s); Total Positions: 40 (GY1: 0)
ADC 225; AA 7,565; OPV 25,448

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program

Children's Hospital of Pittsburgh
Allegheny General Hospital
Presbyterian-University Hospital of Pittsburgh

Program Director:

Edward N Hanley, Jr, MD
Dept of Orthopedic Surgery
3601 5th Ave
Pittsburgh PA 15213

Length: 4 Year(s); Total Positions: 30 (GY1: 0)
ADC 316; AA 18,800; OPV 25,675

PUERTO RICO

SAN JUAN

University of Puerto Rico Program

University Hospital
San Juan Municipal Hospital
University Pediatric Hospital
Veterans Admin Medical and Regional Office Ctr (San Juan)

Program Director:

Rafael Fernandez-Feliberti, MD
Univ of Puerto Rico Medical Science Campus
G P O Box 5067
San Juan PR 00936

Length: 4 Year(s); Total Positions: 16 (GY1: 0)
ADC 105; AA 1,917; OPV 32,450

RHODE ISLAND

PROVIDENCE

Brown University Program

Rhode Island Hospital
Veterans Administration Medical Center (Providence)

Program Director:

James H Herndon, MD
Rhode Island Hospital
593 Eddy St
Providence RI 02902

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 97; AA 3,028; OPV 18,000

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program

M U S C Medical Center
Charleston Memorial Hospital
Naval Hospital (Charleston)
Roper Hospital
Shriners Hospital for Crippled Children (Greenville)
Veterans Administration Medical Center (Charleston)

Program Director:

John B Mc Ginty, MD
Medical University of South Carolina
171 Ashley Ave
Charleston-SC 29425

Length: 4 Year(s); Total Positions: 13 (GY1: 1)
ADC 61; AA 2,178; OPV 10,142

COLUMBIA

Richland Memorial Hospital-University of South Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South Carolina Sch of Med
Wm Jennings Bryan Dorn Veterans Hospital

Program Director:

Edward E Kimbrough, MD
Richland Memorial Hospital
Two Richland Medical Pk
Columbia SC 29203

Length: 5 Year(s); Total Positions: 10 (GY1: 2)
ADC 78; AA 2,907; OPV 37,842

GREENVILLE

Greenville Hospital System Program

Greenville Hospital System
Shriners Hospital for Crippled Children (Greenville)

Program Director:

C Dayton Riddle, Jr, MD
Greenville Hospital System
701 Grove Rd
Greenville SC 29605

Length: 5 Year(s); Total Positions: 15 (GY1: 3)
ADC 70; AA 4,500; OPV 13,500

TENNESSEE

CHATTANOOGA

Chattanooga Unit of the University of Tennessee

College of Medicine Program

Baroness Erlanger Hospital (Erlanger Med Ctr)
T C Thompson Children's Hosp Med Ctr (Erlanger Med Ctr)

Program Director:

Robert C Coddington, MD
317 Doctors Bldg
744 Mc Callie Ave
Chattanooga TN 37403

Length: 5 Year(s); Total Positions: 10 (GY1: 0)
ADC 34; AA 1,817; OPV 6,319

TENNESSEE — cont'd

MEMPHIS

Campbell Foundation-University of Tennessee Program

Campbell Foundation-University of Tennessee
Baptist Memorial Hospital
Le Bonheur Children's Medical Center
Regional Medical Center At Memphis

Program Director:

T David Sisk, MD
Campbell Foundation-University of Tennessee
869 Madison Ave
Memphis TN 38103

Length: 4 Year(s); Total Positions: 32 (GY1: 0)
ADC 278; AA 10,000; OPV 56,605

NASHVILLE

Vanderbilt University Program

Vanderbilt University Medical Center
Metropolitan Nashville General Hospital
Veterans Administration Medical Center (Nashville)

Program Director:

Dan M Spengler, MD
Vanderbilt University, Dept of Orthopaedics and Rehab
D-4219, M C N
Nashville TN 37232

Length: 5 Year(s); Total Positions: 20 (GY1: 4)
ADC 70; AA 2,280; OPV 25,672

TEXAS

DALLAS

University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital
Baylor University Medical Center
Texas Scottish Rite Hospital for Crippled Children
Veterans Administration Medical Center (Dallas)

Program Director:

Vert Mooney, MD
Univ of Texas Southwestern Medical School,
Orthopedics Div
5323 Harry Hines Blvd
Dallas TX 75235

Length: 4 Year(s); Total Positions: 21 (GY1: 0)
ADC 239; AA 8,273; OPV 45,106

EL PASO

Texas Tech University Program

Texas Tech U Hlth Sci Ctr At El Paso-R E Thomason
Gen Hosp
Providence Memorial Hospital
William Beaumont Army Medical Center

Program Director:

Raymond J Bagg, MD
Texas Tech University Health Sciences Center
4800 Alberta
El Paso TX 79905

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 35; AA 192; OPV 11,000

William Beaumont Army Medical Center Program

William Beaumont Army Medical Center
Texas Tech U Hlth Sci Ctr At El Paso-R E Thomason
Gen Hosp

Program Director:

Col Thomas J Scully, MD
William Beaumont Army Medical Center
Dept of Orthopedic Surgery
El Paso TX 79920

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 51; AA 1,842; OPV 25,169

FORT WORTH

Fort Worth Hospitals Program

John Peter Smith Hospital-Tarrant County Hospital
District
Cook-Fort Worth Children's Medical Center
Harris Methodist Fort Worth Hospital

Program Director:

Robert R Protzman, MD
John Peter Smith Hospital
1500 S Main
Fort Worth TX 76104

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 115; AA 4,065; OPV 9,080

GALVESTON

University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:

E B Evans, MD
University of Texas Medical Branch Hospitals
207 Clinical Sciences Bldg
Galveston TX 77550

Length: 5 Year(s); Total Positions: 20 (GY1: 4)
ADC 68; AA 2,389; OPV 19,287

HOUSTON

Baylor College of Medicine Program

Harris County Hospital District-Ben Taub General Hospital
Methodist Hospital
Shriners Hospital for Crippled Children (Houston)
Texas Children's Hospital
Veterans Administration Medical Center (Houston)

Program Director:

Hugh S Tullos, MD
Baylor College of Medicine
6560 Fannin, Suite 2100
Houston TX 77030

Length: 4 Year(s); Total Positions: 16 (GY1: 0)
ADC 399; AA 13,068; OPV 43,895

University of Texas At Houston Program

Hermann Hospital
Shriners Hospital for Crippled Children (Houston)
St Joseph Hospital

Program Director:

Bruce D Browner, MD
University of Texas At Houston Medical School
6431 Fannin, Rm 6154
Houston TX 77030

Length: 5 Year(s); Total Positions: 13 (GY1: 0)
ADC 80; AA 1,725; OPV 7,225

LUBBOCK

Texas Tech University Program

Texas Tech University Health Sciences Center At
Lubbock
Lubbock General Hospital
St Louis Regional Medical Center
St Mary of the Plains Hospital and Rehabilitation
Center

Program Director:

Gerald S Laros, MD
Texas Tech Univ Health Sciences Center
Dept of Orthopedic Surgery
Lubbock TX 79430

Length: 5 Year(s); Total Positions: 10 (GY1: 2)
ADC 48; AA 2,610; OPV 49,373

SAN ANTONIO

Brooke Army Medical Center Program

Brooke Army Medical Center
Oklahoma Children's Memorial Hospital
Santa Rosa Medical Center

Program Director:

Col Allan L Bucknell, MD
Brooke Army Medical Center, Orthopedic Surgery
Service
Fort Sam Houston
San Antonio TX 78234

Length: 4 Year(s); Total Positions: 16 (GY1: 0)
ADC 150; AA 3,700; OPV 50,000

University of Texas At San Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)
Audie L Murphy Memorial Veterans Hospital (San
Antonio)

Santa Rosa Medical Center

Program Director:

Charles A Rockwood, MD
Univ of Texas Health Science Center, Dept of
Orthopedics
7703 Floyd Curl Drive
San Antonio TX 78234

Length: 5 Year(s); Total Positions: 30 (GY1: 6)
ADC 195; AA 5,191; OPV 37,496

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center

Program Director:

Maj Arnold R Penix, MD
Wilford Hall U S A F Medical Center, S G H S B
Lackland A F B
San Antonio TX 78236

Length: 4 Year(s); Total Positions: 20 (GY1: 5)
ADC 70; AA 2,553; OPV 30,000

TEMPLE

Scott and White Memorial Hospital Program

Scott and White Memorial Hosp-Texas A & M Univ Coll
of Med
Olin E Teague Veterans Center
Shriners Hospital for Crippled Children (Houston)

Program Director:

Wallace E Lowry, Jr, MD
Scott and White Memorial Hospital
2401 S 31st St
Temple TX 76508

Length: 5 Year(s); Total Positions: 15 (GY1: 3)
ADC 29; AA 1,425; OPV 29,013

UTAH

SALT LAKE CITY

University of Utah Program

University of Utah Medical Center
Holy Cross Hospital
L D S Hospital
Primary Children's Medical Center
Shriners Hospital for Crippled Children-Intermountain
Unit
Veterans Administration Medical Center (Salt Lake
City)

Program Director:

Harold K Dunn, MD
University of Utah Medical Center
50 N Medical Dr
Salt Lake City UT 84132

Length: 4 Year(s); Total Positions: 17 (GY1: 0)
ADC 245; AA 8,916; OPV 11,797

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program

Medical Center Hospital of Vermont
Program Director:
 James G Howe, MD
 Univ of Vermont, Dept of Orthopedics
 Given Bldg
 Burlington VT 05404
Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
 ADC 53; AA 2,500; OPV 37,166

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program

University of Virginia Hospitals
 Roanoke Memorial Hospitals
 Veterans Administration Medical Center (Salem)
Program Director:
 Warren G Stamp, MD
 University of Virginia Hospitals
 Box 159
 Charlottesville VA 22908
Length: 4 Year(s); **Total Positions:** 20 (GY1: 0)
 ADC 77; AA 2,046; OPV 36,300

NORFOLK

Eastern Virginia Graduate School of Medicine Program

Sentara Hospitals-Sentara Regional Hospital
 Children's Hospital of the King's Daughters
 Medical Center Hospitals-Leigh Memorial Hospital
 Division
 Veterans Administration Medical Center (Hampton)
Program Director:
 Charles Lambdin, MD
 Dept of Orthopedics
 Sentara Regional Hospital
 Norfolk VA 23507
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 50; AA 1,693; OPV 19,061

PORTSMOUTH

Naval Hospital (Portsmouth) Program

Naval Hospital (Portsmouth)
 Nemours Children's Clinic (Jacksonville Health Educ
 Program)
Program Director:
 Cdr Michael J Bosse, MD
 Naval Hospital
 Dept of Orthopedic Surgery
 Portsmouth VA 23708
Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
 ADC 76; AA 3,780; OPV 50,000

RICHMOND

Virginia Commonwealth University M C V Program

Medical College of Virginia Hospital
 Children's Hospital
 Hunter Holmes Mc Guire V A Medical Center
 (Richmond)
Program Director:
 John A Cardea, MD
 Medical College of Virginia
 Box 153
 Richmond VA 23298
Length: 5 Year(s); **Total Positions:** 20 (GY1: 3)
 ADC 105; AA 2,800; OPV 52,000

WASHINGTON

SEATTLE

University of Washington Program

University Hospital
 Children's Hospital and Medical Center
 Harborview Medical Center
 Swedish Hospital Medical Center
 Veterans Administration Medical Center (Seattle)
 Virginia Mason Hospital
Program Director:
 Frederick A Matsen, III, MD
 University Hospital, Dept of Orthopaedics
 1959 N E Pacific Avenue
 Seattle WA 98195
Length: 5 Year(s); **Total Positions:** 23 (GY1: 3)
 ADC 154; AA 8,373; OPV 45,413

TACOMA

Madigan Army Medical Center Program

Madigan Army Medical Center
 Children's Hospital and Medical Center
 Shriners Hospitals for Crippled Children (Spokane)
 Swedish Hospital Medical Center
Program Director:
 Col Richard Camp, MD
 Madigan Army Medical Center
 Box 436
 Tacoma WA 98431
Length: 4 Year(s); **Total Positions:** 13 (GY1: 3)
 ADC 188; AA 5,559; OPV 50,200

WEST VIRGINIA

MORGANTOWN

West Virginia University Program

West Virginia University Hospitals
 Monongalia County General Hospital
Program Director:
 Eric L Radin, MD
 West Virginia University Medical School
 Dept of Orthopedic Surgery
 Morgantown WV 26506
Length: 5 Year(s); **Total Positions:** 15 (GY1: 3)
 ADC 45; AA 2,463; OPV 14,956

WISCONSIN

MADISON

University of Wisconsin Program

University of Wisconsin Hospital and Clinics
 Meriter Hospital
 St Marys Hospital Medical Center
 Wm S Middleton Memorial Veterans Hospital
Program Director:
 Andrew A McBeath, MD
 University of Wisconsin Hospital and Clinics
 600 Highland Ave, Rm G5/327
 Madison WI 53792
Length: 5 Year(s); **Total Positions:** 20 (GY1: 4)
 ADC 123; AA 5,699; OPV 16,901

MILWAUKEE

Medical College of Wisconsin Program

Milwaukee County Medical Complex
 Children's Hospital of Wisconsin
 Clement J Zablocki Veterans Administration Medical
 Center
 Columbia Hospital
 Froedtert Memorial Lutheran Hospital
 Mount Sinai Medical Center
 St Joseph's Hospital
Program Director:
 John S Gould, MD
 Milwaukee County Medical Complex
 8700 W Wisconsin Ave
 Milwaukee WI 53226
Length: 5 Year(s); **Total Positions:** 25 (GY1: 5)
 ADC 125; AA 6,004; OPV 24,922

UNITED STATES AIR FORCE

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center
Program Director:
 Maj Arnold R Penix, MD
 Wilford Hall U S A F Medical Center, S G H S B
 Lackland A F B
 San Antonio TX 78236
Length: 4 Year(s); **Total Positions:** 20 (GY1: 8)
 ADC 70; AA 2,553; OPV 30,000

UNITED STATES ARMY

CALIFORNIA

SAN FRANCISCO

Letterman Army Medical Center Program

Letterman Army Medical Center
 Shriners Hospital for Crippled Children (San Francisco)
 Shriners Hospital for Crippled Children (St Louis)
Program Director:
 Col Eugene G Galvin, MD
 Orthopaedic Surgery Service
 Letterman Army Medical Center
 San Francisco CA 94129
Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
 ADC 162; AA 1,958; OPV 18,003

COLORADO

AURORA

Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center
 Children's Hospital
Program Director:
 Col Joe K Ozaki, MD
 Fitzsimons Army Medical Center
 Orthopaedic Surgery Service
 Aurora CO 80045
Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
 ADC 133; AA 3,500; OPV 34,300

D. C.

WASHINGTON

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center
 Alfred I Dupont Institute of the Nemours Foundation
Program Director:
 Lt Col B Hudson Berrey, Jr, MD
 Orthopaedic Surgery Service
 Walter Reed Army Medical Center
 Washington DC 20012
Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
 ADC 82; AA 1,978; OPV 39,471

GEORGIA

FORT GORDON

Dwight David Eisenhower Army Medical Center
Program

Dwight David Eisenhower Army Medical Center
 University of Miami-Jackson Memorial Medical Center
Program Director:
 Col Roberto H Barja, M D, MC
 Dwight David Eisenhower Army Medical Center
 Dept of Orthopedic Surgery
 Fort Gordon GA 30905
Length: 5 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 56; AA 1,797; OPV 128,330

HAWAII**HONOLULU**

Tripler Army Medical Center Program
Tripler Army Medical Center

Program Director:

Kent A Reinker, MD
Tripler Army Medical Center
Orthopedic Surgery Service
Honolulu HI 96859

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 136; AA 4,336; OPV 48,958

TEXAS**EL PASO**

William Beaumont Army Medical Center Program
William Beaumont Army Medical Center
Texas Tech U Hlth Sci Ctr At El Paso-R E Thomason
Gen Hosp

Program Director:

Col Thomas J Scully, MD
William Beaumont Army Medical Center
Dept of Orthopedic Surgery
El Paso TX 79920

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 51; AA 1,842; OPV 25,169

SAN ANTONIO**Brooke Army Medical Center Program**

Brooke Army Medical Center
Oklahoma Children's Memorial Hospital
Santa Rosa Medical Center

Program Director:

Col Allan L Bucknell, MD
Brooke Army Medical Center, Orthopedic Surgery
Service
Fort Sam Houston
San Antonio TX 78234

Length: 4 Year(s); Total Positions: 16 (GY1: 0)
ADC 150; AA 3,700; OPV 50,000

WASHINGTON**TACOMA****Madigan Army Medical Center Program**

Madigan Army Medical Center
Children's Hospital and Medical Center
Shriners Hospitals for Crippled Children (Spokane)
Swedish Hospital Medical Center

Program Director:

Col Richard Camp, MD
Madigan Army Medical Center
Box 436
Tacoma WA 98431

Length: 4 Year(s); Total Positions: 13 (GY1: 3)
ADC 188; AA 5,559; OPV 50,200

UNITED STATES NAVY**CALIFORNIA****OAKLAND****Naval Hospital (Oakland) Program**

Naval Hospital (Oakland)

Program Director:

Capt A Herbert Alexander, MD
Naval Hospital
Dept of Orthopedic Surgery
Oakland CA 94627

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 41; AA 1,750; OPV 32,230

SAN DIEGO**Naval Hospital (San Diego) Program**

Naval Hospital (San Diego)

Program Director:

Gregory R Mack, MD
Naval Hospital
Dept of Orthopedic Surgery
San Diego CA 92134

Length: 4 Year(s); Total Positions: 20 (GY1: 0)
ADC 50; AA 2,719; OPV 49,500

MARYLAND**BETHESDA**

Naval Hospital (Bethesda) Program
Naval Hospital (Bethesda)

Program Director:

Dan E Mason, MD
Naval Hospital (Bethesda)
Department of Orthopedic Surgery
Bethesda MD 20814

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 40; AA 2,000; OPV 30,000

VIRGINIA**PORTSMOUTH****Naval Hospital (Portsmouth) Program**

Naval Hospital (Portsmouth)
Nemours Children's Clinic (Jacksonville Health Educ
Program)

Program Director:

Cdr Michael J Bosse, MD
Naval Hospital
Dept of Orthopedic Surgery
Portsmouth VA 23708

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 76; AA 3,780; OPV 50,000

VETERANS ADMINISTRATION**FLORIDA****TAMPA****University of South Florida Program**

James A Haley Veterans Hospital
Shriners Hospital for Crippled Children
Tampa General Hospital

Program Director:

Phillip G Spiegel, MD
Univ of South Florida School of Medicine
12901 N 30th St, Box 36
Tampa FL 33612

Length: 5 Year(s); Total Positions: 15 (GY1: 3)
ADC 110; AA 2,343; OPV 7,619

OTOLARYNGOLOGY

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
 University of Alabama Hospital
 Children's Hospital of Alabama
 Cooper Green Hospital
 Veterans Administration Medical Center (Birmingham)

Program Director:
 Julius N Hicks, MD
 Univ of Alabama, Div of Otolaryngology
 1501 5th Ave, S
 Birmingham AL 35233

Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
 ADC 58; AA 1,800; OPV 7,591

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program
 University of Arkansas for Medical Sciences
 Arkansas Children's Hospital
 Veterans Administration Medical Center (Little Rock)

Program Director:
 Stephen J Wetmore, MD
 Dir. Residency Training Otolaryngology
 4301 W Markham, Slot 543
 Little Rock AR 72205

Length: 4 Year(s); **Total Positions:** 10 (GY1: 2)
 ADC 35; AA 2,000; OPV 22,000

CALIFORNIA

LOMA LINDA

Loma Linda University Program
 Loma Linda University Medical Center
 Jerry L Pettis Memorial Veterans Administration
 Hospital
 Riverside General Hospital-University Medical Center

Program Director:
 George H Petti, Jr, MD
 Loma Linda University
 11234 Anderson St, Suite 2573
 Loma Linda CA 92354

Length: 4 Year(s); **Total Positions:** 7 (GY1: 0)
 ADC 31; AA 1,500; OPV 26,000

LOS ANGELES

Martin Luther King, Jr-Drew Medical Center Program
 Martin Luther King, Jr-Drew Medical Center
 San Bernardino County Medical Center

Program Director:
 Gus Gill, MD
 Martin Luther King, Jr-Drew Medical Center
 12021 S Wilmington Ave
 Los Angeles CA 90059

Length: 4 Year(s); **Total Positions:** 6 (GY1: 0)
 ADC 20; AA 1,200; OPV 5,280

U C L A Program

U C L A Medical Center
 Los Angeles County-Harbor-U C L A Medical Center
 West Los Angeles Veterans Admin Med Ctr
 (Wadsworth Div)

Program Director:
 Paul H Ward, MD
 U C L A School of Medicine
 Dept of Otolaryngology
 Los Angeles CA 90024

Length: 4 Year(s); **Total Positions:** 30 (GY1: 5)
 ADC 0; AA 0; OPV 33,000

University of Southern California Program

Los Angeles County-U S C Medical Center

Program Director:
 Dale H Rice, MD
 Los Angeles County-U S C Medical Center
 1200 N State St, Box 795
 Los Angeles CA 90033

Length: 4 Year(s); **Total Positions:** 17 (GY1: 0)
 ADC 35; AA 3,990; OPV 30,781

OAKLAND

Kaiser Permanente Medical Center (San Francisco) Program

Kaiser Permanente Medical Center (Oakland)
 Kaiser Permanente Medical Center (Redwood City)
 Kaiser Permanente Medical Center (San Francisco)
 Veterans Administration Medical Center (Martinez)

Program Director:
 Raymond L Hilsinger, Jr, MD
 Kaiser Permanente Med Ctr, Dept of Otolaryngology
 280 W Mac Arthur Blvd
 Oakland CA 94611

Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
 ADC 15; AA 1,253; OPV 11,000

Naval Hospital (Oakland) Program

Naval Hospital (Oakland)

Program Director:
 Capt Darrell H Hunsaker, MD
 Dept of Otolaryngology, Head and Neck Surgery
 Naval Hospital
 Oakland CA 94627

Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
 ADC 20; AA 1,060; OPV 20,001

ORANGE

University of California (Irvine) Program
 University of California Irvine Medical Center
 Kaiser Foundation Hospital
 Rancho Los Amigos Medical Center
 Veterans Administration Medical Center (Long Beach)

Program Director:
 Roger Crumley, MD
 University of California (Irvine) Medical Center
 101 City St, S
 Orange CA 92668

Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 21; AA 1,138; OPV 12,379

SACRAMENTO

University of California (Davis) Program
 Univ of California (Davis) Medical Center (Sacramento)

Program Director:
 Richard A Chole, M D, PHD
 University of California (Davis) Medical Center
 Dept of Otolaryngology
 Sacramento CA 95817

Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 10; AA 715; OPV 14,272

SAN DIEGO

Naval Hospital (San Diego) Program
 Naval Hospital (San Diego)

Program Director:
 Capt John R Burnett, MD
 Naval Hospital
 Dept of Otolaryngology
 San Diego CA 92134

Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
 ADC 18; AA 2,250; OPV 22,000

University of California (San Diego) Program

U C S D Medical Center
 Veterans Administration Medical Center (San Diego)

Program Director:
 Jeffrey P Harris, M D, PHD
 Univ of California Sch of Med, Dept of Otolaryngology
 225 Dickinson St
 San Diego CA 92103

Length: 4 Year(s); **Total Positions:** 10 (GY1: 2)
 ADC 30; AA 1,306; OPV 17,300

SAN FRANCISCO

University of California (San Francisco) Program
 Medical Center At the Univ of California San Francisco
 San Francisco General Hospital Medical Center
 Veterans Administration Medical Center (San Francisco)

Program Director:
 Roger Boles, MD
 Dept of Otolaryngology, A-730
 400 Parnassus Ave
 San Francisco CA 94143

Length: 4 Year(s); **Total Positions:** 11 (GY1: 0)
 ADC 28; AA 1,702; OPV 18,327

STANFORD

Stanford University Program
 Stanford University Hospital
 Santa Clara Valley Medical Center
 Veterans Administration Medical Center (Palo Alto)

Program Director:
 Willard E Fee, Jr, MD
 Stanford University Medical Center
 Div of Otolaryngology
 Stanford CA 94305

Length: 4 Year(s); **Total Positions:** 10 (GY1: 2)
 ADC 32; AA 3,030; OPV 19,892

COLORADO

AURORA

Fitzsimons Army Medical Center Program
 Fitzsimons Army Medical Center

Program Director:
 Colonel David M Barrs, M C, MD
 Fitzsimons Army Medical Center
 Otolaryngology Service
 Aurora CO 80045

Length: 3 Year(s); **Total Positions:** 4 (GY1: 0)
 ADC 21; AA 870; OPV 25,077

DENVER

University of Colorado Program
 University of Colorado Health Sciences Center
 Children's Hospital
 Denver General Hospital
 Veterans Administration Medical Center (Denver)

Program Director:
 Bruce W Jafek, MD
 University of Colorado Health Sciences Center
 4200 E 9th Ave (B-210)
 Denver CO 80262

Length: 4 Year(s); **Total Positions:** 11 (GY1: 0)
 ADC 35; AA 2,100; OPV 34,000

CONNECTICUT

FARMINGTON

University of Connecticut Program

John Dempsey Hospital Univ of Connecticut Health Center
Hartford Hospital
New Britain General Hospital
Veterans Administration Medical Center (Newington)

Program Director:

Gerald Leonard, MD
Univ of Connecticut School of Medicine
Dept of Otolaryngology
Farmington CT 06032

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 55; AA 3,000; OPV 10,000

NEW HAVEN

Yale-New Haven Medical Center Program

Yale-New Haven Hospital
Hospital of St Raphael
Veterans Administration Medical Center (West Haven)

Program Director:

Clarence T Sasaki, MD
Yale School of Medicine, Dept of Otolaryngology
333 Cedar St, P O Box 3333
New Haven CT 06510

Length: 4 Year(s); Total Positions: 9 (GY1: 0)
ADC 48; AA 3,785; OPV 15,601

D. C.

WASHINGTON

Georgetown University Program

Georgetown University Hospital
Veterans Administration Medical Center (Washington, D C)

Washington Hospital Center

Program Director:

Hugh O De Fries, MD
Georgetown University Hospital
3800 Reservoir Rd, N W
Washington DC 20007

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 47; AA 3,125; OPV 25,200

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Col Joan T Zajtcuk, MD
Dept of the Army, Otolaryngology/Head and Neck Service

Walter Reed Army Medical Center
Washington DC 20307

Length: 3 Year(s); Total Positions: 10 (GY1: 0)
ADC 45; AA 5,352; OPV 34,651

FLORIDA

GAINESVILLE

University of Florida Program

Shands Hospital At the University of Florida
University Hospital (Jacksonville Health Educ Program)

Veterans Administration Medical Center (Gainesville)

Program Director:

Nicholas J Cassisi, D D S, MD
J Hillis Miller Health Center
Box J 264
Gainesville FL 32610

Length: 4 Year(s); Total Positions: 0 (GY1: 0)
ADC 30; AA 3,930; OPV 12,196

MIAMI

University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center
Veterans Administration Medical Center (Miami)

Program Director:

James R Chandler, MD
Jackson Memorial Hospital, Dept of Otolaryngology,
D-48

1611 N W 12th Ave
Miami FL 33136

Length: 4 Year(s); Total Positions: 9 (GY1: 0)
ADC 13; AA 629; OPV 20,361

TAMPA

University of South Florida Program

Tampa General Hospital
James A Haley Veterans Hospital

Program Director:

James N Endicott, MD
H Lee Moffitt Cancer Center
P O Box 280179
Tampa FL 33682

Length: 4 Year(s); Total Positions: 12 (GY1: 2)
ADC 40; AA 3,000; OPV 16,000

GEORGIA

ATLANTA

Emory University Program

Grady Memorial Hospital
Emory University Hospital
Henrietta Egleston Hospital for Children
Veterans Administration Medical Center (Atlanta)

Program Director:

John S Turner, Jr, MD
Emory Clinic
1365 Clifton Rd, N E
Atlanta GA 30322

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 26; AA 2,602; OPV 29,770

AUGUSTA

Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics
Veterans Administration Medical Center (Augusta)

Program Director:

Edward S Porubsky, MD
Medical College of Georgia Hospital and Clinics
C J-347
Augusta GA 30912

Length: 4 Year(s); Total Positions: 10 (GY1: 2)
ADC 20; AA 1,200; OPV 20,000

HAWAII

HONOLULU

Tripler Army Medical Center Program

Tripler Army Medical Center

Program Director:

Col Donald W S Yim, MD
Tripler Army Medical Center
Attn: H S H K-D S-O T
Honolulu HI 96859

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 11; AA 1,088; OPV 31,004

CHICAGO

Northwestern University Medical School Program

Northwestern Memorial Hospital
Cook County Hospital
Veterans Administration Lakeside Medical Center

Program Director:

George A Sisson, MD
Northwestern University Medical School
303 E Chicago Ave
Chicago IL 60611

Length: 3 Year(s); Total Positions: 14 (GY1: 0)
ADC 65; AA 3,300; OPV 28,000

Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center

Program Director:

David D Caldarelli, MD
Rush-Presbyterian-St Luke's Medical Center
1753 W Congress Pkwy
Chicago IL 60612

Length: 4 Year(s); Total Positions: 4 (GY1: 0)
ADC 35; AA 900; OPV 6,060

University of Illinois Program

University of Illinois Hosp-Illinois Eye and Ear Infirmary
Cook County Hospital
Veterans Administration Westside Medical Center

Program Director:

Edward L Applebaum, MD
Illinois Eye and Ear Infirmary
1855 W Taylor St
Chicago IL 60612

Length: 4 Year(s); Total Positions: 20 (GY1: 4)
ADC 67; AA 2,620; OPV 48,157

University of Chicago Program

University of Chicago Hospitals
Michael Reese Hospital and Medical Center

Program Director:

William R Panje, MD
University of Chicago Medical Center
5841 S Maryland Ave, Box 412
Chicago IL 60637

Length: 4 Year(s); Total Positions: 9 (GY1: 0)
ADC 19; AA 1,845; OPV 12,463

MAYWOOD

Loyola University Program

Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Edward Hines Jr Veterans Administration Hospital

Program Director:

Gregory J Matz, MD
Loyola University Medical Center
2160 S First Ave
Maywood IL 60153

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 38; AA 1,140; OPV 25,300

SPRINGFIELD

Southern Illinois University Program

Memorial Medical Center
St John's Hospital

Program Director:

Horst R Konrad, MD
Southern Illinois University School of Medicine
800 N Rutledge St, P O Box 19230
Springfield IL 62794

Length: 4 Year(s); Total Positions: 4 (GY1: 0)
ADC 19; AA 1,667; OPV 24,700

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program

Indiana University Hospitals
Richard L Roudebush Veterans Administration Medical Center

William N Wishard Memorial Hospital

Program Director:

Richard T Miyamoto, MD
Indiana University Medical Center
702 Barnhill Dr, Suite A-56
Indianapolis IN 46223

Length: 3 Year(s); Total Positions: 13 (GY1: 0)
ADC 55; AA 3,517; OPV 31,566

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program
 University of Iowa Hospitals and Clinics
 Veterans Administration Medical Center (Iowa City)
Program Director:
 Brian F Mc Cabe, MD
 University of Iowa Hospitals and Clinics
 Dept of Otolaryngology
 Iowa City IA 52242
Length: 4 Year(s); **Total Positions:** 20 (GY1: 0)
 ADC 25; AA 2,200; OPV 40,100

KANSAS

KANSAS CITY

University of Kansas Medical Center Program
 University of Kansas Medical Center
 Veterans Administration Medical Center (Kansas City)
Program Director:
 C W Norris, MD
 Univ of Kansas Medical Center
 39th and Rainbow Dr
 Kansas City KS 66103
Length: 4 Year(s); **Total Positions:** 9 (GY1: 0)
 ADC 18; AA 1,142; OPV 18,662

KENTUCKY

LOUISVILLE

University of Louisville Program
 Humana Hospital-University
 Kosair Children's Hospital
 Norton Hospital
 Veterans Administration Medical Center (Louisville)
Program Director:
 Serge A Martinez, MD
 Univ of Louisville Health Sci Ctr, Dept of
 Otolaryngology
 Myers Hall
 Louisville KY 40292
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 39; AA 3,189; OPV 15,187

LOUISIANA

NEW ORLEANS

Louisiana State University Program
 Charity Hospital of Louisiana-L S U Division
 Eye, Ear, Nose and Throat Hospital
 Veterans Admin Med Center-L S U Service (New Orleans)
Program Director:
 George D Lyons, MD
 L S U School of Medicine, Dept of Otolaryngology
 2020 Gravier St, Suite A
 New Orleans LA 70112
Length: 3 Year(s); **Total Positions:** 16 (GY1: 0)
 ADC 59; AA 2,754; OPV 22,443

Tulane University Program

Tulane University Hospital
 Alton Ochsner Medical Foundation
 Charity Hospital of Louisiana-Tulane Division
 Eye, Ear, Nose and Throat Hospital
Program Director:
 Robert H Miller, MD
 Tulane University Medical Center
 1430 Tulane Ave, Suite 2000
 New Orleans LA 70112
Length: 4 Year(s); **Total Positions:** 13 (GY1: 0)
 ADC 30; AA 2,735; OPV 44,240

SHREVEPORT

Louisiana State University Medical Center-Shreveport Program
 Louisiana State University Hospital
 Veterans Administration Medical Center (Shreveport)
Program Director:
 Frederick J Stucker, Jr, MD
 Louisiana State University Hospital
 1541 Kings Highway
 Shreveport LA 71130
Length: 4 Year(s); **Total Positions:** 10 (GY1: 0)
 ADC 18; AA 1,008; OPV 11,171

MARYLAND

BALTIMORE

Johns Hopkins University Program
 Johns Hopkins Hospital
 Francis Scott Key Medical Center
 Greater Baltimore Medical Center
Program Director:
 David William Kennedy, MD
 Johns Hopkins Hospital
 601 N Broadway
 Baltimore MD 21205
Length: 4 Year(s); **Total Positions:** 19 (GY1: 0)
 ADC 70; AA 5,176; OPV 45,744

University of Maryland Program
 University of Maryland Medical System
 Maryland General Hospital
Program Director:
 Cyrus L Blanchard, MD
 University of Maryland Medical System
 22 S Greene St, Rm 4-1181
 Baltimore MD 21201
Length: 4 Year(s); **Total Positions:** 0 (GY1: 0)
 ADC 21; AA 1,473; OPV 14,500

BETHESDA

Naval Hospital (Bethesda) Program
 Naval Hospital (Bethesda)
Program Director:
 Capt David H Thompson, MD
 Dept of Otolaryngology, Head and Neck Surgery
 Naval Hospital
 Bethesda MD 20814
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 20; AA 1,350; OPV 15,000

MASSACHUSETTS

BOSTON

Massachusetts Eye and Ear Infirmary/Harvard Medical School Program
 Massachusetts Eye and Ear Infirmary
Program Director:
 Joseph Nadol, Jr, MD
 Massachusetts Eye and Ear Infirmary
 243 Charles St
 Boston MA 02114
Length: 4 Year(s); **Total Positions:** 17 (GY1: 2)
 ADC 144; AA 6,738; OPV 61,494

Tufts University Program
 New England Medical Center
 Boston City Hospital
Program Director:
 Werner D Chasin, MD
 New England Medical Center
 171 Harrison Ave
 Boston MA 02111

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
 ADC 53; AA 2,638; OPV 33,720

University Hospital Program
 University Hospital
 Lahey Clinic Foundation
 Veterans Administration Medical Center (Boston)
Program Director:
 George T Simpson, MD
 University Hospital
 75 E Newton St
 Boston MA 02118
Length: 4 Year(s); **Total Positions:** 7 (GY1: 0)
 ADC 53; AA 2,638; OPV 33,720

MICHIGAN

ANN ARBOR

University of Michigan Program
 University of Michigan Hospitals
 Veterans Administration Medical Center (Ann Arbor)
Program Director:
 Charles J Krause, MD
 University of Michigan Hospitals
 Dept of Otolaryngology
 Ann Arbor MI 48109
Length: 4 Year(s); **Total Positions:** 16 (GY1: 0)
 ADC 50; AA 2,627; OPV 33,000

DETROIT

Henry Ford Hospital Program
 Henry Ford Hospital
Program Director:
 Richard D Nichols, MD
 Henry Ford Hospital
 2799 W Grand Blvd
 Detroit MI 48202
Length: 4 Year(s); **Total Positions:** 10 (GY1: 2)
 ADC 12; AA 770; OPV 20,784

Wayne State University Program
 Harper-Grace Hospitals-Harper Division
 Children's Hospital of Michigan
 Detroit Receiving Hospital and University Health Center
 Harper-Grace Hospitals-Grace Division
 Veterans Administration Medical Center (Allen Park)
Program Director:
 Robert H Mathog, MD
 Wayne State University, Dept of Otolaryngology
 540 E Canfield Ave
 Detroit MI 48201
Length: 4 Year(s); **Total Positions:** 16 (GY1: 0)
 ADC 62; AA 3,128; OPV 18,000

MINNESOTA

MINNEAPOLIS

University of Minnesota Program
 University of Minnesota Hospital and Clinic
 Hennepin County Medical Center
 St Paul-Ramsey Medical Center
 Veterans Administration Medical Center (Minneapolis)
Program Director:
 Arndt J Duvall, 3rd, MD
 Box 396, University Hospital and Clinic
 Harvard St At E River Rd
 Minneapolis MN 55455
Length: 4 Year(s); **Total Positions:** 17 (GY1: 0)
 ADC 51; AA 2,403; OPV 27,824

ROCHESTER

Mayo Graduate School of Medicine Program
 Mayo Graduate School of Medicine-Mayo Clinic
 Rochester Methodist Hospital
 St Marys Hospital of Rochester
Program Director:
 Charles W Beatty, MD
 Mayo Graduate School of Medicine
 200 First St, S W
 Rochester MN 55905
Length: 4 Year(s); **Total Positions:** 20 (GY1: 4)
 ADC 12; AA 1,985; OPV 43,664

MISSISSIPPI

JACKSON

University of Mississippi Medical Center Program
 University Hospital
 Veterans Administration Medical Center (Jackson)
Program Director:
 Winsor Morrison, MD
 Univ of Mississippi Medical Center
 2500 N State St
 Jackson MS 39216
Length: 4 Year(s); **Total Positions:** 7 (GY1: 0)
 ADC 13; AA 836; OPV 9,206

MISSOURI

COLUMBIA

University of Missouri Medical Center Program
 University of Missouri-Columbia Hospital and Clinics
 Harry S Truman Memorial Veterans Hospital
Program Director:
 William E Davis, MD
 Univ of Missouri Medical Center
 One Hospital Dr
 Columbia MO 65212
Length: 4 Year(s); **Total Positions:** 11 (GY1: 2)
 ADC 25; AA 1,825; OPV 18,880

ST LOUIS

St Louis University Group of Hospitals Program
 University Hospital-St Louis University Medical Center
 Cardinal Glennon Children's Hospital
 St Louis Regional Medical Center
Program Director:
 John Gladney, MD
 St Louis University School of Medicine
 1325 S Grand, F D H-3rd Fl
 St Louis MO 63104
Length: 3 Year(s); **Total Positions:** 8 (GY1: 2)
 ADC 9; AA 2,433; OPV 10,878

Washington University Program

Barnes Hospital
 Jewish Hospital of St Louis At Washington Univ Med
 Ctr
 St Louis Regional Medical Center
 Veterans Administration Medical Center-John Cochran
 Division
Program Director:
 John M Fredrickson, MD
 Dept of Otolaryngology
 517 S Euclid, Box 8115
 St Louis MO 63110
Length: 4 Year(s); **Total Positions:** 19 (GY1: 5)
 ADC 46; AA 2,609; OPV 53,254

NEBRASKA

OMAHA

University of Nebraska Program
 University of Nebraska Hospital
 Veterans Administration Medical Center (Omaha)
Program Director:
 Anthony J Yonkers, MD
 University of Nebraska Hospital and Clinics
 42nd and Dewey Ave
 Omaha NE 68105
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 30; AA 435; OPV 6,420

NEW JERSEY

NEWARK

U M D N J-New Jersey Medical School Program
 U M D N J-University Hospital
 Newark Eye and Ear Infirmary (United Hospitals Med
 Ctr)
 Veterans Administration Medical Center (East Orange)
Program Director:
 Anthony F Jahn, MD
 U M D N J-New Jersey Med Sch, Sect of
 Otolaryngology
 185 S Orange Ave, Rm H-586
 Newark NJ 07103
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 37; AA 2,130; OPV 15,462

NEW YORK

ALBANY

Albany Medical Center Program
 Albany Medical Center Hospital
 Child's Hospital
 St Peter's Hospital
 Veterans Administration Medical Center (Albany)
Program Director:
 Steven M Parnes, MD
 Albany Medical College
 47 New Scotland Ave
 Albany NY 12208
Length: 4 Year(s); **Total Positions:** 8 (GY1: 1)
 ADC 44; AA 2,087; OPV 6,145

BRONX

Albert Einstein College of Medicine Program
 Bronx Municipal Hospital Center
 Jack D Weiler Hospital of Albert Einstein Coll of
 Medicine
 Montefiore Medical Center-Henry and Lucy Moses
 Hosp Division
Program Director:
 Robert J Ruben, MD
 Montefiore Med Ctr/Albert Einstein Coll of Med
 111 E 210 St (V C A-4)
 New York (Bronx) NY 10467
Length: 4 Year(s); **Total Positions:** 16 (GY1: 0)
 ADC 31; AA 2,446; OPV 31,121

BROOKLYN

S U N Y Health Science Center At Brooklyn Program
 Long Island College Hospital
 Kings County Hospital Center
 University Hospital-S U N Y Health Science Ctr At
 Brooklyn
 Veterans Administration Medical Center (Brooklyn)
Program Director:
 Yosef P Krespi, MD
 Long Island College Hospital
 340 Henry St
 New York (Brooklyn) NY 11201
Length: 4 Year(s); **Total Positions:** 10 (GY1: 0)
 ADC 70; AA 3,000; OPV 30,000

BUFFALO

**State University of New York At Buffalo Graduate
 Medical-Dental Education Consortium Program**
 Sisters of Charity Hospital
 Children's Hospital of Buffalo
 Erie County Medical Center
 Veterans Administration Medical Center (Buffalo)
Program Director:
 John M Lore, Jr, MD
 Seton Professional Bldg, Suite 208
 2121 Main St
 Buffalo NY 14214
Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
 ADC 36; AA 5,736; OPV 17,066

NEW HYDE PARK

Long Island Jewish Medical Center Program
 Long Island Jewish Medical Center
 Queens Hospital Center
Program Director:
 Allan L Abramson, MD
 Long Island Jewish Medical Center
 270-05 76th Ave
 New York (New Hyde Park) NY 11042
Length: 4 Year(s); **Total Positions:** 4 (GY1: 0)
 ADC 21; AA 1,954; OPV 6,675

NEW YORK

Columbia University Program
 Presbyterian Hospital in the City of New York
 St Luke's-Roosevelt Hospital Center-Roosevelt
 Division
 St Luke's-Roosevelt Hospital Center-St Luke's
 Division
Program Director:
 Maxwell Abramson, MD
 Presbyterian Hospital in the City of New York
 622 W 168th St
 New York NY 10032
Length: 4 Year(s); **Total Positions:** 9 (GY1: 0)
 ADC 34; AA 2,973; OPV 24,366

Manhattan Eye, Ear and Throat Hospital Program

Manhattan Eye, Ear and Throat Hospital
 New York Hospital
 St Vincent's Hospital and Medical Center of New York
Program Director:
 Simon Parisler, MD
 Manhattan Eye, Ear and Throat Hospital
 210 E 64th St
 New York NY 10021
Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
 ADC 115; AA 2,323; OPV 41,620

Mount Sinai School of Medicine Program

Mount Sinai Hospital
 City Hospital Center At Elmhurst-Mount Sinai Services
 Veterans Administration Medical Center (Bronx)
Program Director:
 Hugh F Biller, MD
 Mount Sinai Hospital, Dept of Otolaryngology
 One Gustave L Levy Pl
 New York NY 10029
Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
 ADC 75; AA 2,000; OPV 20,000

New York Eye and Ear Infirmary/New York Medical
 College Program

New York Eye and Ear Infirmary
 Lenox Hill Hospital
 Lincoln Medical and Mental Health Center
 Metropolitan Hospital Center
Program Director:
 Frank E Lucente, MD
 New York Eye and Ear Infirmary
 310 E 14th St
 New York NY 10003
Length: 4 Year(s); **Total Positions:** 13 (GY1: 0)
 ADC 48; AA 5,332; OPV 50,256

New York University Medical Center Program

Bellevue Hospital Center
 New York University Medical Center
 Veterans Administration Medical Center (Manhattan)
Program Director:
 Noel L Cohen, MD
 New York University Medical Center
 550 First Ave
 New York NY 10016
Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
 ADC 43; AA 1,861; OPV 20,844

NEW YORK — cont'd

ROCHESTER

University of Rochester Program
Strong Memorial Hospital of the University of Rochester
Genesee Hospital
Rochester General Hospital
Program Director:
Arthur S Hengerer, MD
Univ of Rochester Medical Center
601 Elmwood Ave, Box 629
Rochester NY 14642
Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
ADC 30; AA 3,100; OPV 20,000

SYRACUSE

S U N Y Health Science Center At Syracuse Program
University Hospital of S U N Y Health Sci Ctr At Syracuse
Crouse-Irving Memorial Hospital
Veterans Administration Medical Center (Syracuse)
Program Director:
Richard R Gacek, MD
S U N Y Upstate Medical Center
750 E Adams St
Syracuse NY 13210
Length: 4 Year(s); **Total Positions:** 10 (GY1: 0)
ADC 10; AA 589; OPV 6,100

NORTH CAROLINA

CHAPEL HILL

University of North Carolina Program
North Carolina Memorial Hospital
Program Director:
Harold C Pillsbury 3rd, MD
Univ of North Carolina
Burnett-Womack Bldg 229 H
Chapel Hill NC 27514
Length: 4 Year(s); **Total Positions:** 10 (GY1: 2)
ADC 11; AA 896; OPV 18,382

DURHAM

Duke University Program
Duke University Medical Center
Veterans Administration Medical Center (Durham)
Program Director:
William R Hudson, MD
Duke University Medical Center
P O Box 3805
Durham NC 27710
Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 49; AA 3,003; OPV 36,625

WINSTON-SALEM

Bowman Gray School of Medicine of Wake Forest University Program
North Carolina Baptist Hospital
Program Director:
Robert I Kohut, MD
Bowman Gray School of Medicine
300 S Hawthorne Rd
Winston-Salem NC 27103
Length: 4 Year(s); **Total Positions:** 5 (GY1: 0)
ADC 15; AA 1,014; OPV 12,075

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program
University of Cincinnati Hospital
Children's Hospital Medical Center
Veterans Administration Medical Center (Cincinnati)
Program Director:
Donald A Shumrick, MD
Univ of Cincinnati Medical Center
Mail Location 528
Cincinnati OH 45267
Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 37; AA 6,500; OPV 26,456

CLEVELAND

Case Western Reserve University Program
University Hospitals of Cleveland
Veterans Administration Medical Center (Cleveland)
Program Director:
Anthony J Maniglia, MD
University Hospitals of Cleveland
2074 Abington Rd
Cleveland OH 44106
Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 25; AA 1,723; OPV 12,163

Cleveland Clinic Foundation Program

Cleveland Clinic Foundation
Program Director:
Harvey M Tucker, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106
Length: 3 Year(s); **Total Positions:** 15 (GY1: 3)
ADC 16; AA 1,318; OPV 29,596

COLUMBUS

Ohio State University Program
Ohio State University Hospital
Columbus Children's Hospital
Program Director:
David E Schuller, MD
Ohio State University Hospital, Rm 4100 U H C
456 Clinic Dr
Columbus OH 43210
Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 0; AA 1,550; OPV 12,600

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center Program
Oklahoma Memorial Hospital and Clinics
Oklahoma Children's Memorial Hospital
Veterans Administration Medical Center (Oklahoma City)
Program Director:
J Gail Neely, MD
Univ of Oklahoma Health Sci Ctr, South Pavilion 3-S-
P-226
P O Box 26307
Oklahoma City OK 73126
Length: 4 Year(s); **Total Positions:** 10 (GY1: 2)
ADC 6; AA 1,567; OPV 24,419

OREGON

PORTLAND

Oregon Health Sciences University Program
Oregon Health Sciences University Hospital
Veterans Administration Medical Center (Portland)
Program Director:
Alexander J Schleuning, MD
Oregon Health Sciences University
3181 S W Sam Jackson Park Rd
Portland OR 97201
Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 30; AA 1,400; OPV 14,000

PENNSYLVANIA

DANVILLE

Geisinger Medical Center Program
Geisinger Medical Center
Program Director:
Donald P Vrabec, MD
Geisinger Medical Center
1 N Academy Ave
Danville PA 17822
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
ADC 13; AA 1,409; OPV 21,226

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania State University Program
Milton S Hershey Medical Center of the Penn State Univ
Program Director:
George H Conner, MD
Milton S Hershey Medical Center of the Penn State Univ
Dept of Otolaryngology
Hershey PA 17033
Length: 4 Year(s); **Total Positions:** 6 (GY1: 1)
ADC 6; AA 376; OPV 5,870

PHILADELPHIA

Temple University Program
Temple University Hospital
Albert Einstein Medical Center-Northern Division
Episcopal Hospital
Hahnemann University Hospital
St Christopher's Hospital for Children
Program Director:
Max L Ronis, MD
Temple University Hospital
3400 N Broad St
Philadelphia PA 19140
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
ADC 7; AA 500; OPV 6,720

Thomas Jefferson University Program

Thomas Jefferson University Hospital
Veterans Admin Medical and Regional Office Ctr (Wilmington)
Program Director:
Louis D Lowry, MD
Thomas Jefferson University Hospital
11th and Walnut St
Philadelphia PA 19107
Length: 4 Year(s); **Total Positions:** 11 (GY1: 0)
ADC 52; AA 5,180; OPV 23,800

University of Pennsylvania Program

Hospital of the University of Pennsylvania
Children's Hospital of Philadelphia
Pennsylvania Hospital
Veterans Administration Medical Center (Philadelphia)
Program Director:
James B Snow, Jr, MD
Univ of Pennsylvania Sch of Med, Dept of Otolaryngology
3400 Spruce St
Philadelphia PA 19104
Length: 4 Year(s); **Total Positions:** 20 (GY1: 4)
ADC 96; AA 7,248; OPV 43,566

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program
Eye and Ear Hospital of Pittsburgh
Allegheny General Hospital
Children's Hospital of Pittsburgh
Veterans Administration Medical Center (Pittsburgh)
Program Director:
Eugene N Myers, MD
Eye and Ear Institute of Pittsburgh
203 Lothrop St, Suite 527
Pittsburgh PA 15213
Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 100; AA 11,500; OPV 28,000

PUERTO RICO

SAN JUAN

University of Puerto Rico Program
 University Hospital
 I Gonzalez Martinez Oncologic Hospital
 San Juan Municipal Hospital
 Veterans Admin Medical and Regional Office Ctr (San Juan)
Program Director:
 Juan Trinidad-Pinedo, MD
 Univ of Puerto Rico Sch of Med, Dept of Otolaryngology
 G P O Box 5067
 San Juan PR 00936
Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
 ADC 270; AA 1,683; OPV 29,513

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program
 M U S C Medical Center
 Charleston Memorial Hospital
 Naval Hospital (Charleston)
 Veterans Administration Medical Center (Charleston)
Program Director:
 Warren Y Adkins, MD
 M U S C Medical Center, Clinical Science Bldg 1-N
 171 Ashley Ave
 Charleston SC 29425
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 22; AA 1,400; OPV 20,951

TENNESSEE

MEMPHIS

University of Tennessee Program
 Univ of Tennessee Medical Center-Wm F Bowld Hospital
 Methodist Hospital-Central Unit
 Regional Medical Center At Memphis
 Veterans Administration Medical Center (Memphis)
Program Director:
 Richard W Babin, MD
 University of Tennessee Medical Center
 Rm B226, Coleman Bldg
 Memphis TN 38163
Length: 4 Year(s); **Total Positions:** 9 (GY1: 0)
 ADC 13; AA 6,057; OPV 22,452

NASHVILLE

Vanderbilt University Program
 Vanderbilt University Medical Center
 Baptist Hospital
 Metropolitan Nashville General Hospital
 Veterans Administration Medical Center (Nashville)
Program Director:
 Robert H Ossoff, MD
 Vanderbilt University Medical School
 Dept of Otolaryngology
 Nashville TN 37232
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 15; AA 160; OPV 2,360

TEXAS

DALLAS

University of Texas Southwestern Medical School Program
 Dallas County Hospital District-Parkland Memorial Hospital
 Children's Medical Center
 John Peter Smith Hospital-Tarrant County Hospital District
 St Paul Medical Center
 Veterans Administration Medical Center (Dallas)
Program Director:
 William L Meyerhoff, M D, PHD
 Univ of Texas Health Sciences Center
 5323 Harry Hines Blvd
 Dallas TX 75235
Length: 4 Year(s); **Total Positions:** 11 (GY1: 0)
 ADC 67; AA 9,601; OPV 26,970

GALVESTON

University of Texas Medical Branch Hospitals Program
 University of Texas Medical Branch Hospitals
Program Director:
 Byron J Bailey, MD
 University of Texas Medical Branch Hospitals
 M W 702 John Sealy Hospital
 Galveston TX 77550
Length: 4 Year(s); **Total Positions:** 15 (GY1: 3)
 ADC 36; AA 2,101; OPV 16,604

HOUSTON

Baylor College of Medicine Program
 Harris County Hospital District-Ben Taub General Hospital
 Methodist Hospital
 Veterans Administration Medical Center (Houston)
Program Director:
 Bobby R Alford, MD
 Baylor College of Medicine
 One Baylor Plaza
 Houston TX 77030
Length: 4 Year(s); **Total Positions:** 15 (GY1: 0)
 ADC 52; AA 3,129; OPV 36,559

University of Texas At Houston Program

Hermann Hospital
 Univ of Texas-M D Anderson Hospital and Tumor Institute
Program Director:
 Robert A Jahrsdoerfer, MD
 Univ of Texas Health Science Center
 6431 Fannin, Suite 6132
 Houston TX 77030
Length: 3 Year(s); **Total Positions:** 13 (GY1: 2)
 ADC 72; AA 1,389; OPV 14,000

SAN ANTONIO

Brooke Army Medical Center Program
 Brooke Army Medical Center
Program Director:
 Lt Col Robert C Jarchow, MD
 Brooke Army Medical Center, Otolaryngology Service
 Fort Sam Houston
 San Antonio TX 78234
Length: 3 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 19; AA 912; OPV 15,422

University of Texas At San Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)
 Audie L Murphy Memorial Veterans Hospital (San Antonio)
Program Director:
 George A Gates, MD
 Univ of Texas Health Science Center, Dept of Otolaryngology
 7703 Floyd Curl Dr
 San Antonio TX 78284
Length: 4 Year(s); **Total Positions:** 10 (GY1: 2)
 ADC 51; AA 4,777; OPV 16,730

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center
Program Director:
 Col David E Eibling, MD
 Wilford Hall U S A F Medical Center, Dept of Otolaryngology
 Lackland A F B
 San Antonio TX 78236
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 32; AA 1,500; OPV 20,000

UTAH

SALT LAKE CITY

University of Utah Program
 University of Utah Medical Center
 Holy Cross Hospital
 Veterans Administration Medical Center (Salt Lake City)
Program Director:
 James L Parkin, MD
 Univ of Utah School of Medicine
 3c120 University Medical Center
 Salt Lake City UT 84132
Length: 4 Year(s); **Total Positions:** 6 (GY1: 0)
 ADC 19; AA 1,660; OPV 10,820

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program ★
 Medical Center Hospital of Vermont
 Dartmouth-Hitchcock Medical Center
Program Director:
 Robert A Sofferan, MD
 Medical Center Hospital of Vermont
 1 S Prospect St
 Burlington VT 05401
Length: 4 Year(s); **Total Positions:** 4 (GY1: 0)
 ADC 7; AA 600; OPV 7,800

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program
 University of Virginia Hospitals
 Roanoke Memorial Hospitals
Program Director:
 Robert W Cantrell, MD
 Univ of Virginia Med Ctr, Dept Otolaryn-Head/Neck Surg
 Box 430
 Charlottesville VA 22908
Length: 4 Year(s); **Total Positions:** 11 (GY1: 0)
 ADC 31; AA 2,434; OPV 15,000

NORFOLK

Eastern Virginia Graduate School of Medicine Program
 Sentara Hospitals-Sentara Regional Hospital
 Naval Hospital (Portsmouth)
Program Director:
 Gary Schechter, MD
 Eastern Virginia Med Sch, Dept Otolaryn-Head/Neck Surg
 825 Fairfax Ave
 Norfolk VA 23507
Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
 ADC 23; AA 1,625; OPV 16,700

PORTSMOUTH

Naval Hospital (Portsmouth) Program
 Naval Hospital (Portsmouth)
Program Director:
 Cdr Gregg S Parker, MD
 Naval Hospital, Otolaryngology-Head and Neck Dept
 Naval Hospital
 Portsmouth VA 23708
Length: 3 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 14; AA 1,455; OPV 18,198

RICHMOND

Virginia Commonwealth University M C V Program
 Medical College of Virginia Hospital
 Hunter Holmes Mc Guire V A Medical Center (Richmond)
Program Director:
 George Williams, MD
 Medical College of Virginia, Dept of Otolaryngology
 Box 146, M C V Station
 Richmond VA 23298
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 26; AA 1,166; OPV 17,505

WASHINGTON

SEATTLE

University of Washington Program
 University Hospital
 Veterans Administration Medical Center (Seattle)
Program Director:
 Charles W Cummings, MD
 Dept of Otolaryngology, R L-30
 1959 N E Pacific Ave
 Seattle WA 98195
Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
 ADC 35; AA 3,600; OPV 29,000

TACOMA

Madigan Army Medical Center Program
 Madigan Army Medical Center
Program Director:
 Lt Col Don B Blakeslee, MD
 Madigan Army Medical Center
 P O Box 87
 Tacoma WA 98431
Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
 ADC 13; AA 1,250; OPV 13,214

WEST VIRGINIA

MORGANTOWN

West Virginia University Program
 West Virginia University Hospitals
Program Director:
 Richard C Haydon, MD
 West Virginia University School of Medicine
 P O Box 6302
 Morgantown WV 26506
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 40; AA 1,042; OPV 11,153

WISCONSIN

MADISON

University of Wisconsin Program
 University of Wisconsin Hospital and Clinics
 Meriter Hospital
 Wm S Middleton Memorial Veterans Hospital
Program Director:
 James H Brandenburg, MD
 F4/2, University of Wisconsin Hospital and Clinics
 600 Highland Ave
 Madison WI 53792
Length: 4 Year(s); **Total Positions:** 9 (GY1: 1)
 ADC 19; AA 2,106; OPV 20,257

MILWAUKEE

Medical College of Wisconsin Program
 Clement J Zablocki Veterans Administration Medical
 Center
 Froedtert Memorial Lutheran Hospital
 Milwaukee County Medical Complex
 St Luke's Hospital
Program Director:
 Roger H Lehman, MD
 Veterans Administration Med Ctr, Dept of
 Otolaryngology
 5000 W National Ave
 Milwaukee WI 53295
Length: 4 Year(s); **Total Positions:** 15 (GY1: 0)
 ADC 25; AA 1,715; OPV 16,450

UNITED STATES AIR FORCE

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program
 Wilford Hall U S A F Medical Center
Program Director:
 Col David E Eibling, MD
 Wilford Hall U S A F Medical Center, Dept of
 Otolaryngology
 Lackland A F B
 San Antonio TX 78236
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 32; AA 1,500; OPV 20,000

UNITED STATES ARMY

COLORADO

AURORA

Fitzsimons Army Medical Center Program
 Fitzsimons Army Medical Center
Program Director:
 Colonel David M Barrs, M C, MD
 Fitzsimons Army Medical Center
 Otolaryngology Service
 Aurora CO 80045
Length: 3 Year(s); **Total Positions:** 4 (GY1: 0)
 ADC 21; AA 870; OPV 25,077

D. C.

WASHINGTON

Walter Reed Army Medical Center Program
 Walter Reed Army Medical Center
Program Director:
 Col Joan T Zajtchuk, MD
 Dept of the Army, Otolaryngology/Head and Neck
 Service
 Walter Reed Army Medical Center
 Washington DC 20307
Length: 3 Year(s); **Total Positions:** 10 (GY1: 0)
 ADC 45; AA 5,352; OPV 34,651

HAWAII

HONOLULU

Tripler Army Medical Center Program
 Tripler Army Medical Center
Program Director:
 Col Donald W S Yim, MD
 Tripler Army Medical Center
 Attn: H S H K-D S-O T
 Honolulu HI 96859
Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
 ADC 11; AA 1,088; OPV 31,004

TEXAS

SAN ANTONIO

Brooke Army Medical Center Program
 Brooke Army Medical Center
Program Director:
 Lt Col Robert C Jarchow, MD
 Brooke Army Medical Center, Otolaryngology Service
 Fort Sam Houston
 San Antonio TX 78234
Length: 3 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 19; AA 912; OPV 15,422

WASHINGTON

TACOMA

Madigan Army Medical Center Program
 Madigan Army Medical Center
Program Director:
 Lt Col Don B Blakeslee, MD
 Madigan Army Medical Center
 P O Box 87
 Tacoma WA 98431
Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
 ADC 13; AA 1,250; OPV 13,214

UNITED STATES NAVY

CALIFORNIA

OAKLAND

Naval Hospital (Oakland) Program
 Naval Hospital (Oakland)
Program Director:
 Capt Darrell H Hunsaker, MD
 Dept of Otolaryngology, Head and Neck Surgery
 Naval Hospital
 Oakland CA 94627
Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
 ADC 20; AA 1,060; OPV 20,001

SAN DIEGO

Naval Hospital (San Diego) Program
 Naval Hospital (San Diego)
Program Director:
 Capt John R Burnett, MD
 Naval Hospital
 Dept of Otolaryngology
 San Diego CA 92134
Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
 ADC 18; AA 2,250; OPV 22,000

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program
 Naval Hospital (Bethesda)
Program Director:
 Capt David H Thompson, MD
 Dept of Otolaryngology, Head and Neck Surgery
 Naval Hospital
 Bethesda MD 20814
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 20; AA 1,350; OPV 15,000

VIRGINIA

PORTSMOUTH

Naval Hospital (Portsmouth) Program
 Naval Hospital (Portsmouth)
Program Director:
 Cdr Gregg S Parker, MD
 Naval Hospital, Otolaryngology-Head and Neck Dept
 Naval Hospital
 Portsmouth VA 23708
Length: 3 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 14; AA 1,455; OPV 18,198

VETERANS ADMINISTRATION

WISCONSIN

MILWAUKEE

Medical College of Wisconsin Program
 Clement J Zablocki Veterans Administration Medical
 Center
 Froedtert Memorial Lutheran Hospital
 Milwaukee County Medical Complex
 St Luke's Hospital
Program Director:
 Roger H Lehman, MD
 Veterans Administration Med Ctr, Dept of
 Otolaryngology
 5000 W National Ave
 Milwaukee WI 53295
Length: 4 Year(s); **Total Positions:** 15 (GY1: 0)
 ADC 25; AA 1,715; OPV 16,450

PATHOLOGY

ALABAMA

BIRMINGHAM

Baptist Medical Centers Program

Baptist Medical Center-Montclair
Baptist Medical Center-Princeton

Program Director:

Claire B Elliott, MD
Baptist Medical Center-Montclair, Dept of Pathology
800 Montclair Rd
Birmingham AL 35213

Length: 4 Year(s); Total Positions: 4 (GY1: 1)
AC 0; N 128; LE 1,455,489; SS 20,056; SSEM 19,481

University of Alabama Medical Center Program

University of Alabama Hospital
Veterans Administration Medical Center (Birmingham)

Program Director:

Jack C Geer, MD
Univ of Alabama At Birmingham
University Station
Birmingham AL 35294

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
AC 0; N 500; LE 3,038,156; SS 16,500; SSEM 16,000

MOBILE

University of South Alabama Program

University of South Alabama Medical Center

Program Director:

Betsy D Bennett, MD
Univ of South Alabama College of Medicine, Dept of
Pathology
2451 Fillingim St
Mobile AL 36617

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
AC 0; N 600; LE 800,000; SS 5,000; SSEM 5,000

ARIZONA

PHOENIX

St Joseph's Hospital and Medical Center Program

St Joseph's Hospital and Medical Center

Program Director:

Charles E Evans, MD
St Joseph's Hospital and Medical Center
350 W Thomas Rd
Phoenix AZ 85013

Length: 4 Year(s); Total Positions: 5 (GY1: 2)
AC 0; N 189; LE 2,800,000; SS 10,254; SSEM 8,921

TUCSON

University of Arizona Program

University Medical Center
Veterans Administration Medical Center (Tucson)

Program Director:

Jack M Layton, MD
Univ of Arizona Health Sciences Center, Dept of
Pathology
1501 N Campbell Ave
Tucson AZ 85724

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
AC 0; N 1,010; LE 8,950,260; SS 17,756; SSEM 17,110

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program

University of Arkansas for Medical Sciences
Arkansas Children's Hospital
Veterans Administration Medical Center (Little Rock)

Program Director:

Aubrey J Hough, Jr, MD
Univ of Arkansas for Medical Sciences, Dept of
Pathology
4301 W Markham, Slot 517
Little Rock AR 72205

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
AC 0; N 550; LE 4,000,000; SS 14,335; SSEM 13,000

CALIFORNIA

DUARTE

City of Hope National Medical Center Program A

City of Hope National Medical Center

Program Director:

Henry Rappaport, MD
City of Hope National Medical Center
1500 E Duarte Rd
Duarte CA 91010

Length: 2 Year(s); TT: CP; Total Positions: 3 (GY1: 0)
SP 0; N 157; LE 10,000; SS 8,000; SSEM 7,378

LOMA LINDA

Loma Linda University Program

Loma Linda University Medical Center
Jerry L Pettis Memorial Veterans Administration
Hospital

Program Director:

Jeffrey D Cao, MD
Loma Linda Univ Medical Center
11234 Anderson St
Loma Linda CA 92350

Length: 4 Year(s); Total Positions: 4 (GY1: 2)
AC 0; N 389; LE 16,378,000; SS 19,724; SSEM 18,570

LOS ANGELES

Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director:

Stephen A Geller, MD
Cedars-Sinai Medical Center
8700 Beverly Blvd
Los Angeles CA 90048

Length: 4 Year(s); Total Positions: 13 (GY1: 4)
AC 0; N 200; LE 1,434,771; SS 23,000; SSEM 22,000

Childrens Hospital of Los Angeles Program

Childrens Hospital of Los Angeles

Program Director:

Benjamin H Landing, MD
Children's Hospital of Los Angeles
4650 Sunset Blvd
Los Angeles CA 90027

Length: 1 Year(s); TT: SP; Total Positions: 5 (GY1: 0)
SP 0; N 119; LE 527,842; SS 3,807; SSEM 2,704

U C L A Hospital and Clinics, Center for The Health Sciences Program

U C L A Medical Center

Program Director:

Dorothy L Rosenthal, MD
Dept of Pathology
405 Hilgard Ave
Los Angeles CA 90024

Length: 4 Year(s); Total Positions: 23 (GY1: 6)
AC 0; N 400; LE 1,900,000; SS 13,500; SSEM 12,600

University of Southern California Program

Los Angeles County-U S C Medical Center

Program Director:

Clive R Taylor, M D, PHD
Los Angeles County-U S C Medical Center
1200 N State St, Rm 2900
Los Angeles CA 90033

Length: 4 Year(s); Total Positions: 20 (GY1: 4)
AC 0; N 668; LE 10,303,408; SS 21,975; SSEM 20,595

West Los Angeles Veterans Administration Medical Center (Wadsworth Division) Program

West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)

Program Director:

Thomas M Stanley, MD
West Los Angeles V A Medical Center (Wadsworth Div)
Wilshire and Sawtelle Blvd (W-113)
Los Angeles CA 90073

Length: 4 Year(s); Total Positions: 10 (GY1: 2)
AC 0; N 290; LE 2,362,129; SS 11,231; SSEM 11,006

MARTINEZ

University of California (Davis) Program

Veterans Administration Medical Center (Martinez)

Program Director:

Ildiko M Sandford, MD
Veterans Administration Medical Center
150 Muir Rd
Martinez CA 94553

Length: 4 Year(s); Total Positions: 0 (GY1: 0)
AC 0; N 136; LE 1,800,000; SS 3,676; SSEM 3,551

OAKLAND

Naval Hospital (Oakland) Program

Naval Hospital (Oakland)

Program Director:

Kenneth Sims, MD
Naval Hospital
Dept of Pathology
Oakland CA 94627

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
AC 0; N 62; LE 2,400,000; SS 10,360; SSEM 95,000

ORANGE

University of California (Irvine) Program

University of California Irvine Medical Center

Memorial Medical Center of Long Beach

Veterans Administration Medical Center (Long Beach)

Program Director:

Hubert C Pirkle, MD
University of California, Irvine Medical Center
101 the City Drive
Orange CA 92668

Length: 4 Year(s); Total Positions: 19 (GY1: 2)
AC 0; N 689; LE 761,000; SS 38,699; SSEM 33,279

SACRAMENTO

University of California (Davis) Program

Univ of California (Davis) Medical Center (Sacramento)

Program Director:

Philip J Vogt, MD
Univ of California (Davis) Medical Center
Dept of Pathology
Sacramento CA 95817

Length: 4 Year(s); Total Positions: 17 (GY1: 4)
AC 0; N 301; LE 2,087,663; SS 6,096; SSEM 6,048

SAN DIEGO

Mercy Hospital and Medical Center Program

Mercy Hospital and Medical Center

Program Director:

Daniel J De La Vega, MD
Mercy Hospital and Medical Center
4077 Fifth Ave
San Diego CA 92103

Length: 4 Year(s); Total Positions: 0 (GY1: 0)
AC 0; N 125; LE 1,000,000; SS 10,500; SSEM 9,000

CALIFORNIA — cont'd

SAN DIEGO — cont'd

Naval Hospital (San Diego) Program
Naval Hospital (San Diego)**Program Director:**
Dennis L Johnson, M D,PHD
Naval Hospital
Dept of Laboratory Medicine
San Diego CA 92134**Length:** 4 Year(s); **Total Positions:** 4 (GY1: 0)
AC 0; N 200; LE 8,000,000; SS 17,000; SSEM 19,800**University of California (San Diego) Program**U C S D Medical Center
Veterans Administration Medical Center (San Diego)**Program Director:**
David N Bailey,MD
U C S D Medical Center, H-720
225 Dickinson St
San Diego CA 92093**Length:** 4 Year(s); **Total Positions:** 18 (GY1: 4)
AC 0; N 373; LE 3,535,835; SS 15,104; SSEM 13,022

SAN FRANCISCO

Kaiser Foundation Hospital (San Francisco) Program
Kaiser Permanente Medical Center (San Francisco)
Permanente Medical Group Regional Laboratory**Program Director:**
M L Bassis,MD
Kaiser Foundation Hospital, Dept of Pathology
2425 Geary Blvd
San Francisco CA 94115**Length:** 4 Year(s); **Total Positions:** 7 (GY1: 3)
AC 0; N 126; LE 4,877,600; SS 14,000; SSEM 12,600**Mount Zion Hospital and Medical Center Program**Mount Zion Hospital and Medical Center
Program Director:
Harvey Z Klein,MD
Mount Zion Hospital and Medical Center, Dept of
Pathology
1600 Divisadero St
San Francisco CA 94115**Length:** 4 Year(s); **Total Positions:** 0 (GY1: 0)
AC 0; N 85; LE 1,000,000; SS 5,129; SSEM 4,478**Pacific Presbyterian Medical Center Program**Pacific Presbyterian Medical Center
Program Director:
Robert J Kleinhenz,MD
Dept of Pathology
P O Box 7999
San Francisco CA 94120**Length:** 4 Year(s); **Total Positions:** 4 (GY1: 1)
AC 0; N 140; LE 1,100,000; SS 9,500; SSEM 8,600**University of California (San Francisco) Program**Medical Center At the Univ of California San Francisco
San Francisco General Hospital Medical Center
Veterans Administration Medical Center (San
Francisco)**Program Director:**
Linda D Ferrell,MD
University of California (San Francisco)
Dept of Pathology, 501 H S W
San Francisco CA 94143**Length:** 4 Year(s); **Total Positions:** 17 (GY1: 0)
AC 0; N 670; LE 1,810,000; SS 20,000; SSEM 19,675

SAN JOSE

Santa Clara Valley Medical Center Program
Santa Clara Valley Medical Center**Program Director:**
Elisabeth A Mailhot,MD
Santa Clara Valley Medical Center
751 S Bascom Ave
San Jose CA 95128**Length:** 4 Year(s); **Total Positions:** 6 (GY1: 2)
AC 0; N 140; LE 10,340,308; SS 6,802; SSEM 6,461

STANFORD

Stanford University Program
Stanford University Hospital
Veterans Administration Medical Center (Palo Alto)**Program Director:**
Klaus Bensch,MD
Stanford University Hospital
Dept of Pathology
Stanford CA 94305**Length:** 3 Year(s); TT: AP; **Total Positions:** 16 (GY1: 4)
AP 0; N 417; LE 4,647,313; SS 25,949; SSEM 22,484

TORRANCE

Los Angeles County-Harbor-U C L A Medical Center ProgramLos Angeles County-Harbor-U C L A Medical Center
Program Director:
Luciano Zamboni,MD
Los Angeles County-Harbor-U C L A Medical Center
1000 W Carson St
Torrance CA 90509**Length:** 4 Year(s); **Total Positions:** 12 (GY1: 3)
AC 0; N 200; LE 4,000,000; SS 9,000; SSEM 9,000

COLORADO

AURORA

Fitzsimons Army Medical Center Program
Fitzsimons Army Medical Center**Program Director:**
Col Jerry E Sims,MD
Dept of Pathology and Area Services
Fitzsimons Army Medical Center
Aurora CO 80045**Length:** 4 Year(s); **Total Positions:** 5 (GY1: 0)
AC 0; N 125; LE 2,700,000; SS 10,200; SSEM 9,500

COLORADO SPRINGS

Penrose Hospital ProgramPenrose Hospital
Program Director:
Tobias Kircher,MD
Penrose Hospital, Dept of Pathology
2215 N Cascade Ave
Colorado Springs CO 80907**Length:** 4 Year(s); **Total Positions:** 5 (GY1: 2)
AC 0; N 174; LE 1,881,751; SS 11,307; SSEM 10,689

DENVER

A M I Presbyterian-St Luke's Medical Center ProgramA M I Presbyterian Denver Hospital
Program Director:
Thomas A Merrick,MD
A M I Presbyterian Denver Hospital
1719 E 19th Ave
Denver CO 80218**Length:** 4 Year(s); **Total Positions:** 0 (GY1: 0)
AC 0; N 156; LE 2,019,514; SS 8,550; SSEM 6,635**University of Colorado Program**University of Colorado Health Sciences Center
Denver General Hospital
Veterans Administration Medical Center (Denver)**Program Director:**
Wendell C Speers,MD
Univ of Colorado Health Sciences Center, Dept of
Pathology
4200 E 9th Ave
Denver CO 80262**Length:** 4 Year(s); **Total Positions:** 24 (GY1: 4)
AC 0; N 900; LE 900,000; SS 18,000; SSEM 17,800**Children's Hospital Program ★**Children's Hospital
Program Director:
Blaise E Favara,MD
Children's Hospital
1056 E 19th Ave
Denver CO 80218**Length:** 1 Year(s); TT: SP; **Total Positions:** 4 (GY1: 0)
SP 0; N 150; LE 235,706; SS 2,750; SSEM 2,500

CONNECTICUT

DANBURY

Danbury Hospital ProgramDanbury Hospital
Program Director:
Nilo E Herrera,MD
Danbury Hospital, Dept of Pathology
24 Hospital Ave
Danbury CT 06810**Length:** 4 Year(s); **Total Positions:** 8 (GY1: 2)
AC 0; N 115; LE 1,530,367; SS 11,269; SSEM 10,776

FARMINGTON

University of Connecticut ProgramJohn Dempsey Hospital Univ of Connecticut Health
CenterMiddlesex Memorial Hospital
New Britain General Hospital
Veterans Administration Medical Center (Newington)
Program Director:
Fairpour Forouhar,MD
F W Sunderman,MD
University of Connecticut Health Center
Depts of Pathology and Lab Medicine
Farmington CT 06032**Length:** 4 Year(s); **Total Positions:** 15 (GY1: 1)
AC 0; N 289; LE 500,000; SS 45,000; SSEM 41,500

HARTFORD

Hartford Hospital ProgramHartford Hospital
Program Director:
Mark E Ludwig,MD
Hartford Hospital
80 Seymour St
Hartford CT 06115**Length:** 4 Year(s); **Total Positions:** 10 (GY1: 2)
AC 0; N 200; LE 2,492,947; SS 26,089; SSEM 24,069

NEW HAVEN

Hospital of St Raphael ProgramHospital of St Raphael
Program Director:
Romeo A Vidonè,MD
Hospital of St Raphael
1450 Chapel St
New Haven CT 06511**Length:** 4 Year(s); **Total Positions:** 4 (GY1: 0)
AC 0; N 141; LE 1,159,857; SS 13,009; SSEM 11,920**Yale-New Haven Medical Center Program**Yale-New Haven Hospital
Veterans Administration Medical Center (West Haven)**Program Director:**
Juan Rosai,MD
Peter Jatlow,MD
Yale-New Haven Medical Center
789 Howard Ave
New Haven CT 06504**Length:** 4 Year(s); **Total Positions:** 24 (GY1: 6)
AC 0; N 0; LE 0; SS 0; SSEM 0

D. C.

WASHINGTON

George Washington University ProgramGeorge Washington University Hospital
Veterans Administration Medical Center (Washington,
D C)**Program Director:**
Herschel Sidransky,MD
George Washington University Hospital
2300 I St, N W
Washington DC 20037**Length:** 4 Year(s); **Total Positions:** 20 (GY1: 5)
AC 0; N 390; LE 5,260,644; SS 18,426; SSEM 17,866

D. C. — cont'd

WASHINGTON — cont'd**Georgetown University Program**

Georgetown University Hospital

Program Director:

Elliott Kagan, MD

Georgetown University Hospital

3900 Reservoir Rd, N W

Washington DC 20007

Length: 4 Year(s); **Total Positions:** 10 (GY1: 1)

AC 0; N 225; LE 1,007,627; SS 9,800; SSEM 9,000

Howard University Program

Howard University Hospital

Program Director:

Vivian W Pinn-Wiggins, MD

Howard University Hospital, Dept of Pathology

2041 Georgia Ave, N W

Washington DC 20060

Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)

AC 0; N 230; LE 840,000; SS 18,609; SSEM 18,500

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Col Gary B Clark, MD

Dept of Pathology and Area Lab Services

Walter Reed Army Medical Center

Washington DC 20307

Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)

AC 0; N 180; LE 9,110,732; SS 18,086; SSEM 18,086

Washington Hospital Center Program

Washington Hospital Center

Program Director:

Mary E Kass, MD

Washington Hospital Center

110 Irving St, N W

Washington DC 20010

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)

AC 0; N 214; LE 1,088,573; SS 14,457; SSEM 14,738

FLORIDA**GAINESVILLE****University of Florida Program**

Shands Hospital At the University of Florida

Veterans Administration Medical Center (Gainesville)

Program Director:

Edward J Wilkinson, MD

J Hillis Miller Health Center, College of Medicine

Box J-275

Gainesville FL 32610

Length: 4 Year(s); **Total Positions:** 15 (GY1: 3)

AC 0; N 380; LE 3,600,000; SS 12,473; SSEM 11,713

JACKSONVILLE**Jacksonville Health Education Program**

University Hospital (Jacksonville Health Educ

Program)

Program Director:

Jeffrey Goldstein, MD

Ronald M Rhatigan, MD

Jacksonville Health Education Program, Dept of

Pathology

655 W 8th St

Jacksonville FL 32209

Length: 4 Year(s); **Total Positions:** 6 (GY1: 2)

AC 0; N 200; LE 704,554; SS 10,096; SSEM 9,611

MIAMI**University of Miami-Jackson Memorial Medical Center****Program**

University of Miami-Jackson Memorial Medical Center

Veterans Administration Medical Center (Miami)

Program Director:

Robert L Hellman, MD

Jackson Memorial Hospital, Dept of Pathology

1600 N W 12th Ave

Miami FL 33136

Length: 4 Year(s); **Total Positions:** 15 (GY1: 3)

AC 0; N 750; LE 8,500,000; SS 26,000; SSEM 25,500

MIAMI BEACH**Mount Sinai Medical Center of Greater Miami Program**

Mount Sinai Medical Center of Greater Miami

Program Director:

Morton J Robinson, MD

Mount Sinai Med Ctr of Greater Miami, Dept of

Pathology

4300 Alton Rd

Miami Beach FL 33140

Length: 4 Year(s); **Total Positions:** 8 (GY1: 3)

AC 0; N 112; LE 3,390,828; SS 22,683; SSEM 16,879

ORLANDO**Orlando Regional Medical Center Program**

Orlando Regional Medical Center

Program Director:

Gary S Pearl, M D, PHD

Orange Memorial Division

1414 S Kuhl Ave

Orlando FL 32806

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)

AC 0; N 165; LE 828,789; SS 14,481; SSEM 14,720

TAMPA**University of South Florida Program**

James A Haley Veterans Hospital

Bayfront Medical Center

St Joseph's Hospital

Tampa General Hospital

Program Director:

David T Rowlands, Jr, MD

Univ of South Florida, Dept of Pathology and Lab Med

12901 N 30th St, Box 11

Tampa FL 33612

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)

AC 0; N 636; LE 12,316,761; SS 52,428; SSEM 46,780

GEORGIA**ATLANTA****Emory University Program**

Grady Memorial Hospital

Emory University Hospital

Veterans Administration Medical Center (Atlanta)

Program Director:

David H Vroon, MD

Emory University Hospital

1364 Clifton Road, N E

Atlanta GA 30322

Length: 4 Year(s); **Total Positions:** 24 (GY1: 3)

AC 0; N 700; LE 8,000,000; SS 30,000; SSEM 29,500

AUGUSTA**Medical College of Georgia Program**

Medical College of Georgia Hospital and Clinics

Veterans Administration Medical Center (Augusta)

Program Director:

A B Chandler, MD

Medical College of Georgia, Dept of Pathology

1120 15th St

Augusta GA 30912

Length: 4 Year(s); **Total Positions:** 14 (GY1: 3)

AC 0; N 293; LE 4,238,750; SS 13,831; SSEM 13,090

FORT GORDON**Dwight David Eisenhower Army Medical Center****Program**

Dwight David Eisenhower Army Medical Center

Program Director:

William W Goodhue, Jr, MD

Dwight David Eisenhower Army Medical Center

Dept of Pathology and Lab Area Serv

Fort Gordon GA 30905

Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)

AC 0; N 100; LE 3,750,000; SS 11,200; SSEM 10,800

HAWAII**HONOLULU****Tripler Army Medical Center Program**

Tripler Army Medical Center

Program Director:

Collie M Trant, MD

Tripler Army Medical Center

Department of Pathology

Honolulu HI 96859

Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)

AC 0; N 142; LE 9,913,000; SS 13,338; SSEM 11,780

University of Hawaii Program

Kaiser Foundation Hospital (Moanalua)

Queen's Medical Center

St Francis Medical Center

Program Director:

John M Hardman, MD

John A Burns School of Medicine, Dept of Pathology

1960 East-West Rd

Honolulu HI 96822

Length: 4 Year(s); **Total Positions:** 9 (GY1: 1)

AC 0; N 391; LE 4,074,761; SS 36,315; SSEM 34,078

ILLINOIS**CHICAGO****Illinois Masonic Medical Center Program**

Illinois Masonic Medical Center

Program Director:

Douglas P Rhone, MD

Illinois Masonic Medical Center, Dept of Pathology

836 W Wellington Ave

Chicago IL 60657

Length: 4 Year(s); **Total Positions:** 3 (GY1: 2)

AC 0; N 110; LE 1,220,180; SS 21,980; SSEM 20,266

Mercy Hospital and Medical Center Program

Mercy Hospital and Medical Center

Program Director:

Jose Di Mauro, MD

Mercy Hospital and Medical Center, Dept of Pathology

Stevenson Expwy At King Dr

Chicago IL 60616

Length: 4 Year(s); **Total Positions:** 6 (GY1: 2)

AC 0; N 145; LE 1,420,000; SS 6,230; SSEM 6,230

Michael Reese Hospital and Medical Center Program

Michael Reese Hospital and Medical Center

Program Director:

Martin A Swerdlow, MD

Michael Reese Hospital and Medical Center

Lake Shore Dr At 31st St

Chicago IL 60616

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)

AC 0; N 287; LE 2,300,000; SS 15,488; SSEM 13,860

Northwestern University Medical School Program

Northwestern Memorial Hospital

Children's Memorial Hospital

Evanston Hospital

Veterans Administration Lakeside Medical Center

Program Director:

Dante G Scarpelli, M D, PHD

Northwestern University, Mc Gaw Medical Center

303 E Chicago Ave, Werd 6-206

Chicago IL 60611

Length: 4 Year(s); **Total Positions:** 28 (GY1: 6)

AC 0; N 614; LE 4,294,917; SS 41,082; SSEM 39,096

ILLINOIS — cont'd

CHICAGO — cont'd

Rush Medical College Program

Rush-Presbyterian-St Luke's Medical Center
Christ Hospital and Medical Center

Program Director:

Ronald S Weinstein, MD
Rush-Presbyterian-St Luke's Medical Center
1753 W Congress Pkwy
Chicago IL 60612

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
AC 0; N 325; LE 4,902,000; SS 17,500; SSEM 14,000

University of Chicago Program

University of Chicago Hospitals

Program Director:

W H Kirsten, MD
University of Chicago Medical Center
5841 S Maryland Ave
Chicago IL 60637

Length: 4 Year(s); Total Positions: 15 (GY1: 2)
AC 0; N 0; LE 0; SS 0; SSEM 0

University of Illinois Program

University of Illinois Hospital
Veterans Administration Westside Medical Center

Program Director:

Abel L Robertson, Jr, M D, PHD
University of Illinois Hospital, Dept of Pathology
808 S Wood St
Chicago IL 60612

Length: 4 Year(s); Total Positions: 18 (GY1: 3)
AC 0; N 367; LE 3,486,278; SS 9,824; SSEM 9,824

Cook County Hospital Program

Cook County Hospital

Program Director:

Diane W Crocker, MD
Cook County Hospital
1835 W Harrison St
Chicago IL 60612

Length: 4 Year(s); Total Positions: 0 (GY1: 0)
AC 0; N 287; LE 650,000; SS 26,713; SSEM 26,076

MAYWOOD

Loyola University Program

Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Edward Hines Jr Veterans Administration Hospital

Program Director:

Harold R Schumacher, MD
Loyola University Medical Center, Dept of Pathology
2160 South First Avenue
Maywood IL 60153

Length: 4 Year(s); Total Positions: 11 (GY1: 4)
AC 0; N 224; LE 2,107,812; SS 12,451; SSEM 11,798

PARK RIDGE

Lutheran General Hospital Program

Lutheran General Hospital

Program Director:

Jonas Valaitis, MD
Lutheran General Hospital
1775 Dempster Ave
Park Ridge IL 60068

Length: 4 Year(s); Total Positions: 4 (GY1: 1)
AC 0; N 210; LE 1,448,695; SS 15,384; SSEM 14,935

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program

Indiana University Hospitals
Richard L Roudebush Veterans Administration Medical Center
William N Wishard Memorial Hospital

Program Director:

John E Pless, MD
Indiana University Medical Center, Dept of Pathology,
M S157
635 Barnhill Dr
Indianapolis IN 46223

Length: 4 Year(s); Total Positions: 13 (GY1: 3)
AC 0; N 485; LE 4,540,000; SS 32,000; SSEM 30,000

Methodist Hospital of Indiana Program

Methodist Hospital of Indiana

Program Director:

Edward Wills, MD
Methodist Hospital of Indiana
P O Box 1367, 1701 N Senate Blvd
Indianapolis IN 46206

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
AC 0; N 250; LE 3,000,000; SS 16,500; SSEM 14,000

St Vincent Hospital and Health Care Center Program

St Vincent Hospital and Health Care Center

Program Director:

Thomas W Draper, MD
St Vincent Hospital and Health Care Center
2001 W 86th St
Indianapolis IN 46260

Length: 4 Year(s); Total Positions: 4 (GY1: 0)
AC 0; N 128; LE 1,060,000; SS 16,600; SSEM 14,940

MUNCIE

Ball Memorial Hospital Program

Ball Memorial Hospital

Program Director:

Douglas A Triplett, MD
Ball Memorial Hospital
2401 University Ave
Muncie IN 47303

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
AC 0; N 142; LE 643,927; SS 12,644; SSEM 10,286

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics
Veterans Administration Medical Center (Iowa City)

Program Director:

Fred R Dick, MD
University of Iowa Hospitals and Clinics
Dept of Pathology
Iowa City IA 52242

Length: 4 Year(s); Total Positions: 20 (GY1: 5)
AC 0; N 436; LE 4,611,195; SS 18,990; SSEM 18,990

KANSAS

KANSAS CITY

University of Kansas Medical Center Program

University of Kansas Medical Center
Veterans Administration Medical Center (Kansas City)

Program Director:

H Clarke Anderson, MD
Marjorie L Zucker, MD
Univ of Kansas Medical Center, Dept of Pathology
39th and Rainbow Blvd
Kansas City KS 66103

Length: 4 Year(s); Total Positions: 19 (GY1: 4)
AC 0; N 326; LE 5,609,343; SS 13,570; SSEM 13,018

WICHITA

University of Kansas (Wichita) Program

Wesley Medical Center
St Francis Regional Medical Center
St Joseph Medical Center
Veterans Admin Medical and Regional Office Center
(Wichita)

Program Director:

Henry Travers, MD
University of Kansas School of Medicine
1010 N Kansas
Wichita KS 67214

Length: 4 Year(s); Total Positions: 6 (GY1: 0)
AC 0; N 700; LE 4,080,171; SS 41,444; SSEM 35,000

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center
Veterans Administration Medical Center (Lexington)

Program Director:

Abner Golden, MD
University of Kentucky
800 Rose St
Lexington KY 40536

Length: 4 Year(s); Total Positions: 10 (GY1: 2)
AC 0; N 314; LE 3,169,062; SS 15,795; SSEM 14,611

LOUISVILLE

University of Louisville Program

Humana Hospital-University
Kosair Children's Hospital
Veterans Administration Medical Center (Louisville)

Program Director:

G Randolph Schrodt, MD
Univ of Louisville School of Medicine
Dept of Pathology
Louisville KY 40292

Length: 4 Year(s); Total Positions: 12 (GY1: 2)
AC 0; N 1,011; LE 5,043,582; SS 14,130; SSEM 12,576

LOUISIANA

NEW ORLEANS

Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation

Program Director:

Charles F Genre, MD
Alton Ochsner Medical Foundation
1516 Jefferson Hwy
New Orleans LA 70121

Length: 4 Year(s); Total Positions: 6 (GY1: 0)
AC 0; N 219; LE 1,025,356; SS 16,080; SSEM 14,374

Louisiana State University Program

Charity Hospital of Louisiana-L S U Division
Earl K Long Memorial Hospital
Veterans Admin Med Center-L S U Service (New Orleans)

Program Director:

Jack P Strong, MD
L S U School of Medicine, Dept of Pathology
1901 Perdido St
New Orleans LA 70112

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
AC 0; N 390; LE 10,260,000; SS 16,816; SSEM 15,126

Tulane University Program

Charity Hospital of Louisiana-Tulane Division

Program Director:

Philip J Daroca, Jr, MD
Bryce O Bliss, MD
Tulane University, Dept of Pathology
1430 Tulane Ave
New Orleans LA 70112

Length: 4 Year(s); Total Positions: 12 (GY1: 4)
AC 0; N 200; LE 8,788,000; SS 18,459; SSEM 0

LOUISIANA — cont'd

SHREVEPORT

Louisiana State University (Shreveport) Program
Louisiana State University Hospital
Veterans Administration Medical Center (Shreveport)

Program Director:
Warren D Grafton, MD
Dept of Pathology
P O Box 33932
Shreveport LA 71130

Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
AC 0; N 127; LE 2,924,049; SS 7,963; SSEM 7,500

MARYLAND

BALTIMORE

Johns Hopkins University Program
Johns Hopkins Hospital

Program Director:
Robert H Heptinstall, MD
Robert C Rock, MD
Johns Hopkins Hospital
600 N Wolfe St
Baltimore MD 21205

Length: 4 Year(s); **Total Positions:** 21 (GY1: 5)
AC 0; N 396; LE 2,382,299; SS 22,867; SSEM 22,335

University of Maryland Program

University of Maryland Medical System
Veterans Administration Medical Center (Baltimore)

Program Director:
Abulkalam M Shamsuddin, M D, PHD
University of Maryland Medical System, Dept of
Pathology
22 S Greene St
Baltimore MD 21201

Length: 4 Year(s); **Total Positions:** 13 (GY1: 2)
AC 0; N 400; LE 3,235,738; SS 20,645; SSEM 20,491

BETHESDA

**National Institutes of Health Warren Grant Magnuson
Clinical Center Program**

N I H Warren Grant Magnuson Clinical Center
Program Director:
Lance A Liotta, M D, PHD
National Institutes of Health Clinical Center
Building 10, Dept of Pathology
Bethesda MD 20892

Length: 4 Year(s); **Total Positions:** 9 (GY1: 3)
AP 0; N 127; LE 0; SS 10,366; SSEM 46,647

Naval Hospital (Bethesda) Program

Naval Hospital (Bethesda)
Program Director:
Capt David F Garvin, MD
Naval Hospital, Dept of Pathology
Naval Medical Command
Bethesda MD 20814

Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
AC 0; N 133; LE 5,000,000; SS 18,000; SSEM 14,900

MASSACHUSETTS

BOSTON

Beth Israel Hospital Program
Beth Israel Hospital

Program Director:
Harold F Dvorak, MD
Beth Israel Hospital
330 Brookline Ave
Boston MA 02215

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
AC 0; N 265; LE 1,800,000; SS 17,000; SSEM 16,000

Boston University Program ★

Mallory Institute of Pathology
Veterans Administration Medical Center (Boston)

Program Director:
Leonard S Gottlieb, MD
Mallory Institute of Pathology
784 Massachusetts Ave
Boston MA 02118

Length: 4 Year(s); **Total Positions:** 16 (GY1: 2)
AC 0; N 320; LE 3,500,000; SS 17,110; SSEM 16,254

Brigham and Women's Hospital Program A (5th Year Only)

Brigham and Women's Hospital
Program Director:
Shirley G Driscoll, MD
Brigham and Women's Hospital, Pathology Women's
Div
75 Francis St
Boston MA 02115

Length: 1 Year(s); TT: SP; **Total Positions:** 2 (GY1: 0)
SP 0; N 66; LE 0; SS 14,000; SSEM 13,000

Brigham and Women's Hospital Program B

Brigham and Women's Hospital
Brockton-West Roxbury V A Med Ctr-West Roxbury
Div

Program Director:
Ramzi S Cotran, MD
Brigham and Women's Hospital
75 Francis St
Boston MA 02115

Length: 4 Year(s); **Total Positions:** 22 (GY1: 6)
AC 0; N 405; LE 2,450,000; SS 31,000; SSEM 28,000

Children's Hospital Program

Children's Hospital
Program Director:
Lynne M Reid, MD
Children's Hospital
300 Longwood Ave
Boston MA 02115

Length: 1 Year(s); TT: SP; **Total Positions:** 6 (GY1: 0)
SP 0; N 200; LE 0; SS 7,000; SSEM 6,315

Massachusetts General Hospital Program

Massachusetts General Hospital
Program Director:
E Tessa Hedley-Whyte, MD
Massachusetts General Hospital
Dept of Pathology
Boaton MA 02114

Length: 4 Year(s); **Total Positions:** 22 (GY1: 4)
AC 0; N 469; LE 3,840,766; SS 31,926; SSEM 30,901

New England Deaconess Hospital Program

New England Deaconess Hospital
Lahey Clinic Foundation
Program Director:
Merle A Legg, MD
New England Deaconess Hospital
185 Pilgrim Rd
Boston MA 02215

Length: 4 Year(s); **Total Positions:** 17 (GY1: 2)
AC 0; N 188; LE 2,000,000; SS 30,700; SSEM 30,000

University Hospital Program

University Hospital
Program Director:
Desiree A Carlson, MD
University Hospital
88 E Newton St
Boston MA 02118

Length: 3 Year(s); TT: CP; **Total Positions:** 3 (GY1: 0)
CP 0; N 0; LE 1,200,000; SS 0; SSEM 0

New England Medical Center/Atlanticare Medical Center Program

New England Medical Center
Atlanticare Medical Center
Program Director:
Martin H Flax, MD, PHD
New England Medical Center
136 Harrison Ave
Boston MA 02111

Length: 4 Year(s); **Total Positions:** 15 (GY1: 3)
AC 0; N 150; LE 4,000,000; SS 23,400; SSEM 13,550

PITTSFIELD

Berkshire Medical Center Program

Berkshire Medical Center
Program Director:
William Beautyman, MD
Berkshire Medical Center
725 North St
Pittsfield MA 01201

Length: 4 Year(s); **Total Positions:** 4 (GY1: 1)
AC 0; N 177; LE 3,500,000; SS 8,028; SSEM 8,727

WORCESTER

University of Massachusetts Medical Center Program

University of Massachusetts Hospital
Worcester Memorial Hospital
Program Director:
Gerald Nash, MD
Univ of Massachusetts Medical Center
55 Lake Ave, N
Worcester MA 01655

Length: 4 Year(s); **Total Positions:** 14 (GY1: 3)
AC 0; N 710; LE 2,000,000; SS 19,681; SSEM 17,600

MICHIGAN

ANN ARBOR

University of Michigan Program

University of Michigan Hospitals
Veterans Administration Medical Center (Ann Arbor)
Program Director:
Kenneth D Mc Clatchey, M D, DDS
University of Michigan Hospitals
1500 E Medical Center Dr
Ann Arbor MI 48109

Length: 4 Year(s); **Total Positions:** 18 (GY1: 5)
AC 0; N 382; LE 21,833; SS 62,466; SSEM 25,830

DETROIT

Henry Ford Hospital Program

Henry Ford Hospital
Program Director:
Kenneth A Greenawald, M D, PHD
Henry Ford Hospital
2799 W Grand Blvd
Detroit MI 48202

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
AC 0; N 280; LE 5,401,000; SS 30,631; SSEM 30,577

St John Hospital Program

St John Hospital
Program Director:
Herbert I Krickstein, MD
St John Hospital
22101 Moross Rd
Detroit MI 48236

Length: 4 Year(s); **Total Positions:** 10 (GY1: 2)
AC 0; N 151; LE 14,475,020; SS 14,950; SSEM 13,821

MICHIGAN — cont'd

DETROIT — cont'd

Wayne State University Program

Harper-Grace Hospitals-Harper Division
Children's Hospital of Michigan
Detroit Receiving Hospital and University Health Center

Hutzel Hospital
Oakwood Hospital

Program Director:

Joseph Wiener, MD
Wayne State University School of Medicine
540 E Canfield
Detroit MI 48201

Length: 4 Year(s); Total Positions: 12 (GY1: 1)
AC 0; N 669; LE 8,881,464; SS 80,075; SSEM 60,035

FLINT

Hurley Medical Center Program

Hurley Medical Center

Program Director:

Willys F Mueller, Jr, MD
Hurley Medical Center
One Hurley Plaza
Flint MI 48502

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
AC 0; N 352; LE 1,860,720; SS 14,970; SSEM 14,901

GRAND RAPIDS

Grand Rapids Area Medical Education Center/

Michigan State University Program

Blodgett Memorial Medical Center
Butterworth Hospital
Saint Mary's Health Services

Program Director:

Julian I Joseph, MD
Grand Rapids Area Medical Education Center
220 Cherry Street, S E
Grand Rapids MI 49503

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
AC 0; N 743; LE 6,236,249; SS 67,725; SSEM 41,289

LANSING

Sparrow Hospital Program

Sparrow Hospital

Program Director:

J J Gillespie, MD
Sparrow Hospital
1215 E Michigan Ave, P O Box 30480
Lansing MI 48909

Length: 4 Year(s); Total Positions: 3 (GY1: 1)
AC 0; N 420; LE 475,000; SS 25,000; SSEM 24,000

ROYAL OAK

William Beaumont Hospital Program

William Beaumont Hospital

Program Director:

Geoffrey J Gottlieb, MD
Frederick L Kiechle, M D, PHD
William Beaumont Hospital
3601 W 13 Mile Rd
Royal Oak MI 48072

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
AC 0; N 156; LE 5,270,700; SS 32,786; SSEM 30,945

SOUTHFIELD

Providence Hospital Program

Providence Hospital

Program Director:

Alan Braunstein, MD
Providence Hospital
16001 Nine Mile Rd, Box 2043
Southfield MI 48037

Length: 4 Year(s); Total Positions: 5 (GY1: 1)
AC 0; N 160; LE 1,600,000; SS 12,500; SSEM 12,000

MINNESOTA

MINNEAPOLIS

Hennepin County Medical Center Program

Hennepin County Medical Center
Abbott-Northwestern Hospital

Program Director:

John T Crosson, MD
Hennepin County Medical Center
701 Park Avenue, South
Minneapolis MD 55415

Length: 4 Year(s); Total Positions: 10 (GY1: 2)
AC 0; N 342; LE 2,700,000; SS 22,830; SSEM 19,699

University of Minnesota Program

University of Minnesota Hospital and Clinic
Mount Sinai Hospital
Veterans Administration Medical Center (Minneapolis)

Program Director:

Dale C Snover, MD
Box 198, Mayo Memorial Building
420 Delaware St, S E
Minneapolis MN 55455

Length: 4 Year(s); Total Positions: 20 (GY1: 4)
AC 0; N 480; LE 5,000,000; SS 27,500; SSEM 17,500

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic
Rochester Methodist Hospital
St Marys Hospital of Rochester

Program Director:

T A Gaffey, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905

Length: 4 Year(s); Total Positions: 14 (GY1: 4)
AC 0; N 665; LE 4,500,000; SS 85,000; SSEM 80,000

ST PAUL

St Paul-Ramsey Medical Center Program

St Paul-Ramsey Medical Center

Program Director:

Erhard Haus, MD, PHD
St Paul-Ramsey Medical Center
Dept of Pathology
St Paul MN 55101

Length: 4 Year(s); Total Positions: 8 (GY1: 1)
AC 0; N 89; LE 1,185,422; SS 5,146; SSEM 20,462

United Hospital Program

United Hospital

Program Director:

Jesse E Edwards, MD
United Hospitals
333 N Smith Ave
St Paul MN 55102

Length: 4 Year(s); Total Positions: 0 (GY1: 0)
AC 0; N 92; LE 212,642; SS 6,887; SSEM 5,730

MISSISSIPPI

JACKSON

University of Mississippi Medical Center Program

University Hospital
Veterans Administration Medical Center (Jackson)

Program Director:

Warren W Johnson, MD
Univ of Mississippi Medical Center
2500 N State St
Jackson MS 39216

Length: 4 Year(s); Total Positions: 8 (GY1: 3)
AC 0; N 352; LE 4,115,101; SS 11,452; SSEM 10,500

MISSOURI

COLUMBIA

University of Missouri Medical Center Program

University of Missouri-Columbia Hospital and Clinics
Harry S Truman Memorial Veterans Hospital

Program Director:

John F Townsend, MD
Univ of Missouri Health Sciences Center
One Hospital Dr
Columbia MO 65212

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
AC 0; N 292; LE 670,000; SS 9,600; SSEM 9,600

ST LOUIS

Deaconess Hospital Program

Deaconess Hospital

Program Director:

Robert W Brangle, MD
Deaconess Hospital
6150 Oakland Ave
St Louis MO 63139

Length: 4 Year(s); Total Positions: 4 (GY1: 0)
AC 0; N 170; LE 1,000,000; SS 8,000; SSEM 7,300

St John's Mercy Medical Center Program

St John's Mercy Medical Center

Program Director:

Frederick T Kraus, MD
St John's Mercy Medical Center
615 S New Ballas Rd
St Louis MO 63141

Length: 4 Year(s); Total Positions: 5 (GY1: 1)
AC 0; N 126; LE 3,476,314; SS 23,000; SSEM 22,000

St Louis University Group of Hospitals Program

University Hospital-St Louis University Medical Center
Cardinal Glennon Children's Hospital
St Mary's Health Center
Veterans Administration Medical Center-John Cochran Division

Program Director:

Carole Vogler, MD
St Louis University School of Medicine
1402 S Grand Blvd
St Louis MO 63104

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
AC 0; N 800; LE 4,000,000; SS 20,000; SSEM 20,000

Washington University Program

Barnes Hospital
Jewish Hospital of St Louis At Washington Univ Med Ctr

Program Director:

Emil R Unanue, MD
Washington University School of Medicine
Dept of Pathology
St Louis MO 63110

Length: 4 Year(s); Total Positions: 34 (GY1: 12)
AC 0; N 400; LE 2,282,616; SS 45,000; SSEM 40,000

NEBRASKA

OMAHA

Creighton University Program

St Joseph Hospital
Veterans Administration Medical Center (Omaha)

Program Director:

Patrick J Bogard, MD
St Joseph Hospital
601 N 30th St
Omaha NE 68131

Length: 4 Year(s); Total Positions: 2 (GY1: 2)
AC 0; N 271; LE 1,142,000; SS 12,389; SSEM 11,770

NEBRASKA — cont'd

OMAHA — cont'd

University of Nebraska Program
University of Nebraska Hospital
Bishop Clarkson Memorial Hospital

Program Director:

James Linder, MD
University of Nebraska Hospital and Clinics
42nd and Dewey Ave
Omaha NE 68105

Length: 4 Year(s); Total Positions: 11 (GY1: 3)
AC 0; N 157; LE 1,800,000; SS 17,500; SSEM 16,500

NEW HAMPSHIRE

HANOVER

Dartmouth-Hitchcock Medical Center Program
Dartmouth-Hitchcock Medical Center
Veterans Admin Medical and Regional Office Center

Program Director:

Alan R Schned, MD
Dartmouth-Hitchcock Medical Center
2 Maynard St
Hanover NH 03756

Length: 4 Year(s); Total Positions: 10 (GY1: 4)
AC 0; N 326; LE 2,193,203; SS 17,244; SSEM 15,002

NEW JERSEY

LIVINGSTON

St Barnabas Medical Center Program
St Barnabas Medical Center

Program Director:

Robert V P Hutter, MD
St Barnabas Medical Center
Dept of Pathology
Livingston NJ 07039

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
AC 0; N 125; LE 4,000,000; SS 23,000; SSEM 20,000

LONG BRANCH

Monmouth Medical Center Program
Monmouth Medical Center

Program Director:

Louis J Zinterhofer, MD
Monmouth Medical Center
300 Second Ave
Long Branch NJ 07740

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
AC 0; N 112; LE 3,139,000; SS 9,172; SSEM 9,033

NEW BRUNSWICK

U M D N J-Robert Wood Johnson Medical School
Program

Robert Wood Johnson University Hospital
Muhlenberg Regional Medical Center
St Peter's Medical Center

Program Director:

Paul C Smilow, MD
Medical Education Bldg C N-19
Room #224
New Brunswick NJ 08903

Length: 4 Year(s); Total Positions: 13 (GY1: 3)
AC 0; N 335; LE 4,562,000; SS 35,000; SSEM 32,000

NEWARK

U M D N J-New Jersey Medical School Program
U M D N J-University Hospital
Newark Beth Israel Medical Center
United Hospitals Medical Center
Veterans Administration Medical Center (East Orange)

Program Director:

Michael M Lyons, MD
U M D N J-University Hospital
100 Bergen St
Newark NJ 07103

Length: 4 Year(s); Total Positions: 11 (GY1: 3)
AC 0; N 519; LE 1,510,000; SS 28,143; SSEM 26,365

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program
University of New Mexico Hospital-B C M C
Veterans Administration Medical Center (Albuquerque)

Program Director:

Robert E Anderson, MD
Dept of Pathology
915 Stanford, N E
Albuquerque NM 87131

Length: 4 Year(s); Total Positions: 15 (GY1: 4)
AC 0; N 266; LE 1,970,000; SS 13,100; SSEM 11,790

NEW YORK

ALBANY

Albany Medical Center Program
Albany Medical Center Hospital
Veterans Administration Medical Center (Albany)

Program Director:

W A Thomas, MD
Albany Medical Center Hospital
47 New Scotland Ave
Albany NY 12208

Length: 4 Year(s); Total Positions: 11 (GY1: 3)
AC 0; N 506; LE 3,324,336; SS 16,956; SSEM 16,905

BRONX

Albert Einstein College of Medicine Program
Bronx Municipal Hospital Center
Jack D Weiler Hospital of Albert Einstein Coll of
Medicine

Program Director:

Sidney L Goldfischer, MD
Albert Einstein College of Medicine
1300 Morris Park Ave
New York (Bronx) NY 10461

Length: 4 Year(s); Total Positions: 11 (GY1: 3)
AC 0; N 240; LE 3,520,140; SS 15,467; SSEM 14,425

Bronx-Lebanon Hospital Center Program

Bronx-Lebanon Hospital Center

Program Director:

Lydia Solomon, MD
Bronx-Lebanon Hospital Center
1276 Fulton Ave
New York (Bronx) NY 10456

Length: 4 Year(s); Total Positions: 7 (GY1: 1)
AC 0; N 86; LE 2,256,624; SS 7,345; SSEM 6,955

Montefiore Medical Center Program

Montefiore Medical Center-Henry and Lucy Moses
Hosp Division
North Central Bronx Hospital

Program Director:

Leopold G Koss, MD
Montefiore Medical Center
111 E 210 St
New York (Bronx) NY 10467

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
AC 0; N 270; LE 6,770,583; SS 15,075; SSEM 14,975

BROOKLYN

Brooklyn Hospital-Caledonian Hospital Program
Brooklyn Hospital-Caledonian Hospital
Methodist Hospital of Brooklyn
New York Infirmary Beekman Downtown Hospital

Program Director:

Sanford M Farrer, MD
Brooklyn Hospital-Caledonian Hospital
121 Dekalb Ave
New York (Brooklyn) NY 11201

Length: 4 Year(s); Total Positions: 10 (GY1: 3)
AC 0; N 200; LE 1,957,396; SS 15,299; SSEM 15,299

Long Island College Hospital Program

Long Island College Hospital

Program Director:

John Korzis, MD
Long Island College Hospital, Dept of Pathology
340 Henry St
New York (Brooklyn) NY 11212

Length: 4 Year(s); Total Positions: 5 (GY1: 1)
AC 0; N 85; LE 4,185,777; SS 9,077; SSEM 8,858

Maimonides Medical Center Program

Maimonides Medical Center

Program Director:

Stanley Minkowitz, MD
Maimonides Medical Center
4802 10th Ave
New York (Brooklyn) NY 11219

Length: 4 Year(s); Total Positions: 4 (GY1: 0)
AC 0; N 124; LE 2,650,000; SS 12,838; SSEM 12,838

S U N Y Health Science Center At Brooklyn Program

Kings County Hospital Center
University Hospital-S U N Y Health Science Ctr At
Brooklyn

Program Director:

Anthony D Nicastrri, MD
S U N Y Health Science Center At Brooklyn
450 Clarkson Ave
New York (Brooklyn) NY 11203

Length: 4 Year(s); Total Positions: 19 (GY1: 4)
AC 0; N 250; LE 3,300,000; SS 24,000; SSEM 22,000

BUFFALO

Millard Fillmore Hospitals Program

Millard Fillmore Hospitals

Program Director:

Edwin H Jenis, MD
Millard Fillmore Hospitals
3 Gates Circle
Buffalo NY 14209

Length: 4 Year(s); Total Positions: 5 (GY1: 1)
AC 0; N 104; LE 1,900,000; SS 18,953; SSEM 17,800

State University of New York At Buffalo Graduate
Medical-Dental Education Consortium Program

Buffalo General Hospital Corp
Children's Hospital of Buffalo
Erie County Medical Center
Roswell Park Memorial Institute
Veterans Administration Medical Center (Buffalo)

Program Director:

Reid R Heffner, MD
Erie County Medical Center, Dept of Pathology
462 Grider St
Buffalo NY 14215

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
AC 0; N 1,165; LE 8,408,452; SS 42,195; SSEM 22,545

EAST MEADOW

Nassau County Medical Center Program

Nassau County Medical Center

Program Director:

Jen H Lin, MD
Nassau County Medical Center
2201 Hempstead Turnpike
East Meadow NY 11554

Length: 4 Year(s); Total Positions: 9 (GY1: 1)
AC 0; N 109; LE 1,802,685; SS 10,702; SSEM 10,178

FLUSHING

Booth Memorial Medical Center Program

Booth Memorial Medical Center

Program Director:

Alan Schiller, MD
Booth Memorial Medical Center
56-45 Main St
New York (Flushing) NY 11355

Length: 4 Year(s); Total Positions: 5 (GY1: 2)
AC 0; N 138; LE 4,500,000; SS 11,000; SSEM 11,000

NEW YORK — cont'd

JOHNSON CITY

Wilson Hospital (Division of United Health Services) Program

Wilson Hospital (Div of United Health Services)
Program Director:
 Garabed Fattal, MD
 Wilson Hospital (Division of United Health Services)
 Dept of Pathology
 Johnson City NY 13790
Length: 4 Year(s); **Total Positions:** 0 (GY1: 0)
 AC 0; N 310; LE 2,046,357; SS 16,087; SSEM 30,602

MANHASSET

North Shore University Hospital Program

North Shore University Hospital
Program Director:
 John D Broome, MD
 North Shore University Hospital
 300 Community Dr
 Manhasset NY 11030
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 AC 0; N 340; LE 1,673,586; SS 18,442; SSEM 18,202

MINEOLA

Winthrop-University Hospital Program

Winthrop-University Hospital
Program Director:
 Gilbert B Solitare, MD
 Winthrop-University Hospital
 259 First St
 Mineola NY 11501

Length: 4 Year(s); **Total Positions:** 5 (GY1: 1)
 AC 0; N 132; LE 1,237,406; SS 11,644; SSEM 10,330

NEW HYDE PARK

Long Island Jewish Medical Center Program

Long Island Jewish Medical Center
 Queens Hospital Center
Program Director:
 Leonard Kahn, MD
 Long Island Jewish Medical Center, Div of Pathology
 270-05 76th Ave
 New Hyde Park NY 11042
Length: 4 Year(s); **Total Positions:** 10 (GY1: 7)
 AC 0; N 221; LE 5,047,559; SS 21,543; SSEM 20,017

NEW YORK

Beth Israel Medical Center Program

Beth Israel Medical Center
Program Director:
 Ada Chabon, MD
 Calvin Strand, MD
 Beth Israel Medical Center, Department of Pathology
 First Avenue At 16th Street
 New York NY 10003
Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
 AC 0; N 158; LE 2,139,876; SS 30,320; SSEM 30,141

Columbia University Program

Presbyterian Hospital In the City of New York
Program Director:
 John J Fenoglio, Jr, MD
 Presbyterian Hospital In the City of New York
 630 W 168th St
 New York NY 10032
Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
 AC 0; N 204; LE 1,500,000; SS 21,034; SSEM 21,034

Harlem Hospital Center Program

Harlem Hospital Center
Program Director:
 Jack W C Hagstrom, MD
 Harlem Hospital Center
 506 Lenox Ave
 New York NY 10037
Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
 AC 0; N 200; LE 3,812,411; SS 6,000; SSEM 5,700

Hospital for Joint Diseases Orthopaedic Institute Program

Hospital for Joint Diseases Orthopaedic Institute
Program Director:
 Hubert A Sissons, MD
 Dept of Pathology
 301 E 17th St
 New York NY 10003
Length: 4 Year(s); **Total Positions:** 2 (GY1: 0)
 SP 0; N 5; LE 130,000; SS 8,000; SSEM 7,600

Lenox Hill Hospital Program

Lenox Hill Hospital
Program Director:
 Harry L Ioachim, MD
 Lenox Hill Hospital
 100 E 77th St
 New York NY 10021
Length: 4 Year(s); **Total Positions:** 9 (GY1: 3)
 AC 0; N 166; LE 4,458,432; SS 18,142; SSEM 18,142

Memorial Sloan-Kettering Cancer Center Program

Memorial Sloan-Kettering Cancer Center
Program Director:
 Myron R Melamed, MD
 Memorial Sloan-Kettering Cancer Center
 1275 York Ave
 New York NY 10021
Length: 3 Year(s); **Total Positions:** 15 (GY1: 0)
 AP 0; N 220; LE 0; SS 26,465; SSEM 26,465

Mount Sinai School of Medicine Program

Mount Sinai Hospital
Program Director:
 James A Strauchen, MD
 Mount Sinai Hospital
 1 Gustave L Levy Pl
 New York NY 10029
Length: 4 Year(s); **Total Positions:** 8 (GY1: 5)
 AC 0; N 426; LE 6,969,021; SS 32,634; SSEM 32,634

New York Hospital Program ★

New York Hospital
Program Director:
 John T Ellis, MD
 New York Hospital, Cornell Medical Center
 525 E 68th St
 New York NY 10021
Length: 4 Year(s); **Total Positions:** 14 (GY1: 3)
 AC 0; N 262; LE 6,100,000; SS 23,744; SSEM 20,007

New York Medical College Program B

Metropolitan Hospital Center
 Lincoln Medical and Mental Health Center
Program Director:
 Yutaka Kikkawa, MD
 Metropolitan Hospital Center
 1901 First Ave
 New York NY 10029
Length: 4 Year(s); **Total Positions:** 13 (GY1: 4)
 AC 0; N 170; LE 8,900,000; SS 14,931; SSEM 13,719

New York University Medical Center Program

Bellevue Hospital Center
 New York University Medical Center
 Veterans Administration Medical Center (Manhattan)
Program Director:
 Gloria Gallo, MD
 New York University Medical Center
 550 First Ave
 New York NY 10016
Length: 4 Year(s); **Total Positions:** 24 (GY1: 5)
 AC 0; N 350; LE 12,700,000; SS 22,630; SSEM 22,100

St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center
Program Director:
 Horton A Johnson, MD
 St Luke's-Roosevelt Hospital Center
 Amsterdam Ave At 114th St
 New York NY 10025
Length: 4 Year(s); **Total Positions:** 10 (GY1: 1)
 AC 0; N 242; LE 1,850,000; SS 22,442; SSEM 22,442

St Vincent's Hospital and Medical Center Of New York Program

St Vincent's Hospital and Medical Center of New York
Program Director:
 John F Gillooley, MD
 St Vincent's Hospital and Medical Center of New York
 153 W 11th St
 New York NY 10011
Length: 4 Year(s); **Total Positions:** 7 (GY1: 0)
 AC 0; N 129; LE 1,203,950; SS 11,711; SSEM 10,926

ROCHESTER

Strong Memorial Hospital of the University Of Rochester Program ★

Strong Memorial Hospital of the University of Rochester
Program Director:
 Stanley F Patten, Jr, M D, PHD
 Strong Memorial Hospital, Dept of Pathology
 601 Elmwood Ave
 Rochester NY 14642
Length: 4 Year(s); **Total Positions:** 18 (GY1: 4)
 AC 0; N 426; LE 2,269,946; SS 14,980; SSEM 14,540

STONY BROOK

S U N Y At Stony Brook Program
 University Hospital-S U N Y At Stony Brook
 Veterans Administration Medical Center (Northport)

Program Director:
 Bernard P Lane, MD
 S U N Y At Stony Brook Health Science Center
 Dept of Pathology
 Stony Brook NY 11794
Length: 4 Year(s); **Total Positions:** 12 (GY1: 4)
 AC 0; N 263; LE 4,139,738; SS 31,673; SSEM 29,544

SYRACUSE

S U N Y Health Science Center At Syracuse Program

University Hospital of S U N Y Health Sci Ctr At Syracuse
 Veterans Administration Medical Center (Syracuse)
Program Director:
 Gerald B Gordon, MD
 Dept of Pathology
 766 Irvine Ave
 Syracuse NY 13210
Length: 4 Year(s); **Total Positions:** 14 (GY1: 3)
 AC 0; N 628; LE 4,674,797; SS 29,855; SSEM 27,456

VALHALLA

New York Medical College Program A

Westchester County Medical Center (Valhalla)
Program Director:
 Yutaka Kikkawa, MD
 New York Medical College, Dept of Pathology
 Basic Science Bldg
 Valhalla NY 10595
Length: 4 Year(s); **Total Positions:** 8 (GY1: 1)
 AC 0; N 134; LE 1,296,677; SS 7,241; SSEM 6,984

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program

North Carolina Memorial Hospital
Charlotte Memorial Hospital and Medical Center
Moses H Cone Memorial Hospital

Program Director:

J W Grisham, MD
Univ of North Carolina School of Medicine
Dept of Pathology
Chapel Hill NC 27514

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
AC 0; N 287; LE 4,758,098; SS 13,741; SSEM 13,741

DURHAM

Duke University Program

Duke University Medical Center
Veterans Administration Medical Center (Durham)

Program Director:

William D Bradford, MD
Duke University Medical Center, Dept of Pathology
Box 3712
Durham NC 27710

Length: 4 Year(s); Total Positions: 24 (GY1: 8)
AC 0; N 564; LE 3,500,000; SS 27,423; SSEM 27,300

GREENVILLE

East Carolina University Program

Pitt County Memorial Hospital

Program Director:

H Thomas Norris, MD
Pitt County Memorial Hospital
P O Box 6028
Greenville NC 27835

Length: 4 Year(s); Total Positions: 15 (GY1: 3)
AC 0; N 424; LE 1,356,017; SS 12,300; SSEM 12,270

WINSTON-SALEM

Bowman Gray School of Medicine Program

North Carolina Baptist Hospital

Program Director:

Robert W Prichard, MD
Bowman Gray School of Medicine
Dept of Pathology
Winston-Salem NC 27103

Length: 4 Year(s); Total Positions: 14 (GY1: 3)
AC 0; N 372; LE 4,000,000; SS 13,228; SSEM 13,228

NORTH DAKOTA

GRAND FORKS

University of North Dakota Program

University of North Dakota School of Medicine
United Hospital
Veterans Administration Med Ctr and Reg Office Ctr
(Fargo)

Program Director:

Walter A Wasdahl, MD
Univ of North Dakota, Dept of Pathology
University Station
Grand Forks ND 58202

Length: 4 Year(s); Total Positions: 4 (GY1: 1)
AC 0; N 150; LE 200,000; SS 15,133; SSEM 14,000

OHIO

AKRON

Akron City Hospital Program

Akron City Hospital
Children's Hospital Medical Center of Akron

Program Director:

Howard J Igel, MD
Akron City Hospital
525 E Market St
Akron OH 44309

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
AC 0; N 206; LE 867,173; SS 16,059; SSEM 15,304

Children's Hospital Medical Center of Akron Program

Children's Hospital Medical Center of Akron

Program Director:

Howard J Igel, MD
Children's Hospital Med Ctr of Akron, Dept of
Pathology
281 Locust St
Akron OH 44308

Length: 1 Year(s); TT: SP; Total Positions: 3 (GY1: 0)
SP 0; N 72; LE 429,061; SS 7,366; SSEM 5,370

CANTON

Northeastern Ohio Universities College Of Medicine Program

Aultman Hospital

Program Director:

V T Mehta, MD
Aultman Hospital
2600 6th St, S W
Canton OH 44710

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
AC 0; N 174; LE 2,603,200; SS 20,268; SSEM 19,920

CINCINNATI

University of Cincinnati Hospital Group Program

University of Cincinnati Hospital
Children's Hospital Medical Center
Veterans Administration Medical Center (Cincinnati)

Program Director:

Paul W Biddinger, MD
University of Cincinnati Medical Center, Dept of
Pathology
Mall Location 529, 231 Bethesda Ave
Cincinnati OH 45267

Length: 4 Year(s); Total Positions: 17 (GY1: 4)
AC 0; N 621; LE 1,794,100; SS 23,796; SSEM 19,486

CLEVELAND

Case Western Reserve University Program

University Hospitals of Cleveland

Program Director:

Michael E Lamm, MD
University Hospitals of Cleveland
2074 Abington Rd
Cleveland OH 44106

Length: 4 Year(s); Total Positions: 20 (GY1: 5)
AC 0; N 506; LE 5,100,000; SS 17,000; SSEM 17,000

Cleveland Clinic Foundation Program

Cleveland Clinic Foundation

Program Director:

George C Hoffman, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106

Length: 4 Year(s); Total Positions: 22 (GY1: 6)
AC 0; N 305; LE 1,897,569; SS 31,650; SSEM 28,000

Cleveland Metropolitan General-Highland View Hospital Program

Cleveland Metropolitan General-Highland View
Hospital

Program Director:

Jerome Kleiner, MD
Cleveland Metropolitan General Hospital, Dept of
Pathology
3395 Scranton Rd
Cleveland OH 44109

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
AC 0; N 210; LE 1,115,560; SS 10,157; SSEM 9,893

Mount Sinai Medical Center of Cleveland Program

Mount Sinai Medical Center of Cleveland

Program Director:

Edward E Siegler, MD
Mount Sinai Medical Center of Cleveland
1800 E 105th St
Cleveland OH 44106

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
AC 0; N 82; LE 2,921,772; SS 8,400; SSEM 8,264

COLUMBUS

Columbus Children's Hospital Program ★

Columbus Children's Hospital

Program Director:

W A Newton Jr, MD
Columbus Children's Hospital
700 Children's Dr
Columbus OH 43205

Length: 1 Year(s); TT: SP; Total Positions: 2 (GY1: 0)
SP 0; N 72; LE 1,054,503; SS 5,422; SSEM 5,422

Ohio State University Program

Ohio State University Hospital

Program Director:

John C Neff, MD
Ohio State University, Graves Hall
333 W 10th Ave, Rm 4170
Columbus OH 43210

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
AC 0; N 300; LE 6,200,000; SS 18,000; SSEM 18,000

DAYTON

Wright State University Program A

Miami Valley Hospital
St Elizabeth Medical Center

Program Director:

James W Funkhouser, MD
Miami Valley Hospital, Dept of Pathology
1 Wyoming St
Dayton OH 45409

Length: 4 Year(s); Total Positions: 0 (GY1: 0)
AC 0; N 255; LE 1,533,822; SS 17,102; SSEM 17,012

KETTERING

Wright State University Program B

Kettering Medical Center

Program Director:

Wesley Kime, MD
Kettering Medical Center
3535 Southern Blvd
Kettering OH 45429

Length: 4 Year(s); Total Positions: 6 (GY1: 1)
AC 0; N 140; LE 700,000; SS 11,100; SSEM 10,950

TOLEDO

Medical College of Ohio At Toledo Program

Medical College of Ohio Hospital
Mercy Hospital of Toledo

Program Director:

Peter J Goldblatt, MD
Medical College of Ohio, Dept of Pathology
Caller Service 10008
Toledo OH 43699

Length: 4 Year(s); Total Positions: 0 (GY1: 0)
AC 0; N 268; LE 910,234; SS 2,651; SSEM 2,519

Mercy Hospital of Toledo Program

Mercy Hospital of Toledo
Medical College of Ohio Hospital

Program Director:

Daniel J Hanson, MD
Mercy Hospital of Toledo, Dept of Pathology
2200 Jefferson Ave
Toledo OH 43624

Length: 4 Year(s); Total Positions: 4 (GY1: 0)
AC 0; N 115; LE 1,369,786; SS 7,340; SSEM 6,565
SUBSPECIALTY: TRN

OHIO — cont'd

YOUNGSTOWN

Western Reserve Care System Program

Western Reserve Care System (Northside Medical Center)
Western Reserve Care System (Southside Medical Center)

Program Director:

Larry H Klein, MD
Western Reserve Care System
Dept of Laboratories
Youngstown OH 44501

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

AC 0; N 200; LE 3,900,000; SS 14,945; SSEM 13,444

OKLAHOMA

OKLAHOMA CITY

St Anthony Hospital Program

St Anthony Hospital
Program Director:
William T Snoddy, MD
St Anthony Hospital
1000 N Lee St, P O Box 205
Oklahoma City OK 73101

Length: 4 Year(s); Total Positions: 0 (GY1: 0)

AC 0; N 97; LE 1,197,834; SS 9,682; SSEM 6,267

University of Oklahoma Health Sciences Center Program

Oklahoma Memorial Hospital and Clinics
Baptist Medical Center of Oklahoma
Veterans Administration Medical Center (Oklahoma City)

Program Director:

Richard W Leech, MD
Univ of Oklahoma Health Science Center
P O Box 26901
Oklahoma City OK 73190

Length: 4 Year(s); Total Positions: 7 (GY1: 2)

AC 0; N 422; LE 4,026,724; SS 25,746; SSEM 22,262

OREGON

PORTLAND

Oregon Health Sciences University Program

Oregon Health Sciences University Hospital
Good Samaritan Hospital and Medical Center
Veterans Administration Medical Center (Portland)

Program Director:

G Colin Buchan, MD
Oregon Health Sciences University
3181 S W Sam Jackson Park Rd
Portland OR 97201

Length: 4 Year(s); Total Positions: 10 (GY1: 4)

AC 0; N 603; LE 5,512,471; SS 22,253; SSEM 19,443

St Vincent Hospital and Medical Center Program

St Vincent Hospital and Medical Center

Program Director:

Albert A Oyama, MD
St Vincent Hospital and Medical Center
9205 S W Barnes Rd
Portland OR 97225

Length: 4 Year(s); Total Positions: 6 (GY1: 0)

AC 0; N 152; LE 1,984,410; SS 16,269; SSEM 14,223

PENNSYLVANIA

DANVILLE

Geisinger Medical Center Program

Geisinger Medical Center

Program Director:

John J Moran, MD
Geisinger Medical Center
N Academy Ave
Danville PA 17822

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

AC 0; N 218; LE 2,395,934; SS 16,473; SSEM 13,481

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania State University Program

Milton S Hershey Medical Center of the Penn State Univ

Program Director:

R J Zaino, MD
Milton S Hershey Medical Center of the Penn State Univ
Dept of Pathology
Hershey PA 17033

Length: 4 Year(s); Total Positions: 9 (GY1: 2)

AC 0; N 195; LE 1,234,637; SS 12,865; SSEM 11,995

JOHNSTOWN

Conemaugh Valley Memorial Hospital Program

Conemaugh Valley Memorial Hospital
Temple University Hospital

Program Director:

Sidney A Goldblatt, MD
Conemaugh Valley Memorial Hospital
1086 Franklin St
Johnstown PA 15905

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

AC 0; N 69; LE 90,255; SS 7,763; SSEM 6,695

PHILADELPHIA

Children's Hospital of Philadelphia Program

Children's Hospital of Philadelphia

Program Director:

C L Witzleben, MD
Children's Hospital of Philadelphia
34th St and Civic Center Blvd
Philadelphia PA 19104

Length: 1 Year(s); TT: SP; Total Positions: 1 (GY1: 0)

SP 0; N 173; LE 0; SS 4,044; SSEM 3,116

Graduate Hospital Program

Graduate Hospital

Program Director:

Harry A Schwamm, MD
Graduate Hospital
19th and Lombard Sts
Philadelphia PA 19146

Length: 4 Year(s); Total Positions: 4 (GY1: 1)

AC 0; N 110; LE 7,200,000; SS 7,000; SSEM 6,800

Hahnemann University Program

Hahnemann University Hospital

Program Director:

Ronadi M Maenza, MD
Hahnemann University Hospital, Dept of Pathology
230 N Broad St
Philadelphia PA 19102

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

AC 0; N 135; LE 1,239,000; SS 17,000; SSEM 16,000

Hospital of the University of Pennsylvania Program

Hospital of the University of Pennsylvania

Program Director:

James E Wheeler, MD
Hospital of the Univ of Pennsylvania, Dept of Pathology
3400 Spruce St
Philadelphia PA 19104

Length: 4 Year(s); Total Positions: 26 (GY1: 7)

AC 0; N 260; LE 4,783,000; SS 15,665; SSEM 14,453

Lankenau Hospital Program

Lankenau Hospital

Program Director:

Irwin K Kline, MD
Lankenau Hospital
Lancaster and City Line Aves
Philadelphia PA 19151

Length: 4 Year(s); Total Positions: 6 (GY1: 1)

AC 0; N 125; LE 1,400,000; SS 10,589; SSEM 10,200

Medical College of Pennsylvania Program

Medical College of Pennsylvania and Hospital
Veterans Administration Medical Center (Philadelphia)

Program Director:

Barbara F Atkinson, MD
Medical College of Pennsylvania, Dept of Pathology
3300 Henry Ave
Philadelphia PA 19129

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

AC 0; N 158; LE 1,240,712; SS 8,670; SSEM 8,159

Pennsylvania Hospital Program

Pennsylvania Hospital

Program Director:

David H Hausman, MD
Pennsylvania Hospital, Ayer Laboratories
8th and Spruce Sts
Philadelphia PA 19107

Length: 4 Year(s); Total Positions: 4 (GY1: 1)

AC 0; N 138; LE 1,800,000; SS 14,301; SSEM 13,601

Temple University Program

Temple University Hospital

Program Director:

Richard Ochs, MD
Temple University Hospital
3401 Broad St
Philadelphia PA 19140

Length: 4 Year(s); Total Positions: 9 (GY1: 3)

AC 0; N 170; LE 7,900,000; SS 8,000; SSEM 7,600

Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program Director:

Rex B Conn, MD
Jefferson Medical College, Dept of Pathology
214 Pavilion, T Jefferson Univ Hosp
Philadelphia PA 19107

Length: 4 Year(s); Total Positions: 13 (GY1: 4)

AC 0; N 172; LE 2,791,680; SS 16,000; SSEM 16,000

St Christopher's Hospital for Children Program

St Christopher's Hospital for Children

Program Director:

Nayere Zaeri, MD
St Christopher's Hospital for Children
2600 N Lawrence St
Philadelphia PA 19133

Length: 1 Year(s); TT: SP; Total Positions: 1 (GY1: 0)

SP 0; N 100; LE 0; SS 2,000; SSEM 1,500

PITTSBURGH

Allegheny General Hospital Program

Allegheny General Hospital

Program Director:

Robert J Hartssock, MD
Allegheny General Hospital
320 E North Ave
Pittsburgh PA 15212

Length: 4 Year(s); Total Positions: 6 (GY1: 1)

AC 0; N 137; LE 4,124,321; SS 10,397; SSEM 9,930

Hospitals of the University Health Center Of Pittsburgh Program

Presbyterian-University Hospital of Pittsburgh

Children's Hospital of Pittsburgh

Magee-Womens Hospital

Veterans Administration Medical Center (Pittsburgh)

Program Director:

Robert L Peel, MD
Presbyterian-University Hospital of Pittsburgh
Dept of Pathology
Pittsburgh PA 15213

Length: 4 Year(s); Total Positions: 18 (GY1: 5)

AC 0; N 1,200; LE 6,295,448; SS 39,000; SSEM 37,000

PENNSYLVANIA — cont'd

PITTSBURGH — cont'd

Shadyside Hospital Program

Shadyside Hospital
Program Director:
 Edwin R Fisher, MD
 Shadyside Hospital, Dept of Pathology
 5230 Centre Ave
 Pittsburgh PA 15232

Length: 4 Year(s); **Total Positions:** 6 (GY1: 2)
 AC 0; N 80; LE 1,694,562; SS 12,100; SSEM 12,100

PUERTO RICO

SAN JUAN

►University of Puerto Rico Program

University Hospital
 Dr. Ramon Ruiz Arnau University Hospital
 San Juan Municipal Hospital
 Veterans Admin Medical and Regional Office Ctr (San Juan)

Program Director:

Eliud Lopez-Velez, MD
 Univ of Puerto Rico School of Medicine
 G P O Box 5067
 San Juan PR 00936

Length: 4 Year(s); **Total Positions:** 0 (GY1: 0)
 AC 0; N 0; LE 0; SS 0; SSEM 0

RHODE ISLAND

PROVIDENCE

Brown University Program

Roger Williams General Hospital
 Memorial Hospital of Rhode Island
 Miriam Hospital
 Office of Chief Medical Examiner
 Women and Infants Hospital of Rhode Island

Program Director:

Sumner Zacks, MD
 Brown University, Dept of Pathology
 Box G
 Providence RI 02912

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
 AC 0; N 1,000; LE 3,876,200; SS 75,200; SSEM 29,000

Rhode Island Hospital Program

Rhode Island Hospital

Program Director:

Tito Cavallo, MD
 Rhode Island Hospital
 593 Eddy St
 Providence RI 02902

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
 AC 0; N 278; LE 2,400,600; SS 15,780; SSEM 15,080

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program

M U S C Medical Center
 Roper Hospital
 Veterans Administration Medical Center (Charleston)

Program Director:

Gordon R Hennigar, MD
 Medical University of South Carolina
 171 Ashley Ave
 Charleston SC 29425

Length: 4 Year(s); **Total Positions:** 24 (GY1: 4)
 AC 0; N 643; LE 4,500,000; SS 15,984; SSEM 14,943

Medical College of South Carolina Teaching Hospitals Program

M U S C Medical Center

Program Director:

Armand B Glassman, MD
 Medical University of South Carolina
 171 Ashley Avenue
 Charleston SC 29425

Length: 3 Year(s); **Total Positions:** 8 (GY1: 3)
 CP 0; N 0; LE 0; SS 0; SSEM 0

SOUTH DAKOTA

SIOUX FALLS

►University of South Dakota Program

Sioux Valley Hospital
 Royal C Johnson Veterans Administration Medical Center

Program Director:

Karl G Peterson, MD
 Sioux Valley Hospital
 1100 S Euclid Ave
 Sioux Falls SD 57117

Length: 4 Year(s); **Total Positions:** 0 (GY1: 0)
 AC 0; N 123; LE 852,062; SS 8,692; SSEM 20,294

TENNESSEE

JOHNSON CITY

East Tennessee State University Program

East Tennessee State University College of Medicine
 Johnson City Medical Center Hospital
 Veterans Administration Medical Center (Mountain Home)

Program Director:

Philip S Coogan, MD
 East Tennessee State University College of Medicine
 Dept of Pathology
 Johnson City TN 37614

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
 AC 0; N 248; LE 2,878,528; SS 12,294; SSEM 11,898

KNOXVILLE

University of Tennessee Medical Center At Knoxville Program

Univ of Tennessee Medical Center At Knoxville
Program Director:
 D Douglas Wilson, MD
 Univ of Tennessee Memorial Research Center and Hospital

1924 Alcoa Hwy, Drawer U-108
 Knoxville TN 37920

Length: 4 Year(s); **Total Positions:** 5 (GY1: 2)
 AC 0; N 160; LE 775,000; SS 12,000; SSEM 10,000

MEMPHIS

►Baptist Memorial Hospital/University Of Tennessee Medical Center Program

Baptist Memorial Hospital
 Univ of Tennessee Medical Center-Wm F Bowld Hospital

Program Director:

Thomas M Chesney, MD
 Baptist Memorial Hospital
 899 Madison Ave
 Memphis TN 38146

Length: 4 Year(s); **Total Positions:** 0 (GY1: 0)
 AC 0; N 118; LE 4,565,963; SS 44,303; SSEM 43,121

NASHVILLE

Vanderbilt University Program

Vanderbilt University Medical Center
 St Thomas Hospital
 Veterans Administration Medical Center (Nashville)

Program Director:

William H Hartmann, MD
 Vanderbilt University Hospital
 Dept of Pathology (C-3322)
 Nashville TN 37232

Length: 4 Year(s); **Total Positions:** 18 (GY1: 5)
 AC 0; N 415; LE 4,997,747; SS 31,628; SSEM 29,680

TEXAS

AUSTIN

Central Texas Medical Foundation At Brackenridge Hospital Program

Central Texas Medical Foundation At Brackenridge Hospital

Program Director:

Phillip C Collins, MD
 Brackenridge Hospital
 601 E 15th St
 Austin TX 78701

Length: 4 Year(s); **Total Positions:** 0 (GY1: 0)
 AC 0; N 100; LE 1,600,000; SS 6,500; SSEM 6,400

DALLAS

Baylor University Medical Center Program
 Baylor University Medical Center

Program Director:
 Daniel A Savino, MD
 Dept of Pathology
 3500 Gaston Ave
 Dallas TX 75246

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
 AC 0; N 204; LE 2,355,626; SS 17,547; SSEM 16,082

Methodist Hospitals of Dallas Program

Methodist Hospitals of Dallas

Program Director:

Peter B Marcus, MD
 Methodist Hospitals of Dallas
 P O Box 655999
 Dallas TX 75265

Length: 4 Year(s); **Total Positions:** 4 (GY1: 1)
 AC 0; N 93; LE 545,109; SS 11,598; SSEM 11,000

St Paul Medical Center Program

St Paul Medical Center

Program Director:

Edwin P Jenevein, MD
 St Paul Medical Center, Dept of Pathology
 5909 Harry Hines Blvd
 Dallas TX 75235

Length: 4 Year(s); **Total Positions:** 5 (GY1: 0)
 AC 0; N 89; LE 449,178; SS 9,515; SSEM 8,088

University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital

Program Director:

Vernie A Stembridge, MD
 Dept of Pathology
 5323 Harry Hines Blvd
 Dallas TX 75235

Length: 4 Year(s); **Total Positions:** 32 (GY1: 8)
 AC 0; N 627; LE 7,440,881; SS 25,897; SSEM 24,341

EL PASO

William Beaumont Army Medical Center Program

William Beaumont Army Medical Center

Program Director:

Lt Col Raj Shekar, MD
 William Beaumont Army Medical Center
 Dept of Pathology
 El Paso TX 79920

Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 AC 0; N 150; LE 5,800,000; SS 10,500; SSEM 10,000

GALVESTON

University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:

L Clarke Stout, MD
 University of Texas Medical Branch Hospitals
 Dept of Pathology
 Galveston TX 77550

Length: 4 Year(s); **Total Positions:** 17 (GY1: 5)
 AC 0; N 465; LE 1,920,144; SS 13,000; SSEM 12,780

TEXAS — cont'd

HOUSTON

Baylor College of Medicine Program

Harris County Hospital District-Ben Taub General Hospital
Methodist Hospital
Texas Children's Hospital
Veterans Administration Medical Center (Houston)

Program Director:

M H McGavran, MD
Baylor College of Medicine
1200 Moursund
Houston TX 77030

Length: 4 Year(s); Total Positions: 26 (GY1: 8)
AC 0; N 1,000; LE 8,000,000; SS 55,000; SSEM 48,000

University of Texas At Houston Program ★

Hermann Hospital
Program Director:
Arthur Bracey, MD
Univ of Texas At Houston Health Science Center
P O Box 20708
Houston TX 77025

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
AC 0; N 276; LE 2,000,252; SS 9,975; SSEM 8,235

University of Texas System Cancer Center Program A

Univ of Texas-M D Anderson Hospital and Tumor Institute

Program Director:

E G Silva, MD
Univ of Texas-M D Anderson Hospital and Tumor Institute
1515 Holcombe Blvd
Houston TX 77030

Length: 1 Year(s); TT: SP; Total Positions: 13 (GY1: 0)
SP 0; N 300; LE 2,634,646; SS 26,000; SSEM 26,000

University of Texas System Cancer Center Program B

Univ of Texas-M D Anderson Hospital and Tumor Institute

Program Director:

Jose M Trujillo, MD
Univ of Texas-M D Anderson Hospital and Tumor Institute
1515 Holcombe Blvd
Houston TX 77030

Length: 1 Year(s); TT: SP; Total Positions: 4 (GY1: 0)
SP 0; N 0; LE 4,500,000; SS 0; SSEM 0

▶St Luke's Episcopal Hospital Program

St Luke's Episcopal Hospital

Program Director:

John D Milam, MD
St Luke's Episcopal Hospital, Department of Pathology
6720 Bertner Avenue
Houston TX 77030

Length: 4 Year(s); Total Positions: 0 (GY1: 0)
AC 0; N 175; LE 1,578,740; SS 14,162; SSEM 13,668

SAN ANTONIO

Baptist Memorial Hospital System Program

Baptist Memorial Hospital System

Program Director:

M W Delmer, MD
Baptist Memorial Hospital System
111 Dallas St
San Antonio TX 78286

Length: 4 Year(s); Total Positions: 5 (GY1: 1)
AC 0; N 131; LE 2,309,194; SS 19,006; SSEM 17,219

Brooke Army Medical Center Program

Brooke Army Medical Center

Program Director:

Col Jorge Gutierrez, MD
Brooke Army Medical Center, Dept of Pathology
Fort Sam Houston
San Antonio TX 78234

Length: 4 Year(s); Total Positions: 9 (GY1: 0)
AC 0; N 180; LE 6,422,997; SS 13,760; SSEM 12,500

University of Texas At San Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)
Audie L Murphy Memorial Veterans Hospital (San Antonio)

Program Director:

C Nan Clare, MD
Univ of Texas Health Science Center
7703 Floyd Curl Dr
San Antonio TX 78284

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
AC 0; N 390; LE 3,000,000; SS 13,000; SSEM 12,000

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center

Program Director:

Col Michael T Smith, MD
Wilford Hall U S A F Medical Center
Dept of Pathology
San Antonio TX 78236

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
AC 0; N 171; LE 8,206,647; SS 20,523; SSEM 60,498

TEMPLE

Scott and White Memorial Hospital Program

Scott and White Memorial Hosp-Texas A & M Univ Coll of Med

Program Director:

J A Diaz, MD
Scott and White Memorial Hospital
2401 S 31st St
Temple TX 76508

Length: 4 Year(s); Total Positions: 8 (GY1: 1)
AC 0; N 130; LE 2,186,614; SS 13,111; SSEM 12,145

UTAH

SALT LAKE CITY

University of Utah Program

University of Utah Medical Center
L D S Hospital
Veterans Administration Medical Center (Salt Lake City)

Program Director:

John M Matsen, MD
University of Utah Medical Center
50 N Medical Dr
Salt Lake City UT 84132

Length: 4 Year(s); Total Positions: 15 (GY1: 3)
AC 0; N 500; LE 1,470,000; SS 32,000; SSEM 30,000

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program

Medical Center Hospital of Vermont

Program Director:

Bruce R Mac Pherson, MD
Univ of Vermont College of Medicine
Medical Alumni Building
Burlington VT 05405

Length: 4 Year(s); Total Positions: 12 (GY1: 2)
AC 0; N 460; LE 800,000; SS 15,000; SSEM 11,725

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program

University of Virginia Hospitals

Program Director:

Thomas W Tillack, MD
Univ of Virginia School of Medicine
Box 214, Dept of Pathology
Charlottesville VA 22908

Length: 4 Year(s); Total Positions: 14 (GY1: 4)
AC 0; N 250; LE 2,200,000; SS 13,000; SSEM 12,000

FALLS CHURCH

Fairfax Hospital Program

Fairfax Hospital

Program Director:

C Barrie Cook, MD
Fairfax Hospital
3300 Galwags Rd
Falls Church VA 22046

Length: 4 Year(s); Total Positions: 5 (GY1: 1)
AC 0; N 176; LE 2,239,000; SS 30,700; SSEM 15,096

NORFOLK

Eastern Virginia Graduate School of Medicine Program

Sentara Hospitals-Sentara Regional Hospital
Veterans Administration Medical Center (Hampton)

Program Director:

Robert Faulconer, MD
Eastern Virginia Graduate School of Medicine
P O Box 1980
Norfolk VA 23501

Length: 4 Year(s); Total Positions: 5 (GY1: 0)
AC 0; N 449; LE 2,861,265; SS 26,194; SSEM 20,298

PORTSMOUTH

Naval Hospital (Portsmouth) Program

Naval Hospital (Portsmouth)

Program Director:

Capt N R Makens, MD
Naval Hospital
Dept of Pathology
Portsmouth VA 23708

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
AC 0; N 124; LE 2,800,000; SS 15,900; SSEM 13,800

RICHMOND

Virginia Commonwealth University M C V Program

Medical College of Virginia Hospital

Program Director:

George P Vennart, MD
Medical College of Virginia, Dept of Pathology
Box 662, M C V Station
Richmond VA 23298

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
AC 0; N 300; LE 4,600,000; SS 14,000; SSEM 13,800

WASHINGTON

SEATTLE

University of Washington Program

University Hospital
Children's Hospital and Medical Center
Harborview Medical Center
Pacific Medical Center
Providence Medical Center
Swedish Hospital Medical Center
Veterans Administration Medical Center (Seattle)

Program Director:

Dennis D Reichenbach, MD
Univ of Washington School of Medicine
Dept of Pathology, S M-30
Seattle WA 98195

Length: 4 Year(s); Total Positions: 26 (GY1: 5)
AC 0; N 791; LE 5,500,468; SS 53,382; SSEM 46,915

TACOMA

Madigan Army Medical Center Program

Madigan Army Medical Center

Program Director:

Thomas D Coppin, MD
Madigan Army Medical Center
Box 283
Tacoma WA 98431

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
AC 0; N 125; LE 4,500,000; SS 9,700; SSEM 9,550

WEST VIRGINIA

HUNTINGTON

Marshall University School of Medicine Program
 Veterans Administration Medical Center (Huntington)
 Cabell Huntington Hospital
 St Mary's Hospital
Program Director:
 Stebbins Chandor, MD
 Marshall University School of Medicine
 Dept of Pathology
 Huntington WV 25701
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 AC 0; N 146; LE 5,789,525; SS 15,750; SSEM 13,780

MORGANTOWN

West Virginia University Program
 West Virginia University Hospitals
Program Director:
 Nathaniel F Rodman, MD
 West Virginia University Hospitals
 Dept of Pathology
 Morgantown WV 26506
Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
 AC 0; N 345; LE 7,770,000; SS 8,150; SSEM 7,865

WISCONSIN

MADISON

University of Wisconsin Program
 University of Wisconsin Hospital and Clinics
 Meriter Hospital
 Wm S Middleton Memorial Veterans Hospital
Program Director:
 S L Inhorn, MD
 University of Wisconsin Hospital and Clinics
 600 Highland Ave, Rm B6/344
 Madison WI 53792
Length: 4 Year(s); **Total Positions:** 19 (GY1: 4)
 AC 0; N 563; LE 2,364,234; SS 13,225; SSEM 12,228

MILWAUKEE

Medical College of Wisconsin Program
 Milwaukee County Medical Complex
 Clement J Zablocki Veterans Administration Medical Center
 Froedtert Memorial Lutheran Hospital
 Mount Sinai Medical Center
Program Director:
 Richard A Komorowski, MD
 Milwaukee County Medical Complex, Dept of Pathology
 8700 W Wisconsin Ave
 Milwaukee WI 53226
Length: 4 Year(s); **Total Positions:** 15 (GY1: 3)
 AC 0; N 513; LE 6,103,254; SS 22,184; SSEM 20,409

St Joseph's Hospital Program

St Joseph's Hospital
Program Director:
 Charles H Altshuler, MD
 St Joseph's Hospital
 5000 W Chambers St
 Milwaukee WI 53210
Length: 4 Year(s); **Total Positions:** 0 (GY1: 0)
 AC 0; N 100; LE 1,708,088; SS 9,753; SSEM 8,092

St Luke's Hospital Program

St Luke's Hospital
Program Director:
 Ijaz N Qureshi, MD
 St Luke's Hospital, Dept of Laboratory Medicine
 2900 W Oklahoma Ave
 Milwaukee WI 53215
Length: 4 Year(s); **Total Positions:** 6 (GY1: 2)
 AC 0; N 119; LE 1,997,059; SS 9,190; SSEM 8,412

UNITED STATES AIR FORCE

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program
 Wilford Hall U S A F Medical Center
Program Director:
 Col Michael T Smith, MD
 Wilford Hall U S A F Medical Center
 Dept of Pathology
 San Antonio TX 78236
Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
 AC 0; N 171; LE 8,206,647; SS 20,523; SSEM 60,498

UNITED STATES ARMY

COLORADO

AURORA

Fitzsimons Army Medical Center Program
 Fitzsimons Army Medical Center
Program Director:
 Col Jerry E Sims, MD
 Dept of Pathology and Area Services
 Fitzsimons Army Medical Center
 Aurora CO 80045
Length: 4 Year(s); **Total Positions:** 5 (GY1: 0)
 AC 0; N 125; LE 2,700,000; SS 10,200; SSEM 9,500

D. C.

WASHINGTON

Walter Reed Army Medical Center Program
 Walter Reed Army Medical Center
Program Director:
 Col Gary B Clark, MD
 Dept of Pathology and Area Lab Services
 Walter Reed Army Medical Center
 Washington DC 20307
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 AC 0; N 180; LE 9,110,732; SS 18,086; SSEM 18,086

GEORGIA

FORT GORDON

Dwight David Eisenhower Army Medical Center Program
 Dwight David Eisenhower Army Medical Center
Program Director:
 William W Goodhue, Jr, MD
 Dwight David Eisenhower Army Medical Center
 Dept of Pathology and Lab Area Serv
 Fort Gordon GA 30905
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 AC 0; N 100; LE 3,750,000; SS 11,200; SSEM 10,800

HAWAII

HONOLULU

Tripler Army Medical Center Program
 Tripler Army Medical Center
Program Director:
 Collie M Trant, MD
 Tripler Army Medical Center
 Department of Pathology
 Honolulu HI 96859
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 AC 0; N 142; LE 9,913,000; SS 13,338; SSEM 11,780

TEXAS

EL PASO

William Beaumont Army Medical Center Program
 William Beaumont Army Medical Center
Program Director:
 Lt Col Raj Shekar, MD
 William Beaumont Army Medical Center
 Dept of Pathology
 El Paso TX 79920
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 AC 0; N 150; LE 5,800,000; SS 10,500; SSEM 10,000

SAN ANTONIO

Brooke Army Medical Center Program
 Brooke Army Medical Center
Program Director:
 Col Jorge Gutierrez, MD
 Brooke Army Medical Center, Dept of Pathology
 Fort Sam Houston
 San Antonio TX 78234
Length: 4 Year(s); **Total Positions:** 9 (GY1: 0)
 AC 0; N 180; LE 6,422,997; SS 13,760; SSEM 12,500

WASHINGTON

TACOMA

Madigan Army Medical Center Program
 Madigan Army Medical Center
Program Director:
 Thomas D Coppin, MD
 Madigan Army Medical Center
 Box 283
 Tacoma WA 98431
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 AC 0; N 125; LE 4,500,000; SS 9,700; SSEM 9,550

UNITED STATES NAVY

CALIFORNIA

OAKLAND

Naval Hospital (Oakland) Program
 Naval Hospital (Oakland)
Program Director:
 Kenneth Sims, MD
 Naval Hospital
 Dept of Pathology
 Oakland CA 94627
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 AC 0; N 62; LE 2,400,000; SS 10,360; SSEM 95,000

SAN DIEGO

Naval Hospital (San Diego) Program
 Naval Hospital (San Diego)
Program Director:
 Dennis L Johnson, M D, PHD
 Naval Hospital
 Dept of Laboratory Medicine
 San Diego CA 92134
Length: 4 Year(s); **Total Positions:** 4 (GY1: 0)
 AC 0; N 200; LE 8,000,000; SS 17,000; SSEM 19,800

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program
 Naval Hospital (Bethesda)
Program Director:
 Capt David F Garvin, MD
 Naval Hospital, Dept of Pathology
 Naval Medical Command
 Bethesda MD 20814
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 AC 0; N 133; LE 5,000,000; SS 18,000; SSEM 14,900

VIRGINIA

PORTSMOUTH

Naval Hospital (Portsmouth) Program
 Naval Hospital (Portsmouth)
Program Director:
 Capt N R Makens, MD
 Naval Hospital
 Dept of Pathology
 Portsmouth VA 23708
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 AC 0; N 124; LE 2,800,000; SS 15,900; SSEM 13,800

FEDERAL-OTHER

MARYLAND

BETHESDA

National Institutes of Health Warren Grant Magnuson
Clinical Center Program

N I H Warren Grant Magnuson Clinical Center

Program Director:

Lance A Liotta, M D,PHD
National Institutes of Health Clinical Center
Building 10, Dept of Pathology
Bethesda MD 20892

Length: 4 Year(s); Total Positions: 9 (GY1: 3)
AP 0; N 127; LE 0; SS 10,366; SSEM 46,647

VETERANS ADMINISTRATION

CALIFORNIA

LOS ANGELES

West Los Angeles Veterans Administration Medical
Center (Wadsworth Division) Program

West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)

Program Director:

Thomas M Stanley,MD
West Los Angeles V A Medical Center (Wadsworth Div)
Wilshire and Sawtelle Blvd (W-113)
Los Angeles CA 90073

Length: 4 Year(s); Total Positions: 10 (GY1: 2)
AC 0; N 290; LE 2,362,129; SS 11,231; SSEM 11,006

MARTINEZ

University of California (Davis) Program
Veterans Administration Medical Center (Martinez)

Program Director:

Ildiko M Sandford,MD
Veterans Administration Medical Center
150 Muir Rd
Martinez CA 94553

Length: 4 Year(s); Total Positions: 0 (GY1: 0)
AC 0; N 136; LE 1,800,000; SS 3,676; SSEM 3,551

FLORIDA

TAMPA

University of South Florida Program

James A Haley Veterans Hospital
Bayfront Medical Center
St Joseph's Hospital
Tampa General Hospital

Program Director:

David T Rowlands, Jr,MD
Univ of South Florida, Dept of Pathology and Lab Med
12901 N 30th St, Box 11
Tampa FL 33612

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
AC 0; N 636; LE 12,316,761; SS 52,428; SSEM 46,780

WEST VIRGINIA

HUNTINGTON

Marshall University School of Medicine Program

Veterans Administration Medical Center (Huntington)
Cabell Huntington Hospital
St Mary's Hospital

Program Director:

Stebbins Chandor,MD
Marshall University School of Medicine
Dept of Pathology
Huntington WV 25701

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
AC 0; N 146; LE 5,789,525; SS 15,750; SSEM 13,780

ACCREDITED PROGRAMS IN PATHOLOGY-BLOOD BANKING

PATHOLOGY-BLOOD BANKING

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program

University of Alabama Hospital
American Red Cross Blood Services, Alabama Region

Program Director:

Shu Tsong Huang,MD
University of Alabama Hospital Blood Bank
619 South 19th Street
Birmingham AL 35233

Length: 1 Year(s); Total Positions: 1
UBC 195,000; UBT 54,000; UBP 195,000; TSP 32,000

MOBILE

University of South Alabama Program

University of South Alabama Medical Center

Program Director:

William A Gardner,MD
University of South Alabama College of Medicine
2451 Fillingim Street
Mobile AL 36617

Length: 1 Year(s); Total Positions: 0
UBC 0; UBT 0; UBP 0; TSP 0

CALIFORNIA

LONG BEACH

Memorial Hospital Medical Center of Long Beach/
American Red Cross Blood Services Program ★

Memorial Medical Center of Long Beach
American Red Cross Blood Services-L A-Orange
Counties Region

Program Director:

Asa Barnes,MD
Memorial Medical Center of Long Beach
2801 Atlantic Ave
Long Beach CA 90801

Length: 1 Year(s); Total Positions: 2
UBC 450,000; UBT 12,000; UBP 450,000; TSP 100,000

LOS ANGELES

Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director:

Dennis Goldfinger,MD
Cedars-Sinai Medical Center
8700 Beverly Blvd
Los Angeles CA 90048

Length: 1 Year(s); Total Positions: 1
UBC 10,000; UBT 35,000; UBP 10,000; TSP 1,500

University of Southern California Program

Los Angeles County-U S C Medical Center
American Red Cross Blood Services-L A-Orange
Counties Region

Program Director:

Ira A Shulman,MD
U S C Medical Center
1200 N State St, Box 771
Los Angeles CA 90033

Length: 1 Year(s); Total Positions: 1
UBC 4,272; UBT 27,144; UBP 22,906; TSP 4,000

ORANGE

University of California (Irvine)/American Red Cross
Blood Services Program

University of California Irvine Medical Center
American Red Cross Blood Services-L A-Orange
Counties Region

Program Director:

Richard S Newman,MD
University of California (Irvine) Medical Center
101 the City Dr
Orange CA 92668

Length: 1 Year(s); Total Positions: 1
UBC 70,000; UBT 13,291; UBP 83,466; TSP 56,484

SAN DIEGO

University of California (San Diego) Program

U C S D Medical Center
Veterans Administration Medical Center (San Diego)

Program Director:

S P Masouredis, M D,PHD
Dept of Pathology
Clinical Teaching Facility T-003
La Jolla CA 92093

Length: 1 Year(s); Total Positions: 2
UBC 2,000; UBT 13,000; UBP 2,000; TSP 500

CALIFORNIA — cont'd

SAN FRANCISCO

Irwin Memorial Blood Bank of the San Francisco Medical Society Program
 Irwin Memorial Blood Bank of the San Francisco Medical Society
 Medical Center At the Univ of California San Francisco
Program Director:
 Herbert A Perkins, MD
 Irwin Memorial Blood Bank of the San Francisco Medical Society
 270 Masonic Ave
 San Francisco CA 94118
Length: 1 Year(s); **Total Positions:** 1
 UBC 120,000; UBT 0; UBP 120,000; TSP 650,000

CONNECTICUT

FARMINGTON

University of Connecticut Program
 Connecticut Red Cross Blood Services
 Hartford Hospital
Program Director:
 Edward E Morse, MD
 John Dempsey Hospital
 Univ of Connecticut Health Center
 Farmington CT 06032
Length: 1 Year(s); **Total Positions:** 1
 UBC 220,000; UBT 20,000; UBP 220,000; TSP 10,000

FLORIDA

MIAMI

American Red Cross Blood Service-South Florida Region Program ★
 American Red Cross Blood Services-South Florida Region
 University of Miami School of Medicine
Program Director:
 Bruce A Lenes, MD
 American Red Cross Blood Service-South Florida Region
 P O Box 013201
 Miami FL 33101
Length: 1 Year(s); **Total Positions:** 2
 UBC 100,000; UBT 140,000; UBP 100,000; TSP 500

TAMPA

Southwest Florida Blood Bank Program
 Southwest Florida Blood Bank
Program Director:
 Paul J Schmidt, MD
 Southwest Florida Blood Bank
 P O Box 2125
 Tampa FL 33601
Length: 1 Year(s); **Total Positions:** 1
 UBC 57,727; UBT 43,015; UBP 57,727; TSP 6,109

ILLINOIS

CHICAGO

Cook County Hospital Program
 Cook County Hospital
Program Director:
 M Telischi, MD
 Dept of Pathology-Blood Bank
 1825 W Harrison St
 Chicago IL 60612
Length: 1 Year(s); **Total Positions:** 1
 UBC 5,935; UBT 12,300; UBP 9,460; TSP 680,323

Michael Reese Hospital and Medical Center Program

Michael Reese Hospital and Medical Center
 American Red Cross Blood Services-Mid America Region
 Blood Center of Northern Illinois
Program Director:
 Armando R Orlina, MD
 Michael Reese Hospital and Medical Center
 Lake Shore Dr At 31st St
 Chicago IL 60616
Length: 1 Year(s); **Total Positions:** 1
 UBC 76,000; UBT 35,000; UBP 76,000; TSP 4,500

▶American Red Cross Blood Services-Mid America Region Program

American Red Cross Blood Services-Mid America Region
Program Director:
 Usha Vasa, MD
 American Red Cross Blood Services-Mid America Region
 43 E Ohio St
 Chicago IL 60611
Length: 1 Year(s); **Total Positions:** 0
 UBC 93,378; UBT 0; UBP 93,378; TSP 3,126

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program
 University of Iowa Hospitals and Clinics
Program Director:
 Ronald G Strauss, MD
 University of Iowa Hospitals and Clinics
 Dept of Pathology
 Iowa City IA 52242
Length: 1 Year(s); **Total Positions:** 2
 UBC 16,000; UBT 43,500; UBP 16,000; TSP 14,000

LOUISIANA

NEW ORLEANS

Louisiana State University Program
 Charity Hospital of Louisiana-L S U Division
Program Director:
 Yuan S Kao, MD
 L S U Medical Center, Dept of Pathology
 1901 Perdido Ave
 New Orleans LA 70112
Length: 1 Year(s); **Total Positions:** 1
 UBC 4,677; UBT 32,040; UBP 20,874; TSP 21,993

MARYLAND

BALTIMORE

Johns Hopkins University Program
 Johns Hopkins Hospital
Program Director:
 Paul M Ness, MD
 Johns Hopkins Hospital
 600 N Wolfe St
 Baltimore MD 21205
Length: 1 Year(s); **Total Positions:** 1
 UBC 1,328; UBT 25,103; UBP 24,982; TSP 3,810

BETHESDA

National Institutes of Health Warren Grant Magnuson Clinical Center Program
 N I H Warren Grant Magnuson Clinical Center
Program Director:
 Richard J Davey, MD
 National Inst of Health Clinical Ctr, Dept Transfusion Med
 Bldg 10/5d-56
 Bethesda MD 20892
Length: 1 Year(s); **Total Positions:** 1
 UBC 5,171; UBT 8,379; UBP 10,472; TSP 3,830

MICHIGAN

ANN ARBOR

University of Michigan Program
 University of Michigan Hospitals
 American Red Cross Blood Serv-Southeastern Michigan Region
Program Director:
 Harold A Oberman, MD
 Univ of Michigan Medical School
 1500 E Medical Center Dr
 Ann Arbor MI 48109
Length: 1 Year(s); **Total Positions:** 0
 UBC 416; UBT 23,629; UBP 40,445; TSP 629

DETROIT

American Red Cross Blood Services, Southeastern Michigan/William Beaumont Hospital Program
 American Red Cross Blood Serv-Southeastern Michigan Region
 William Beaumont Hospital
Program Director:
 A William Shafer, MD
 American Red Cross Blood Services
 P O Box 351
 Detroit MI 48232
Length: 1 Year(s); **Total Positions:** 2
 UBC 250,000; UBT 19,435; UBP 250,000; TSP 500

MINNESOTA

MINNEAPOLIS

University of Minnesota Program
 Veterans Administration Medical Center (Minneapolis)
 American Red Cross Blood Services-St Paul Region
 Memorial Blood Center of Minneapolis
Program Director:
 Jeffrey Mc Cullough, MD
 Univ of Minnesota Medical School
 Box 198, Mayo Bldg
 Minneapolis MN 55455
Length: 1 Year(s); **Total Positions:** 3
 UBC 240,000; UBT 32,000; UBP 240,000; TSP 10,000

ROCHESTER

Mayo Graduate School of Medicine Program
 Mayo Graduate School of Medicine-Mayo Clinic
 Rochester Methodist Hospital
 St Marys Hospital of Rochester
Program Director:
 H F Taswell, MD
 Mayo Graduate School of Medicine
 200 First St, S W
 Rochester MN 55905
Length: 1 Year(s); **Total Positions:** 1
 UBC 28,039; UBT 90,261; UBP 63,421; TSP 1,477

MISSOURI

ST LOUIS

Barnes Hospital Group Program
 Barnes Hospital
Program Director:
 Hugh Chaplin, Jr, MD
 Barnes Hospital
 Barnes Hospital Plaza
 St Louis MO 63110
Length: 1 Year(s); **Total Positions:** 4
 UBC 251,000; UBT 30,799; UBP 251,000; TSP 9,437

NEW JERSEY

NEWARK

U M D N J-New Jersey Medical School Program
 U M D N J-University Hospital
 North Jersey Blood Center
Program Director:
 Eric J Wake, MD
 U M D N J-New Jersey Medical School
 100 Bergen St
 Newark NJ 07103
Length: 1 Year(s); **Total Positions:** 2
 UBC 0; UBT 9,720; UBP 29,832; TSP 184

NEW YORK

NEW YORK

New York Blood Center Program

New York Blood Center
 Memorial Sloan-Kettering Cancer Center
 Mount Sinai Hospital
 New York University Medical Center
 New York Hospital
 Presbyterian Hospital In the City of New York
 St Luke's-Roosevelt Hospital Center
 St Vincent's Hospital and Medical Center of New York
 Westchester County Medical Center (Valhalla)

Program Director:

Robert F Reiss, MD
 New York Blood Center
 310 E 67th St
 New York NY 10021

Length: 1 Year(s); Total Positions: 5
 UBC 800,000; UBT 15,000; UBP 800,000; TSP 50,000

SYRACUSE

S U N Y Health Science Center At Syracuse/ American Red Cross Blood Program

University Hospital of S U N Y Health Sci Ctr At Syracuse
 American Red Cross Blood Services-Syracuse Region

Program Director:

Frederick R Davey, MD
 S U N Y Health Science Center At Syracuse
 Dept of Blood Banking
 Syracuse NY 13210

Length: 6 Year(s); Total Positions: 1
 UBC 95,538; UBT 10,502; UBP 95,538; TSP 1,500

VALHALLA

Westchester County Medical Center Program

Westchester County Medical Center (Valhalla)

Program Director:

David Ciavarella, MD
 Hudson Valley Blood Services
 Valhalla NY 10595

Length: 1 Year(s); Total Positions: 0
 UBC 65,000; UBT 15,000; UBP 65,000; TSP 400

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program

North Carolina Memorial Hospital

Program Director:

Myra L Collins, MD
 Dept of Pathology, Div of Lab Medicine, Blood Bank
 Univ of North Carolina
 Chapel Hill NC 27514

Length: 1 Year(s); Total Positions: 0
 UBC 100; UBT 39,043; UBP 42,828; TSP 154,396

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program

Hoxworth Blood Center of the Univ of Cincinnati Med Ctr

Program Director:

Thomas F Zuck, MD
 Univ of Cincinnati Medical Center
 Mail Location 055
 Cincinnati OH 45267

Length: 1 Year(s); Total Positions: 2
 UBC 77,043; UBT 21,198; UBP 77,043; TSP 83,250

CLEVELAND

Cleveland Clinic Foundation Program

Cleveland Clinic Foundation

Program Director:

Gerald A Hoeltge, MD
 Cleveland Clinic Hospital Blood Bank
 9500 Euclid Avenue
 Cleveland OH 44106

Length: 1 Year(s); Total Positions: 1
 UBC 0; UBT 0; UBP 0; TSP 0

TOLEDO

American Red Cross Blood Services-Northwest Ohio Region Program

American Red Cross Blood Services-Northwest Ohio Region
 Medical College of Ohio Hospital
 Mercy Hospital of Toledo
 St Vincent Medical Center
 Toledo Hospital

Program Director:

Peter Lau, MD
 American Red Cross Blood Services-Northwest Ohio Region
 2275 Collingwood Blvd
 Toledo OH 43620

Length: 1 Year(s); Total Positions: 1
 UBC 58,000; UBT 33,000; UBP 58,000; TSP 1,000

PENNSYLVANIA

PHILADELPHIA

Thomas Jefferson University Program

Thomas Jefferson University Hospital
 American Red Cross Blood Services-Penn-Jersey Region

Program Director:

Samir K Ballas, MD
 Thomas Jefferson University Hospital
 1015 Walnut St, Curtis Bldg
 Philadelphia PA 19107

Length: 1 Year(s); Total Positions: 1
 UBC 349,586; UBT 50,380; UBP 404,020; TSP 12,588

Hospital of the University of Pennsylvania Program

Hospital of the University of Pennsylvania

Program Director:

Leslie E Silberstein, MD
 Hospital of the University of Pennsylvania
 3400 Spruce St
 Philadelphia PA 19104

Length: 1 Year(s); Total Positions: 2
 UBC 480; UBT 20,095; UBP 20,850; TSP 135,000

TENNESSEE

NASHVILLE

Vanderbilt University Program

Vanderbilt University Medical Center
 American Red Cross Blood Services/Tennessee Valley Region

Program Director:

Charles H Wallas, MD
 Vanderbilt University Medical Center
 Blood Bank T-3108
 Nashville TN 37232

Length: 2 Year(s); Total Positions: 2
 UBC 115,000; UBT 16,000; UBP 18,000; TSP 50,000

TEXAS

HOUSTON

Baylor College of Medicine Program

Methodist Hospital
 Harris County Hospital District-Ben Taub General Hospital

Program Director:

David H Yawn, MD
 Methodist Hospital Blood Bank
 6565 Fannin
 Houston TX 77030

Length: 1 Year(s); Total Positions: 1
 UBC 9,000; UBT 75,000; UBP 8,500; TSP 0

University of Texas M D Anderson Hospital Program

Univ of Texas-M D Anderson Hospital and Tumor Institute

Program Director:

Benjamin Lichtiger, Ph D, MD
 Univ of Texas M D Anderson Hospital and Tumor Institute
 1515 Holcombe Blvd
 Houston TX 77030

Length: 1 Year(s); Total Positions: 2
 UBC 0; UBT 0; UBP 0; TSP 0

St Luke's Episcopal Hospital Program

St Luke's Episcopal Hospital

Program Director:

John D Milam, MD
 Texas Medical Center
 6720 Bertner
 Houston TX 77030

Length: 1 Year(s); Total Positions: 0
 UBC 11,169; UBT 53,571; UBP 11,169; TSP 144,458

SAN ANTONIO

University of Texas At San Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)

Program Director:

Chantal R Harrison, MD
 Uthsc-Sa, Dept. of Pathology
 7703 Floyd Curl Drive
 San Antonio TX 78284

Length: 1 Year(s); Total Positions: 0
 UBC 0; UBT 0; UBP 0; TSP 0

UTAH

SALT LAKE CITY

L D S Hospital Program

L D S Hospital

Program Director:

Fred Miya, M D, PHD
 L D S Hospital, Dept of Pathology
 Eighth Ave and 'C' St
 Salt Lake City UT 84143

Length: 1 Year(s); Total Positions: 1
 UBC 35,000; UBT 31,000; UBP 40,000; TSP 85,000

WISCONSIN

MILWAUKEE

Medical College of Wisconsin Program

Blood Center of Southeastern Wisconsin
 Milwaukee County Medical Complex

Program Director:

Jay E Menitove, MD
 Blood Center of Southeastern Wisconsin
 1701 W Wisconsin Ave
 Milwaukee WI 53233

Length: 1 Year(s); Total Positions: 1
 UBC 120,000; UBT 120,000; UBP 120,000; TSP 27,000

FEDERAL-OTHER

MARYLAND

BETHESDA

National Institutes of Health Warren Grant Magnuson Clinical Center Program

N I H Warren Grant Magnuson Clinical Center

Program Director:

Richard J Davey, MD
 National Inst of Health Clinical Ctr, Dept Transfusion Med
 Bldg 10/5d-56
 Bethesda MD 20892

Length: 1 Year(s); Total Positions: 1
 UBC 5,171; UBT 8,379; UBP 10,472; TSP 3,830

VETERANS ADMINISTRATION

MINNESOTA

MINNEAPOLIS

University of Minnesota Program

Veterans Administration Medical Center (Minneapolis)
 American Red Cross Blood Services-St Paul Region
 Memorial Blood Center of Minneapolis

Program Director:

Jeffrey Mc Cullough, MD
 Univ of Minnesota Medical School
 Box 198, Mayo Bldg
 Minneapolis MN 55455

Length: 1 Year(s); Total Positions: 3

UBC 240,000; UBT 32,000; UBP 240,000; TSP 10,000

ACCREDITED PROGRAMS IN PATHOLOGY-CHEMICAL

PATHOLOGY-CHEMICAL

MINNESOTA

MINNEAPOLIS

University of Minnesota Program

University of Minnesota Hospital and Clinic

Program Director:

John Eckfeldt, MD, PHD
 University of Minnesota Hospital
 Box 198 Mayo, 420 Delaware St, S E
 Minneapolis MN 55455

Length: 1 Year(s); Total Positions: 1

PENNSYLVANIA

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh

Program

Presbyterian-University Hospital of Pittsburgh

Program Director:

Joseph M Amenta, MD
 Univ of Pittsburgh School of Medicine
 Clinical Chemistry Lab, Rm 5845
 Pittsburgh PA 15213

Length: 1 Year(s); Total Positions: 2

VIRGINIA

RICHMOND

Medical College of Virginia Hospitals Program

Medical College of Virginia Hospital

Program Director:

Hanns-Dieter Gruemer, MD
 Medical College of Virginia Hospitals, Dept of
 Pathology
 Box 597
 Richmond VA 23298

Length: 1 Year(s); Total Positions: 1

PATHOLOGY-FORENSIC

ALABAMA

MOBILE

University of South Alabama Program
Alabama Department of Forensic Sciences

Program Director:

Leroy Riddick, MD
Alabama Dept of Forensic Sciences, Mobile Division
P O Box 7925, Crichton Station
Mobile AL 36607

Length: 1 Year(s); Total Positions: 0
MN 0; NH 0; NT 0; NB 0

CALIFORNIA

LOS ANGELES

Department of Chief Medical Examiner-Coroner
Program

Department of Chief Medical Examiner-Coroner

Program Director:

Ronald N Kornblum, MD
Office of Chief Medical Examiner-Coroner
1104 N Mission Rd
Los Angeles CA 90033

Length: 1 Year(s); Total Positions: 2
MN 7,054; NH 1,640; NT 4,500; NB 100

OAKLAND

Institute of Forensic Sciences Program

Institute of Forensic Sciences

Program Director:

Paul W Herrmann, MD
Dept of Forensic Pathology
2945 Webster St
Oakland CA 94609

Length: 1 Year(s); Total Positions: 1
MN 1,500; NH 150; NT 800; NB 20

SACRAMENTO

Sacramento Coroner's Office Program

Sacramento Coroner's Office

Program Director:

Gary A Stuart, MD
Diagnostic Pathology Medical Group, Inc
2420 J St
Sacramento CA 95816

Length: 1 Year(s); Total Positions: 1
MN 1,200; NH 113; NT 1,200; NB 32

SAN BERNARDINO

Root Pathology Laboratory Program

Root Pathology Laboratory

Program Director:

Irving Root, MD
Root Pathology Laboratory
407 E Gilbert St, Suite 7
San Bernardino CA 92404

Length: 1 Year(s); Total Positions: 1
MN 1,800; NH 150; NT 1,200; NB 800

SAN FRANCISCO

Chief Medical Examiner's Office Program

Chief Medical Examiner's Office

Program Director:

Boyd G Stephens, MD
Chief Medical Examiner's Office
850 Bryant St
San Francisco CA 94103

Length: 1 Year(s); Total Positions: 2
MN 2,300; NH 130; NT 2,300; NB 2,300

COLORADO

DENVER

Denver General Hospital Program

Denver General Hospital,

Program Director:

George E Thomas, MD
Denver General Hospital
605 Bannock Street
Denver CO 80204

Length: 1 Year(s); Total Positions: 1
MN 580; NH 90; NT 450; NB 45

D. C.

WASHINGTON

Armed Forces Institute of Pathology Program

Armed Forces Institute of Pathology

Program Director:

Donald G Wright, MD
Armed Forces Institute of Pathology
Dept of Forensic Sciences
Washington DC 20306

Length: 1 Year(s); Total Positions: 4
MN 850; NH 150; NT 15,366; NB 20

Office of the Chief Medical Examiner Program

Office of the Chief Medical Examiner

Program Director:

Rak Woon Kim, MD
Office of the Chief Medical Examiner
19th St & Massachusetts Ave, S E
Washington DC 20003

Length: 1 Year(s); Total Positions: 2
MN 1,200; NH 230; NT 860; NB 100

FLORIDA

MIAMI

University of Miami-Dade County Medical Examiner's
Office Program

Office of the Medical Examiner of Dade County

Program Director:

Joseph H Davis, MD
University of Miami-Dade County Medical Examiner
Department
1050 N W 19th St
Miami FL 33136

Length: 1 Year(s); Total Positions: 4
MN 2,477; NH 382; NT 48,652; NB 515

GEORGIA

ATLANTA

Emory University Program

Grady Memorial Hospital

Fulton County Medical Examiner's Office

Program Director:

Rindy L Hanzlick, MD
Fulton County Medical Examiner's Office
50 Coco Cola Pl, S E
Atlanta GA 30303

Length: 1 Year(s); Total Positions: 2
MN 1,026; NH 200; NT 750; NB 327

ILLINOIS

CHICAGO

Cook County Institute of Forensic Medicine Program

Cook County Institute of Forensic Medicine

Program Director:

Robert J Stein, MD
Cook County Institute of Forensic Medicine
2121 W Harrison St
Chicago IL 60612

Length: 1 Year(s); Total Positions: 1
MN 3,587; NH 1,047; NT 3,551; NB 30

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program

Indiana University Hospitals

Program Director:

John E Pless, MD
Indiana University School of Medicine, M S 157
635 Barnhill Dr
Indianapolis IN 46223

Length: 1 Year(s); Total Positions: 1
MN 700; NH 100; NT 650; NB 50

KENTUCKY

LOUISVILLE

University of Louisville Program

Humana Hospital-University

Program Director:

George R Nichols, 2nd, MD
Univ of Louisville School of Medicine
530 S Jackson St
Louisville KY 40202

Length: 1 Year(s); Total Positions: 1
MN 805; NH 141; NT 670; NB 81

MARYLAND

BALTIMORE

Office of the Chief Medical Examiner/State Of Maryland
Program

Office of the Chief Medical Examiner

Program Director:

John E Smialek, MD
Office of the Chief Medical Examiner
111 Penn Street
Baltimore MD 21201

Length: 2 Year(s); Total Positions: 3
MN 2,500; NH 320; NT 12,000; NB 60

MICHIGAN

DETROIT

Wayne County Medical Examiner's Office Program

Wayne County Medical Examiner's Office

Program Director:

Werner U Spitz, MD
H Mirchandani, MD
Wayne County Medical Examiner's Office
400 E Lafayette
Detroit MI 48226

Length: 2 Year(s); Total Positions: 2
MN 4,000; NH 780; NT 20,000; NB 0

MINNESOTA

MINNEAPOLIS

Hennepin County Medical Examiner Program

Hennepin County Medical Examiner

Program Director:

Garry F Peterson, M D, JD
Dept of Forensic Pathology
730 S 7th St
Minneapolis MN 55415

Length: 1 Year(s); Total Positions: 1
MN 672; NH 57; NT 1,029; NB 475

MISSOURI

ST LOUIS

St Louis University Program

St Louis Univ-Div of Forensic and Environ Pathology

Program Director:

George E Gantner, MD
St Louis University School of Medicine
1402 S Grand Blvd, C-3rd Fl
St Louis MO 63104

Length: 1 Year(s); Total Positions: 2
MN 1,200; NH 375; NT 1,100; NB 1,200

NEW MEXICO

ALBUQUERQUE

Office of the Medical Investigator/University Of New Mexico School of Medicine Program

Office of the Medical Investigator

Program Director:

Patricia J Mc Feeley, MD

Dept of Forensic Med, Office of Medical Investigator

School of Medicine

Albuquerque NM 87131

Length: 1 Year(s); Total Positions: 1

MN 2,026; NH 174; NT 3,059; NB 1,248

NEW YORK

EAST MEADOW

Nassau County Medical Examiner's Office Program

Nassau County Medical Examiner's Office

Program Director:

Leslie Lukash, MD

Dept of Forensic Pathology

P O Box 160

East Meadow NY 11554

Length: 2 Year(s); Total Positions: 1

MN 1,095; NH 40; NT 776; NB 776

HAUPPAUGE

Office of the Medical Examiner of Suffolk County Program

Office of the Medical Examiner of Suffolk County

Program Director:

Charles S Hirsch, MD

Office of the Medical Examiner

Suffolk County Office Building

Hauppauge NY 11788

Length: 1 Year(s); Total Positions: 1

MN 1,100; NH 50; NT 1,000; NB 150

NEW YORK

Office of Chief Medical Examiner-City Of New York Program

Office of Chief Medical Examiner-City of New York

Program Director:

Beverly Leffers, MD

Office of Chief Medical Examiner-City of New York

520 First Ave

New York NY 10016

Length: 1 Year(s); Total Positions: 3

MN 8,000; NH 2,000; NT 7,000; NB 2,000

NORTH CAROLINA

CHAPEL HILL

Office of the Chief Medical Examiner Program

Office of the Chief Medical Examiner

Program Director:

John Butts, MD

Office of the Chief Medical Examiner

Chapel Hill NC 27514

Length: 2 Year(s); Total Positions: 2

MN 950; NH 310; NT 7,000; NB 10

OHIO

CINCINNATI

Hamilton County Coroner's Office Program

Hamilton County Coroner's Office

Program Director:

Harry J Bonnell, MD

Institute of Forensic Medicine

3159 Eden Ave

Cincinnati OH 45219

Length: 1 Year(s); Total Positions: 1

MN 917; NH 86; NT 2,344; NB 15

CLEVELAND

Cuyahoga County Coroner's Office Program

Cuyahoga County Coroner's Office

Program Director:

Elizabeth K Balraj, MD

Dept of Forensic Pathology

2121 Adelbert Rd

Cleveland OH 44106

Length: 1 Year(s); Total Positions: 2

MN 1,579; NH 202; NT 57,136; NB 100

COLUMBUS

Ohio State University Program

Ohio State University Hospital

Franklin County Coroner's Office

Program Director:

Larry R Tate, MD

Franklin County Coroner's Office

520 King Ave

Columbus OH 43201

Length: 1 Year(s); Total Positions: 1

MN 593; NH 96; NT 581; NB 62

OKLAHOMA

OKLAHOMA CITY

Office of the Chief Medical Examiner Program

Office of the Chief Medical Examiner

Program Director:

Fred B Jordan, MD

Office of the Chief Medical Examiner

901 N Stonewall

Oklahoma City OK 73117

Length: 1 Year(s); Total Positions: 2

MN 1,014; NH 322; NT 1,000; NB 800

PENNSYLVANIA

PHILADELPHIA

Office of the Medical Examiner Program

Office of the Medical Examiner

Program Director:

Lucy B Rorke, MD

Office of the Medical Examiner, Dept of Forensic

Pathology

321 University Ave

Philadelphia PA 19104

Length: 1 Year(s); Total Positions: 1

MN 1,500; NH 500; NT 13,000; NB 200

PITTSBURGH

Allegheny County Coroner's Office Program

Allegheny County Coroner's Office

Program Director:

Joshua A Perper, MD

Allegheny County Coroner's Office

542 Fourth Ave

Pittsburgh PA 15219

Length: 1 Year(s); Total Positions: 2

MN 883; NH 72; NT 883; NB 883

RHODE ISLAND

PROVIDENCE

Office of Chief Medical Examiner Program

Office of Chief Medical Examiner

Program Director:

William Q Sturner, MD

Office of Chief Medical Examiner

48 Orms St

Providence RI 02904

Length: 2 Year(s); Total Positions: 0

MN 351; NH 51; NT 3,240; NB 482

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program

M U S C Medical Center

Program Director:

G R Hennigar, MD

Medical University of South Carolina

171 Ashley

Charleston SC 29425

Length: 2 Year(s); Total Positions: 1

MN 400; NH 105; NT 645; NB 138

TENNESSEE

MEMPHIS

University of Tennessee College of Medicine

Department of Pathology Program ★

Univ of Tennessee College of Medicine-Dept of

Pathology

Program Director:

J T Francisco, MD

Dept of Pathology

858 Madison Ave

Memphis TN 38163

Length: 2 Year(s); Total Positions: 2

MN 850; NH 125; NT 16,525; NB 50

TEXAS

DALLAS

Southwestern Institute of Forensic Sciences Program

Southwestern Institute of Forensic Sciences

Program Director:

Charles S Petty, MD

P O Box 35728

5230 Medical Center Dr

Dallas TX 75235

Length: 1 Year(s); Total Positions: 3

MN 2,050; NH 650; NT 16,544; NB 950

SAN ANTONIO

Bexar County Medical Examiner's Office And Regional

Crime Laboratory Program

Bexar County Med Examiner's Office and Regional

Crime Lab

Program Director:

Vincent J M Di Maio, MD

Bexar County Med Examiner's Office, Reg Crime Lab

Bldg

600 N Leona St

San Antonio TX 78207

Length: 1 Year(s); Total Positions: 2

MN 1,061; NH 300; NT 8,339; NB 364

UTAH

SALT LAKE CITY

Utah State Medical Examiner Office Program

Utah State Medical Examiner Office

Program Director:

E S Sweeney, MD

Office of the Medical Examiner

44 Medical Dr

Salt Lake City UT 84113

Length: 1 Year(s); Total Positions: 1

MN 545; NH 56; NT 1,010; NB 254

VIRGINIA

RICHMOND

Virginia Commonwealth University M C V Program

Medical College of Virginia Hospital

Program Director:

David K Wierking, MD

Dept of Forensic Pathology

9 N 14th St

Richmond VA 23219

Length: 1 Year(s); Total Positions: 2

MN 640; NH 169; NT 1,510; NB 200

WASHINGTON

SEATTLE

King County Division of the Medical Examiner Program

King County Division of the Medical Examiner

Program Director:

Corinne L Fligner, MD
King County Division of the Medical Examiner
325 9th Ave
Seattle WA 98104

Length: 1 Year(s); Total Positions: 2

MN 950; NH 90; NT 1,500; NB 230

FEDERAL-OTHER

D. C.

WASHINGTON

Armed Forces Institute of Pathology Program

Armed Forces Institute of Pathology

Program Director:

Donald G Wright, MD
Armed Forces Institute of Pathology
Dept of Forensic Sciences
Washington DC 20306

Length: 1 Year(s); Total Positions: 4

MN 850; NH 150; NT 15,366; NB 20

ACCREDITED PROGRAMS IN PATHOLOGY-HEMATOLOGY

PATHOLOGY-HEMATOLOGY

CALIFORNIA

LOMA LINDA

Loma Linda University Program

Loma Linda University Medical Center

Program Director:

Brian S Bull, MD
Loma Linda University Medical Center
Department of Pathology
Loma Linda CA 92350

Length: 1 Year(s); Total Positions: 1

MARTINEZ

University of California (Davis) Program

Veterans Administration Medical Center (Martinez)
Children's Hospital Medical Center of Northern
California

Program Director:

Edward C Larkin, MD
Veterans Administration Medical Center
150 Muir Road
Martinez CA 94553

Length: 1 Year(s); Total Positions: 0

ORANGE

University of California (Irvine) Medical Center/
Memorial Medical Center of Long Beach Program

University of California Irvine Medical Center
Memorial Medical Center of Long Beach

Program Director:

James A Baker, MD
Memorial Medical Center of Long Beach
2801 Atlantic Ave
Long Beach CA 90801

Length: 1 Year(s); Total Positions: 1

ILLINOIS

MAYWOOD

Loyola University Medical School Program

Loyola University of Chicago Stritch School of
Medicine

Edward Hines Jr Veterans Administration Hospital

Program Director:

Harold R Schumacher, MD
Loyola University Medical School
Maywood IL 60153

Length: 1 Year(s); Total Positions: 0

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program

Naval Hospital (Bethesda)

Program Director:

Cdr James D Cotelingam, MD
Naval Hospital, Laboratory Medicine
Box 213
Bethesda MD 20814

Length: 1 Year(s); Total Positions: 3

MINNESOTA

MINNEAPOLIS

University of Minnesota Program

University of Minnesota Hospital and Clinic

Program Director:

Richard D Brunning, MD
University of Minnesota, Box 198 Mayo Memorial Bldg
420 Delaware St, S E
Minneapolis MN 55455

Length: 1 Year(s); Total Positions: 2

MISSOURI

ST LOUIS

Washington University Program

Barnes Hospital
Jewish Hospital of St Louis At Washington Univ Med
Ctr

Program Director:

Robert W Mc Divitt, MD
Jewish Hospital
216 S Kingshighway
St Louis MO 63110

Length: 1 Year(s); Total Positions: 2

NEBRASKA

OMAHA

University of Nebraska Medical Center Program

University of Nebraska Hospital

Program Director:

Dennis Weisenburger, MD
Univ of Nebraska Hospital and Clinic, Dept of
Pathology
42nd St and Dewey Ave
Omaha NE 68105

Length: 1 Year(s); Total Positions: 3

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program

University of New Mexico Hospital-B C M C

Program Director:

M Kathryn Foucar, MD
University of New Mexico School of Medicine
Department of Pathology
Albuquerque NM 87131

Length: 1 Year(s); Total Positions: 2

NEW YORK

NEW YORK

Beth Israel Medical Center

Beth Israel Medical Center

Program Director:

Calvin Strand, MD
Beth Israel Medical Center
1st Ave At 16th St
New York NY 10003

Length: 1 Year(s); Total Positions: 1

OHIO

CLEVELAND

Case Western Reserve University Program

University Hospitals of Cleveland

Program Director:

Diane C Farhi, MD
University Hospitals of Cleveland, Dept of Pathology
2074 Abington Road
Cleveland OH 44106

Length: 1 Year(s); Total Positions: 2

PENNSYLVANIA

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh
Program

Presbyterian-University Hospital of Pittsburgh

Program Director:

John R Krause, MD
University Health Center
3705 Fifth Avenue At De Soto Street
Pittsburgh PA 15213

Length: 1 Year(s); Total Positions: 1

SOUTH CAROLINA**CHARLESTON**

Medical University of South Carolina Program
M U S C Medical Center

Program Director:

Gordon R Hennigar, MD
Medical University of South Carolina
171 Ashley Ave
Charleston SC 29425

Length: 1 Year(s); Total Positions: 1

VIRGINIA**RICHMOND**

Virginia Commonwealth University M C V Program
Medical College of Virginia Hospital

Program Director:

Charles L Johnston, MD
Medical College of Virginia
P O Box 597, M C V Station
Richmond VA 23298

Length: 1 Year(s); Total Positions: 1

TEXAS**HOUSTON**

Baylor College of Medicine Program
Methodist Hospital

Program Director:

Abdus Saleem, MD
Methodist Hospital, Dept of Pathology
6565 Fannin
Houston TX 77030

Length: 1 Year(s); Total Positions: 1

UNITED STATES NAVY**MARYLAND****BETHESDA**

Naval Hospital (Bethesda) Program
Naval Hospital (Bethesda)

Program Director:

Cdr James D Cotelingam, MD
Naval Hospital, Laboratory Medicine
Box 213
Bethesda MD 20814

Length: 1 Year(s); Total Positions: 3

ACCREDITED PROGRAMS IN PATHOLOGY-MEDICAL MICROBIOLOGY

PATHOLOGY-MEDICAL MICROBIOLOGY

INDIANA**INDIANAPOLIS**

Indiana University Medical Center Program

Indiana University Hospitals
William N Wishard Memorial Hospital

Program Director:

James W Smith, MD
University Hospital N340, Sect of Clinical Microbiology
926 W Michigan St
Indianapolis IN 46223

Length: 1 Year(s); Total Positions: 1

PATHOLOGY-NEUROPATHOLOGY

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
 University of Alabama Hospital
 Veterans Administration Medical Center (Birmingham)
Program Director:
 Julio H Garcia, MD
 University of Alabama Hospital, Div of Neuropathology
 619 S 19th St
 Birmingham AL 35233
Length: 2 Year(s); **Total Positions:** 1
 NCNS 508; NS 432

ARIZONA

PHOENIX

St Joseph's Hospital and Medical Center Program
 St Joseph's Hospital and Medical Center
Program Director:
 Peter C Johnson, MD
 St Joseph's Hospital and Medical Center
 Box 2071
 Phoenix AZ 85001
Length: 2 Year(s); **Total Positions:** 1
 NCNS 142; NS 936

CALIFORNIA

LOS ANGELES

University of Southern California Program
 Los Angeles County-U S C Medical Center
Program Director:
 Carol A Miller, MD
 Los Angeles County-U S C Medical Center
 1200 N State St, Box 159
 Los Angeles CA 90033
Length: 2 Year(s); **Total Positions:** 2
 NCNS 528; NS 158

U C L A Program

U C L A Neuropsychiatric Hospital
Program Director:
 M Anthony Verity, MD
 U C L A School of Medicine, 18-170
 Neuropsychiatric Institute
 Los Angeles CA 90024
Length: 2 Year(s); **Total Positions:** 0
 NCNS 470; NS 270

ORANGE

University of California (Irvine) Program
 University of California Irvine Medical Center
 Veterans Administration Medical Center (Long Beach)
Program Director:
 Ben H Choi, MD
 University of California (Irvine) Medical Center
 Dept of Pathology
 Irvine CA 92717
Length: 1 Year(s); **Total Positions:** 1
 NCNS 322; NS 268

SACRAMENTO

University of California (Davis) Program
 Univ of California (Davis) Medical Center (Sacramento)
Program Director:
 William G Ellis, MD
 University of California (Davis) Medical Center
 2315 Stockton Blvd
 Sacramento CA 95817
Length: 2 Year(s); **Total Positions:** 1
 NCNS 402; NS 123

SAN DIEGO

University of California (San Diego) Program
 U C S D Medical Center
 Veterans Administration Medical Center (San Diego)
Program Director:
 Henry C Powell, MD
 U C S D Medical Center, H-720
 225 Dickinson St
 San Diego CA 92103
Length: 2 Year(s); **Total Positions:** 1
 NCNS 263; NS 699

SAN FRANCISCO

University of California (San Francisco) Program
 Medical Center At the Univ of California San Francisco
 San Francisco General Hospital Medical Center
 Veterans Administration Medical Center (San Francisco)
Program Director:
 Richard L Davis, MD
 Univ of California (San Francisco)
 3rd and Parnassus Ave
 San Francisco CA 94143
Length: 2 Year(s); **Total Positions:** 1
 NCNS 600; NS 600

STANFORD

Stanford University Program
 Stanford University Hospital
 Veterans Administration Medical Center (Palo Alto)
Program Director:
 Director Residency Training
 Stanford University Hospital
 Dept of Pathology
 Stanford CA 94305
Length: 2 Year(s); **Total Positions:** 0
 NCNS 425; NS 650

D. C.

WASHINGTON

Armed Forces Institute of Pathology Program
 Armed Forces Institute of Pathology
Program Director:
 Joseph E Parisi, MD
 Armed Forces Institute of Pathology
 6825 16th St, N W
 Washington DC 20306
Length: 2 Year(s); **Total Positions:** 2
 NCNS 490; NS 1,668

FLORIDA

GAINESVILLE

University of Florida Program
 Shands Hospital At the University of Florida
 Veterans Administration Medical Center (Gainesville)
Program Director:
 William E Ballinger, Jr, MD
 Univ of Florida, Dept of Pathology
 Div of Neuropathology
 Gainesville FL 32610
Length: 2 Year(s); **Total Positions:** 2
 NCNS 311; NS 768

MIAMI

University of Miami-Jackson Memorial Medical Center Program
 University of Miami-Jackson Memorial Medical Center
 Veterans Administration Medical Center (Miami)
Program Director:
 Michael D Norenberg, MD
 Jackson Memorial Hospital
 Dept of Pathology
 Miami FL 33101
Length: 2 Year(s); **Total Positions:** 0
 NCNS 441; NS 355

GEORGIA

ATLANTA

Emory University Program
 Grady Memorial Hospital
 Emory University Hospital
 Veterans Administration Medical Center (Atlanta)
Program Director:
 Yoshio Takei, MD
 Emory University Hospital
 1364 Clifton Rd, N E
 Atlanta GA 30322
Length: 2 Year(s); **Total Positions:** 2
 NCNS 369; NS 719

ILLINOIS

CHICAGO

Cook County Hospital Program
 Cook County Hospital
Program Director:
 Marc G Reyes, MD
 Cook County Hospital, Division of Pathology
 627 South Wood
 Chicago IL 60612
Length: 2 Year(s); **Total Positions:** 2
 NCNS 269; NS 132

Michael Reese Hospital and Medical Center Program

Michael Reese Hospital and Medical Center
Program Director:
 Chinnamma Thomas, MD
 Michael Reese Hospital and Medical Center
 29th and Ellis Ave
 Chicago IL 60616
Length: 1 Year(s); **Total Positions:** 0
 NCNS 0; NS 0

Northwestern University Medical School Program

Northwestern Memorial Hospital
Program Director:
 M C Dal Canto, MD
 Northwestern University Medical School
 303 E Chicago Ave
 Chicago IL 60611
Length: 2 Year(s); **Total Positions:** 2
 NCNS 750; NS 300

University of Illinois Program

University of Illinois Hospital
Program Director:
 Larry W Mc Donald, MD
 Univ of Illinois College of Medicine At Chicago
 P O Box 6998
 Chicago IL 60680
Length: 2 Year(s); **Total Positions:** 0
 NCNS 240; NS 150

MAYWOOD

Loyola University Program
 Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Program Director:
 Emanuel R Ross, MD
 Foster G Mc Gaw Hospital, Loyola University
 2160 S First Ave
 Maywood IL 60153
Length: 2 Year(s); **Total Positions:** 1
 NCNS 425; NS 518

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program

Indiana University Hospitals

Program Director:

Jans Muller, MD

Indiana University Med Ctr, Med Sciences Bldg, Rm
A142635 Barnhill Dr
Indianapolis IN 46223Length: 2 Year(s); Total Positions: 1
NCNS 1,000; NS 250

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics

Veterans Administration Medical Center (Iowa City)

Program Director:

Michael Noel Hart, MD

Univ of Iowa Hospitals and Clinics, Dept of Pathology

Div of Neuropathology

Iowa City IA 52242

Length: 2 Year(s); Total Positions: 2
NCNS 360; NS 700

KANSAS

KANSAS CITY

University of Kansas Medical Center Program

University of Kansas Medical Center

Program Director:

John J Kepes, MD

Univ of Kansas Medical Center

39th and Rainbow Blvd

Kansas City KS 66103

Length: 2 Year(s); Total Positions: 1
NCNS 250; NS 300

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center

Program Director:

William R Markesbery, MD

Univ of Kentucky Medical Center

800 Rose St

Lexington KY 40506

Length: 2 Year(s); Total Positions: 1
NCNS 192; NS 129

MARYLAND

BALTIMORE

Johns Hopkins University Program

Johns Hopkins Hospital

Program Director:

Donald L Price, MD

Johns Hopkins Hospital, Dept of Pathology

600 N Wolfe St

Baltimore MD 21205

Length: 2 Year(s); Total Positions: 1
NCNS 359; NS 398

MASSACHUSETTS

BOSTON

Brigham and Women's Hospital Program

Brigham and Women's Hospital

Program Director:

William C Schoene, MD

Brigham and Women's Hospital

Dept of Pathology

Boston MA 02115

Length: 2 Year(s); Total Positions: 1
NCNS 275; NS 95

Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director:

E P Richardson, Jr, MD

E T Hedley-Whyte, MD

Massachusetts General Hospital

Dept of Neuropathology

Boston MA 02114

Length: 2 Year(s); Total Positions: 2
NCNS 518; NS 650

New England Medical Center Program

New England Medical Center

Program Director:

Lester S Adelman, MD

New England Medical Center

750 Washington St

Boston MA 02111

Length: 2 Year(s); Total Positions: 1
NCNS 160; NS 450

►Children's Hospital/Beth Israel Hospital Program

Children's Hospital

Beth Israel Hospital

Program Director:

Ana Sotrel, MD

Children's Hospital

300 Longwood Ave

Boston MA 02115

Length: 2 Year(s); Total Positions: 0
NCNS 435; NS 87

►Veterans Administration Medical Center Program

Veterans Administration Medical Center (Boston)

Program Director:

Remedios K Rosales, MD

Veterans Administration Medical Center

150 S Huntington Ave

Boston MA 02130

Length: 2 Year(s); Total Positions: 0
NCNS 405; NS 253

WORCESTER

University of Massachusetts Medical Center Program

University of Massachusetts Hospital

Program Director:

Umberto De Girolami, MD

Univ of Massachusetts Medical Center

55 Lake Ave, N

Worcester MA 01655

Length: 2 Year(s); Total Positions: 2
NCNS 328; NS 272

MISSOURI

ST LOUIS

Washington University Program

Barnes Hospital

Program Director:

James S Nelson, MD

Washington University School of Medicine

660 S Euclid

St Louis MO 63110

Length: 2 Year(s); Total Positions: 4
NCNS 405; NS 335

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program

University of New Mexico Hospital-B C M C

Veterans Administration Medical Center (Albuquerque)

Program Director:

Mario Kornfeld, MD

Neuropathology Lab, Univ of New Mexico School of

Medicine

915 Stanford, N E

Albuquerque NM 87131

Length: 1 Year(s); Total Positions: 1
NCNS 1,300; NS 191

NEW YORK

BRONX

Albert Einstein College of Medicine Program

Bronx Municipal Hospital Center

Jack D Weiler Hospital of Albert Einstein Coll of

Medicine

Montefiore Medical Center-Henry and Lucy Moses

Hosp Division

Program Director:

Asao Hirano, MD

Dennis W Dickson, MD

Albert Einstein College of Medicine

1300 Morris Park Ave

Bronx NY 10461

Length: 2 Year(s); Total Positions: 3
NCNS 420; NS 557

BROOKLYN

S U N Y Health Science Center At Brooklyn Program

Kings County Hospital Center

University Hospital-S U N Y Health Science Ctr At

Brooklyn

Program Director:

Joanna Sher, MD

S U N Y Health Science Center At Brooklyn

450 Clarkson Ave, Box 25

New York (Brooklyn) NY 11203

Length: 2 Year(s); Total Positions: 2
NCNS 380; NS 308

BUFFALO

State University of New York At Buffalo Graduate

Medical-Dental Education Consortium Program

Erie County Medical Center

Program Director:

Reid R Heffner, Jr, MD

Erie County Medical Center

462 Grider St

Buffalo NY 14215

Length: 2 Year(s); Total Positions: 1
NCNS 450; NS 200

NEW YORK

Columbia University Program

Presbyterian Hospital In the City of New York

Program Director:

John J Fanoglio, Jr, MD

Columbia Univ Coll of Phys and Surgeons, Dept

Neuropathology

630 W 168th St

New York NY 10032

Length: 2 Year(s); Total Positions: 2
NCNS 154; NS 2,409

New York Hospital/Cornell Medical Center Program

New York Hospital

Program Director:

Carol K Petito, MD

New York Hospital/Cornell Medical Center

525 E 68th St

New York NY 10021

Length: 2 Year(s); Total Positions: 0
NCNS 400; NS 300

New York University Medical Center Program

New York University Medical Center

Bellevue Hospital Center

Program Director:

John Pearson, MD

New York University Medical Center

550 First Ave

New York NY 10016

Length: 2 Year(s); Total Positions: 1
NCNS 293; NS 545

NEW YORK — cont'd

ROCHESTER

University of Rochester Program
Strong Memorial Hospital of the University of
Rochester

Program Director:
Lowell W Lapham, MD
Univ of Rochester Medical Center
Box 628
Rochester NY 14642

Length: 2 Year(s); **Total Positions:** 1
NCNS 350; NS 282

STONY BROOK

S U N Y At Stony Brook Program
University Hospital-S U N Y At Stony Brook
Veterans Administration Medical Center (Northport)

Program Director:
Nancy Peress, MD
University Hospital-S U N Y At Stony Brook
Dept of Pathology, Level 2
Stony Brook NY 11794

Length: 2 Year(s); **Total Positions:** 2
NCNS 200; NS 50

SYRACUSE

S U N Y Health Science Center At Syracuse Program
University Hospital of S U N Y Health Sci Ctr At
Syracuse

Veterans Administration Medical Center (Syracuse)
Program Director:
George H Collins, MD
S U N Y Upstate Medical Center
Dept of Pathology
Syracuse NY 13210

Length: 2 Year(s); **Total Positions:** 1
NCNS 275; NS 70

NORTH CAROLINA

CHAPEL HILL

University of North Carolina Program
North Carolina Memorial Hospital

Program Director:
Thomas W Bouldin, MD
Kinuko I Suzuki, MD
University of North Carolina School of Medicine
Brinkous-Billitt Bldg 228h
Chapel Hill NC 27514

Length: 2 Year(s); **Total Positions:** 1
NCNS 295; NS 320

DURHAM

Duke University Medical Center Program
Duke University Medical Center

Program Director:
Peter C Burger, MD
Duke University Medical Center
Dept of Pathology
Durham NC 27710

Length: 2 Year(s); **Total Positions:** 3
NCNS 750; NS 500

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program
University of Cincinnati Hospital

Program Director:
Thaddeus I Mandylbur, MD
Univ of Cincinnati Medical Center
Mail Location #533
Cincinnati OH 45267

Length: 2 Year(s); **Total Positions:** 1
NCNS 301; NS 200

CLEVELAND

Case Western Reserve University Program A
University Hospitals of Cleveland

Program Director:
Pierluigi Gambetti, MD
University Hospitals of Cleveland
2074 Abington Rd
Cleveland OH 44106

Length: 2 Year(s); **Total Positions:** 2
NCNS 350; NS 427

Cleveland Clinic Foundation Program
Cleveland Clinic Foundation

Program Director:
Samuel M Chou, M D, PHD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106

Length: 2 Year(s); **Total Positions:** 1
NCNS 193; NS 700

COLUMBUS

Ohio State University Program
Ohio State University Hospital

Program Director:
Carl P Boesel, MD
Ohio State University, Dept of Pathology
473 W 12th Ave, 109 Upham Hall
Columbus OH 43210

Length: 2 Year(s); **Total Positions:** 1
NCNS 220; NS 168

PENNSYLVANIA

PHILADELPHIA

University of Pennsylvania Program
Hospital of the University of Pennsylvania

Program Director:
Nicholas K Gonatas, MD
Univ of Pennsylvania School of Medicine
3400 Spruce St
Philadelphia PA 19104

Length: 2 Year(s); **Total Positions:** 2
NCNS 280; NS 240

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program

Presbyterian-University Hospital of Pittsburgh
Children's Hospital of Pittsburgh
Eye and Ear Hospital of Pittsburgh
Magee-Womens Hospital
Veterans Administration Medical Center (Pittsburgh)

Program Director:
Robert L Peel, MD
Presbyterian-University Hospital of Pittsburgh
Dept of Pathology
Pittsburgh PA 15213

Length: 2 Year(s); **Total Positions:** 2
NCNS 625; NS 700

RHODE ISLAND

PROVIDENCE

Brown University Program
Miriam Hospital
Rhode Island Hospital

Program Director:
Sumner I Zacks, MD
Mary W Ambler, MD
Rhode Island Hospital
593 Eddy St
Providence RI 02902

Length: 2 Year(s); **Total Positions:** 1
NCNS 310; NS 240

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program ★
M U S C Medical Center

Program Director:
J Douglas Balentine, MD
M U S C Medical Center
171 Ashley
Charleston SC 29425

Length: 2 Year(s); **Total Positions:** 2
NCNS 590; NS 319

TENNESSEE

NASHVILLE

►Vanderbilt University Program
Vanderbilt University Medical Center
Veterans Administration Medical Center (Nashville)

Program Director:
William O Whetsell, Jr, MD
Vanderbilt Medical Center
Garland At 21st
Nashville TN 37232

Length: 2 Year(s); **Total Positions:** 0
NCNS 0; NS 0

TEXAS

HOUSTON

Baylor College of Medicine Program
Harris County Hospital District-Ben Taub General
Hospital
Methodist Hospital
Texas Children's Hospital

Program Director:
Joel B Kirkpatrick, MD
Baylor College of Medicine
1200 Moursund
Houston TX 77030

Length: 2 Year(s); **Total Positions:** 2
NCNS 700; NS 800

SAN ANTONIO

University of Texas At San Antonio Program
Medical Center Hospital (Of Bexar County Hosp Dist)
Audie L Murphy Memorial Veterans Hospital (San
Antonio)

Program Director:
Kathleen Kagan-Hallet, MD
Univ of Texas Health Science Center
7703 Floyd Curl Dr
San Antonio TX 78284

Length: 2 Year(s); **Total Positions:** 1
NCNS 221; NS 330

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program
Medical Center Hospital of Vermont

Program Director:
William W Pendlebury, MD
Univ of Vermont College of Medicine
Medical Alumni Bldg
Burlington VT 05405

Length: 2 Year(s); **Total Positions:** 2
NCNS 340; NS 200

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program
University of Virginia Hospitals

Program Director:
L J Rubinstein, MD
Univ of Virginia School of Medicine
Dept of Neuropathology
Charlottesville VA 22908

Length: 2 Year(s); **Total Positions:** 4
NCNS 263; NS 682

VIRGINIA — cont'd

RICHMOND

Virginia Commonwealth University M C V Program
Medical College of Virginia Hospital

Program Director:

William I Rosenblum, MD
Medical College of Virginia
Box 17, M C V Station
Richmond VA 23298

Length: 2 Year(s); Total Positions: 2
NCNS 250; NS 250

WASHINGTON

SEATTLE

University Hospital Program ★

University Hospital

Program Director:

Ellsworth C Alvord, Jr, MD
Univ of Washington Medical School
R J-05, Neuropathology Lab
Seattle WA 98195

Length: 2 Year(s); Total Positions: 2
NCNS 558; NS 215

FEDERAL-OTHER

D. C.

WASHINGTON

Armed Forces Institute of Pathology Program

Armed Forces Institute of Pathology

Program Director:

Joseph E Parisi, MD
Armed Forces Institute of Pathology
6825 16th St, N W
Washington DC 20306

Length: 2 Year(s); Total Positions: 2
NCNS 490; NS 1,668

VETERANS ADMINISTRATION

MASSACHUSETTS

BOSTON

Veterans Administration Medical Center Program

Veterans Administration Medical Center (Boston)

Program Director:

Remedios K Rosales, MD
Veterans Administration Medical Center
150 S Huntington Ave
Boston MA 02130

Length: 2 Year(s); Total Positions: 0
NCNS 405; NS 253

ACCREDITED PROGRAMS IN PEDIATRICS

PEDIATRICS

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program

University of Alabama Hospital
Children's Hospital of Alabama

Program Director:

Sergio B Stagno, MD
Children's Hospital of Alabama
1600 7th Ave, S
Birmingham AL 35233

Length: 3 Year(s); Total Positions: 36 (GY1: 12)
ADC 127; AA 7,572; OPV 106,072; NP 36
SUBSPECIALTY: PHO, NPM

FAIRFIELD (BIRMINGHAM)

Lloyd Noland Hospital and Health Centers Program (Birmingham)

Lloyd Noland Hospital and Health Centers

Program Director:

Homer L Crandall, MD
Lloyd Noland Hospital and Health Centers
701 Lloyd Noland Pkwy
Fairfield AL 35064

Length: 3 Year(s); Total Positions: 0 (GY1: 0)
ADC 24; AA 1,752; OPV 37,171; NP 6
SUBSPECIALTY: TRN

MOBILE

University of South Alabama Program

University of South Alabama Medical Center

Program Director:

Robert C Boerth, MD
Univ of South Alabama, Dept of Pediatrics
2451 Fillingim St
Mobile AL 36617

Length: 3 Year(s); Total Positions: 16 (GY1: 6)
ADC 30; AA 1,600; OPV 20,000; NP 20

ARIZONA

PHOENIX

Phoenix Hospitals Program ★

Maricopa Medical Center
Phoenix Children's Hospital

Program Director:

J Kipp Charlton, MD
Maricopa Medical Center, Dept of Pediatrics
P O Box 5099
Phoenix AZ 85010

Length: 3 Year(s); Total Positions: 39 (GY1: 13)
ADC 91; AA 12,791; OPV 78,353; NP 111
SUBSPECIALTY: TRN

St Joseph's Hospital and Medical Center Program

St Joseph's Hospital and Medical Center

Program Director:

Michael S Kappy, M D, PHD
St Joseph's Hospital and Medical Center
P O Box 2071
Phoenix AZ 85001

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
ADC 97; AA 6,880; OPV 44,000; NP 30
SUBSPECIALTY: TRN

TUCSON

University of Arizona Program

University Medical Center
Tucson Medical Center (Tucson Hosps Med Educ Program)

Program Director:

John J Hutter, Jr, MD
Univ of Arizona Health Science Center
1501 N Campbell Ave
Tucson AZ 85724

Length: 3 Year(s); Total Positions: 33 (GY1: 11)
ADC 60; AA 3,437; OPV 53,800; NP 93

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program

University of Arkansas for Medical Sciences
Arkansas Children's Hospital

Program Director:

Robert H Fiser, Jr, MD
Univ of Arkansas for Medical Sciences
4301 W Markham St
Little Rock AR 72205

Length: 3 Year(s); Total Positions: 42 (GY1: 14)
ADC 148; AA 7,500; OPV 108,000; NP 25
SUBSPECIALTY: PDE

CALIFORNIA

FAIRFIELD

David Grant U S A F Medical Center Program

David Grant U S A F Medical Center

Program Director:

Col Felipe E Vizcarrondo, MD
David Grant U S A F Medical Center, Dept of Pediatrics
Travis A F B
Fairfield CA 94535

Length: 3 Year(s); Total Positions: 14 (GY1: 5)
ADC 20; AA 1,200; OPV 40,000; NP 18

FRESNO

University of California (San Francisco) Program

Valley Medical Center of Fresno
Valley Children's Hospital

Program Director:

Bjorn W Nilson, MD
Valley Medical Center of Fresno, Dept of Pediatrics
445 S Cedar Ave
Fresno CA 93702

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
ADC 101; AA 7,120; OPV 31,570; NP 17
SUBSPECIALTY: PNP

CALIFORNIA — cont'd

LOMA LINDA

Loma Linda University Program
Loma Linda University Medical Center
Program Director:
Lester Richards, MD
Loma Linda University Medical Center
Dept of Pediatrics
Loma Linda CA 92350
Length: 3 Year(s); **Total Positions:** 45 (GY1: 15)
ADC 105; AA 9,873; OPV 61,626; NP 75
SUBSPECIALTY: NPM

LOS ANGELES

Cedars-Sinai Medical Center Program
Cedars-Sinai Medical Center
Program Director:
Lee Todd Miller, MD
Cedars-Sinai Medical Center
Box 48750
Los Angeles CA 90048
Length: 3 Year(s); **Total Positions:** 33 (GY1: 10)
ADC 115; AA 4,000; OPV 6,000; NP 83
SUBSPECIALTY: NPM

Childrens Hospital of Los Angeles Program

Childrens Hospital of Los Angeles
Program Director:
Eliot W Nelson, MD
Children's Hospital of Los Angeles
4650 Sunset Blvd
Los Angeles CA 90027
Length: 3 Year(s); **Total Positions:** 72 (GY1: 24)
ADC 218; AA 11,741; OPV 139,099; NP 27
SUBSPECIALTY: PDC, PDE, PHO, PNP

Kaiser Foundation Hospital (Sunset) Program ★

Kaiser Foundation Hospital (Sunset)
Program Director:
M Rudolph Brody, MD
Kaiser Foundation Hospital
4867 Sunset Blvd
Los Angeles CA 90027
Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
ADC 41; AA 3,299; OPV 120,557; NP 53

Martin Luther King, Jr-Drew Medical Center Program

Martin Luther King, Jr-Drew Medical Center
Program Director:
Robert J Schlegel, MD
Martin Luther King, Jr-Drew Medical Center
12021 S Wilmington Ave
Los Angeles CA 90059
Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
ADC 96; AA 8,800; OPV 50,000; NP 54
SUBSPECIALTY: NPM

U C L A Hospital and Clinics, Center for The Health Sciences Program

U C L A Medical Center
Program Director:
Arthur J Moss, MD
U C L A Medical Center, Dept of Pediatrics
10833 Le Conte Ave
Los Angeles CA 90024
Length: 3 Year(s); **Total Positions:** 56 (GY1: 19)
ADC 78; AA 4,974; OPV 24,160; NP 23
SUBSPECIALTY: PDC, PDE, PHO, PNP, NPM

University of Southern California Program ★

Los Angeles County-U S C Medical Center
Program Director:
Lawrence M Opas, MD
Pediatric Pavilion, Rm 2-D-6
1129 N State St
Los Angeles CA 90033
Length: 3 Year(s); **Total Positions:** 45 (GY1: 15)
ADC 85; AA 4,018; OPV 60,000; NP 40
SUBSPECIALTY: PD, PDE, PHO, NPM

White Memorial Medical Center Program

White Memorial Medical Center
Program Director:
Anthony T Hirsch, MD
White Memorial Medical Center
1720 Brooklyn Ave
Los Angeles CA 90033
Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)
ADC 45; AA 1,338; OPV 18,463; NP 35

OAKLAND

Children's Hospital Medical Center of Northern California Program

Children's Hospital Medical Center of Northern California
Program Director:
Robert H Gerdson, MD
Children's Hospital Medical Center of Northern California
747 52nd St
Oakland CA 94609
Length: 3 Year(s); **Total Positions:** 58 (GY1: 18)
ADC 136; AA 7,837; OPV 105,340; NP 48

Kaiser Permanente Medical Center Program

Kaiser Permanente Medical Center (Oakland)
Program Director:
Sheldon Orloff, MD
Kaiser Permanente Medical Center, Dept of Pediatrics
280 W Mac Arthur Blvd
Oakland CA 94611
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
ADC 10; AA 1,000; OPV 109,015; NP 20

Naval Hospital (Oakland) Program

Naval Hospital (Oakland)
Program Director:
Capt Quentin L Van Meter, MD
Naval Hospital
Dept of Pediatrics
Oakland CA 94627
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
ADC 11; AA 1,158; OPV 40,976; NP 10

ORANGE

Children's Hospital of Orange County Program

Childrens Hospital of Orange County
Program Director:
David J Lang, MD
Children's Hospital of Orange County
P O Box 5700
Orange CA 92613
Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)
ADC 135; AA 6,053; OPV 34,763; NP 38

University of California (Irvine) Program

University of California Irvine Medical Center
Memorial Medical Center of Long Beach
Program Director:
Beverly C Morgan, MD
University of California (Irvine) Medical Center
101 City Drive, S
Orange CA 92668
Length: 3 Year(s); **Total Positions:** 58 (GY1: 23)
ADC 260; AA 20,431; OPV 79,000; NP 72
SUBSPECIALTY: NPM, NPM

SACRAMENTO

University of California (Davis) Program

Univ of California (Davis) Medical Center (Sacramento)
Program Director:
Michael E Miller, MD
U C (David) Medical Center, Dept of Pediatrics
4301 X St
Sacramento CA 95817
Length: 3 Year(s); **Total Positions:** 32 (GY1: 10)
ADC 36; AA 2,255; OPV 28,000; NP 25
SUBSPECIALTY: PHO, NPM

SAN DIEGO

Naval Hospital (San Diego) Program
Naval Hospital (San Diego)
Program Director:
Capt John F Garretson, MD
Naval Hospital
Dept of Pediatrics
San Diego CA 92134
Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)
ADC 25; AA 1,680; OPV 173,000; NP 35

University of California (San Diego) Program

U C S D Medical Center
Children's Hospital (San Diego)
Mercy Hospital and Medical Center
Program Director:
Kenneth Lyons Jones, MD
U C S D Medical Center
225 W Dickinson St
San Diego CA 92103
Length: 3 Year(s); **Total Positions:** 39 (GY1: 13)
ADC 75; AA 4,600; OPV 28,217; NP 50
SUBSPECIALTY: PDC, PDE, NPM, TRN

SAN FRANCISCO

Children's Hospital of San Francisco Program

Children's Hospital of San Francisco
Program Director:
Samuel T Giammona, MD
Children's Hospital of San Francisco
3700 California St
San Francisco CA 94119
Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)
ADC 17; AA 1,399; OPV 12,114; NP 26
SUBSPECIALTY: NPM

Kaiser Foundation Hospital (San Francisco) Program

Kaiser Permanente Medical Center (San Francisco)
Program Director:
H R Shinefield, MD
Kaiser Foundation Hospital
2425 Geary Blvd
San Francisco CA 94115
Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
ADC 13; AA 1,180; OPV 77,892; NP 32

Mount Zion Hospital and Medical Center Program

Mount Zion Hospital and Medical Center
Program Director:
Roberta A Ballard, MD
Mount Zion Hospital and Medical Center
1600 Divisadero St
San Francisco CA 94115
Length: 3 Year(s); **Total Positions:** 0 (GY1: 0)
ADC 30; AA 0; OPV 20,000; NP 26
SUBSPECIALTY: NPM

University of California (San Francisco) Program

Medical Center At the Univ of California San Francisco
San Francisco General Hospital Medical Center
Program Director:
Abraham M Rudolph, MD
Univ of California (San Francisco), Dept of Pediatrics
696-Moffitt
San Francisco CA 94143
Length: 3 Year(s); **Total Positions:** 53 (GY1: 18)
ADC 128; AA 7,900; OPV 78,584; NP 84
SUBSPECIALTY: PDC, PDE, PHO, NPM

CALIFORNIA — cont'd

STANFORD**Stanford University Program**

Stanford University Hospital
Children's Hospital At Stanford
Santa Clara Valley Medical Center

Program Director:

Irving Schulman, MD
Stanford University Medical Center
Dept of Pediatrics
Stanford CA 94305

Length: 3 Year(s); **Total Positions:** 46 (GY1: 15)

ADC 101; AA 5,532; OPV 50,400; NP 69

SUBSPECIALTY: PHO, PNP, NPM

TORRANCE**Los Angeles County-Harbor-U C L A Medical Center Program ★**

Los Angeles County-Harbor-U C L A Medical Center

Program Director:

Delbert A Fisher, MD
Los Angeles County-Harbor-U C L A Med Ctr, Dept
Pediatrics
1000 W Carson St
Torrance CA 90509

Length: 3 Year(s); **Total Positions:** 27 (GY1: 9)

ADC 100; AA 8,000; OPV 40,000; NP 50

SUBSPECIALTY: PDE, NPM, NPM

COLORADO

AURORA**Fitzsimons Army Medical Center Program**

Fitzsimons Army Medical Center

Program Director:

Col Frederic W Bruhn, MD
Chief, Dept of Pediatrics
Fitzsimons Army Medical Center
Aurora CO 80045

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)

ADC 30; AA 1,800; OPV 100,000; NP 15

DENVER**University of Colorado Program ★**

University of Colorado Health Sciences Center
Children's Hospital
Denver General Hospital

Program Director:

Frederick C Battaglia, MD
Univ of Colorado Health Science Center, Dept of
Pediatrics
4200 E 9th Ave
Denver CO 80262

Length: 3 Year(s); **Total Positions:** 60 (GY1: 20)

ADC 20; AA 1,184; OPV 36,687; NP 19

SUBSPECIALTY: PDC, PDE, PHO, PNP, NPM

CONNECTICUT

BRIDGEPORT**Yale University Program ★**

Bridgeport Hospital

Program Director:

Bruce Mc Donald, MD
Bridgeport Hospital
267 Grant St, Box 5000
Bridgeport CT 06610

Length: 3 Year(s); **Total Positions:** 9 (GY1: 3)

ADC 30; AA 2,608; OPV 10,699; NP 14

FARMINGTON**University of Connecticut Program A**

John Dempsey Hospital Univ of Connecticut Health
Center
Hartford Hospital

Program Director:

Susan K Ratzan, MD
John Dempsey Hospital Univ of Connecticut Health
Center
Department of Pediatrics
Farmington CT 06032

Length: 3 Year(s); **Total Positions:** 42 (GY1: 14)

ADC 200; AA 11,000; OPV 45,000; NP 50

SUBSPECIALTY: PNP, NPM

NEW HAVEN**Yale-New Haven Medical Center Program ★**

Yale-New Haven Hospital
Hospital of St Raphael

Program Director:

Norman J Siegel, MD
Yale-New Haven Medical Center, Dept of Pediatrics
333 Cedar St, P O Box 3333
New Haven CT 06510

Length: 3 Year(s); **Total Positions:** 44 (GY1: 16)

ADC 82; AA 5,750; OPV 48,500; NP 44

SUBSPECIALTY: PDC, PHO, PNP, NPM

WATERBURY**University of Connecticut Program B**

Waterbury Hospital Health Center
St Mary's Hospital

Program Director:

Benjamin C Berliner, MD
Univ of Connecticut Health Center
Rm 5076
Farmington CT 06032

Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)

ADC 25; AA 1,980; OPV 22,000; NP 30

DELAWARE

NEWARK**the Medical Center of Delaware Program**

The Medical Center of Delaware

Program Director:

Michael E Norman, MD
The Medical Center of Delaware, Dept of Pediatrics
P O Box 6001
Newark DE 19718

Length: 3 Year(s); **Total Positions:** 25 (GY1: 9)

ADC 61; AA 3,708; OPV 9,887; NP 75

D. C.

WASHINGTON**George Washington University Program**

Children's Hospital National Medical Center

Program Director:

Arnold H Einhorn, MD
Children's Hospital National Medical Center
111 Michigan Ave, N W
Washington DC 20010

Length: 3 Year(s); **Total Positions:** 66 (GY1: 22)

ADC 194; AA 12,997; OPV 170,380; NP 106

SUBSPECIALTY: PDC, PHO, PNP, NPM

Georgetown University Program

Georgetown University Hospital
Fairfax Hospital

Program Director:

D Anne Richmond, MD
Georgetown University Hospital
3800 Reservoir Rd, N W
Washington DC 20007

Length: 3 Year(s); **Total Positions:** 36 (GY1: 12)

ADC 84; AA 8,311; OPV 33,700; NP 100

SUBSPECIALTY: PNP, NPM

Howard University Program

Howard University Hospital
District of Columbia General Hospital

Program Director:

John W Downing, Jr, MD
Howard Univ Hospital, Dept of Pediatrics and Child
Health
2041 Georgia Ave, N W
Washington DC 20060

Length: 3 Year(s); **Total Positions:** 36 (GY1: 14)

ADC 47; AA 2,578; OPV 52,373; NP 38

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Richard Lampe, MD
Walter Reed Army Medical Center
Dept of Pediatrics
Washington DC 20307

Length: 3 Year(s); **Total Positions:** 19 (GY1: 5)

ADC 48; AA 955; OPV 29,850; NP 22

SUBSPECIALTY: PDE, PHO, NPM

FLORIDA

GAINESVILLE**University of Florida Program**

Shands Hospital At the University of Florida

Program Director:

Robert D Parkhurst, Jr, MD
Shands Hospital, Univ of Florida Med Ctr, Dept of
Pediatrics
Box J-296, J H M H C
Gainesville FL 32610

Length: 3 Year(s); **Total Positions:** 41 (GY1: 15)

ADC 89; AA 5,672; OPV 51,721; NP 47

SUBSPECIALTY: PDC, PDE, PHO, PNP, NPM

JACKSONVILLE**Jacksonville Health Education Program**

University Hospital (Jacksonville Health Educ
Program)

Nemours Children's Clinic (Jacksonville Health Educ
Program)

Program Director:

Sidney Levin, MD
Jacksonville Health Education Program, Dept of
Pediatrics
655 W 8th St
Jacksonville FL 32209

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)

ADC 45; AA 1,570; OPV 50,656; NP 60

MIAMI**Miami Children's Hospital Program**

Miami Children's Hospital

Program Director:

Ramon Rodriguez-Torres, MD
Miami Children's Hospital
6125 S W 31st St
Miami FL 33155

Length: 3 Year(s); **Total Positions:** 39 (GY1: 13)

ADC 139; AA 7,185; OPV 76,745; NP 17

University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center

Program Director:

William W Cleveland, MD
Jackson Memorial Hospital, Dept of Pediatrics
1611 N W 12th Ave
Miami FL 33136

Length: 3 Year(s); **Total Positions:** 42 (GY1: 16)

ADC 87; AA 6,169; OPV 57,000; NP 74

SUBSPECIALTY: PDC, NPM

FLORIDA — cont'd

ORLANDO

Orlando Regional Medical Center Program

Orlando Regional Medical Center
Program Director:
 Paul Desrosiers, MD
 Orlando Regional Medical Center
 1414 S Kuhl
 Orlando FL 32806

Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)
 ADC 55; AA 3,656; OPV 20,575; NP 45

PENSACOLA

Sacred Heart Hospital of Pensacola Program

Sacred Heart Hosp (Northwest Florida Ob/Gyn
 Foundation, Inc)

Program Director:
 William B Blanchard, MD
 Sacred Heart Children's Hospital
 5149 North Ninth Avenue
 Pensacola FL 32504

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 ADC 36; AA 2,680; OPV 15,230; NP 16

ST PETERSBURG

All Children's Hospital-University of South Florida
 College of Medicine Program

All Children's Hospital-Univ of South Florida Coll of
 Med

Program Director:
 Allen W Root, MD
 All Children's Hospital, Univ of South Florida Coll of
 Med
 801 Sixth St, S, P O Box 31020
 St Petersburg FL 33731

Length: 3 Year(s); **Total Positions:** 21 (GY1: 7)
 ADC 82; AA 4,089; OPV 38,000; NP 35

TAMPA

University of South Florida Program

Tampa General Hospital
Program Director:
 Keith S Kanarek, MD
 Univ of South Florida Coll of Med, Dept of Pediatrics
 12901 N 30th St, Box 15
 Tampa FL 33612

Length: 3 Year(s); **Total Positions:** 28 (GY1: 9)
 ADC 30; AA 1,768; OPV 8,400; NP 64
 SUBSPECIALTY: PDE, NPM

GEORGIA

ATLANTA

Emory University Program ★

Grady Memorial Hospital
 Henrietta Eggleston Hospital for Children

Program Director:
 George W Brumley, MD
 Emory University School of Medicine
 2040 Ridgewood Dr, N E
 Atlanta GA 30322

Length: 3 Year(s); **Total Positions:** 52 (GY1: 17)
 ADC 133; AA 7,487; OPV 76,000; NP 61
 SUBSPECIALTY: PDC, PDE, PHO, NPM

AUGUSTA

Medical College of Georgia Program ★

Medical College of Georgia Hospital and Clinics
 University Hospital

Program Director:
 Albert W Pruitt, MD
 Medical College of Georgia, Dept of Pediatrics
 1459 Laney Walker Blvd
 Augusta GA 30912

Length: 3 Year(s); **Total Positions:** 32 (GY1: 12)
 ADC 67; AA 2,735; OPV 30,000; NP 59
 SUBSPECIALTY: PDC, NPM

HAWAII

HONOLULU

Tripler Army Medical Center Program

Tripler Army Medical Center
Program Director:
 James W Bass, MD
 Tripler Army Medical Center
 Dept of Pediatrics
 Honolulu HI 96859

Length: 3 Year(s); **Total Positions:** 17 (GY1: 5)
 ADC 56; AA 4,886; OPV 64,657; NP 33

University of Hawaii Program ★

Kapiolani Medical Center for Women and Children

Program Director:
 S L Hammar, MD
 Kapiolani Women's and Children's Medical Center
 1319 Punahou St
 Honolulu HI 96826

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 ADC 75; AA 4,708; OPV 14,276; NP 67
 SUBSPECIALTY: NPM

ILLINOIS

CHICAGO

Columbus-Cuneo-Cabrini Medical Center Program

Columbus Hospital
 Children's Memorial Hospital
 St Francis Xavier Cabrini Hospital

Program Director:
 Howard Weiss, MD
 Columbus Hospital
 2520 N Lakeview Ave
 Chicago IL 60614

Length: 3 Year(s); **Total Positions:** 9 (GY1: 3)
 ADC 22; AA 2,012; OPV 10,591; NP 22

Cook County Hospital Program

Cook County Hospital

Program Director:
 Robert A Miller, MD
 Cook County Hospital
 1825 West Harrison
 Chicago IL 60612

Length: 3 Year(s); **Total Positions:** 47 (GY1: 16)
 ADC 118; AA 4,630; OPV 95,310; NP 50
 SUBSPECIALTY: NPM

Illinois Masonic Medical Center Program

Illinois Masonic Medical Center

Program Director:
 Andrew Griffin, MD
 Illinois Masonic Medical Center
 836 W Wellington
 Chicago IL 60657

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 ADC 15; AA 2,560; OPV 10,000; NP 19

Northwestern University Medical School Program

Children's Memorial Hospital
 Evanston Hospital

Program Director:
 Robert J Winter, MD
 Children's Memorial Hospital
 2300 Children's Plaza
 Chicago IL 60614

Length: 3 Year(s); **Total Positions:** 57 (GY1: 20)
 ADC 205; AA 13,450; OPV 131,500; NP 80
 SUBSPECIALTY: PDC, PHO, NPM, NPM

Rush Medical College Program

Rush-Presbyterian-St Luke's Medical Center
 Christ Hospital and Medical Center
 Mount Sinai Hospital Medical Center of Chicago

Program Director:
 Samuel P Gotoff, MD
 Rush-Presbyterian-St Luke's Med Ctr, Dept of
 Pediatrics
 1753 W Congress Pkwy
 Chicago IL 60612

Length: 3 Year(s); **Total Positions:** 53 (GY1: 17)
 ADC 147; AA 6,650; OPV 60,000; NP 58

University of Chicago Program ★

University of Chicago Hospitals
 Michael Reese Hospital and Medical Center
 Wyler Children's Hospital At the Univ of Chicago

Program Director:
 Jay E Berkelhamer, MD
 University of Chicago Medical Center
 5841 S Maryland Ave, Box 295
 Chicago IL 60637

Length: 3 Year(s); **Total Positions:** 65 (GY1: 22)
 ADC 273; AA 14,812; OPV 113,455; NP 47
 SUBSPECIALTY: PDC, PDE, NPM

University of Illinois Program

University of Illinois Hospital

Program Director:
 George Honig, MD
 University of Illinois Hospital
 840 S Wood St
 Chicago IL 60612

Length: 3 Year(s); **Total Positions:** 21 (GY1: 7)
 ADC 31; AA 2,274; OPV 10,099; NP 36
 SUBSPECIALTY: PDC, PHO

Mercy Hospital and Medical Center Program ★

Mercy Hospital and Medical Center

Program Director:
 Daniel Cunningham, MD
 Mercy Hospital and Medical Center
 Stevenson Expressway At King Dr
 Chicago IL 60616

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
 ADC 30; AA 2,094; OPV 11,250; NP 4

MAYWOOD

Loyola University Program

Foster G Mc Gaw Hospital-Loyola Univ of Chicago

Program Director:
 Catherine Lamprocht, MD
 Foster G Mc Gaw Hospital
 2160 S First Ave
 Maywood IL 60153

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
 ADC 77; AA 4,142; OPV 21,771; NP 50
 SUBSPECIALTY: NPM

PARK RIDGE

Lutheran General Hospital Program

Lutheran General Hospital

Program Director:
 Seymour Metrick, MD
 Lutheran General Hospital
 1775 Dempster St
 Park Ridge IL 60068

Length: 3 Year(s); **Total Positions:** 23 (GY1: 8)
 ADC 89; AA 7,727; OPV 13,835; NP 60
 SUBSPECIALTY: NPM

ILLINOIS — cont'd

PEORIA

University of Illinois School of Medicine At Peoria
Program ★

Saint Francis Medical Center

Program Director:

Andrew M Morgan, MD
Saint Francis Medical Center
530 N E Glen Oak
Peoria IL 61637

Length: 3 Year(s); Total Positions: 9 (GY1: 3)
ADC 50; AA 5,901; OPV 23,362; NP 49

SPRINGFIELD

Southern Illinois University Program

St John's Hospital

Program Director:

Randy A Kienstra, MD
Southern Illinois University School of Medicine
P O Box 19230
Springfield IL 62794

Length: 3 Year(s); Total Positions: 9 (GY1: 3)
ADC 112; AA 7,700; OPV 15,000; NP 32

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program ★

Indiana University Hospitals
William N Wishard Memorial Hospital

Program Director:

Morris Green, MD
Indiana University Medical Center
702 Barnhill Dr, One Children's Sq
Indianapolis IN 46223

Length: 3 Year(s); Total Positions: 49 (GY1: 16)
ADC 199; AA 9,365; OPV 75,000; NP 86
SUBSPECIALTY: PDC, PHO, PNP, NPM

Methodist Hospital of Indiana Program

Methodist Hospital of Indiana

Program Director:

Charlene Graves, MD
Methodist Hospital of Indiana
1701 N Senate Ave
Indianapolis IN 46202

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
ADC 53; AA 7,780; OPV 10,986; NP 35

IOWA

DES MOINES

Iowa Methodist Medical Center (Raymond Blank
Memorial Hospital for Children) Program

Iowa Methodist Medical Center

Program Director:

E F Luckstead, MD
Iowa Methodist Medical Center
1200 Pleasant St
Des Moines IA 50308

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
ADC 69; AA 4,801; OPV 24,057; NP 41

IOWA CITY

University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics

Program Director:

Frank Morriss, MD
University of Iowa
Dept of Pediatrics
Iowa City IA 52242

Length: 3 Year(s); Total Positions: 37 (GY1: 12)
ADC 114; AA 2,195; OPV 26,863; NP 25
SUBSPECIALTY: PDC, PDE, PHO, PNP, NPM

KANSAS

KANSAS CITY

University of Kansas Medical Center Program

University of Kansas Medical Center

Program Director:

Tribhawan S Vats, MD
Univ of Kansas Medical Center
39th and Rainbow Blvd
Kansas City KS 66103

Length: 3 Year(s); Total Positions: 20 (GY1: 7)
ADC 23; AA 2,910; OPV 27,217; NP 9

WICHITA

University of Kansas (Wichita) Program

St Francis Regional Medical Center

Wesley Medical Center

Program Director:

Gerard J Van Leeuwen, MD
Univ of Kansas (Wichita), Dept of Pediatrics
1010 N Kansas
Wichita KS 67214

Length: 3 Year(s); Total Positions: 11 (GY1: 4)
ADC 207; AA 15,627; OPV 24,625; NP 30

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center

Program Director:

Jacqueline A Noonan, MD
Univ of Kentucky Medical Center
Dept of Pediatrics
Lexington KY 40536

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
ADC 62; AA 2,561; OPV 21,155; NP 11
SUBSPECIALTY: NPM

LOUISVILLE

University of Louisville Program

Kosair Children's Hospital

Program Director:

John L Roberts, MD
Kosair Children's Hospital
200 E Chestnut St
Louisville KY 40202

Length: 3 Year(s); Total Positions: 36 (GY1: 12)
ADC 153; AA 5,068; OPV 63,374; NP 50
SUBSPECIALTY: NPM

LOUISIANA

BATON ROUGE

Louisiana State University Program B

Earl K Long Memorial Hospital

Program Director:

Larry J Hebert, MD
Earl K Long Memorial Hospital
5825 Airline Hwy
Baton Rouge LA 70805

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
ADC 19; AA 1,311; OPV 12,500; NP 37

NEW ORLEANS

Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation

South Louisiana Medical Center

Program Director:

Melinda A Pouncey, MD
Alton Ochsner Medical Foundation
1516 Jefferson Hwy
New Orleans LA 70121

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
ADC 56; AA 2,130; OPV 31,129; NP 36

Louisiana State University Program A

Charity Hospital of Louisiana-L S U Division
Childrens Hospital

Program Director:

Robert M Suskind, MD
L S U School of Medicine, Dept of Pediatrics
1542 Tulane Ave
New Orleans LA 70112

Length: 3 Year(s); Total Positions: 30 (GY1: 10)
ADC 73; AA 4,322; OPV 89,463; NP 83

Tulane University Program ★

Tulane University Hospital
Charity Hospital of Louisiana-Tulane Division

Program Director:

John E Lewy, MD
Tulane University School of Medicine
1430 Tulane Ave
New Orleans LA 70112

Length: 3 Year(s); Total Positions: 39 (GY1: 13)
ADC 101; AA 4,526; OPV 64,891; NP 80
SUBSPECIALTY: PNP

SHREVEPORT

Louisiana State University (Shreveport) Program

Louisiana State University Hospital

Program Director:

Joseph A Bocchini, Jr, MD
Louisiana State University Medical Center
P O Box 33932
Shreveport LA 71130

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
ADC 20; AA 1,360; OPV 32,769; NP 28
SUBSPECIALTY: NPM

MAINE

PORTLAND

Maine Medical Center Program ★

Maine Medical Center

Program Director:

Paul G Dymment, MD
Dept of Pediatrics
Maine Medical Center
Portland OR 04102

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
ADC 64; AA 5,925; OPV 11,682; NP 35
SUBSPECIALTY: NPM

MARYLAND

BALTIMORE

Johns Hopkins University Program

Johns Hopkins Hospital

Program Director:

Catherine De Angelis, MD
Johns Hopkins Hospital
601 N Broadway
Baltimore MD 21205

Length: 3 Year(s); Total Positions: 63 (GY1: 21)
ADC 150; AA 5,800; OPV 108,000; NP 30
SUBSPECIALTY: PDC, PDE, PHO, NPM

Sinai Hospital of Baltimore Program

Sinai Hospital of Baltimore

Program Director:

Kenneth B Roberts, MD
Sinai Hospital of Baltimore
Greenspring Ave At Belvedere
Baltimore MD 21215

Length: 3 Year(s); Total Positions: 13 (GY1: 4)
ADC 18; AA 1,425; OPV 32,027; NP 20

St Agnes Hospital of the City of Baltimore Program

St Agnes Hospital of the City of Baltimore

Program Director:

Fred J Heldrich, MD
St Agnes Hospital of the City of Baltimore
900 Caton Ave
Baltimore MD 21229

Length: 3 Year(s); Total Positions: 21 (GY1: 7)
ADC 30; AA 2,907; OPV 19,000; NP 37

MARYLAND — cont'd

BALTIMORE — cont'd

University of Maryland Program
University of Maryland Medical System
Mercy Hospital
Program Director:
Carol Carraccio, MD
University of Maryland Medical System
Dept of Pediatrics
Baltimore MD 21201

Length: 3 Year(s); **Total Positions:** 46 (GY1: 16)
ADC 130; AA 7,600; OPV 74,000; NP 25
SUBSPECIALTY: PDE, NPM

BETHESDA

Naval Hospital (Bethesda) Program
Naval Hospital (Bethesda)

Program Director:
Capt Marion J Balsam, MD
Naval Hospital, Dept of Pediatrics
8901 Wisconsin Ave
Bethesda MD 20814

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
ADC 20; AA 1,500; OPV 43,000; NP 18

MASSACHUSETTS

BOSTON

Boston City Hospital Program ★
Boston City Hospital

Program Director:
Joel J Alpert, MD
Boston City Hospital, Dept of Pediatrics
818 Harrison Ave
Boston MA 02118

Length: 3 Year(s); **Total Positions:** 32 (GY1: 12)
ADC 40; AA 3,000; OPV 65,000; NP 20
SUBSPECIALTY: NPM

Harvard Medical School Program ★

Children's Hospital

Program Director:
David G Nathan, MD
Children's Hospital
300 Longwood Ave
Boston MA 02115

Length: 3 Year(s); **Total Positions:** 63 (GY1: 24)
ADC 277; AA 14,251; OPV 198,000; NP 18
SUBSPECIALTY: PDC, PDE, PHO, PNP, NPM

Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director:
Donald N Medearis, Jr, MD
Massachusetts General Hospital
Children's Service
Boston MA 02114

Length: 3 Year(s); **Total Positions:** 33 (GY1: 12)
ADC 70; AA 3,100; OPV 59,000; NP 11
SUBSPECIALTY: PDE

New England Medical Center Program

New England Medical Center
North Shore Children's Hospital

Program Director:
Jane G Schaller, MD
New England Medical Center
750 Washington St
Boston MA 02111

Length: 3 Year(s); **Total Positions:** 39 (GY1: 15)
ADC 95; AA 3,522; OPV 26,000; NP 20
SUBSPECIALTY: NPM

SPRINGFIELD

Baystate Medical Center Program ★

Baystate Medical Center
Program Director:
Edward O Reiter, MD
Baystate Medical Center
759 Chestnut St
Springfield MA 01199

Length: 3 Year(s); **Total Positions:** 13 (GY1: 5)
ADC 50; AA 3,350; OPV 16,000; NP 40

WORCESTER

University of Massachusetts Coordinated Program

University of Massachusetts Hospital
Program Director:
Evan Charney, MD
University of Massachusetts Medical Center
55 Lake Ave, N
Worcester MA 01655

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
ADC 92; AA 4,753; OPV 18,417; NP 50
SUBSPECIALTY: NPM

MICHIGAN

ANN ARBOR

University of Michigan Program ★

University of Michigan Hospitals
Program Director:
Robert P Kelch, MD
Univ of Michigan Medical Center, Dept of Pediatrics
D3201, Box 0718
Ann Arbor MI 48109

Length: 3 Year(s); **Total Positions:** 31 (GY1: 11)
ADC 100; AA 6,282; OPV 25,886; NP 33
SUBSPECIALTY: PDC, PDE, PHO, PNP, NPM

DETROIT

Henry Ford Hospital Program ★

Henry Ford Hospital
Program Director:
John Anderson, MD
Henry Ford Hospital
2799 W Grand Blvd
Detroit MI 48202

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
ADC 85; AA 5,273; OPV 52,000; NP 18

Metropolitan Northwest Detroit Hospitals Program

Mount Carmel Mercy Hospital
Sinai Hospital of Detroit

Program Director:
Ratnakar Kini, MD
Mount Carmel Mercy Hospital
6071 W Outer Dr
Detroit MI 48235

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
ADC 62; AA 25,431; OPV 32,563; NP 20

St John Hospital Program

St John Hospital

Program Director:
Hadi Sawaf, MD
St John Hospital
22151 Moross Rd
Detroit MI 48236

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
ADC 34; AA 2,757; OPV 5,381; NP 59

Wayne State University Program

Children's Hospital of Michigan

Program Director:
Alan B Gruskin, MD
Children's Hospital of Michigan
3901 Beaubien
Detroit MI 48201

Length: 3 Year(s); **Total Positions:** 55 (GY1: 17)
ADC 220; AA 19,200; OPV 53,540; NP 145
SUBSPECIALTY: PHO, NPM

EAST LANSING

Michigan State University Program

Michigan State University Clinical Center
Ingham Medical Center
Sparrow Hospital
St Lawrence Hospital and Healthcare Services

Program Director:
Richard Solomon, MD
Graduate Medical Education, Inc
3401 East Saginaw, #214
Lansing MI 48912

Length: 3 Year(s); **Total Positions:** 21 (GY1: 6)
ADC 76; AA 4,502; OPV 20,313; NP 50
SUBSPECIALTY: NPM

FLINT

Michigan State University/Hurley Medical Center Program

Hurley Medical Center
Program Director:
Ralph Gordon, MD
Hurley Medical Center
One Hurley Plaza
Flint MI 48502

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
ADC 75; AA 5,834; OPV 21,196; NP 52

GRAND RAPIDS

Butterworth Hospital/Michigan State University Program

Butterworth Hospital
Blodgett Memorial Medical Center
Program Director:
Lawrence E Kurlandsky, MD
Butterworth Hospital
100 Michigan, N E
Grand Rapids MI 49503

Length: 3 Year(s); **Total Positions:** 13 (GY1: 5)
ADC 75; AA 7,250; OPV 10,000; NP 60

KALAMAZOO

Southwestern Michigan Area Health Education Center Program

Bronson Methodist Hospital
Borgess Medical Center
Program Director:
Robert S Holm, MD
Southwestern Michigan Area Health Education Center
Stryker Ctr, 4th Fl, 1521 Gull Road
Kalamazoo MI 49001

Length: 3 Year(s); **Total Positions:** 6 (GY1: 2)
ADC 71; AA 8,525; OPV 37,998; NP 86

PONTIAC

▶Pontiac Hospitals Program

St Joseph Mercy Hospital
Pontiac General Hospital
Program Director:
Nasir Ul Haque, MD
St Joseph Mercy Hospital
900 Woodward Ave
Pontiac MI 48053

Length: 3 Year(s); **Total Positions:** 0 (GY1: 0)
ADC 75; AA 9,209; OPV 18,781; NP 40

ROYAL OAK

William Beaumont Hospital Program ★

William Beaumont Hospital
Program Director:
M Jeffrey Maisels, MD
William Beaumont Hospital
3601 W 13 Mile Rd
Royal Oak MI 48072

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
ADC 60; AA 4,540; OPV 4,033; NP 54

MINNESOTA

MINNEAPOLIS

University of Minnesota Program

University of Minnesota Hospital and Clinic
Children's Hospital (St Paul)
Hennepin County Medical Center
Minneapolis Children's Medical Center
St Paul-Ramsey Medical Center

Program Director:

C C Clawson, MD
Univ of Minnesota Hospital and Clinics, 13-112 P-W
Bldg
420 Delaware St, S E
Minneapolis MN 55455

Length: 3 Year(s); Total Positions: 66 (GY1: 22)
ADC 244; AA 14,970; OPV 85,612; NP 34
SUBSPECIALTY: PDC, PDE, PHO, PNP, NPM

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic
Rochester Methodist Hospital
St Marys Hospital of Rochester

Program Director:

Martin I Sachs, Ph D, DO
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905

Length: 3 Year(s); Total Positions: 20 (GY1: 6)
ADC 73; AA 5,663; OPV 45,705; NP 17
SUBSPECIALTY: PDC, PDE, PHO

MISSISSIPPI

BILOXI

U S A F Medical Center (Keesler) Program

U S A F Medical Center (Keesler)

Program Director:

Colonel George S Kotchmar, Jr, MD
U S A F Medical Center, Dept of Pediatrics
Keesler Air Force Base
Biloxi MS 39534

Length: 3 Year(s); Total Positions: 18 (GY1: 0)
ADC 25; AA 1,300; OPV 55,000; NP 16

JACKSON

University of Mississippi Medical Center Program

University Hospital

Program Director:

Blair E Batson, MD
Univ of Mississippi Medical Center
2500 N State St
Jackson MS 39216

Length: 3 Year(s); Total Positions: 30 (GY1: 10)
ADC 69; AA 3,815; OPV 16,434; NP 85
SUBSPECIALTY: NPM

MISSOURI

COLUMBIA

University of Missouri Medical Center Program

University of Missouri-Columbia Hospital and Clinics

Program Director:

Eleanor Shaheen, MD
Univ of Missouri-Columbia Hospital and Clinics
One Hospital Dr
Columbia MO 65212

Length: 3 Year(s); Total Positions: 19 (GY1: 7)
ADC 47; AA 2,373; OPV 16,504; NP 18
SUBSPECIALTY: NPM

KANSAS CITY

Children's Mercy Hospital Program ★

Children's Mercy Hospital

Program Director:

Michael Sheehan, MD
Children's Mercy Hospital
24th At Gillham Rd
Kansas City MO 64108

Length: 3 Year(s); Total Positions: 41 (GY1: 14)
ADC 117; AA 6,860; OPV 136,000; NP 35
SUBSPECIALTY: PDE, NPM

ST LOUIS

St Louis University Group of Hospitals Program ★

Cardinal Glennon Children's Hospital

Program Director:

Richard C Barry, MD
Ursula T Rolfe, MD
Cardinal Glennon Children's Hospital
1465 S Grand Blvd
St Louis MO 63104

Length: 3 Year(s); Total Positions: 39 (GY1: 13)
ADC 148; AA 8,405; OPV 100,000; NP 40
SUBSPECIALTY: PDC, NPM

Washington University Program ★

Children's Hospital

Program Director:

James P Keating, MD
Children's Hospital At Washington University Medical
Center
400 S Kingshighway
St Louis MO 63110

Length: 3 Year(s); Total Positions: 53 (GY1: 21)
ADC 148; AA 8,342; OPV 83,300; NP 0
SUBSPECIALTY: PDC, PDE, PHO, PNP, NPM

NEBRASKA

OMAHA

Creighton University Program

St Joseph Hospital

Program Director:

James T Cassidy, MD
Creighton University School of Medicine
601 N 30th St
Omaha NE 68131

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
ADC 21; AA 3,692; OPV 25,732; NP 8

University of Nebraska Program

University of Nebraska Hospital
Childrens Memorial Hospital

Program Director:

Robert M Nelson, Jr, MD
Univ of Nebraska Med Ctr, Dept of Pediatrics
42nd and Dewey Ave
Omaha NE 68105

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
ADC 34; AA 3,863; OPV 26,640; NP 30

NEW HAMPSHIRE

HANOVER

Dartmouth-Hitchcock Medical Center Program ★

Dartmouth-Hitchcock Medical Center

Program Director:

Steven Kalrys, MD
Dartmouth-Hitchcock Medical Center
2 Maynard St
Hanover NH 03755

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
ADC 24; AA 2,288; OPV 22,000; NP 20

NEW JERSEY

CAMDEN

U M D N J-Robert Wood Johnson Medical School

Program B

Cooper Hospital-University Medical Center

Program Director:

Sidney J Sussman, MD
Cooper Hospital-University Medical Center
One Cooper Plaza
Camden NJ 08103

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
ADC 60; AA 4,741; OPV 72,250; NP 50

JERSEY CITY

Jersey City Medical Center Program

Jersey City Medical Center

Program Director:

Sophie Pierog, MD
Jersey City Medical Center
50 Baldwin Ave
Jersey City NJ 07304

Length: 3 Year(s); Total Positions: 17 (GY1: 7)
ADC 50; AA 4,000; OPV 22,000; NP 80
SUBSPECIALTY: TRN

LONG BRANCH

Monmouth Medical Center Program ★

Monmouth Medical Center

Program Director:

Howard A Fox, MD
Monmouth Medical Center
2nd Avenue
Long Branch NJ 07740

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
ADC 101; AA 6,471; OPV 9,142; NP 40

MORRISTOWN

Morristown Memorial Hospital Program

Morristown Memorial Hospital

Program Director:

Lawrence Skolnick, MD
Morristown Memorial Hospital
100 Madison Ave
Morristown NJ 07960

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
ADC 41; AA 5,474; OPV 26,568; NP 42

NEPTUNE

Jersey Shore Medical Center Program

Jersey Shore Medical Center

Program Director:

Anna Marie Sesso, MD, MPH
Jersey Shore Medical Center
1945 Corlies Ave
Neptune NJ 07753

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
ADC 20; AA 2,246; OPV 32,225; NP 23

NEW BRUNSWICK

U M D N J-Robert Wood Johnson Medical School

Program A ★

Robert Wood Johnson University Hospital

St Peter's Medical Center

Program Director:

Lawrence T Taft, MD
U M D N J-Robert Wood Johnson Med Sch, Dept of
Pediatrics

One Robert Wood Johnson Pl, C N-19
New Brunswick NJ 08903

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
ADC 42; AA 7,491; OPV 46,085; NP 75
SUBSPECIALTY: NPM

NEWARK

U M D N J-New Jersey Medical School Program A ★

U M D N J-University Hospital

Childrens Hospital of New Jersey (United Hospitals
Med Ctr)

Program Director:

Hugh E Evans, MD
U M D N J-New Jersey Medical School, M S B-F540
100 Bergen St
Newark NJ 07103

Length: 3 Year(s); Total Positions: 59 (GY1: 20)
ADC 110; AA 8,000; OPV 80,000; NP 75

NEW JERSEY — cont'd

NEWARK — cont'd

UMDNJ-New Jersey Medical School Program B ★

Newark Beth Israel Medical Center
Elizabeth General Medical Center

Program Director:

Jules A Titelbaum, MD
Newark Beth Israel Medical Center
201 Lyons Ave
Newark NJ 07112

Length: 3 Year(s); Total Positions: 30 (GY1: 10)
ADC 101; AA 9,020; OPV 28,200; NP 56

PATERSON

St Joseph's Hospital and Medical Center Program

St Joseph's Hospital and Medical Center

Program Director:

Anthony B Minnefor, MD
St Joseph's Hospital and Medical Center
703 Main St
Paterson NJ 07503

Length: 3 Year(s); Total Positions: 25 (GY1: 8)
ADC 62; AA 6,572; OPV 26,517; NP 40

SUMMIT

Overlook Hospital Program

Overlook Hospital

Program Director:

Gloria O Schragar, MD
Overlook Hospital
99 Beauvoir Ave At Sylvan Rd
Summit NJ 07901

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
ADC 83; AA 11,606; OPV 19,880; NP 31

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program ★

University of New Mexico Hospital-B C M C

Program Director:

L Clark Hansbarger, MD
University of New Mexico School of Medicine
Dept of Pediatrics
Albuquerque NM 87131

Length: 3 Year(s); Total Positions: 21 (GY1: 7)
ADC 30; AA 2,000; OPV 25,000; NP 41
SUBSPECIALTY: NPM

NEW YORK

ALBANY

Albany Medical Center Program ★

Albany Medical Center Hospital

Program Director:

Martha L Lepow, MD
Albany Medical College
Department of Pediatrics, K N 430
Albany NY 12208

Length: 3 Year(s); Total Positions: 33 (GY1: 12)
ADC 43; AA 2,800; OPV 19,000; NP 38
SUBSPECIALTY: NPM

BRONX

Albert Einstein College of Medicine Program

Bronx Municipal Hospital Center
Jack D Weiler Hospital of Albert Einstein Coll of
Medicine

Montefiore Medical Center-Henry and Lucy Moses
Hosp Division

North Central Bronx Hospital

Program Director:

Michael I Cohen, MD
Bronx Municipal Hospital Center
Pelham Pkwy S and Eastchester Rd
New York (Bronx) NY 10461

Length: 3 Year(s); Total Positions: 99 (GY1: 35)
ADC 187; AA 22,096; OPV 294,005; NP 156
SUBSPECIALTY: PDE, PNP, NPM

Bronx-Lebanon Hospital Center Program

Bronx-Lebanon Hospital Center

Program Director:

Thomas J Daley, MD
Bronx-Lebanon Hospital Center
1650 Grand Concourse
New York (Bronx) NY 10457

Length: 3 Year(s); Total Positions: 27 (GY1: 9)
ADC 48; AA 2,419; OPV 58,744; NP 45

Our Lady of Mercy Medical Center Program

Our Lady of Mercy Medical Center

Program Director:

Rafael Lopez, MD
Our Lady of Mercy Medical Center
600 E 233rd St
New York (Bronx) NY 10466

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
ADC 21; AA 1,657; OPV 21,501; NP 29

BROOKLYN

Brookdale Hospital Medical Center Program

Brookdale Hospital Medical Center

Program Director:

Theodore W Av Ruskin, MD
Brookdale Hospital Medical Center
Linden Blvd At Brookdale Plaza
New York (Brooklyn) NY 11212

Length: 3 Year(s); Total Positions: 36 (GY1: 12)
ADC 59; AA 3,740; OPV 104,247; NP 72

Brooklyn Hospital-Caledonian Hospital Program

Brooklyn Hospital-Caledonian Hospital
Woodhull Medical and Mental Health Center

Program Director:

Mona Milstein, MD
Brooklyn Hospital-Caledonian Hospital
121 Dekalb Ave
Brooklyn NY 11201

Length: 3 Year(s); Total Positions: 27 (GY1: 0)
ADC 101; AA 7,303; OPV 29,649; NP 59

Interfaith Medical Center Program

Interfaith Medical Center

Program Director:

Harley Gordon, MD
Interfaith Medical Center
1545 Atlantic Ave
Brooklyn NY 11213

Length: 3 Year(s); Total Positions: 28 (GY1: 10)
ADC 55; AA 3,500; OPV 45,000; NP 80

Long Island College Hospital Program

Long Island College Hospital

Program Director:

Mary F Kaufman, MD
Long Island College Hospital
340 Henry St, Rm 401 A
New York (Brooklyn) NY 11201

Length: 3 Year(s); Total Positions: 19 (GY1: 6)
ADC 43; AA 2,450; OPV 30,375; NP 43

Lutheran Medical Center Program

Lutheran Medical Center

Program Director:

John P Curran, MD
Lutheran Medical Center
150 55th St
New York (Brooklyn) NY 11220

Length: 3 Year(s); Total Positions: 9 (GY1: 3)
ADC 35; AA 3,614; OPV 40,989; NP 19

Maimonides Medical Center Program

Maimonides Medical Center
Coney Island Hospital

Program Director:

Felix Feldman, MD
Maimonides Medical Center
4802 10th Ave
New York (Brooklyn) NY 11219

Length: 3 Year(s); Total Positions: 33 (GY1: 11)
ADC 71; AA 5,350; OPV 61,000; NP 58

Methodist Hospital of Brooklyn Program

Methodist Hospital of Brooklyn

Program Director:

Bhim S Nangia, MD
Methodist Hospital of Brooklyn
506 6th St
New York (Brooklyn) NY 11215

Length: 3 Year(s); Total Positions: 13 (GY1: 5)
ADC 23; AA 1,800; OPV 20,000; NP 20

S U N Y Health Science Center At Brooklyn Program ★

Kings County Hospital Center
University Hospital-S U N Y Health Science Ctr At
Brooklyn

Program Director:

Laurence Finberg, MD
S U N Y Downstate Medical Center
450 Clarkson Ave, Box #49
New York (Brooklyn) NY 11203

Length: 3 Year(s); Total Positions: 68 (GY1: 23)
ADC 171; AA 8,553; OPV 146,886; NP 129
SUBSPECIALTY: PDC, PDE, PHO, PNP, NPM

BUFFALO

State University of New York At Buffalo Graduate
Medical-Dental Education Consortium Program ★

Children's Hospital of Buffalo

Program Director:

Robert C Welliver, MD
Children's Hospital of Buffalo
219 Bryant St
Buffalo NY 14222

Length: 3 Year(s); Total Positions: 49 (GY1: 17)
ADC 234; AA 17,129; OPV 115,935; NP 90
SUBSPECIALTY: PDC, PDE, PHO, PNP, NPM

EAST MEADOW

Nassau County Medical Center Program

Nassau County Medical Center

Program Director:

Victoria Schauf, Ph D, MD
Nassau County Medical Center
2201 Hempstead Turnpike
East Meadow NY 11554

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
ADC 90; AA 4,081; OPV 32,000; NP 60

ELMHURST

Mount Sinai School of Medicine Program B

City Hospital Center At Elmhurst-Mount Sinai Services
Mount Sinai Hospital

Program Director:

Melvin Gertner, MD
City Hospital Center At Elmhurst-Mount Sinai Services
79-01 Broadway, Elmhurst Station
New York (Elmhurst) NY 11373

Length: 3 Year(s); Total Positions: 21 (GY1: 7)
ADC 47; AA 2,390; OPV 53,122; NP 28

FLUSHING

Flushing Hospital Medical Center Program

Flushing Hospital Medical Center

Program Director:

James G Lione, MD
Flushing Hospital and Medical Center
Parsons Blvd and 45th Ave
New York (Flushing) NY 11355

Length: 3 Year(s); Total Positions: 15 (GY1: 4)
ADC 67; AA 5,107; OPV 23,579; NP 42

NEW YORK — cont'd

MANHASSET**Cornell Cooperating Hospitals Program B ★**

North Shore University Hospital

Program Director:Mervin Silverberg, MD
North Shore University Hospital
300 Community Dr
Manhasset NY 11030Length: 3 Year(s); Total Positions: 40 (GY1: 13)
ADC 105; AA 12,160; OPV 50,754; NP 100
SUBSPECIALTY: PDE, NPM**MINEOLA****Winthrop-University Hospital Program**

Winthrop-University Hospital

Program Director:Joseph Greensher, MD
Winthrop-University Hospital
259 First St
Mineola NY 11501Length: 3 Year(s); Total Positions: 12 (GY1: 4)
ADC 45; AA 3,500; OPV 9,200; NP 35**NEW HYDE PARK****Long Island Jewish Medical Center Program**Schneider Children's Hospital
Queens Hospital Center**Program Director:**Philip Lanzkowsky, MD
Long Island Jewish Medical Center
Dept of Pediatrics
New York (New Hyde Park) NY 11042Length: 3 Year(s); Total Positions: 60 (GY1: 20)
ADC 206; AA 8,180; OPV 95,036; NP 62
SUBSPECIALTY: PDC, PDE, PHO, NPM**NEW YORK****Beth Israel Medical Center Program**

Beth Israel Medical Center

Program Director:Richard J Bonforte, MD
Beth Israel Medical Center
First Ave At 16th St
New York NY 10003Length: 3 Year(s); Total Positions: 20 (GY1: 6)
ADC 45; AA 2,630; OPV 25,867; NP 20**Cornell Cooperating Hospitals Program A**

New York Hospital

Program Director:David J Weinstock, MD
New York Hospital, Cornell Medical Center
525 E 58th St
New York NY 10021Length: 3 Year(s); Total Positions: 43 (GY1: 15)
ADC 140; AA 5,083; OPV 36,707; NP 107
SUBSPECIALTY: PDC, PDE, PHO, NPM**Harlem Hospital Center Program**

Harlem Hospital Center

Program Director:Margaret C Heagarty, MD
Harlem Hospital Center
506 Lenox Ave
New York NY 10037Length: 3 Year(s); Total Positions: 26 (GY1: 0)
ADC 50; AA 4,364; OPV 60,000; NP 0**Lenox Hill Hospital Program**

Lenox Hill Hospital

Program Director:Edward A Davies, MD
Lenox Hill Hospital
100 E 77th St
New York NY 10021Length: 3 Year(s); Total Positions: 0 (GY1: 0)
ADC 44; AA 3,568; OPV 8,030; NP 326**Mount Sinai School of Medicine Program A**

Mount Sinai Hospital

Program Director:Alexander Hyatt, MD
Mount Sinai Medical Center
1 Gustave Levy Pl, Box 1208
New York NY 10029Length: 3 Year(s); Total Positions: 34 (GY1: 14)
ADC 57; AA 3,600; OPV 62,000; NP 30
SUBSPECIALTY: PDE, PHO, NPM**New York University Medical Center Program**

Bellevue Hospital Center

New York University Medical Center

Program Director:Robert Schacht, MD
Bellevue Hospital Center
1st Ave and 27th St
New York NY 10016Length: 3 Year(s); Total Positions: 45 (GY1: 15)
ADC 140; AA 5,100; OPV 90,000; NP 20
SUBSPECIALTY: PDC, PDE, PHO**Presbyterian Hospital In the City of New York Program**

Presbyterian Hospital In the City of New York

Program Director:Michael Katz, MD
Presbyterian Hospital In the City of New York
622 W 168th St
New York NY 10032Length: 3 Year(s); Total Positions: 50 (GY1: 18)
ADC 144; AA 6,647; OPV 69,000; NP 35
SUBSPECIALTY: PDC, PHO, NPM**St Luke's-Roosevelt Hospital Center Program**

St Luke's-Roosevelt Hospital Center

Program Director:Louis Z Cooper, MD
St Luke's-Roosevelt Hospital Center
Amsterdam Ave At 114th St
New York NY 10025Length: 3 Year(s); Total Positions: 33 (GY1: 11)
ADC 35; AA 2,100; OPV 80,000; NP 20**St Vincent's Hospital and Medical Center of New York Program**

St Vincent's Hospital and Medical Center of New York

Program Director:Peter R Scaglione, MD
St Vincent's Hospital and Medical Center of New York
130 W 12th St
New York NY 10011Length: 3 Year(s); Total Positions: 16 (GY1: 6)
ADC 27; AA 2,600; OPV 18,905; NP 40**ROCHESTER****University of Rochester Program ★**Strong Memorial Hospital of the University of
Rochester

Rochester General Hospital

Program Director:Robert A Hoekelman, MD
Strong Memorial Hospital
601 Elmwood Ave, P O Box 777
Rochester NY 14642Length: 3 Year(s); Total Positions: 46 (GY1: 13)
ADC 106; AA 10,585; OPV 50,648; NP 41
SUBSPECIALTY: PDC, PDE, NPM**STATEN ISLAND****St Vincent's Medical Center of Richmond Program**

St Vincent's Medical Center of Richmond

Program Director:Albina A Claps, MD
St Vincent's Medical Center of Richmond
355 Bard Ave
New York (Staten Island) NY 10310Length: 3 Year(s); Total Positions: 12 (GY1: 4)
ADC 25; AA 4,297; OPV 11,342; NP 35**Staten Island Hospital Program**

Staten Island Hospital

Kings County Hospital Center

University Hospital-S U N Y Health Science Ctr At
Brooklyn**Program Director:**Steven C Shapiro, MD
Staten Island Hospital
475 Seaview Ave
New York (Staten Island) NY 10305Length: 3 Year(s); Total Positions: 12 (GY1: 4)
ADC 20; AA 2,850; OPV 15,000; NP 27**STONY BROOK****S U N Y At Stony Brook Program**

University Hospital-S U N Y At Stony Brook

Program Director:John C Partin, MD
S U N Y At Stony Brook
Health Sciences Center
Stony Brook NY 11794Length: 3 Year(s); Total Positions: 22 (GY1: 9)
ADC 65; AA 4,380; OPV 15,000; NP 24
SUBSPECIALTY: NPM**SYRACUSE****S U N Y Health Science Center At Syracuse Program**University Hospital of S U N Y Health Sci Ctr At
Syracuse

Crouse-Ingvar Memorial Hospital

Program Director:Warren E Grupe, MD
S U N Y Health Science Center At Syracuse
750 E Adams St
Syracuse NY 13210Length: 3 Year(s); Total Positions: 33 (GY1: 11)
ADC 60; AA 3,600; OPV 36,000; NP 30
SUBSPECIALTY: PDC, PDE, PHO, PNP, NPM**VALHALLA****New York Medical College Program**

Westchester County Medical Center (Valhalla)

Lincoln Medical and Mental Health Center

Metropolitan Hospital Center

Program Director:Edward Wasserman, MD
New York Medical College
Munger Pavilion
Valhalla NY 10595Length: 3 Year(s); Total Positions: 108 (GY1: 36)
ADC 152; AA 15,127; OPV 94,258; NP 127
SUBSPECIALTY: PNP, NPM**NORTH CAROLINA****CHAPEL HILL****North Carolina Memorial Hospital Program**

North Carolina Memorial Hospital

Program Director:Thomas F Boat, MD
Univ of North Carolina School of Medicine
Dept of Pediatrics
Chapel Hill NC 27514Length: 3 Year(s); Total Positions: 29 (GY1: 10)
ADC 35; AA 1,700; OPV 25,000; NP 42
SUBSPECIALTY: PDC, PDE, NPM**CHARLOTTE****Charlotte Memorial Hospital and Medical Center Program**

Charlotte Memorial Hospital and Medical Center

Program Director:James C Parke, Jr, MD
Charlotte Memorial Hospital and Medical Center
P O Box 32861
Charlotte NC 28232Length: 3 Year(s); Total Positions: 18 (GY1: 6)
ADC 22; AA 1,310; OPV 15,000; NP 75

NORTH CAROLINA — cont'd

DURHAM

▶Duke University Medical Center Program

Duke University Medical Center

Program Director:

Laura T Gutman, MD
Duke University Medical Center
Box 3971, Erwin Rd
Durham NC 27710

Length: 3 Year(s); Total Positions: 0 (GY1: 0)
ADC 60; AA 3,660; OPV 29,004; NP 40
SUBSPECIALTY: PDC, PDE, PHO, NPM

GREENSBORO

Moses H Cone Memorial Hospital Program ★

Moses H Cone Memorial Hospital

Program Director:

David L Silber, MD
Moses H Cone Memorial Hospital, Dept of Pediatrics
1200 N Elm St
Greensboro NC 27401

Length: 3 Year(s); Total Positions: 13 (GY1: 4)
ADC 24; AA 1,569; OPV 30,000; NP 40

GREENVILLE

East Carolina University Program

Pitt County Memorial Hospital

Program Director:

Jon B Tingelstad, MD
Pitt County Memorial Hospital
Dept of Pediatrics
Greenville NC 27834

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
ADC 33; AA 1,514; OPV 18,500; NP 45
SUBSPECIALTY: NPM

WINSTON-SALEM

Bowman Gray School of Medicine Program

North Carolina Baptist Hospital

Program Director:

Jimmy L Simon, MD
Bowman Gray School of Medicine
Dept of Pediatrics
Winston-Salem NC 27103

Length: 3 Year(s); Total Positions: 28 (GY1: 9)
ADC 60; AA 2,493; OPV 23,296; NP 56
SUBSPECIALTY: NPM

OHIO

AKRON

Children's Hospital Medical Center of Akron

Program ★

Children's Hospital Medical Center of Akron

Program Director:

John D Kramar, MD
Children's Hospital Medical Center of Akron
281 Locust St
Akron OH 44308

Length: 3 Year(s); Total Positions: 36 (GY1: 10)
ADC 125; AA 5,461; OPV 62,051; NP 50

CINCINNATI

University of Cincinnati Hospital Group Program

Children's Hospital Medical Center

University of Cincinnati Hospital

Program Director:

William K Schubert, MD
Children's Hospital Medical Center
Eland and Bethesda Aves
Cincinnati OH 45229

Length: 3 Year(s); Total Positions: 78 (GY1: 27)
ADC 235; AA 14,611; OPV 204,696; NP 104
SUBSPECIALTY: PDC, PDE, PHO, PNP, NPM

CLEVELAND

Case Western Reserve University Program A

University Hospitals of Cleveland

Program Director:

William T Speck, MD
Case Western University, Dept of Pediatrics
2101 Adelbert Rd
Cleveland OH 44106

Length: 3 Year(s); Total Positions: 61 (GY1: 20)
ADC 176; AA 7,379; OPV 44,166; NP 31
SUBSPECIALTY: PDC, PDE, PHO, NPM

Case Western Reserve University Program B ★

Cleveland Metropolitan General-Highland View Hospital

Program Director:

I Bruce Gordon, MD
Cleveland Metropolitan General-Highland View
Hospital
3395 Scranton Rd
Cleveland OH 44109

Length: 3 Year(s); Total Positions: 21 (GY1: 7)
ADC 55; AA 6,152; OPV 32,000; NP 82
SUBSPECIALTY: NPM

Cleveland Clinic Foundation Program

Cleveland Clinic Foundation

Program Director:

Robert Cunningham, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
ADC 47; AA 2,426; OPV 74,018; NP 0

Mount Sinai Medical Center of Cleveland Program

Mount Sinai Medical Center of Cleveland

University Hospitals of Cleveland

Program Director:

Ronald Kallen, MD
Mount Sinai Medical Center of Cleveland
1800 E 105th St
Cleveland OH 44106

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
ADC 11; AA 1,017; OPV 7,395; NP 18

St Luke's Hospital Program ★

St Luke's Hospital

Program Director:

Daniel C Worthington, MD
St Luke's Hospital
11311 Shaker Blvd
Cleveland OH 44104

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
ADC 18; AA 1,200; OPV 10,000; NP 20

COLUMBUS

Ohio State University Program

Columbus Children's Hospital

Program Director:

Delphis C Richardson, MD
Columbus Children's Hospital
700 Children's Dr
Columbus OH 43205

Length: 3 Year(s); Total Positions: 53 (GY1: 18)
ADC 235; AA 13,903; OPV 117,283; NP 94
SUBSPECIALTY: PDE, PHO, NPM

DAYTON

Wright State University Program

Wright State University School of Medicine

Children's Medical Center

U S A F Medical Center (Wright-Patterson)

Program Director:

Maurice D Kogut, MD
Children's Medical Center
One Children's Plaza
Dayton OH 45404

Length: 3 Year(s); Total Positions: 30 (GY1: 10)
ADC 101; AA 5,799; OPV 55,291; NP 36

TOLEDO

Medical College of Ohio At Toledo Program

Medical College of Ohio Hospital

St Vincent Medical Center

Toledo Hospital

Program Director:

Margaret G Robinson, MD
Medical College of Ohio At Toledo
C S 10008
Toledo OH 43699

Length: 3 Year(s); Total Positions: 23 (GY1: 8)
ADC 102; AA 6,615; OPV 51,668; NP 102

YOUNGSTOWN

Western Reserve Care System Program ★

Western Reserve Care System (Tod Children's Hospital)

Program Director:

Kurt J Wegner, MD
Tod Children's Hospital
500 Gypsy Lane
Youngstown OH 44501

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
ADC 49; AA 2,835; OPV 14,443; NP 14

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center

Program ★

Oklahoma Children's Memorial Hospital

Program Director:

Owen M Rennert, MD
Univ of Oklahoma Health Science Center
P O Box 26901, Dept of Pediatrics
Oklahoma City OK 73190

Length: 3 Year(s); Total Positions: 48 (GY1: 16)
ADC 186; AA 6,223; OPV 125,881; NP 40
SUBSPECIALTY: PDE, NPM

TULSA

University of Oklahoma Tulsa Medical College

Program ★

St John Medical Center

Saint Francis Hospital

Program Director:

Robert W Block, MD
Univ of Oklahoma Tulsa Medical College, Dept of
Pediatrics
2808 S Sheridan
Tulsa OK 74129

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
ADC 80; AA 7,782; OPV 17,000; NP 41
SUBSPECIALTY: NPM

OREGON

PORTLAND

Oregon Health Sciences University Program ★

Oregon Health Sciences University Hospital

Program Director:

Stephan H Lafranchi, MD
Oregon Health Sciences University Hospital
3181 S W Sam Jackson Park Rd
Portland OR 97201

Length: 3 Year(s); Total Positions: 27 (GY1: 9)
ADC 36; AA 5,056; OPV 18,722; NP 28
SUBSPECIALTY: PDC, PDE, PNP, NPM

PENNSYLVANIA

DANVILLE

Geisinger Medical Center Program ★

Geisinger Medical Center

Program Director:

Thomas J Martin, MD
Geisinger Medical Center
Dept of Pediatrics
Danville PA 17822

Length: 3 Year(s); Total Positions: 14 (GY1: 5)
ADC 25; AA 2,521; OPV 37,178; NP 36

PENNSYLVANIA — cont'd

HERSHEY**Milton S Hershey Medical Center of The Pennsylvania State University Program ★**

Milton S Hershey Medical Center of the Penn State Univ
Polyclinic Medical Center

Program Director:

Mark D Widome, MD
Milton S Hershey Medical Center, Dept of Pediatrics
P O Box 850
Hershey PA 17033

Length: 3 Year(s); **Total Positions:** 22 (GY1: 8)
ADC 95; AA 4,262; OPV 26,383; NP 24

PHILADELPHIA**Albert Einstein Medical Center-Northern Division Program**

Albert Einstein Medical Center-Northern Division
Program Director:
Steven A Dowshen, MD
Albert Einstein Medical Center-Northern Division
York and Tabor Rds
Philadelphia PA 19141

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
ADC 82; AA 2,620; OPV 25,000; NP 37
SUBSPECIALTY: NPM

Hahnemann University Program

Hahnemann University Hospital
Crozer-Chester Medical Center

Program Director:

Marjorie Curtis-Cohen, MD
Hahnemann University Hospital, Dept of Pediatrics
230 N Broad St
Philadelphia PA 19102

Length: 3 Year(s); **Total Positions:** 22 (GY1: 7)
ADC 46; AA 2,200; OPV 25,000; NP 32

Medical College of Pennsylvania Program

Medical College of Pennsylvania and Hospital

Program Director:

Garrett Bergman, MD
Medical College of Pennsylvania, Dept of Pediatrics
3300 Henry Avenue
Philadelphia PA 19129

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
ADC 14; AA 2,514; OPV 17,915; NP 17

Temple University Program

St Christopher's Hospital for Children

Program Director:

Iain F S Black, MD
St Christopher's Hospital for Children
5th and Lehigh Ave
Philadelphia PA 19133

Length: 3 Year(s); **Total Positions:** 50 (GY1: 17)
ADC 114; AA 6,979; OPV 119,491; NP 14
SUBSPECIALTY: PDC, PDE, PNP, NPM

Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program Director:

Jeffery C Weiss, MD
Thomas Jefferson University Hospital
Dept of Pediatrics
Philadelphia PA 19107

Length: 3 Year(s); **Total Positions:** 24 (GY1: 8)
ADC 82; AA 5,914; OPV 40,119; NP 44

University of Pennsylvania Program

Children's Hospital of Philadelphia

Program Director:

Richard A Polin, MD
Children's Hospital of Philadelphia, Dept of Pediatrics
34th St & Civic Center Blvd
Philadelphia PA 19104

Length: 3 Year(s); **Total Positions:** 81 (GY1: 31)
ADC 206; AA 12,491; OPV 157,241; NP 0
SUBSPECIALTY: PDC, PDE, PHO, PNP, NPM

PITTSBURGH**Hospitals of the University Health Center Of Pittsburgh Program**

Children's Hospital of Pittsburgh
Magee-Womens Hospital

Program Director:

J Carlton Gartner
Children's Hospital of Pittsburgh
3705 Fifth Ave At de Soto St
Pittsburgh PA 15213

Length: 3 Year(s); **Total Positions:** 51 (GY1: 17)
ADC 153; AA 15,034; OPV 113,269; NP 88
SUBSPECIALTY: PDC, PDE, PNP, NPM

Mercy Hospital of Pittsburgh Program

Mercy Hospital of Pittsburgh

Program Director:

Bradley J Bradford, MD
Mercy Hospital of Pittsburgh, Dept of Pediatrics
1400 Locust St
Pittsburgh PA 15219

Length: 3 Year(s); **Total Positions:** 12 (GY1: 4)
ADC 18; AA 1,400; OPV 13,000; NP 15

PUERTO RICO**BAYAMON****University Hospital Ramon Ruiz Arnsu Program**

University Hospital Ramon Ruiz Arnsu

Program Director:

Frank Rodriguez-Martinez, MD
University Hospital Ramon Ruiz Arnsu
Dept of Pediatrics
Bayamon PR 00619

Length: 3 Year(s); **Total Positions:** 24 (GY1: 9)
ADC 42; AA 2,600; OPV 30,000; NP 44

CAGUAS**Caguas Regional Hospital Program**

Caguas Regional Hospital

Program Director:

Carmen B Concepcion, MD
Caguas Regional Hospital
Dept of Pediatrics
Caguas PR 00625

Length: 3 Year(s); **Total Positions:** 22 (GY1: 8)
ADC 38; AA 2,347; OPV 20,000; NP 30

MAYAGUEZ**Ramon E Betances Hospital-Mayaguez Medical Center Program**

Ramon E Betances Hospital-Mayaguez Medical Center

Program Director:

Arturo M Lopez, MD
Mayaguez Medical Center, Box 1868
Highway #2km 157 2 Bo Sabalos
Mayaguez PR 00708

Length: 3 Year(s); **Total Positions:** 18 (GY1: 6)
ADC 41; AA 1,554; OPV 9,473; NP 54

PONCE**Ponce Regional Hospital Program**

Ponce Regional Hospital

Program Director:

Francisco G Torres-Aybar, MD
Ponce Regional Hospital
Barrio Machuelo
Ponce PR 00731

Length: 3 Year(s); **Total Positions:** 21 (GY1: 7)
ADC 76; AA 3,187; OPV 9,651; NP 35

SAN JUAN**San Juan Municipal Hospital Program**

San Juan Municipal Hospital

Program Director:

Carlos Bourdony, MD
San Juan Municipal Hospital
P O Box 21405
Rio Piedras PR 00928

Length: 3 Year(s); **Total Positions:** 27 (GY1: 9)
ADC 66; AA 7,519; OPV 37,194; NP 23

University Hospital Program

University Hospital

Program Director:

Marta Valcarcel, MD
Univ of Puerto Rico Medical Sciences Campus
G P O Box 5067
San Juan PR 00936

Length: 3 Year(s); **Total Positions:** 42 (GY1: 14)
ADC 123; AA 2,082; OPV 17,138; NP 15

RHODE ISLAND**PROVIDENCE****Brown University Program ★**

Rhode Island Hospital
Women and Infants Hospital of Rhode Island

Program Director:

Leo Stern, MD
Rhode Island Hospital
593 Eddy St
Providence RI 02902

Length: 3 Year(s); **Total Positions:** 37 (GY1: 13)
ADC 78; AA 4,466; OPV 38,000; NP 94
SUBSPECIALTY: PDE, PHO, NPM

SOUTH CAROLINA**CHARLESTON****Medical University of South Carolina Program**

M U S C Medical Center

Program Director:

W B Pittard, MD
Medical University of South Carolina
171 Ashley Ave
Charleston SC 29425

Length: 3 Year(s); **Total Positions:** 26 (GY1: 9)
ADC 97; AA 5,426; OPV 30,427; NP 51
SUBSPECIALTY: PDC, NPM

COLUMBIA**Children's Hospital At Richland Memorial**

Hospital/University of South Carolina Program

Children's Hospital At Richland Memorial Hospital

Program Director:

C Warren Derrick, Jr, MD
Children's Hospital At Richland Memorial Hospital
5 Richland Medical Park
Columbia SC 29203

Length: 3 Year(s); **Total Positions:** 14 (GY1: 5)
ADC 78; AA 5,068; OPV 18,835; NP 22

GREENVILLE**Greenville Hospital System Program**

Greenville Hospital System

Program Director:

John P Matthews, Jr, MD
Greenville Hospital System
701 Grove Rd
Greenville SC 29605

Length: 3 Year(s); **Total Positions:** 15 (GY1: 5)
ADC 25; AA 1,320; OPV 13,500; NP 70

TENNESSEE

CHATTANOOGA

Chattanooga Unit of the University of Tennessee

College of Medicine Program

T C Thompson Children's Hosp Med Ctr (Erlanger Med Ctr)

Program Director:

Hossein Massoud, MD

T C Thompson Children's Hospital Medical Center
910 Blackford St
Chattanooga TN 37403

Length: 3 Year(s); Total Positions: 12 (GY1: 4)

ADC 68; AA 4,647; OPV 16,104; NP 46

MEMPHIS

University of Tennessee Program

Le Bonheur Children's Medical Center
Regional Medical Center At Memphis
St Jude Children's Research Hospital

Program Director:

Henry G Herrod, MD

Le Bonheur Children's Medical Center
848 Adams Ave
Memphis TN 38103

Length: 3 Year(s); Total Positions: 36 (GY1: 12)

ADC 134; AA 12,952; OPV 31,584; NP 45

SUBSPECIALTY: PDC, PDE, PHO, PNP, NPM

NASHVILLE

George Hubbard Hospital of Meharry Medical College Program

George W Hubbard Hospital of Meharry Medical College

Metropolitan Nashville General Hospital

Program Director:

Festus O Adebajo, MD

George W Hubbard Hospital of Meharry Medical College
1005 D B Todd Boulevard
Nashville TN 37208

Length: 3 Year(s); Total Positions: 12 (GY1: 4)

ADC 15; AA 1,825; OPV 20,000; NP 8

Vanderbilt University Program

Vanderbilt University Medical Center
Metropolitan Nashville General Hospital

Program Director:

James C Gay, MD

Vanderbilt University Hospital
1161 21st Ave, S
Nashville TN 37232

Length: 3 Year(s); Total Positions: 38 (GY1: 13)

ADC 87; AA 6,000; OPV 45,000; NP 55

SUBSPECIALTY: PDC, PDE, PHO, NPM

TEXAS

AMARILLO

Texas Tech University Program C ★

Amarillo Hospital District-Northwest Texas Hospitals

Program Director:

Rolf W Habersang, MD

Texas Tech Univ Regional Academic Health Science Center

1400 Wallace Blvd
Amarillo TX 79106

Length: 3 Year(s); Total Positions: 12 (GY1: 4)

ADC 48; AA 4,896; OPV 13,209; NP 25

AUSTIN

Central Texas Medical Foundation At Brackenridge Hospital Program

Central Texas Medical Foundation At Brackenridge Hospital

Program Director:

George A Edwards, MD

Austin Pediatric Education Program
601 E 15th St
Austin TX 78701

Length: 3 Year(s); Total Positions: 16 (GY1: 5)

ADC 43; AA 5,887; OPV 8,881; NP 28

CORPUS CHRISTI

Driscoll Foundation Children's Hospital Program

Driscoll Foundation Children's Hospital

Program Director:

Patrick G Brosnan, MD

Driscoll Foundation Children's Hospital
3533 S Alameda, P O Box 6530
Corpus Christi TX 78411

Length: 3 Year(s); Total Positions: 21 (GY1: 7)

ADC 83; AA 5,312; OPV 33,851; NP 24

DALLAS

University of Texas Southwestern Medical School Program

Children's Medical Center.

Dallas County Hospital District-Parkland Memorial Hospital

Program Director:

Charles M Ginsberg, MD

Univ of Texas Southwestern Medical School
5323 Harry Hines Blvd
Dallas TX 75235

Length: 3 Year(s); Total Positions: 68 (GY1: 25)

ADC 170; AA 10,670; OPV 75,000; NP 144

SUBSPECIALTY: PDC, PHO, PNP, NPM

EL PASO

Texas Tech University Program B

Texas Tech U Hlth Sci Ctr At El Paso-R E Thomason Gen Hosp

Program Director:

Joseph Brown, 3rd, MD

Texas Tech University Health Science Center
4800 Alberta
El Paso TX 79905

Length: 3 Year(s); Total Positions: 12 (GY1: 4)

ADC 70; AA 5,500; OPV 19,625; NP 52

William Beaumont Army Medical Center Program

William Beaumont Army Medical Center

Program Director:

Ronald G Fearnow, MD

William Beaumont Army Medical Center
Chief Pediatric Dept, P O 70018
El Paso TX 79920

Length: 3 Year(s); Total Positions: 20 (GY1: 6)

ADC 24; AA 1,013; OPV 105,500; NP 12

GALVESTON

University of Texas Medical Branch Hospitals

Program ★

University of Texas Medical Branch Hospitals

Program Director:

C W Daeschner, Jr, MD

University of Texas Medical Branch Hospitals
Dept of Pediatrics
Galveston TX 77550

Length: 3 Year(s); Total Positions: 36 (GY1: 12)

ADC 80; AA 2,100; OPV 45,437; NP 66

SUBSPECIALTY: PDE, PHO, PNP, NPM

HOUSTON

Baylor College of Medicine Program ★

Harris County Hospital District-Ben Taub General Hospital

Harris County Hospital District-Jefferson Davis Hospital

Texas Children's Hospital

Program Director:

Ralph D Feigin, MD

Baylor College of Medicine
One Baylor Plaza
Houston TX 77030

Length: 3 Year(s); Total Positions: 108 (GY1: 36)

ADC 525; AA 29,500; OPV 95,000; NP 235

SUBSPECIALTY: PDC, PHO, PNP, NPM

University of Texas At Houston Program ★

University Children's Hospital At Hermann Hospital

Program Director:

Jan Van Eys, PhD, MD

Univ of Texas Health Science Center
Medical School, P O Box 20708
Houston TX 77025

Length: 3 Year(s); Total Positions: 37 (GY1: 13)

ADC 125; AA 7,000; OPV 45,000; NP 34

SUBSPECIALTY: PHO, NPM

LUBBOCK

Texas Tech University Program A ★

Texas Tech University Health Sciences Center At Lubbock

Lubbock General Hospital

Program Director:

Surendra K Varma, MD

Texas Tech University Health Sciences Center
Dept of Pediatrics
Lubbock TX 79430

Length: 3 Year(s); Total Positions: 18 (GY1: 6)

ADC 34; AA 3,208; OPV 29,627; NP 15

SAN ANTONIO

Brooke Army Medical Center Program

Brooke Army Medical Center

Program Director:

Col Richard T Takao, MD

Brooke Army Medical Center, Dept of Pediatrics
Fort Sam Houston
San Antonio TX 78234

Length: 3 Year(s); Total Positions: 12 (GY1: 4)

ADC 20; AA 1,100; OPV 72,000; NP 16

University of Texas At San Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)
Santa Rosa Medical Center

Program Director:

Robert J Nolan, MD

University of Texas Health Science Center
7703 Floyd Curl Drive
San Antonio TX 78284

Length: 3 Year(s); Total Positions: 46 (GY1: 16)

ADC 124; AA 15,933; OPV 59,638; NP 27

SUBSPECIALTY: PDE, PHO

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center

Program Director:

Col Mark M Danney, MD

Wilford Hall U S A F Medical Center
Lackland A F B
San Antonio TX 78236

Length: 3 Year(s); Total Positions: 18 (GY1: 6)

ADC 30; AA 1,400; OPV 50,000; NP 32

SUBSPECIALTY: NPM

TEMPLE

Scott and White Memorial Hospital Program

Scott and White Memorial Hosp-Texas A & M Univ Coll of Med

Program Director:

William R Allen, MD

Scott & White Memorial Hospital, Department of Pediatrics
2401 South 31st Street
Temple TX 76508

Length: 3 Year(s); Total Positions: 15 (GY1: 5)

ADC 73; AA 4,372; OPV 50,685; NP 41

UTAH

SALT LAKE CITY

University of Utah Program ★

University of Utah Medical Center
Primary Children's Medical Center

Program Director:

Michael A Simmons, MD
University of Utah Medical Center, Dept of Pediatrics
2 A-152 Medical Center
Salt Lake City UT 84132

Length: 3 Year(s); Total Positions: 35 (GY1: 13)
ADC 142; AA 9,417; OPV 29,008; NP 31
SUBSPECIALTY: PHO, NPM

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program

Medical Center Hospital of Vermont

Program Director:

Carol F Phillips, MD
Univ of Vermont College of Medicine, Dept of
Pediatrics
Given Medical Bldg
Burlington VT 05405

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
ADC 24; AA 2,353; OPV 57,100; NP 34
SUBSPECIALTY: NPM

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program

University of Virginia Hospitals

Program Director:

Richard W Kesler, MD
University of Virginia Hospitals, Dept of Pediatrics
Box 386
Charlottesville VA 22908

Length: 3 Year(s); Total Positions: 27 (GY1: 9)
ADC 35; AA 2,618; OPV 50,000; NP 39
SUBSPECIALTY: PDC, PDE, PNP, NPM

NORFOLK

Eastern Virginia Graduate School of Medicine Program

Children's Hospital of the King's Daughters

Program Director:

F Stanley Porter, MD
Children's Hospital of the King's Daughters
800 W Olney Rd
Norfolk VA 23507

Length: 3 Year(s); Total Positions: 30 (GY1: 10)
ADC 157; AA 11,038; OPV 32,939; NP 20

PORTSMOUTH

Naval Hospital (Portsmouth) Program

Naval Hospital (Portsmouth)

Program Director:

Capt J Eduardo Fajardo, MD
Dept of Pediatrics
Naval Hospital
Portsmouth VA 23708

Length: 3 Year(s); Total Positions: 16 (GY1: 6)
ADC 16; AA 1,421; OPV 145,000; NP 22

RICHMOND

Virginia Commonwealth University M C V Program

Medical College of Virginia Hospital

Program Director:

Harold M Maurer, MD
Medical College of Virginia Hospital
12th and Broad Sts
Richmond VA 23298

Length: 3 Year(s); Total Positions: 46 (GY1: 16)
ADC 75; AA 7,700; OPV 55,428; NP 84
SUBSPECIALTY: PDC, PNP, NPM

WASHINGTON

SEATTLE

University of Washington Program

University Hospital
Children's Hospital and Medical Center

Program Director:

Thomas W Pendergrass, MD
Univ of Washington School of Medicine
Dept of Pediatrics
Seattle WA 98195

Length: 3 Year(s); Total Positions: 52 (GY1: 18)
ADC 207; AA 29,414; OPV 149,618; NP 63
SUBSPECIALTY: PHO, NPM

TACOMA

Madigan Army Medical Center Program

Madigan Army Medical Center

Program Director:

Michael R Weir, MD
Madigan Army Medical Center
Box 406, Dept of Pediatrics
Tacoma WA 98431

Length: 3 Year(s); Total Positions: 13 (GY1: 4)
ADC 21; AA 3,250; OPV 120,000; NP 36

WEST VIRGINIA

CHARLESTON

West Virginia University (Charleston Division) Program

Charleston Area Medical Center

Program Director:

James McJunkin, MD
West Virginia Univ (Charleston Division)
3110 Mac Corkle Ave
Charleston WV 25304

Length: 3 Year(s); Total Positions: 6 (GY1: 2)
ADC 21; AA 7,180; OPV 8,500; NP 49

HUNTINGTON

Marshall University School of Medicine Program

Cabell Huntington Hospital

St Mary's Hospital

Program Director:

Colette A Gushurst, MD
Marshall University School of Medicine
Dept of Pediatrics
Huntington WV 25701

Length: 3 Year(s); Total Positions: 9 (GY1: 3)
ADC 20; AA 4,600; OPV 17,000; NP 33

MORGANTOWN

West Virginia University Program ★

West Virginia University Hospitals

Program Director:

William A Neal, MD
Dept of Pediatrics, School of Medicine
West Virginia University Med Ctr
Morgantown WV 26506

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
ADC 40; AA 2,500; OPV 15,000; NP 25
SUBSPECIALTY: NPM

WISCONSIN

LA CROSSE

Gundersen Medical Foundation-La Crosse Lutheran Hospital Program

Gundersen Medical Foundation-La Crosse Lutheran Hospital

Program Director:

Leah A Reimann, MD
Gundersen Medical Foundation-La Crosse Lutheran Hospital
1836 South Ave
La Crosse WI 54601

Length: 3 Year(s); Total Positions: 6 (GY1: 2)
ADC 31; AA 3,106; OPV 33,592; NP 16

MADISON

University of Wisconsin Program ★

University of Wisconsin Hospital and Clinics
Meriter Hospital

Program Director:

Norman Fost, MD
University of Wisconsin Hospital and Clinics
600 Highland Ave, Rm H4/454
Madison WI 53792

Length: 3 Year(s); Total Positions: 33 (GY1: 11)
ADC 58; AA 4,878; OPV 32,563; NP 14
SUBSPECIALTY: PNP, NPM

MARSHFIELD

Marshfield/University of Wisconsin Program

Marshfield Clinic-St Joseph's Hospital

Program Director:

Thomas Sutton, MD
Marshfield Clinic-St Joseph's Hospital
1000 N Oak Ave
Marshfield WI 54449

Length: 3 Year(s); Total Positions: 10 (GY1: 3)
ADC 28; AA 2,824; OPV 43,955; NP 31

MILWAUKEE

Medical College of Wisconsin Program

Children's Hospital of Wisconsin

Program Director:

David B Nelson, M D, MSC
Medical College of Wisconsin, Dept of Pediatrics
1700 W Wisconsin Ave
Milwaukee WI 53233

Length: 3 Year(s); Total Positions: 42 (GY1: 14)
ADC 115; AA 8,679; OPV 60,674; NP 82

UNITED STATES AIR FORCE

CALIFORNIA

FAIRFIELD

David Grant U S A F Medical Center Program

David Grant U S A F Medical Center

Program Director:

Col Felipe E Vizcarrondo, MD
David Grant U S A F Medical Center, Dept of Pediatrics
Travis A F B
Fairfield CA 94535

Length: 3 Year(s); Total Positions: 14 (GY1: 5)
ADC 20; AA 1,200; OPV 40,000; NP 18

MISSISSIPPI

BILOXI

U S A F Medical Center (Keesler) Program

U S A F Medical Center (Keesler)

Program Director:

Colonel George S Kotchmar, Jr, MD
U S A F Medical Center, Dept of Pediatrics
Keesler Air Force Base
Biloxi MS 39534

Length: 3 Year(s); Total Positions: 18 (GY1: 0)
ADC 25; AA 1,300; OPV 55,000; NP 16

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center

Program Director:

Col Mark M Danney, MD
Wilford Hall U S A F Medical Center
Lackland A F B
San Antonio TX 78236

Length: 3 Year(s); Total Positions: 18 (GY1: 6)
ADC 30; AA 1,400; OPV 50,000; NP 32
SUBSPECIALTY: NPM

UNITED STATES ARMY

COLORADO

AURORA

Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center

Program Director:

Col Frederic W Bruhn, MD
 Chief, Dept of Pediatrics
 Fitzsimons Army Medical Center
 Aurora CO 80045

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
 ADC 30; AA 1,800; OPV 100,000; NP 15

D. C.

WASHINGTON

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Richard Lampe, MD
 Walter Reed Army Medical Center
 Dept of Pediatrics
 Washington DC 20307

Length: 3 Year(s); Total Positions: 19 (GY1: 5)
 ADC 48; AA 955; OPV 29,850; NP 22
 SUBSPECIALTY: PDE, PHO, NPM

HAWAII

HONOLULU

Tripler Army Medical Center Program

Tripler Army Medical Center

Program Director:

James W Bass, MD
 Tripler Army Medical Center
 Dept of Pediatrics
 Honolulu HI 96859

Length: 3 Year(s); Total Positions: 17 (GY1: 5)
 ADC 56; AA 4,886; OPV 64,657; NP 33

TEXAS

EL PASO

William Beaumont Army Medical Center Program

William Beaumont Army Medical Center

Program Director:

Ronald G Fearnow, MD
 William Beaumont Army Medical Center
 Chief Pediatric Dept, P O 70018
 El Paso TX 79920

Length: 3 Year(s); Total Positions: 20 (GY1: 6)
 ADC 24; AA 1,013; OPV 105,500; NP 12

SAN ANTONIO

Brooke Army Medical Center Program

Brooke Army Medical Center

Program Director:

Col Richard T Takao, MD
 Brooke Army Medical Center, Dept of Pediatrics
 Fort Sam Houston
 San Antonio TX 78234

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
 ADC 20; AA 1,100; OPV 72,000; NP 16

WASHINGTON

TACOMA

Madigan Army Medical Center Program

Madigan Army Medical Center

Program Director:

Michael R Weir, MD
 Madigan Army Medical Center
 Box 406, Dept of Pediatrics
 Tacoma WA 98431

Length: 3 Year(s); Total Positions: 13 (GY1: 4)
 ADC 21; AA 3,250; OPV 120,000; NP 36

UNITED STATES NAVY

CALIFORNIA

OAKLAND

Naval Hospital (Oakland) Program

Naval Hospital (Oakland)

Program Director:

Capt Quentin L Van Meter, MD
 Naval Hospital
 Dept of Pediatrics
 Oakland CA 94627

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
 ADC 11; AA 1,158; OPV 40,976; NP 10

SAN DIEGO

Naval Hospital (San Diego) Program

Naval Hospital (San Diego)

Program Director:

Capt John F Garretson, MD
 Naval Hospital
 Dept of Pediatrics
 San Diego CA 92134

Length: 3 Year(s); Total Positions: 15 (GY1: 5)
 ADC 25; AA 1,680; OPV 173,000; NP 35

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program

Naval Hospital (Bethesda)

Program Director:

Capt Marion J Balsam, MD
 Naval Hospital, Dept of Pediatrics
 8901 Wisconsin Ave
 Bethesda MD 20814

Length: 3 Year(s); Total Positions: 12 (GY1: 4)
 ADC 20; AA 1,500; OPV 43,000; NP 18

VIRGINIA

PORTSMOUTH

Naval Hospital (Portsmouth) Program

Naval Hospital (Portsmouth)

Program Director:

Capt J Eduardo Fajardo, MD
 Dept of Pediatrics
 Naval Hospital
 Portsmouth VA 23708

Length: 3 Year(s); Total Positions: 16 (GY1: 6)
 ADC 16; AA 1,421; OPV 145,000; NP 22

PEDIATRIC CARDIOLOGY

CALIFORNIA

LOS ANGELES

Childrens Hospital of Los Angeles Program
Childrens Hospital of Los Angeles

Program Director:

Alan Lewis, MD
Childrens Hospital of Los Angeles
P O Box 54700
Los Angeles CA 90054

Length: 2 Year(s); Total Positions: 1

U C L A Hospital and Clinics, Center for The Health Sciences Program

U C L A Medical Center

Program Director:

Roberta G Williams, MD
U C L A Medical Center
Dept of Pediatrics
Los Angeles CA 90024

Length: 2 Year(s); Total Positions: 6

SAN DIEGO

University Hospital, U C Medical Center Program

U C S D Medical Center

Program Director:

David J Sahn, MD
University Hospital, U C Medical Center
225 Dickinson St, H-814-A
San Diego CA 92103

Length: 2 Year(s); Total Positions: 3

SAN FRANCISCO

University of California (San Francisco) Program

Medical Center At the Univ of California San Francisco

Program Director:

Abraham M Rudolph, MD
Univ of California (San Francisco), Dept of Pediatrics
1403 H S E
San Francisco CA 94143

Length: 2 Year(s); Total Positions: 6

COLORADO

DENVER

University of Colorado Program

University of Colorado Health Sciences Center
Children's Hospital

Program Director:

Henry M Sondheimer, MD
Univ of Colorado Health Sciences Center
4200 E Ninth Ave
Denver CO 80262

Length: 2 Year(s); Total Positions: 3

CONNECTICUT

NEW HAVEN

Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Program Director:

Charles S Kleinman, MD
Yale University School of Medicine
333 Cedar St
New Haven CT 06510

Length: 2 Year(s); Total Positions: 4

D. C.

WASHINGTON

Children's Hospital National Medical Center Program

Children's Hospital National Medical Center

Program Director:

Stephen R Shapiro, MD
Children's Hospital National Medical Center
111 Michigan Ave, N W
Washington DC 20010

Length: 2 Year(s); Total Positions: 6

FLORIDA

GAINESVILLE

University of Florida Program

Shands Hospital At the University of Florida

Program Director:

Michael L Epstein, MD
University of Florida College of Medicine
P O Box J-296
Gainesville FL 32610

Length: 2 Year(s); Total Positions: 1

MIAMI

University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center

Program Director:

Henry Gelband, MD
Jackson Memorial Hospital
1611 N W 12th Ave
Miami FL 33136

Length: 2 Year(s); Total Positions: 3

GEORGIA

ATLANTA

Emory University Program

Grady Memorial Hospital
Henrietta Eggleston Hospital for Children

Program Director:

Kenneth J Dooley, MD
Dept of Pediatrics
2040 Ridgewood Dr, N E
Atlanta GA 30303

Length: 2 Year(s); Total Positions: 5

AUGUSTA

Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics

Program Director:

William B Strong, MD
Medical College of Georgia Hospitals and Clinics
1120 15th St
Augusta GA 30912

Length: 2 Year(s); Total Positions: 3

ILLINOIS

CHICAGO

Northwestern University Medical School Program

Children's Memorial Hospital

Program Director:

D Woodrow Benson, Jr, M D, PHD
Children's Memorial Hospital
2300 Children's Plaza
Chicago IL 60614

Length: 2 Year(s); Total Positions: 3

University of Chicago Program ★

University of Chicago Hospitals

Program Director:

David Ruschhaupt, MD
Univ of Chicago, Pritzker Sch of Med, Dept of Ped
Cardiology
5825 S Maryland
Chicago IL 60637

Length: 2 Year(s); Total Positions: 2

University of Illinois Program

University of Illinois Hospital

Program Director:

Elizabeth Fisher, MD
University of Illinois Hospital
1205 C S B, 840 S Wood St
Chicago IL 60612

Length: 2 Year(s); Total Positions: 1

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program

Indiana University Hospitals

Program Director:

Donald A Girod, MD
Indiana University Medical Center, 126 Riley Res
702 Barnhill Dr, One Children's Sq
Indianapolis IN 46223

Length: 2 Year(s); Total Positions: 3

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics

Program Director:

William J Marvin, Jr, MD
University of Iowa Hospitals and Clinics
Dept of Pediatrics
Iowa City IA 52242

Length: 2 Year(s); Total Positions: 5

MARYLAND

BALTIMORE

Johns Hopkins University Program

Johns Hopkins Hospital

Program Director:

Langford Kidd, MD
Johns Hopkins Hospital
600 N Wolfe St
Baltimore MD 21205

Length: 2 Year(s); Total Positions: 5

MASSACHUSETTS

BOSTON

Children's Hospital Program

Children's Hospital

Program Director:

Bernardo Nadal-Ginard, MD
Children's Hospital
320 Longwood Ave, Enders 13
Boston MA 02115

Length: 2 Year(s); Total Positions: 18

MICHIGAN

ANN ARBOR

University of Michigan Program

University of Michigan Hospitals

Program Director:

Amnon Rosenthal, MD
C S Mott Hospital
1405 E Ann St, F1117
Ann Arbor MI 48109

Length: 2 Year(s); Total Positions: 8

MINNESOTA

MINNEAPOLIS

University of Minnesota Program ★

University of Minnesota Hospital and Clinic

Program Director:

Russel V Lucas, Jr, MD
University of Minnesota Hospital and Clinics
420 Delaware St, S E
Minneapolis MN 55455

Length: 2 Year(s); Total Positions: 6

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic
St Marys Hospital of Rochester

Program Director:

Co-Burn J Porter, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905

Length: 2 Year(s); Total Positions: 4

MISSOURI

ST LOUIS

Washington University Program ★

Children's Hospital

Program Director:

Arnold W Strauss, MD
Children's Hospital
400 S Kingshighway
St Louis MO 63110

Length: 2 Year(s); Total Positions: 9

NEW YORK

BUFFALO

State University of New York At Buffalo Graduate

Medical-Dental Education Consortium Program

Children's Hospital of Buffalo

Program Director:

Daniel R Pieroni, MD
Children's Hospital of Buffalo
219 Bryant St
Buffalo NY 14222

Length: 2 Year(s); Total Positions: 3

NEW HYDE PARK

Long Island Jewish Medical Center Program

Long Island Jewish Medical Center

Program Director:

Norman Gootman, MD
Long Island Jewish Medical Center
270-05 76th Ave
New York (New Hyde Park) NY 11042

Length: 2 Year(s); Total Positions: 3

NEW YORK

New York Hospital Program

New York Hospital

Program Director:

Mary Allen Engle, MD
New York Hospital, Cornell Medical Center
525 E 68th St, Box 104
New York NY 10021

Length: 2 Year(s); Total Positions: 3

New York University Medical Center Program

Bellevue Hospital Center

New York University Medical Center

Program Director:

Eugenie F Doyle, MD
New York University Medical Center
550 1st Ave
New York NY 10016

Length: 2 Year(s); Total Positions: 3

Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York

Program Director:

Welton M Gersony, MD
Columbia University College of Physicians and Surgeons
630 W 168th St
New York NY 10032

Length: 2 Year(s); Total Positions: 8

ROCHESTER

University of Rochester Program

Strong Memorial Hospital of the University of Rochester

Program Director:

Edward B Clark, MD
Strong Memorial Hospital, Dept of Pediatrics, Box 631
601 Elmwood Ave
Rochester NY 14642

Length: 2 Year(s); Total Positions: 3

SYRACUSE

S U N Y Health Science Center At Syracuse Program

University Hospital of S U N Y Health Sci Ctr At

Syracuse

Crouse-Irving Memorial Hospital

Program Director:

Marie S Blackman, MD
Crouse-Irving Memorial Hospital
725 Irving Ave
Syracuse NY 13210

Length: 2 Year(s); Total Positions: 2

NORTH CAROLINA

DURHAM

Duke University Medical Center Program

Duke University Medical Center

Program Director:

Brenda E Armstrong, MD
Duke University Medical Center
P O Box 3090
Durham NC 27710

Length: 2 Year(s); Total Positions: 6

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program

Children's Hospital Medical Center

Program Director:

David C Schwartz, MD
Children's Hospital Medical Center
Elland and Bethesda Aves
Cincinnati OH 45229

Length: 2 Year(s); Total Positions: 8

CLEVELAND

Case Western Reserve University Program

University Hospitals of Cleveland

Program Director:

Mark Jacobstein, MD
Rainbow Babies and Children's Hosp, Div Ped
Cardiology
2074 Abington Road
Cleveland OH 44106

Length: 2 Year(s); Total Positions: 2

OREGON

PORTLAND

Oregon Health Sciences University Program

Oregon Health Sciences University Hospital

Program Director:

Victor D Menashe, MD
Oregon Health Sciences University, Dept of Pediatrics
3181 S W Sam Jackson Park Rd
Portland OR 97201

Length: 2 Year(s); Total Positions: 1

PENNSYLVANIA

PHILADELPHIA

Children's Hospital of Philadelphia Program

Children's Hospital of Philadelphia

Program Director:

Henry R Wagner, MD
Children's Hospital of Philadelphia
34th St and Civic Center Blvd
Philadelphia PA 19104

Length: 2 Year(s); Total Positions: 12

St Christopher's Hospital for Children Program

St Christopher's Hospital for Children

Program Director:

Richard Donner, MD
Pediatric Heart Inst, St Christopher's Hosp for
Children
5th and Lehigh Ave
Philadelphia PA 19133

Length: 2 Year(s); Total Positions: 3

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program

Children's Hospital of Pittsburgh

Program Director:

F Jay Fricker, MD
Children's Hospital of Pittsburgh, Dept of Cardiology
3705 5th Ave, One Children's Place
Pittsburgh PA 15213

Length: 2 Year(s); Total Positions: 3

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program

M U S C Medical Center

Program Director:

Paul C Gillette, MD
Medical University of South Carolina
171 Ashley Ave
Charleston SC 29425

Length: 2 Year(s); Total Positions: 6

TENNESSEE

MEMPHIS

University of Tennessee Program

Le Bonheur Children's Medical Center

Program Director:

Bruce S Alpert, MD
Le Bonheur Children's Med Ctr, Div of Pediatric
Cardiology
848 Adams Avenue
Memphis TN 38103

Length: 2 Year(s); Total Positions: 3

NASHVILLE

Vanderbilt University Program

Vanderbilt University Medical Center

Program Director:

Thomas P Graham Jr, MD
Vanderbilt University Hospital
Div of Pediatric Cardiology
Nashville TN 37232

Length: 2 Year(s); Total Positions: 1

TEXAS

DALLAS

University of Texas Southwestern Medical School

Program

Children's Medical Center

Program Director:

David E Fixler, MD
Univ of Texas Health Science Ctr, Pediatric Cardiology
5323 Harry Hines Boulevard
Dallas TX 75235

Length: 2 Year(s); Total Positions: 1

HOUSTON

Baylor College of Medicine Program

Texas Children's Hospital

Program Director:

Arthur Garson, Jr, MD
Texas Children's Hospital
6621 Fannin
Houston TX 77030

Length: 2 Year(s); Total Positions: 15

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program

University of Virginia Hospitals

Program Director:

Howard P Gutgesell, MD
University of Virginia Hospitals
Jefferson Park Ave, Box 158
Charlottesville VA 22908

Length: 2 Year(s); Total Positions: 2

VIRGINIA — cont'd

RICHMOND

Virginia Commonwealth University M C V Program
Medical College of Virginia Hospital

Program Director:

Richard M Schieken, MD
Medical College of Virginia Hospital
Box 26
Richmond VA 23298

Length: 2 Year(s); Total Positions: 3

ACCREDITED PROGRAMS IN PEDIATRIC ENDOCRINOLOGY

PEDIATRIC ENDOCRINOLOGY

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program
University of Arkansas for Medical Sciences
Arkansas Children's Hospital

Program Director:

M Joycelyn Elders, MD
University of Arkansas for Medical Sciences
4301 W Markham St, Slot 512-B
Little Rock AR 72205

Length: 2 Year(s); Total Positions: 3

CALIFORNIA

LOS ANGELES

Childrens Hospital of Los Angeles Program
Childrens Hospital of Los Angeles

Program Director:

Thomas R Roe, MD
Childrens Hospital of Los Angeles
4650 Sunset Blvd
Los Angeles CA 90027

Length: 2 Year(s); Total Positions: 2

U C L A Hospital and Clinics, Center for The Health
Sciences Program

U C L A Medical Center

Program Director:

Barbara Lippe, MD
U C L A Medical Center
10833 Le Conte Ave
Los Angeles CA 90024

Length: 2 Year(s); Total Positions: 3

SAN DIEGO

University of California (San Diego) Program

U C S D Medical Center
Children's Hospital (San Diego)

Program Director:

Kenneth Lee Jones, MD
U C S D Medical Center
225 Dickinson St
San Diego CA 92103

Length: 2 Year(s); Total Positions: 2

SAN FRANCISCO

University of California (San Francisco) Program
Medical Center At the Univ of California San Francisco

Program Director:

Melvin M Grumbach, MD
Selna L Kaplan, MD
University of California (San Francisco)
Dept of Pediatrics, Rm 677-S
San Francisco CA 94143

Length: 2 Year(s); Total Positions: 4

TORRANCE

Los Angeles County-Harbor-U C L A Medical Center
Program

Los Angeles County-Harbor-U C L A Medical Center

Program Director:

Jo Anne Brasel, MD
Los Angeles County-Harbor-U C L A Medical Center
1000 W Carson St
Torrance CA 90509

Length: 2 Year(s); Total Positions: 3

COLORADO

DENVER

University of Colorado Program
University of Colorado Health Sciences Center
Children's Hospital
Fitzsimons Army Medical Center

Program Director:

Georgeanna J Klingensmith, MD
Children's Hospital
1056 E 19th Ave
Denver CO 80218

Length: 2 Year(s); Total Positions: 2

D. C.

BETHESDA

Walter Reed Army Medical Center Program
Uniformed Services University of the Health Sciences
Walter Reed Army Medical Center

Program Director:

Merrily Poth, MD
Uniformed Services University of the Health Sciences
4301 Jones Bridge Rd
Bethesda MD 20814

Length: 2 Year(s); Total Positions: 5

FLORIDA

GAINESVILLE

University of Florida Program
Shands Hospital At the University of Florida

Program Director:

Arlan L Rosenbloom, MD
J Hillis Miller Health Center
Box J296
Gainesville FL 32610

Length: 2 Year(s); Total Positions: 4

ST PETERSBURG

University of South Florida Program

All Children's Hospital-Univ of South Florida Coll of
Med

Program Director:

Allen W Root, MD
All Children's Hospital, Section of Pediatric
Endocrinology
801 Sixth St, S, P O Box 31020
St Petersburg FL 33731

Length: 2 Year(s); Total Positions: 2

GEORGIA

ATLANTA

Emory University Program
Henrietta Eggleston Hospital for Children
Grady Memorial Hospital

Program Director:

John S Parks, M D, MD
Emory University School of Medicine, Dept of
Pediatrics
2040 Ridgewood Dr, N E
Atlanta GA 30322

Length: 2 Year(s); Total Positions: 3

ILLINOIS

CHICAGO

University of Chicago Program
Wyler Children's Hospital At the Univ of Chicago

Program Director:

Robert L Rosenfield, MD
Wyler Children's Hospital At the Univ of Chicago
5825 S Maryland Ave
Chicago IL 60637

Length: 2 Year(s); Total Positions: 2

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program
University of Iowa Hospitals and Clinics

Program Director:

Eva Tsalikian, MD
University of Iowa Hospitals and Clinics
Dept of Pediatrics
Iowa City IA 52242

Length: 2 Year(s); Total Positions: 1

MARYLAND

BALTIMORE

Johns Hopkins University Program
Johns Hopkins Hospital

Program Director:

Claude J Migeon, MD
Johns Hopkins Hospital
600 N Wolfe St, C M S C 3-110
Baltimore MD 21205

Length: 2 Year(s); Total Positions: 4

MARYLAND — cont'd

BALTIMORE — cont'd

University of Maryland Program
University of Maryland Medical System
Program Director:
A Avinoam Kowarski, MD
University of Maryland Medical System
Bressler Research Bldg, 10-047
Baltimore MD 21201
Length: 2 Year(s); Total Positions: 3

MASSACHUSETTS

BOSTON

Harvard Medical School Program
Children's Hospital
Program Director:
John F Crigler, Jr, MD
Children's Hospital
300 Longwood Ave
Boston MA 02115
Length: 2 Year(s); Total Positions: 6

Massachusetts General Hospital Program ★

Massachusetts General Hospital
Program Director:
John D Crawford, MD
Massachusetts General Hospital
Fruit St
Boston MA 02114
Length: 2 Year(s); Total Positions: 2

MICHIGAN

ANN ARBOR

University of Michigan Program
University of Michigan Hospitals
Program Director:
Inese Z Beitins, MD
C S Mott Children's Hospital, Medical Professional
Bldg
Rm D3252, Box 0718
Ann Arbor MI 48109
Length: 2 Year(s); Total Positions: 2

MINNESOTA

MINNEAPOLIS

University of Minnesota Program
University of Minnesota Hospital and Clinic
Program Director:
Steven A Seelig, MD
University of Minnesota Hospital and Clinics
420 Delaware St, S E
Minneapolis MN 55455
Length: 2 Year(s); Total Positions: 3

ROCHESTER

Mayo Graduate School of Medicine Program
Mayo Graduate School of Medicine-Mayo Clinic
St Marys Hospital of Rochester
Program Director:
Morey W Haymond, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905
Length: 2 Year(s); Total Positions: 1

MISSOURI

KANSAS CITY

Children's Mercy Hospital Program
Children's Mercy Hospital
Program Director:
Jerome A Grunt, M D, PHD
Children's Mercy Hospital
25th and Gilham
Kansas City MO 64108
Length: 2 Year(s); Total Positions: 1

ST LOUIS

Washington University Program
Children's Hospital
Program Director:
Dennis M Bier, MD
St Louis Children's Hospital, Washington Univ Medical
Center
P O Box 14871
St Louis MO 63178
Length: 2 Year(s); Total Positions: 6

NEW YORK

BRONX

Albert Einstein College of Medicine Program
Montefiore Medical Center-Henry and Lucy Moses
Hosp Division
Bronx Municipal Hospital Center
Program Director:
Paul Saenger, MD
Montefiore Medical Center
111 E 210th St
New York (Bronx) NY 10467
Length: 2 Year(s); Total Positions: 2

BROOKLYN

S U N Y Health Science Center At Brooklyn Program
Kings County Hospital Center
Brookdale Hospital Medical Center
University Hospital-S U N Y Health Science Ctr At
Brooklyn
Program Director:
Eduardo Orti, MD
S U N Y Downstate Medical Center
450 Clarkson Ave, Box 49
New York (Brooklyn) NY 11203
Length: 2 Year(s); Total Positions: 3

BUFFALO

**State University of New York At Buffalo Graduate
Medical-Dental Education Consortium Program**
Children's Hospital of Buffalo
Program Director:
Mary L Voorhess, MD
Margaret H Mac Gillivray, MD
Children's Hospital of Buffalo
219 Bryant St
Buffalo NY 14222
Length: 2 Year(s); Total Positions: 2

MANHASSET

Cornell Cooperating Hospitals Program B
North Shore University Hospital
Program Director:
Fima Lifshitz, MD
North Shore University Hospital
300 Community Dr
Manhasset NY 11030
Length: 2 Year(s); Total Positions: 2

NEW HYDE PARK

Long Island Jewish Medical Center Program
Schneider Children's Hospital
Program Director:
Cyril Abrams, MD
Long Island Jewish Med Ctr, Schneider Children's
Hospital
Pediatric Endocrinology
New York (New Hyde Park) NY 11042
Length: 2 Year(s); Total Positions: 2

NEW YORK

Cornell Cooperating Hospitals Program A
New York Hospital
Program Director:
Maria I New, MD
New York Hospital-Cornell Med Ctr, Dept of Pediatrics
525 E 68th St
New York NY 10021
Length: 2 Year(s); Total Positions: 8

Mount Sinai School of Medicine Program A

Mount Sinai Hospital
Program Director:
Fredda Ginsberg-Fellner, MD
Mount Sinai School of Medicine
One Gustave L Levy Pl
New York NY 10029
Length: 2 Year(s); Total Positions: 2

New York University Medical Center Program

Bellevue Hospital Center
New York University Medical Center
Program Director:
Raphael David, MD
New York University Medical Center
550 First Ave
New York NY 10016
Length: 2 Year(s); Total Positions: 2

ROCHESTER

University of Rochester Program
Strong Memorial Hospital of the University of
Rochester
Program Director:
Gilbert B Forbes, MD
Strong Memorial Hospital
601 Elmwood Ave
Rochester NY 14642
Length: 2 Year(s); Total Positions: 2

SYRACUSE

► **S U N Y Health Science Center At Syracuse Program**
University Hospital of S U N Y Health Sci Ctr At
Syracuse
Crouse-Irving Memorial Hospital
Program Director:
Robert A Richman, MD
S U N Y Upstate Medical Center
750 E Adams St
Syracuse NY 13210
Length: 2 Year(s); Total Positions: 0

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program
North Carolina Memorial Hospital
Program Director:
Judson J Van Wyk, MD
Univ of North Carolina School of Medicine
Dept of Pediatrics
Chapel Hill NC 27514
Length: 2 Year(s); Total Positions: 4

DURHAM

Duke University Medical Center Program
Duke University Medical Center
Program Director:
Stuart Handwerker, MD
Duke University Medical Center
308 Bell Bldg, Box 3080
Durham NC 27710
Length: 2 Year(s); Total Positions: 3

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program
Children's Hospital Medical Center
Program Director:
Mark A Sperling, MD
Children's Hospital Medical Center
Eland and Bethesda Aves
Cincinnati OH 45229
Length: 2 Year(s); Total Positions: 3

OHIO — cont'd

CLEVELAND

Case Western Reserve University Program
University Hospitals of Cleveland
Cleveland Metropolitan General-Highland View
Hospital

Program Director:

William T Dahms, MD
Ruth P Owens, MD
Rainbow Babies and Children's Hospital
2101 Adelbert Rd
Cleveland OH 44106

Length: 2 Year(s); **Total Positions:** 3

COLUMBUS

Ohio State University Program
Columbus Children's Hospital

Program Director:

Juan F Sotos, MD
Columbus Children's Hospital
700 Children's Dr
Columbus OH 43205

Length: 2 Year(s); **Total Positions:** 1

OKLAHOMA

OKLAHOMA CITY

**University of Oklahoma Health Sciences Center
Program**

Oklahoma Children's Memorial Hospital

Program Director:

Owen M Rennert, MD
Oklahoma Children's Memorial Hospital
940 N E 13th St
Oklahoma City OK 73126

Length: 2 Year(s); **Total Positions:** 3

OREGON

PORTLAND

Oregon Health Sciences University Program ★
Oregon Health Sciences University Hospital

Program Director:

Stephen La Franchi, MD
Oregon Health Sciences University
3181 S W Sam Jackson Park Rd
Portland OR 97201

Length: 2 Year(s); **Total Positions:** 1

PENNSYLVANIA

PHILADELPHIA

University of Pennsylvania Program
Children's Hospital of Philadelphia

Program Director:

Thomas Moshang, MD
Children's Hospital of Philadelphia
34th and Civic Center Blvd
Philadelphia PA 19104

Length: 2 Year(s); **Total Positions:** 3

▶ **Temple University Program**

St Christopher's Hospital for Children

Program Director:

Angelo M Di George, MD
St Christopher's Hospital for Children
2600 N Lawrence St
Philadelphia PA 19133

Length: 2 Year(s); **Total Positions:** 0

PITTSBURGH

**Hospitals of the University Health Center Of Pittsburgh
Program**

Children's Hospital of Pittsburgh

Program Director:

Allan L Drash, MD
Children's Hospital of Pittsburgh
125 de Soto St
Pittsburgh PA 15313

Length: 2 Year(s); **Total Positions:** 3

RHODE ISLAND

PROVIDENCE

Brown University Program
Rhode Island Hospital

Program Director:

Robert Schwartz, MD
Rhode Island Hospital
593 Eddy St
Providence RI 02902

Length: 2 Year(s); **Total Positions:** 1

TENNESSEE

MEMPHIS

University of Tennessee Program
Le Bonheur Children's Medical Center

Program Director:

George A Burghen, MD
Le Bonheur Children's Medical Center
848 Adams Ave
Memphis TN 38103

Length: 2 Year(s); **Total Positions:** 2

NASHVILLE

Vanderbilt University Program
Vanderbilt University Medical Center

Program Director:

Rodney A Lorenz, MD
Vanderbilt University School of Medicine
D D-2205 Medical Center North
Nashville TN 37232

Length: 2 Year(s); **Total Positions:** 1

TEXAS

GALVESTON

University of Texas Medical Branch Hospitals Program
University of Texas Medical Branch Hospitals

Program Director:

Bruce S Keenan, MD
University of Texas Medical Branch Hospitals
Child Health Center
Galveston TX 77550

Length: 2 Year(s); **Total Positions:** 2

SAN ANTONIO

University of Texas At San Antonio Program
Medical Center Hospital (Of Bexar County Hosp Dist)

Program Director:

Robert C Franks, MD
Univ of Texas Health Science Center
7703 Floyd Curl Dr
San Antonio TX 78284

Length: 2 Year(s); **Total Positions:** 0

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program
University of Virginia Hospitals

Program Director:

Alan D Rogol, M D, PHD
University of Virginia, Dept of Pediatrics
Charlottesville VA 22908

Length: 2 Year(s); **Total Positions:** 4

UNITED STATES ARMY

D. C.

BETHESDA

Walter Reed Army Medical Center Program
Uniformed Services University of the Health Sciences
Walter Reed Army Medical Center

Program Director:

Merrily Poth, MD
Uniformed Services University of the Health Sciences
4301 Jones Bridge Rd
Bethesda MD 20814

Length: 2 Year(s); **Total Positions:** 5

PEDIATRIC HEMATO-ONCOLOGY

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
Children's Hospital of Alabama

Program Director:

Robert P Castleberry, MD
Univ of Alabama Medical Center, Children's Hospital,
651
1600 7th Ave, S
Birmingham AL 35233

Length: 2 Year(s); Total Positions: 3

CALIFORNIA

LOS ANGELES

Childrens Hospital of Los Angeles Program
Childrens Hospital of Los Angeles

Program Director:

Stuart E Siegel, MD
Children's Hospital of Los Angeles
4650 Sunset Blvd
Los Angeles CA 90027

Length: 2 Year(s); Total Positions: 12

U C L A Hospital and Clinics, Center for The Health
Sciences Program

U C L A Medical Center

Program Director:

Stephen A Feig, MD
U C L A Medical Center
10833 Le Conte
Los Angeles CA 90024

Length: 2 Year(s); Total Positions: 4

University of Southern California Program

Los Angeles County-U S C Medical Center

Program Director:

Darleen Powars, MD
Los Angeles County-U S C Medical Center
1129 N State St
Los Angeles CA 90033

Length: 2 Year(s); Total Positions: 2

SACRAMENTO

University of California (Davis) Program

Univ of California (Davis) Medical Center (Sacramento)

Program Director:

Charles F Abildgaard, MD
Univ of California (Davis) Medical Center
4301 X St
Sacramento CA 95817

Length: 2 Year(s); Total Positions: 1

SAN FRANCISCO

►University of California (San Francisco) Program

Medical Center At the Univ of California San Francisco
San Francisco General Hospital Medical Center

Program Director:

William C Mentzer, MD
San Francisco General Hospital Medical Center
1001 Potrero, Rm 6-B-9
San Francisco CA 94110

Length: 2 Year(s); Total Positions: 0

STANFORD

Stanford University Program

Stanford University Hospital
Children's Hospital At Stanford

Program Director:

Bertil E Glader, Ph D, MD
Children's Hospital At Stanford
520 Sand Hill Rd
Palo Alto CA 94304

Length: 2 Year(s); Total Positions: 3

COLORADO

DENVER

University of Colorado Program

University of Colorado Health Sciences Center
Children's Hospital

Program Director:

William E Hathaway, MD
University of Colorado Health Sciences Center
4200 E Ninth Ave
Denver CO 80262

Length: 2 Year(s); Total Positions: 6

CONNECTICUT

NEW HAVEN

Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Program Director:

Diana S Beardslay, M D, PHD
Yale-New Haven Hospital
333 Cedar St, L M P 4087
New Haven CT 06510

Length: 2 Year(s); Total Positions: 2

D. C.

WASHINGTON

George Washington University Program

Children's Hospital National Medical Center

Program Director:

Gregory H Reaman, MD
Children's Hospital, National Medical Center
111 Michigan Ave, N W
Washington DC 20010

Length: 2 Year(s); Total Positions: 4

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Col David A Maybee, MD
Walter Reed Army Medical Center
Pediatric Hematology-Oncology
Washington DC 20307

Length: 2 Year(s); Total Positions: 3

FLORIDA

GAINESVILLE

University of Florida Program

Shands Hospital At the University of Florida

Program Director:

Samuel Gross, MD
Univ of Florida School of Medicine
Box J-296, J H M H C
Gainesville FL 32610

Length: 2 Year(s); Total Positions: 0

GEORGIA

ATLANTA

Emory University Program

Henrietta Eggleston Hospital for Children
Grady Memorial Hospital

Program Director:

Abdelsalam H Ragab, MD
Emory University School of Medicine, Dept of
Pediatrics
2040 Ridgewood Drive, N E
Atlanta GA 30322

Length: 2 Year(s); Total Positions: 4

ILLINOIS

CHICAGO

Northwestern University Medical School Program

Children's Memorial Hospital

Program Director:

James A Stockman, 3rd, MD
Children's Memorial Hospital
2300 Children's Plaza
Chicago IL 60614

Length: 2 Year(s); Total Positions: 3

University of Illinois Program

University of Illinois Hospital

Program Director:

Richard Labotka, MD
University of Illinois Medical Center, Dept of Pediatrics
840 South Wood Street (M/C 856)
Chicago IL 60612

Length: 2 Year(s); Total Positions: 1

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program

Indiana University Hospitals

Program Director:

Robert M Weetman, MD
Indiana University Sch of Med, Dept of Pediatrics
702 Barnhill Dr, One Children's Sq
Indianapolis IN 46223

Length: 2 Year(s); Total Positions: 3

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics

Program Director:

C Thomas Kisker, MD
University of Iowa Hospitals and Clinics
Dept of Pediatrics
Iowa City IA 52242

Length: 2 Year(s); Total Positions: 3

MARYLAND

BALTIMORE

Johns Hopkins University Program

Johns Hopkins Hospital

Program Director:

Curt I Civin, MD
William H Zinkham, MD
Johns Hopkins Hospital
600 N Wolfe St
Baltimore MD 21205

Length: 2 Year(s); Total Positions: 6

MASSACHUSETTS

BOSTON

Harvard Medical School Program

Children's Hospital
Dana-Farber Cancer Institute

Program Director:

Samuel E Lux, MD
Children's Hospital
300 Longwood Ave
Boston MA 02115

Length: 2 Year(s); Total Positions: 15

MICHIGAN

ANN ARBOR

University of Michigan Program

University of Michigan Hospitals

Program Director:

Laurence A Boxer, MD
F6515 Mott Children's Hospital
Box 0238
Ann Arbor MI 48109

Length: 6 Year(s); Total Positions: 9

DETROIT

Wayne State University Program

Children's Hospital of Michigan

Program Director:

Jeanne M Lusher, MD
Children's Hospital of Michigan
3901 Beaubien Blvd
Detroit MI 48201

Length: 2 Year(s); Total Positions: 3

MINNESOTA

MINNEAPOLIS

University of Minnesota Program
University of Minnesota Hospital and Clinic
Program Director:
Mark E Nesbit, Jr, MD
Univ of Minnesota Medical School
Box 484, Mayo Memorial Bldg
Minneapolis MN 55455
Length: 2 Year(s); **Total Positions:** 6

ROCHESTER

Mayo Graduate School of Medicine Program
Mayo Graduate School of Medicine-Mayo Clinic
Rochester Methodist Hospital
St Marys Hospital of Rochester
Program Director:
William A Smithson, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905
Length: 2 Year(s); **Total Positions:** 3

MISSOURI

ST LOUIS

Washington University Program
Children's Hospital
Program Director:
Alan L Schwartz, MD
Children's Hospital At Washington University Medical Center
400 S Kingshighway
St Louis MO 63110
Length: 2 Year(s); **Total Positions:** 4

NEW YORK

BROOKLYN

S U N Y Health Science Center At Brooklyn Program
Kings County Hospital Center
University Hospital-S U N Y Health Science Ctr At Brooklyn
Program Director:
Audrey Brown, MD
S U N Y Downstate Medical Center
450 Clarkson Ave, Box 49
New York (Brooklyn) NY 11203
Length: 2 Year(s); **Total Positions:** 2

BUFFALO

State University of New York At Buffalo Graduate Medical-Dental Education Consortium Program
Children's Hospital of Buffalo
Roswell Park Memorial Institute
Program Director:
Martin L Brecher, MD
Roswell Park Memorial Institute
666 Elm St
Buffalo NY 14263
Length: 2 Year(s); **Total Positions:** 2

NEW HYDE PARK

Long Island Jewish Medical Center Program
Schneider Children's Hospital
Program Director:
Philip Lankowsky, MD
Schneider Children's Hospital
Long Island Jewish Medical Center
New York (New Hyde Park) NY 11042
Length: 2 Year(s); **Total Positions:** 3

NEW YORK

Cornell Cooperating Hospitals Program A
Memorial Sloan-Kettering Cancer Center
New York Hospital
Program Director:
Richard J O'Reilly, MD
Memorial Sloan-Kettering Cancer Center
1275 York Ave
New York NY 10021
Length: 2 Year(s); **Total Positions:** 12

Mount Sinai School of Medicine Program A

Mount Sinai Hospital
Program Director:
Jeffrey M Lipton, MD
Mount Sinai Medical Center, Dept of Pediatrics
One Gustave L Levy Place
New York NY 10029
Length: 2 Year(s); **Total Positions:** 3

New York University Medical Center Program

Bellevue Hospital Center
New York University Medical Center
Program Director:
Margaret Karpatic, MD
New York University Medical Center
550 First Ave
New York NY 10016
Length: 2 Year(s); **Total Positions:** 3

Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York
Program Director:
Sergio Piomelli, MD
Presbyterian Hospital in the City of New York
622 W 168th St
New York NY 10032
Length: 2 Year(s); **Total Positions:** 4

SYRACUSE

S U N Y Health Science Center At Syracuse Program
University Hospital of S U N Y Health Sci Ctr At Syracuse
Crouse-Irving Memorial Hospital
Program Director:
Ronald L Dubowy, MD
S U N Y Upstate Medical Center
750 E Adams St
Syracuse NY 13210
Length: 2 Year(s); **Total Positions:** 2

NORTH CAROLINA

DURHAM

Duke University Program
Duke University Medical Center
Program Director:
John M Falletta, MD
Duke University Medical Center
P O Box 2916
Durham NC 27710
Length: 2 Year(s); **Total Positions:** 8

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program
Children's Hospital Medical Center
Program Director:
Beatrice C Lampkin, MD
Children's Hospital Medical Center
Eland and Bethesda Aves
Cincinnati OH 45229
Length: 2 Year(s); **Total Positions:** 6

CLEVELAND

Case Western Reserve University Program
University Hospitals of Cleveland
Program Director:
Susan B Shurin, MD
Rainbow Babies and Children's Hospital
2101 Adelbert Rd
Cleveland OH 44106
Length: 2 Year(s); **Total Positions:** 2

COLUMBUS

Ohio State University Program
Columbus Children's Hospital
Program Director:
Frederick Ruymann, MD
Columbus Children's Hospital
700 Children's Dr
Columbus OH 43205
Length: 2 Year(s); **Total Positions:** 1

PENNSYLVANIA

PHILADELPHIA

University of Pennsylvania Program
Children's Hospital of Philadelphia
Program Director:
Elias Schwartz, MD
Children's Hospital of Philadelphia
34th and Civic Center Blvd
Philadelphia PA 19104
Length: 2 Year(s); **Total Positions:** 12

RHODE ISLAND

PROVIDENCE

Brown University Program
Rhode Island Hospital
Program Director:
Edwin N Forman, MD
Rhode Island Hospital
593 Eddy St
Providence RI 02903
Length: 2 Year(s); **Total Positions:** 2

TENNESSEE

MEMPHIS

University of Tennessee Program
St Jude Children's Research Hospital
Le Bonheur Children's Medical Center
Program Director:
William Crist, MD
St Jude Children's Research Hospital
332 North Lauderdale, P O Box 318
Memphis TN 38101
Length: 2 Year(s); **Total Positions:** 5

NASHVILLE

Vanderbilt University Program
Vanderbilt University Medical Center
Program Director:
John N Lukens, MD
Vanderbilt University Hospital
Div of Ped Hematology-Oncology
Nashville TN 37232
Length: 2 Year(s); **Total Positions:** 3

TEXAS

DALLAS

University of Texas Southwestern Medical School Program
Children's Medical Center
Program Director:
George R Buchanan, MD
University of Texas Southwestern Medical School
Department of Pediatrics
Dallas TX 75235
Length: 2 Year(s); **Total Positions:** 5

GALVESTON

University of Texas Medical Branch Hospitals Program
University of Texas Medical Branch Hospitals
Program Director:
Mary Ellen Haggard, MD
University of Texas Medical Branch Hospitals
Div of Ped Hematology-Oncology
Galveston TX 77550
Length: 2 Year(s); **Total Positions:** 1

HOUSTON

Baylor College of Medicine Program
Texas Children's Hospital
Program Director:
Donald J Fernbach, MD
Texas Children's Hospital
6621 Fannin St
Houston TX 77030
Length: 2 Year(s); **Total Positions:** 6

TEXAS — cont'd

HOUSTON — cont'd

University of Texas At Houston Program

Univ of Texas-M D Anderson Hospital and Tumor Institute

University Children's Hospital At Hermann Hospital

Program Director:

Jan Van Eys, MD

Univ of Texas-M D Anderson Hospital and Tumor Institute

6723 Bertner Ave

Houston TX 77030

Length: 2 Year(s); Total Positions: 9

SAN ANTONIO

University of Texas San Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)

Santa Rosa Medical Center

Program Director:

Richard T Parmley, MD

Univ of Texas Health Science Ctr, Dept of Pediatrics

7703 Floyd Curl Drive

San Antonio TX 78284

Length: 2 Year(s); Total Positions: 1

UTAH

SALT LAKE CITY

University of Utah Program

University of Utah Medical Center

Primary Children's Medical Center

Program Director:

Richard T O'Brien, MD

Primary Children's Medical Center

320 Twelfth Ave

Salt Lake City UT 84103

Length: 2 Year(s); Total Positions: 2

WASHINGTON

SEATTLE

University of Washington Program

Children's Hospital and Medical Center

Fred Hutchinson Cancer Research Center

Program Director:

Irwin D Bernstein, MD

Fred Hutchinson Cancer Research Center

1124 Columbia Street

Seattle WA 98194

Length: 2 Year(s); Total Positions: 8

ACCREDITED PROGRAMS IN PEDIATRIC NEPHROLOGY

PEDIATRIC NEPHROLOGY

CALIFORNIA

LOS ANGELES

Childrens Hospital of Los Angeles Program

Childrens Hospital of Los Angeles

Program Director:

Ellin Lieberman, MD

Childrens Hospital of Los Angeles

P O Box 54700

Los Angeles CA 90054

Length: 2 Year(s); Total Positions: 2

U C L A Hospital and Clinics, Center for The Health Sciences Program

U C L A Medical Center

Program Director:

Richard N Fine, MD

Room A2-331 M D C C

10833 Le Conte Blvd

Los Angeles CA 90024

Length: 2 Year(s); Total Positions: 6

SAN FRANCISCO

University of California (San Francisco) Program

Medical Center At the Univ of California San Francisco

Program Director:

Malcolm A Holliday, MD

Children's Renal Center, Univ of California (San Francisco)

400 Parnassus, Rm A-276

San Francisco CA 94143

Length: 2 Year(s); Total Positions: 2

STANFORD

Stanford University Program

Stanford University Hospital

Children's Hospital At Stanford

Program Director:

Bruce M Tune, MD

Room S-348, Dept of Pediatrics

Stanford Univ School of Medicine

Stanford CA 94305

Length: 2 Year(s); Total Positions: 1

COLORADO

DENVER

University of Colorado Program

University of Colorado Health Sciences Center

Children's Hospital

Program Director:

Gary M Lum, MD

University of Colorado Health Sciences Center

4200 E 9th Ave, C282

Denver CO 80262

Length: 2 Year(s); Total Positions: 1

CONNECTICUT

NEW HAVEN

Combined Yale University/University Of Connecticut Program

Yale-New Haven Hospital

John Dempsey Hospital Univ of Connecticut Health Center

Program Director:

Norman J Siegel, MD

Yale University School of Medicine

P O Box 3333

New Haven CT 06510

Length: 2 Year(s); Total Positions: 1

D. C.

WASHINGTON

George Washington University Program

Children's Hospital National Medical Center

Program Director:

Glenn H Bock, MD

Children's Hospital National Medical Center

111 Michigan Avenue, N W

Washington DC 20010

Length: 2 Year(s); Total Positions: 3

Georgetown University Program

Georgetown University Hospital

Program Director:

Pedro A Jose, MD

Georgetown University Hospital

3800 Reservoir Rd, N W

Washington DC 20007

Length: 2 Year(s); Total Positions: 2

FLORIDA

GAINESVILLE

University of Florida Program

Shands Hospital At the University of Florida

Program Director:

George A Richard, MD

Univ of Florida College of Medicine

Div of Pediatric Nephrology

Gainesville FL 32610

Length: 2 Year(s); Total Positions: 6

ILLINOIS

CHICAGO

Northwestern University Medical School Program

Children's Memorial Hospital

Program Director:

Donald I Moel, MD

Children's Memorial Hospital, Div of Pediatric

Nephrology

2300 Children's Plaza

Chicago IL 60614

Length: 2 Year(s); Total Positions: 2

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program

Indiana University Hospitals

Program Director:

Jerry Bergstein, MD

Indiana University Medical Center

702 Barnhill Dr, One Children's Sq

Indianapolis IN 46223

Length: 2 Year(s); Total Positions: 1

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program
University of Iowa Hospitals and Clinics
Program Director:
Jean E Robillard, MD
University of Iowa Hospitals and Clinics
Dept of Pediatrics
Iowa City IA 52242
Length: 2 Year(s); **Total Positions:** 2

LOUISIANA

NEW ORLEANS

Tulane University Program
Tulane University Hospital
Charity Hospital of Louisiana-Tulane Division
Program Director:
Frank G Boineau, MD
Tulane University Hospital
1430 Tulane Ave
New Orleans LA 70112
Length: 2 Year(s); **Total Positions:** 3

MASSACHUSETTS

BOSTON

Harvard Medical School Program
Children's Hospital
Program Director:
William E Harmon, MD
Children's Hospital
300 Longwood Ave
Boston MA 02115
Length: 2 Year(s); **Total Positions:** 6

MICHIGAN

ANN ARBOR

► **University of Michigan Program**
University of Michigan Hospitals
Program Director:
Robert C Kelsch, MD
University of Michigan Med Ctr, Alfred Taubman Health
Ctr
Room 1924 - Box 0318
Ann Arbor MI 48109
Length: 2 Year(s); **Total Positions:** 0

MINNESOTA

MINNEAPOLIS

► **University of Minnesota Program**
University of Minnesota Hospital and Clinic
Program Director:
Alfred F Michael, MD
University of Minnesota Medical Center, Box 491
515 Delaware Street, S.E.
Minneapolis MN 55455
Length: 2 Year(s); **Total Positions:** 0

MISSOURI

ST LOUIS

Washington University Program
Children's Hospital
Program Director:
Alan M Robson, MD
Washington University, St Louis Children's Hospital
400 South Kingshighway
St Louis MO 63110
Length: 2 Year(s); **Total Positions:** 2

NEW YORK

BRONX

Albert Einstein College of Medicine Program
Bronx Municipal Hospital Center
Jack D Weiler Hospital of Albert Einstein Coll of
Medicine
Program Director:
Adrian Spitzer, MD
Albert Einstein College of Medicine
1410 Pelham Parkway, S
New York (Bronx) NY 10461
Length: 2 Year(s); **Total Positions:** 6

BROOKLYN

► **S U N Y Health Science Center At Brooklyn Program**
University Hospital-S U N Y Health Science Ctr At
Brooklyn
Kings County Hospital Center
Program Director:
Amir Trejani, MD
S U N Y Downstate Medical Center
450 Clarkson Ave, Box 49
New York (Brooklyn) NY 11203
Length: 2 Year(s); **Total Positions:** 0

BUFFALO

**State University of New York At Buffalo Graduate
Medical-Dental Education Consortium Program**
Children's Hospital of Buffalo
Program Director:
Leonard G Feld, M D, PHD
Children's Hospital of Buffalo
219 Bryant St
Buffalo NY 14222
Length: 2 Year(s); **Total Positions:** 1

SYRACUSE

S U N Y Health Science Center At Syracuse Program
University Hospital of S U N Y Health Sci Ctr At
Syracuse
Program Director:
Roger E Spitzer, MD
University Hospital
750 E Adams St
Syracuse NY 13210
Length: 2 Year(s); **Total Positions:** 3

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program
Children's Hospital Medical Center
Program Director:
Clark D West, MD
Children's Hospital Medical Center
Eiland and Bethesda Aves
Cincinnati OH 45229
Length: 2 Year(s); **Total Positions:** 4

OREGON

PORTLAND

► **Oregon Health Sciences University Program**
Oregon Health Sciences University Hospital
Program Director:
Steven R Alexander, MD
Oregon Health Sciences University
3181 S W Sam Jackson Park Rd
Portland OR 97201
Length: 2 Year(s); **Total Positions:** 0

PENNSYLVANIA

PHILADELPHIA

Temple University Program
St Christopher's Hospital for Children
Program Director:
H Jorge Baluarte, MD
St Christopher's Hospital for Children
5th and Lehigh Ave
Philadelphia PA 19133
Length: 2 Year(s); **Total Positions:** 2

University of Pennsylvania Program
Children's Hospital of Philadelphia
Program Director:
John R Hoyer, MD
Children's Hospital of Philadelphia
34th St and Civic Center Blvd
Philadelphia PA 19104
Length: 2 Year(s); **Total Positions:** 3

PITTSBURGH

► **Hospitals of the University Health Center Of
Pittsburgh Program**
Children's Hospital of Pittsburgh
Program Director:
Demetrius Ellis, MD
Children's Hospital of Pittsburgh, One Children's Place
3705 Fifth Ave At Desoto Street
Pittsburgh PA 15213
Length: 2 Year(s); **Total Positions:** 0

TENNESSEE

MEMPHIS

University of Tennessee Program
Le Bonheur Children's Medical Center
Program Director:
F Bruder Stapleton, MD
Le Bonheur Children's Medical Center
848 Adams Ave
Memphis TN 38103
Length: 2 Year(s); **Total Positions:** 3

TEXAS

DALLAS

**University of Texas Southwestern Medical School
Program**
University of Texas Health Science Center
Children's Medical Center
Program Director:
Billy S Arant, Jr, MD
University of Texas Health Science Center
5323 Harry Hines Blvd
Dallas TX 75235
Length: 2 Year(s); **Total Positions:** 3

GALVESTON

University of Texas Medical Branch Hospitals Program
University of Texas Medical Branch Hospitals
Program Director:
Luther B Travis, MD
University of Texas Medical Branch Hospitals
300 University Blvd
Galveston TX 77550
Length: 2 Year(s); **Total Positions:** 4

HOUSTON

Baylor College of Medicine Program
Texas Children's Hospital
Program Director:
L Leighton Hill, MD
Baylor College of Medicine, Rm 312 E
One Baylor Plaza
Houston TX 77030
Length: 2 Year(s); **Total Positions:** 2

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program
University of Virginia Hospitals
Program Director:
Robert L Chevalier, MD
University of Virginia, Dept of Pediatrics
Box 386
Charlottesville VA 22908
Length: 2 Year(s); **Total Positions:** 3

VIRGINIA — cont'd

RICHMOND

Virginia Commonwealth University M C V Program
Medical College of Virginia Hospital

Program Director:

James C M Chan, MD
Dept of Pediatrics
Box 498, M C V Station
Richmond VA 23298

Length: 2 Year(s); Total Positions: 1

WISCONSIN

MADISON

University of Wisconsin Program
University of Wisconsin Hospital and Clinics

Program Director:

Aaron Friedman, MD
H4/472-C S C, Univ of Wisconsin Hospital and Clinics
600 Highland Ave
Madison WI 53792

Length: 2 Year(s); Total Positions: 1

ACCREDITED PROGRAMS IN PEDIATRICS-NEONATAL-PERINATAL MEDICINE

PEDIATRICS-NEONATAL-PERINATAL MEDICINE

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
University of Alabama Hospital
Children's Hospital of Alabama

Program Director:

George Cassady, MD
Regional Newborn Intensive Care Unit
University Hospital, Rm N H B 528
Birmingham AL 35294

Length: 2 Year(s); Total Positions: 3

CALIFORNIA

LOMA LINDA

Loma Linda University Program
Loma Linda University Medical Center

Program Director:

Douglas D Deming, MD
Loma Linda University Medical Center
11234 Anderson St
Loma Linda CA 92354

Length: 2 Year(s); Total Positions: 6

LONG BEACH

University of California (Irvine) Program A-1
Memorial Medical Center of Long Beach

Program Director:

Houchang D Modanlou, MD
Miller Children's Hospital, Memorial Medical Center
2801 Atlantic Ave
Long Beach CA 90801

Length: 2 Year(s); Total Positions: 5

LOS ANGELES

Cedar-Sinai Medical Center Program
Cedars-Sinai Medical Center

Program Director:

Jeffrey J Pomerance, MD
Cedars-Sinai Medical Center
8700 Beverly Blvd
Los Angeles CA 90048

Length: 2 Year(s); Total Positions: 3

Childrens Hospital of Los Angeles Program

Childrens Hospital of Los Angeles
Hollywood Presbyterian Medical Center

Program Director:

Arnold C G Platzker, MD
Children's Hospital of Los Angeles
4650 Sunset Blvd
Los Angeles CA 90027

Length: 2 Year(s); Total Positions: 6

U C L A Hospital and Clinics, Center for The Health
Sciences Program

U C L A Medical Center

Program Director:

Cynthia T Barrett, MD
U C L A School of Medicine, Dept of Pediatrics
Div of Neonatology
Los Angeles CA 90024

Length: 2 Year(s); Total Positions: 6

University of Southern California Program
Los Angeles County-U S C Medical Center

Program Director:

Paul Y K Wu, MD
Los Angeles County-U S C Medical Center, Women's
Hospital
1240 Mission Rd
Los Angeles CA 90033

Length: 2 Year(s); Total Positions: 6

ORANGE

University of California (Irvine) Program A-2
University of California Irvine Medical Center

Program Director:

Louis Gluck, MD
University of California Irvine Medical Center.
101 City Dr, S
Orange CA 92668

Length: 2 Year(s); Total Positions: 8

SACRAMENTO

University of California (Davis) Program
Univ of California (Davis) Medical Center (Sacramento)

Program Director:

Boyd W Goetzman, M D, PHD
Univ of California (Davis)
Div of Neonatology, T B 193
Davis CA 95616

Length: 2 Year(s); Total Positions: 3

SAN DIEGO

University of California (San Diego) Program
U C S D Medical Center

Program Director:

Ronald W Coen, MD
U C S D Medical Center, Dept of Pediatrics/H638a
225 Dickinson St
San Diego CA 92103

Length: 2 Year(s); Total Positions: 6

SAN FRANCISCO

Children's Hospital of San Francisco Program
Children's Hospital of San Francisco

Program Director:

Steven L Goldman, MD
Children's Hospital of San Francisco
3700 California St
San Francisco CA 94118

Length: 2 Year(s); Total Positions: 5

Mount Zion Hospital and Medical Center Program
Mount Zion Hospital and Medical Center

Cardiovascular Research Institute of the Univ of
California

Program Director:

Roberta A Ballard, MD
Mount Zion Hospital and Medical Center
P O Box 7921
San Francisco CA 94120

Length: 2 Year(s); Total Positions: 0

University of California (San Francisco) Program
Medical Center At the Univ of California San Francisco

Program Director:

Roderic H Phibbs, MD
Univ of California (San Francisco), Dept of Pediatrics
3rd and Parnassus, H S E 1468
San Francisco CA 94143

Length: 2 Year(s); Total Positions: 3

STANFORD

Stanford University Program
Stanford University Hospital

Program Director:

Philip Sunshine, MD
Stanford University Hospital
Dept of Pediatrics
Stanford CA 94305

Length: 2 Year(s); Total Positions: 6

TORRANCE

U C L A Medical Center-Drew Medical Center
Combined Program

Los Angeles County-Harbor-U C L A Medical Center
Martin Luther King, Jr-Drew Medical Center

Program Director:

Rosemary D Leake, MD
Los Angeles County-Harbor-U C L A Med Ctr, Dept
Neonatology
1000 W Carson St, Box 17
Torrance CA 90509

Length: 2 Year(s); Total Positions: 6

COLORADO

DENVER

University of Colorado Program
University of Colorado Health Sciences Center
Program Director:
Frederick C Battaglia, MD
University of Colorado Health Sciences Center
4200 E 9th Ave, Mail Cont #C-218
Denver CO 80262
Length: 2 Year(s); Total Positions: 0

CONNECTICUT

FARMINGTON

University of Connecticut Program A
John Dempsey Hospital Univ of Connecticut Health Center
Hartford Hospital
Program Director:
John R Raye, MD
Univ of Connecticut Health Center
Dept of Pediatrics
Farmington CT 06032
Length: 2 Year(s); Total Positions: 4

NEW HAVEN

Yale-New Haven Medical Center Program
Yale-New Haven Hospital
Program Director:
Ian Gross, MD
Yale School of Medicine
333 Cedar St
New Haven CT 06510
Length: 2 Year(s); Total Positions: 5

D. C.

BETHESDA

Walter Reed Army Medical Center Program
Uniformed Services University of the Health Sciences
Walter Reed Army Medical Center
Program Director:
Philip G Pettett, MD
Uniformed Services University of the Health Sciences
4301 Jones Bridge Rd, Dept of Peds
Bethesda MD 20814
Length: 2 Year(s); Total Positions: 3

WASHINGTON

George Washington University Program
Children's Hospital National Medical Center
George Washington University Hospital
Program Director:
Mhairi G Mac Donald, Mb Chb
Children's Hospital National Medical Center
111 Michigan Ave
Washington DC 20010
Length: 2 Year(s); Total Positions: 5

Georgetown University Program
Georgetown University Hospital
Columbia Hospital for Women Medical Center
Program Director:
K N Siva Subramanian, MD
Georgetown University Hospital
3800 Reservoir Rd, N W
Washington DC 20007
Length: 2 Year(s); Total Positions: 0

FLORIDA

GAINESVILLE

University of Florida Program
Shands Hospital At the University of Florida
Program Director:
David J Burchfield, MD
Univ of Florida College of Medicine
Box J-296, J H M H C
Gainesville FL 32610
Length: 2 Year(s); Total Positions: 6

MIAMI

University of Miami-Jackson Memorial Medical Center Program
University of Miami-Jackson Memorial Medical Center
Program Director:
Eduardo Bancalari, MD
University of Miami, Div of Neonatology
P O Box 016960 (R131)
Miami FL 33101
Length: 2 Year(s); Total Positions: 6

TAMPA

University of South Florida Program
Tampa General Hospital
Program Director:
Keith S Kanarek, MD
Univ of South Florida College of Medicine
1 Davis Blvd, Suite 404
Tampa FL 33606
Length: 2 Year(s); Total Positions: 0

GEORGIA

ATLANTA

Emory University Program
Grady Memorial Hospital
Program Director:
Alfred W Brann, MD
Glenn Memorial Building
69 Butler St
Atlanta GA 30333
Length: 2 Year(s); Total Positions: 0

AUGUSTA

Medical College of Georgia Program
Medical College of Georgia Hospital and Clinics
Program Director:
William P Kanto, MD
Medical College of Georgia
Dept of Pediatrics
Augusta GA 30912
Length: 2 Year(s); Total Positions: 3

HAWAII

HONOLULU

University of Hawaii/Kapiolani Medical Center For Women and Children Program
Kapiolani Medical Center for Women and Children
Tripler Army Medical Center
Program Director:
David Easa, MD
Kapiolani Medical Center for Women and Children
1319 Punahou St
Honolulu HI 96826
Length: 2 Year(s); Total Positions: 3

ILLINOIS

CHICAGO

Cook County Hospital Program
Cook County Hospital
Program Director:
Rosita S Pildes, MD
Cook County Hospital
1825 West Harrison
Chicago IL 60612
Length: 2 Year(s); Total Positions: 6

Northwestern University Medical School Program
Children's Memorial Hospital
Evanston Hospital
Northwestern Memorial Hospital
Program Director:
Carl E Hunt, MD
Children's Memorial Hospital
2300 Children's Plaza
Chicago IL 60614
Length: 2 Year(s); Total Positions: 8

University of Illinois Program
University of Illinois Hospital
Program Director:
D Vidyasagar, MD
University of Illinois Hospital
840 S Wood St
Chicago IL 60612
Length: 2 Year(s); Total Positions: 6

University of Chicago Program
Wyer Children's Hospital At the Univ of Chicago
Program Director:
Kwang-Sun Lee, MD
Wyer Children's Hospital
5841 S Maryland Ave, Hosp Box 325
Chicago IL 60637
Length: 2 Year(s); Total Positions: 3

MAYWOOD

Loyola University Program
Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Program Director:
Craig L Anderson, MD
Foster G Mc Gaw Hospital
2160 S First Ave
Maywood IL 60153
Length: 2 Year(s); Total Positions: 6

PARK RIDGE

Lutheran General Hospital Program
Lutheran General Hospital
Program Director:
Henry H Mangurten, MD
Lutheran General Hospital
1775 Dempster St
Park Ridge IL 60068
Length: 2 Year(s); Total Positions: 4

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program
Indiana University Hospitals
William N Wishard Memorial Hospital
Program Director:
Richard L Schreiner, MD
Sect of Neonatal-Perinatal Medicine
702 Barnhill Dr, One Children's Sq
Indianapolis IN 46223
Length: 2 Year(s); Total Positions: 6

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program
University of Iowa Hospitals and Clinics
Program Director:
Allen Erenberg, MD
University of Iowa Hospitals and Clinics
Division of Neonatology
Iowa City IA 52242
Length: 2 Year(s); Total Positions: 3

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program
University Hospital-Albert B Chandler Medical Center
Program Director:
M Douglas Cunningham, MD
Univ of Kentucky College of Medicine
800 Rose St
Lexington KY 40536
Length: 2 Year(s); Total Positions: 3

KENTUCKY — cont'd

LOUISVILLE

University of Louisville Program
Kosair Children's Hospital
Humana Hospital-University

Program Director:
Larry N Cook, MD
University of Louisville
Dept of Pediatrics
Louisville KY 40292

Length: 2 Year(s); Total Positions: 5

LOUISIANA

SHREVEPORT

Louisiana State University (Shreveport) Program
Louisiana State University Hospital

Program Director:
Arun K Pramanik, MD
Louisiana State University Medical Center
P O Box 33932
Shreveport LA 71130

Length: 2 Year(s); Total Positions: 2

MAINE

PORTLAND

► Maine Medical Center Program
Maine Medical Center

Program Director:
Alistair G Philip, MD
Maine Medical Ctr
22 Bramhall Street
Portland ME 04102

Length: 2 Year(s); Total Positions: 0

MARYLAND

BALTIMORE

Johns Hopkins University Program
Johns Hopkins Hospital

Program Director:
M Douglas Jones, Jr, MD
C M S C 210, Johns Hopkins Hospital
600 N Wolfe St
Baltimore MD 21205

Length: 2 Year(s); Total Positions: 4

University of Maryland Program
University of Maryland Medical System
Mercy Hospital

Program Director:
Lillian R Blackmon, MD
University of Maryland School of Medicine
Department of Pediatrics
Baltimore MD 21201

Length: 2 Year(s); Total Positions: 6

MASSACHUSETTS

BOSTON

Boston City Hospital/New England Medical Center
Program ★

St Margaret's Hospital for Women
Boston City Hospital
New England Medical Center

Program Director:
Ivan D Frantz, 3rd, MD
New England Medical Center
750 Washington St
Boston MA 02111

Length: 2 Year(s); Total Positions: 8

Harvard Medical School Joint Program

Brigham and Women's Hospital
Beth Israel Hospital
Children's Hospital

Program Director:
Michael F Epstein, MD
Brigham and Women's Hospital, Joint Program In
Neonatology
75 Francis Street
Boston MA 02115

Length: 2 Year(s); Total Positions: 15

WORCESTER

University of Massachusetts Coordinated Program

Worcester Memorial Hospital

Program Director:
Francis J Bednarek, MD
Worcester Memorial Hospital
119 Belmont St
Worcester MA 01605

Length: 2 Year(s); Total Positions: 2

MICHIGAN

ANN ARBOR

University of Michigan Program
University of Michigan Hospitals

Program Director:
Dietrich W Roloff, MD
Director of Newborn Services
L3023 Women's Hospital
Ann Arbor MI 48109

Length: 2 Year(s); Total Positions: 5

DETROIT

Wayne State University Program
Children's Hospital of Michigan
Hutzel Hospital

Program Director:
Ronald L Poland, MD
Mary P Bedard, MD
Children's Hospital of Michigan
3901 Beaubien Blvd
Detroit MI 48201

Length: 2 Year(s); Total Positions: 6

LANSING

Michigan State University Program
Sparrow Hospital

Program Director:
Eugene A Dolanski, MD
Edward W Sparrow Hospital
1215 E Michigan Ave, P O Box 30480
Lansing MI 48909

Length: 2 Year(s); Total Positions: 4

MINNESOTA

MINNEAPOLIS

University of Minnesota Program
University of Minnesota Hospital and Clinic
Children's Hospital (St Paul)
Hennepin County Medical Center

Program Director:
Theodore R Thompson, MD
University of Minnesota Hospital and Clinic
Box 39, Harvard St At E River Rd
Minneapolis MN 55455

Length: 2 Year(s); Total Positions: 9

MISSISSIPPI

JACKSON

University of Mississippi Medical Center Program
University Hospital

Program Director:
Michael H Le Blanc, MD
Univ of Mississippi Medical Center
2500 N State St
Jackson MS 39216

Length: 2 Year(s); Total Positions: 2

MISSOURI

COLUMBIA

University of Missouri Medical Center Program
University of Missouri-Columbia Hospital and Clinics

Program Director:
Elizabeth J P James, MD
Univ of Missouri-Columbia Hospital and Clinics, N723
One Hospital Dr
Columbia MO 65212

Length: 2 Year(s); Total Positions: 4

KANSAS CITY

Children's Mercy Hospital Program ★

Children's Mercy Hospital
St Luke's Hospital
Truman Medical Center-West

Program Director:
Robert T Hall, MD
Children's Mercy Hospital
24th and Gillham Rd
Kansas City MO 64108

Length: 2 Year(s); Total Positions: 6

ST LOUIS

St Louis University Group of Hospitals Program ★

Cardinal Glennon Children's Hospital

Program Director:
William J Keenan, MD
Uday Devaskar, MD
Cardinal Glennon Children's Hospital
1465 S Grand Blvd
St Louis MO 63104

Length: 2 Year(s); Total Positions: 4

Washington University Program ★

Children's Hospital

Program Director:
F Sessions Cole, MD
St Louis Children's Hospital
400 S Kingshighway, P O Box 14871
St Louis MO 63110

Length: 2 Year(s); Total Positions: 12

NEW JERSEY

NEW BRUNSWICK

U M D N J-Robert Wood Johnson Medical School
Program

St Peter's Medical Center

Program Director:
Thomas Hegyi, MD
St Peter's Medical Center, Div of Neonatology
254 Easton Ave
New Brunswick NJ 08903

Length: 2 Year(s); Total Positions: 5

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program
University of New Mexico Hospital-B C M C

Program Director:
Lu-Ann Papiie, MD
Univ of New Mexico School of Medicine
Dept of Pediatrics
Albuquerque NM 87131

Length: 2 Year(s); Total Positions: 2

NEW YORK

ALBANY

Albany Medical Center Hospital Program

Albany Medical Center Hospital

Program Director:
Herman Risemberg, MD
Albany Medical College
New Scotland Ave
Albany NY 12208

Length: 2 Year(s); Total Positions: 1

BRONX

Albert Einstein College of Medicine Program

Bronx Municipal Hospital Center
Jack D Weiler Hospital of Albert Einstein Coll of
Medicine

North Central Bronx Hospital
Program Director:
Alan R Fleischman, MD
Albert Einstein College of Medicine
Pelham Pkwy and Eastchester Rd
New York (Bronx) NY 10461

Length: 2 Year(s); Total Positions: 6

NEW YORK — cont'd

BROOKLYN**S U N Y Health Science Center At Brooklyn Program**

Kings County Hospital Center
University Hospital-S U N Y Health Science Ctr At
Brooklyn

Program Director:

Leonard Glass, MD
S U N Y Downstate Medical Center
450 Clarkson Ave, Box 49
New York (Brooklyn) NY 11203

Length: 2 Year(s); Total Positions: 7

BUFFALO**State University of New York At Buffalo Graduate Medical-Dental Education Consortium Program**

Children's Hospital of Buffalo

Program Director:

Edmund A Egan, MD
Children's Hospital of Buffalo
219 Bryant St.
Buffalo NY 14222

Length: 2 Year(s); Total Positions: 4

MANHASSET**Cornell Cooperating Hospitals Program B**

North Shore University Hospital

Program Director:

Rita G Harper, MD
North Shore University Hospital
300 Community Dr
Manhasset NY 11030

Length: 2 Year(s); Total Positions: 4

NEW HYDE PARK**Long Island Jewish Medical Center Program**

Schneider Children's Hospital

Program Director:

Philip J Lipsitz, MD
Schneider Children's Hospital
271-16 76th Ave
New York (New Hyde Park) NY 11042

Length: 2 Year(s); Total Positions: 4

NEW YORK**Cornell Cooperating Hospitals Program A**

New York Hospital

Program Director:

Peter A M Auld, MD
Perinatology Center
525 E 68th St
New York NY 10021

Length: 2 Year(s); Total Positions: 8

Mount Sinai School of Medicine Program A

Mount Sinai Hospital

Program Director:

Ian Holzman, MD
Mount Sinai Medical Center, Department of Pediatrics
One Gustave L Levy Place
New York NY 10029

Length: 2 Year(s); Total Positions: 5

Presbyterian Hospital In the City of New York Program

Presbyterian Hospital In the City of New York

Program Director:

L Stanley James, MD
Babies Hospital, Columbia Presbyterian Medical
Center
3959 Broadway
New York NY 10032

Length: 2 Year(s); Total Positions: 8

ROCHESTER**University of Rochester Program**

Strong Memorial Hospital of the University of
Rochester

Program Director:

Donald L Shapiro, MD
Univ of Rochester School of Medicine
Box 651, 601 Elmwood Ave
Rochester NY 14642

Length: 2 Year(s); Total Positions: 6

STONY BROOK**S U N Y At Stony Brook Program**

University Hospital-S U N Y At Stony Brook

Program Director:

Leonard I Kleinman, MD
State University of New York
Health Sciences Center
Stony Brook NY 11794

Length: 2 Year(s); Total Positions: 4

SYRACUSE**S U N Y Health Science Center At Syracuse Program ★**

Crouse-Ingving Memorial Hospital

Program Director:

Steven J Gross, MD
S U N Y Health Science Center At Syracuse
750 E Adams St
Syracuse NY 13210

Length: 2 Year(s); Total Positions: 5

VALHALLA**New York Medical College Program**

Westchester County Medical Center (Valhalla)

Lincoln Medical and Mental Health Center

Metropolitan Hospital Center

Program Director:

Harry S Dweck, MD
Westchester County Medical Center
Dept of Pediatrics
Valhalla NY 10595

Length: 2 Year(s); Total Positions: 4

NORTH CAROLINA**CHAPEL HILL****North Carolina Memorial Hospital Program ★**

North Carolina Memorial Hospital

Program Director:

Edward E Lawson, MD
Univ of North Carolina
Dept of Pediatrics
Chapel Hill NC 27514

Length: 2 Year(s); Total Positions: 4

DURHAM**Duke University Medical Center Program**

Duke University Medical Center

Program Director:

Jane E Brazy, MD
Duke University Medical Center
Box 3967
Durham NC 27710

Length: 2 Year(s); Total Positions: 4

GREENVILLE**East Carolina University Program**

Pitt County Memorial Hospital

Program Director:

Arthur E Kopelman, MD
East Carolina University
School of Medicine
Greenville NC 27834

Length: 2 Year(s); Total Positions: 2

WINSTON-SALEM**Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director:

Steven M Block, MD
North Carolina Baptist Hospital
300 S. Hawthorne Road
Winston-Salem NC 27103

Length: 2 Year(s); Total Positions: 0

OHIO**CINCINNATI****University of Cincinnati Hospital Group Program**

University of Cincinnati Hospital

Children's Hospital Medical Center

Program Director:

Reginald C Tsang, MD
Univ of Cincinnati Medical Center
231 Bethesda Ave, M L #541
Cincinnati OH 45267

Length: 2 Year(s); Total Positions: 3

CLEVELAND**Case Western Reserve University Program**

University Hospitals of Cleveland

Program Director:

Avroy A Fanaroff, MD
Rainbow Babies and Children's Hospital
2101 Adelbert Rd
Cleveland OH 44106

Length: 2 Year(s); Total Positions: 9

Case Western Reserve University Program B

Cleveland Metropolitan General-Highland View
Hospital

Program Director:

Richard E Marshall, MD
Cleveland Metropolitan General-Highland View
Hospital
3395 Scranton Rd
Cleveland OH 44109

Length: 2 Year(s); Total Positions: 6

COLUMBUS**Ohio State University Program**

Columbus Children's Hospital

Ohio State University Hospital

Program Director:

Grant Morrow, 3rd, MD
James Menke, MD
Columbus Children's Hospital
700 Children's Dr
Columbus OH 43205

Length: 2 Year(s); Total Positions: 2

OKLAHOMA**OKLAHOMA CITY****University of Oklahoma Health Sciences Center****Program**

State of Oklahoma Teaching Hospitals

Program Director:

Roger E Sheldon, MD
Oklahoma Children's Memorial Hospital, Rm 2-B307
P O Box 26307
Oklahoma City OK 73126

Length: 2 Year(s); Total Positions: 2

TULSA**University of Oklahoma Tulsa Medical College Program**

Saint Francis Hospital

Program Director:

George P Giacomia, MD
Tulsa Medical College
6161 S Yale Ave
Tulsa OK 74136

Length: 2 Year(s); Total Positions: 4

OREGON

PORTLAND

Oregon Health Sciences University Program
Oregon Health Sciences University Hospital
Program Director:
John W Reynolds, MD
Oregon Health Sciences University Hospital
3181 S W Sam Jackson Park Rd
Portland OR 97201
Length: 2 Year(s); **Total Positions:** 2

PENNSYLVANIA

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania State University Program
Milton S Hershey Medical Center of the Penn State Univ
Program Director:
Keith H Marks, MD
Milton S Hershey Med Ctr of Pennsylvania State Univ
P O Box 850
Hershey PA 17033
Length: 2 Year(s); **Total Positions:** 3

PHILADELPHIA

Albert Einstein Medical Center-Northern Division Program
Albert Einstein Medical Center-Northern Division
Program Director:
Hallam Hurt, MD
Albert Einstein Med Ctr-Northern Div, Div of Neonatology
York & Tabor Roads
Philadelphia PA 19141
Length: 2 Year(s); **Total Positions:** 3

Temple University Program

St Christopher's Hospital for Children
Temple University Hospital
Program Director:
S David Rubenstein, MD
St Christopher's Hospital for Children
2600 N Lawrence St
Philadelphia PA 19133
Length: 2 Year(s); **Total Positions:** 4

University of Pennsylvania Program
Children's Hospital of Philadelphia
Hospital of the University of Pennsylvania
Pennsylvania Hospital

Program Director:
Richard A Polin, MD
Children's Hospital of Philadelphia
34th St and Civic Center Blvd
Philadelphia PA 19104
Length: 2 Year(s); **Total Positions:** 9

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program
Magee-Womens Hospital
Program Director:
Robert D Guthrie, MD
Magee-Women's Hospital, Div of Neonatology
Forbes Ave and Halker St
Pittsburgh PA 15213
Length: 2 Year(s); **Total Positions:** 4

RHODE ISLAND

PROVIDENCE

Brown University Program
Women and Infants Hospital of Rhode Island
Program Director:
William Oh, MD
Women and Infants Hospital of Rhode Island
50 Maude St
Providence RI 02908
Length: 2 Year(s); **Total Positions:** 5

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program
M U S C Medical Center
Program Director:
William B Pittard, III, MD
Medical University of South Carolina, Dept of Pediatrics
171 Ahsley Avenue
Charleston SC 29425
Length: 2 Year(s); **Total Positions:** 0

TENNESSEE

MEMPHIS

University of Tennessee Program
Regional Medical Center At Memphis
Program Director:
Sheldon B Korones, MD
Newborn Center
853 Jefferson, 2rd Fl
Memphis TN 38163
Length: 2 Year(s); **Total Positions:** 6

NASHVILLE

Vanderbilt University Program
Vanderbilt University Medical Center
Program Director:
Mildred T Stahlman, MD
Vanderbilt University Hospital
21st and Garland
Nashville TN 37232
Length: 2 Year(s); **Total Positions:** 6

TEXAS

DALLAS

University of Texas Southwestern Medical School Program
University of Texas Health Science Center
Dallas County Hospital District-Parkland Memorial Hospital
Program Director:
Charles R Rosenfeld, MD
Univ of Texas Health Sciences Center
5323 Harry Hines Blvd
Dallas TX 75235
Length: 2 Year(s); **Total Positions:** 7

GALVESTON

University of Texas Medical Branch Hospitals Program
University of Texas Medical Branch Hospitals
Program Director:
C Joan Richardson, MD
University of Texas Medical Branch Hospitals
Dept of Pediatrics
Galveston TX 77550
Length: 2 Year(s); **Total Positions:** 2

HOUSTON

Baylor College of Medicine Program
St Luke's Episcopal Hospital
Texas Children's Hospital
Program Director:
Thomas N Hansen, MD
Baylor College of Medicine, Section of Neonatology
One Baylor Plaza, Texas Medical Ctr
Houston TX 77030
Length: 2 Year(s); **Total Positions:** 14

University of Texas At Houston Program
University Children's Hospital At Hermann Hospital
Program Director:
Eugene W Adcock, 3rd, MD
Univ of Texas At Houston
P O Box 20708
Houston TX 77025
Length: 2 Year(s); **Total Positions:** 6

SAN ANTONIO

Wilford Hall U S A F Medical Center Program
Wilford Hall U S A F Medical Center
Program Director:
Donald M Null, Jr, MD
Wilford Hall U S A F Medical Center/S G H P P
Lackland A F B
San Antonio TX 78236
Length: 2 Year(s); **Total Positions:** 6

UTAH

SALT LAKE CITY

University of Utah Program
University of Utah Medical Center
Primary Children's Medical Center
Program Director:
August L Jung, MD
University of Utah Medical Center, Div of Neonatology
50 N Medical Dr
Salt Lake City UT 84132
Length: 2 Year(s); **Total Positions:** 1

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program
Medical Center Hospital of Vermont
Program Director:
Jerold F Lucey, MD
Medical Center Hospital of Vermont
Colchester Ave
Burlington VT 05401
Length: 2 Year(s); **Total Positions:** 2

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program
University of Virginia Hospitals
Program Director:
John Kattwinkel, MD
Univ of Virginia School of Medicine
Box 386
Charlottesville VA 22908
Length: 2 Year(s); **Total Positions:** 3

RICHMOND

Virginia Commonwealth University M C V Program
Medical College of Virginia Hospital
Program Director:
Gary Gutchner, MD
Children's Medical Center
P O Box 646
Richmond VA 23298
Length: 2 Year(s); **Total Positions:** 4

WASHINGTON

SEATTLE

University of Washington Program
University Hospital
Program Director:
W Alan Hodson, MD
Dept of Pediatrics, R D-20
University of Washington
Seattle WA 98195
Length: 2 Year(s); **Total Positions:** 4

WEST VIRGINIA

MORGANTOWN

West Virginia University Program ★
West Virginia University Hospitals
Program Director:
Edward A Liechty, MD
West Virginia University Hospitals
Dept of Pediatrics
Morgantown WV 26506
Length: 2 Year(s); **Total Positions:** 2

WISCONSIN

MADISON

University of Wisconsin Program
University of Wisconsin Hospital and Clinics
Meriter Hospital
Program Director:
Norman Fost, MD
Madison General Hospital, Dept of Perinatal Medicine
202 S Park St
Madison WI 53715
Length: 2 Year(s); **Total Positions:** 2

UNITED STATES AIR FORCE

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program
Wilford Hall U S A F Medical Center
Program Director:
Donald M Null, Jr, MD
Wilford Hall U S A F Medical Center/S G H P P
Lackland A F B
San Antonio TX 78236
Length: 2 Year(s); **Total Positions:** 6

UNITED STATES ARMY

D. C.

BETHESDA

Walter Reed Army Medical Center Program
Uniformed Services University of the Health Sciences
Walter Reed Army Medical Center
Program Director:
Philip G Pettett, MD
Uniformed Services University of the Health Sciences
4301 Jones Bridge Rd, Dept of Peds
Bethesda MD 20814
Length: 2 Year(s); **Total Positions:** 3

ACCREDITED PROGRAMS IN PHYSICAL MEDICINE & REHABILITATION

PHYSICAL MEDICINE & REHABILITATION

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
University of Alabama Hospital
Program Director:
Samuel L Stover, MD
Univ of Alabama At Birmingham
University Station
Birmingham AL 35294
Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
OPV 5,500; PT 7,200; T 105,000

ARIZONA

TUCSON

University of Arizona Program
University Medical Center
St Joseph's Hospital and Health Care Center
St Mary's Hospital
Veterans Administration Medical Center (Tucson)
Program Director:
Pedro Escobar, MD
University of Arizona Medical Center
1501 North Campbell Avenue
Tucson AZ 85724
Length: 3 Year(s); **Total Positions:** 0 (GY1: 0)
OPV 0; PT 0; T 0

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program
University of Arkansas for Medical Sciences
Arkansas Rehabilitation Institute
Arkansas Children's Hospital
Veterans Administration Medical Center (Little Rock)
Program Director:
Shirley McCluer, MD
Univ of Arkansas for Medical Sciences, Div of
Rehabilitation
4301 W Markham, Slot 602
Little Rock AR 72205
Length: 4 Year(s); **Total Positions:** 13 (GY1: 4)
OPV 25,000; PT 0; T 0

CALIFORNIA

LOMA LINDA

Loma Linda University Program
Loma Linda University Medical Center
Jerry L Pettis Memorial Veterans Administration
Hospital
Program Director:
Murray E Brandstater, MD
Loma Linda Univ Medical Center, Dept of Physical
Med
11234 Anderson St, P O Box 2000
Loma Linda CA 92354
Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
OPV 0; PT 0; T 0

LOS ANGELES

West Los Angeles Veterans Administration Medical
Center (Wadsworth Division) Program
West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)
Cedars-Sinai Medical Center
Veterans Administration Medical Center (Sepulveda)
Program Director:
Walter Lauvstad, MD
West Los Angeles V A Medical Center (Wadsworth Div)
Wilshire and Sawtelle Blvds
Los Angeles CA 90073
Length: 3 Year(s); **Total Positions:** 16 (GY1: 0)
OPV 31,060; PT 12,340; T 118,721

ORANGE

University of California (Irvine) Program
University of California Irvine Medical Center
Memorial Medical Center of Long Beach
Veterans Administration Medical Center (Long Beach)
Program Director:
Phyllis E Page, MD
U C (Irvine) Medical Center, Dept of Phys Med and
Rehab
Rte #81, 101 City Dr, S
Orange CA 92668
Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
OPV 120,247; PT 5,000; T 300,618

SACRAMENTO

University of California (Davis) Program
Univ of California (Davis) Medical Center (Sacramento)
Program Director:
James S Lieberman, MD
Univ of California (Davis) Medical Center
4301 X St
Sacramento CA 95817
Length: 4 Year(s); **Total Positions:** 12 (GY1: 2)
OPV 12,380; PT 47,431; T 94,519

STANFORD

Stanford University Program
Stanford University Hospital
Santa Clara Valley Medical Center
Veterans Administration Medical Center (Palo Alto)
Program Director:
Elaine S Date, MD
Palo Alto V A Medical Center, Rehab Med Service
(117)
3801 Miranda Ave
Palo Alto CA 94304
Length: 4 Year(s); **Total Positions:** 2 (GY1: 0)
OPV 62,640; PT 4,968; T 110,160

COLORADO

DENVER

University of Colorado Program
University of Colorado Health Sciences Center
Program Director:
Robert H Meier, 3rd, MD
University of Colorado Health Sciences Center
4200 E 9th Ave, Box C243
Denver CO 80262
Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
OPV 0; PT 0; T 0

D. C.

WASHINGTON

George Washington University Program
George Washington University Hospital
N I H Warren Grant Magnuson Clinical Center
Veterans Administration Medical Center (Washington,
D C)
Program Director:
Wu S Chiu, MD
George Washington University Medical Center
901 23rd St, Rm G246
Washington DC 20037
Length: 3 Year(s); **Total Positions:** 7 (GY1: 2)
OPV 7,397; PT 16,339; T 54,506

Howard University Program

Howard University Hospital
Program Director:
Alicia E Hastings, MD
Howard University Hospital
2041 Georgia Avenue, N W
Washington DC 20060
Length: 3 Year(s); **Total Positions:** 0 (GY1: 0)
OPV 0; PT 0; T 0

D. C. — cont'd

WASHINGTON — cont'd

National Rehabilitation Hospital Program

National Rehabilitation Institute
Children's Hospital National Medical Center
Washington Hospital Center

Program Director:

John Aseff, MD
National Rehabilitation Hospital
102 Irving St, N W
Washington DC 20010

Length: 3 Year(s); Total Positions: 15 (GY1: 0)
OPV 6,100; PT 0; T 0

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Praxedes V Belandres, MD
Walter Reed Army Medical Center
Physical Medicine Service
Washington DC 20307

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
OPV 8,220; PT 14,456; T 15,000

GEORGIA

ATLANTA

Emory University Program

Grady Memorial Hospital
Emory University Hospital
Veterans Administration Medical Center (Atlanta)

Program Director:

Richard D Carr, MD
Dept of Physical Medicine and Rehabilitation
1441 Clifton Rd, N E
Atlanta GA 30322

Length: 3 Year(s); Total Positions: 12 (GY1: 0)
OPV 47,262; PT 21,570; T 65,344

ILLINOIS

CHICAGO

Northwestern University Medical School Program

Rehabilitation Institute of Chicago
Northwestern Memorial Hospital

Program Director:

James Sliwa, DO
Rehabilitation Institute of Chicago
345 E Superior St
Chicago IL 60611

Length: 3 Year(s); Total Positions: 40 (GY1: 4)
OPV 6,691; PT 8,235; T 145,148

Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center
Marianjoy Rehabilitation Center

Program Director:

Richard Harvey, MD
Rush-Presbyterian-St Luke's Medical Center
1753 West Congress Parkway
Chicago IL 60612

Length: 4 Year(s); Total Positions: 18 (GY1: 0)
OPV 20,694; PT 1,952; T 1,149,569

University of Illinois Program

University of Illinois Hospital
Michael Reese Hospital and Medical Center
Veterans Administration Westside Medical Center

Program Director:

Roman S Oryshkevich, MD
Ernest R Griffith, MD
V A Westside Med Ctr, Dept of Phys Med and Rehab
820 S Damen Ave
Chicago IL 60612

Length: 3 Year(s); Total Positions: 10 (GY1: 0)
OPV 18,255; PT 35,596; T 192,568

Mount Sinai Hospital Medical Center of Chicago/
Schwab Rehabilitation Center Program

Mount Sinai Hospital Medical Center of Chicago
Mount Sinai-Schwab Rehabilitation Center

Program Director:

Richard P Bonfiglio, MD
Schwab Rehabilitation Center
1401 South California Boulevard
Chicago IL 60608

Length: 3 Year(s); Total Positions: 10 (GY1: 1)
OPV 12,900; PT 1,660; T 56,226

HINES

Chicago Medical School Program

Edward Hines Jr Veterans Administration Hospital
Lutheran General Hospital

Program Director:

M Gratzler, MD
E Rogers, MD
Edward Hines Jr Veterans Administration Hospital
Rehab Medicine Service (117)
Hines IL 60141

Length: 4 Year(s); Total Positions: 9 (GY1: 1)
OPV 27,735; PT 10,287; T 134,817

KANSAS

KANSAS CITY

University of Kansas Medical Center Program

University of Kansas Medical Center
Veterans Administration Medical Center (Kansas City)
Veterans Administration Medical Center (Leavenworth)

Program Director:

John B Redford, MD
Univ of Kansas Medical Center
39th and Rainbow Blvd
Kansas City KS 66103

Length: 4 Year(s); Total Positions: 9 (GY1: 1)
OPV 12,100; PT 70,000; T 145,500

KENTUCKY

LEXINGTON

University of Kentucky Program

University Hospital-Albert B Chandler Medical Center
Cardinal Hill Hospital
Veterans Administration Medical Center (Lexington)

Program Director:

Virginia E Garrett, MD
University of Kentucky College of Medicine
Dept of Rehabilitation Medicine
Lexington KY 40536

Length: 4 Year(s); Total Positions: 9 (GY1: 3)
OPV 2,608; PT 1,500; T 30,926

LOUISVILLE

University of Louisville Program

Amelia Brown Frazier Rehabilitation Center

Program Director:

Linda H Gleis, MD
Amelia Brown Frazier Rehabilitation Center
220 Abraham Flexner Way
Louisville KY 40202

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
OPV 23,665; PT 2,632; T 23,665

LOUISIANA

NEW ORLEANS

Louisiana State University Program

Charity Hospital of Louisiana-L S U Division
Louisiana Rehabilitation Institute

Program Director:

Joseph J Biundo, MD
Charity Hospital of Louisiana, Dept of Rehab Medicine
1532 Tulane Ave
New Orleans LA 70140

Length: 4 Year(s); Total Positions: 0 (GY1: 0)
OPV 15,925; PT 44,202; T 77,908

MARYLAND

BALTIMORE

Sinai Hospital-Johns Hopkins Program

Sinai Hospital of Baltimore
Good Samaritan Hospital of Maryland
Johns Hopkins Hospital

Program Director:

Gerald Felsenthal, MD
Sinai Hospital of Baltimore, Dept of Rehabilitation
Medicine
Belvedere At Greenspring
Baltimore MD 21215

Length: 3 Year(s); Total Positions: 12 (GY1: 0)
OPV 43,732; PT 8,503; T 139,238

MASSACHUSETTS

BOSTON

Tufts University Program

New England Medical Center
Veterans Administration Medical Center (Boston)

Program Director:

Nancy R Mann, MD
New England Medical Center
750 Washington St
Boston MA 02111

Length: 3 Year(s); Total Positions: 15 (GY1: 0)
OPV 29,273; PT 6,789; T 110,200

University Hospital Program

University Hospital
Edith Nourse Rogers Memorial Veterans Hospital
Mount Sinai Hospital

Program Director:

Susan Biener-Bergman, MD
University Hospital, F-515
75 E Newton St
Boston MA 02118

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
OPV 12,811; PT 10,585; T 119,917

MICHIGAN

ANN ARBOR

University of Michigan Program

University of Michigan Hospitals

Program Director:

James A Leonard, Jr, MD
University of Michigan Hospitals, Box 0042
1500 E Medical Center Dr
Ann Arbor MI 48109

Length: 3 Year(s); Total Positions: 17 (GY1: 0)
OPV 7,000; PT 65,919; T 0

DETROIT

Sinai Hospital of Detroit Program

Sinai Hospital of Detroit

Program Director:

Maury R Ellenberg, MD
Joseph C Honet, MD
Sinai Hospital of Detroit
6767 W Outer Dr
Detroit MI 48235

Length: 4 Year(s); Total Positions: 9 (GY1: 2)
OPV 82,014; PT 15,221; T 208,915

Wayne State University Program

Rehabilitation Institute

Program Director:

Leonard F Bender, MD
Rehabilitation Institute
261 Mack Blvd
Detroit MI 48201

Length: 3 Year(s); Total Positions: 13 (GY1: 0)
OPV 33,515; PT 8,582; T 159,496

MICHIGAN — cont'd

ROYAL OAK

William Beaumont Hospital Program

William Beaumont Hospital
William Beaumont Hospital-Troy

Program Director:

Myron M La Ban, MD
William Beaumont Hospital
3601 W 13 Mile Rd
Royal Oak MI 48072

Length: 3 Year(s); Total Positions: 12 (GY1: 3)
OPV 68,793; PT 81,384; T 325,681

MINNESOTA

MINNEAPOLIS

University of Minnesota Program

University of Minnesota Hospital and Clinic
Sister Kenny Institute
St Paul-Ramsey Medical Center
Veterans Administration Medical Center (Minneapolis)

Program Director:

Mark Moret, MD
University of Minnesota, 860 Mayo Memorial Bldg,
Box 297
420 Delaware St, S E
Minneapolis MN 55455

Length: 3 Year(s); Total Positions: 17 (GY1: 0)
OPV 13,674; PT 4,558; T 81,311

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic
Rochester Methodist Hospital
St Marys Hospital of Rochester

Program Director:

Robert W De Pompolo, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905

Length: 4 Year(s); Total Positions: 21 (GY1: 3)
OPV 89,770; PT 37,194; T 247,628

MISSOURI

COLUMBIA

University of Missouri Medical Center Program

University of Missouri-Columbia Hospital and Clinics
Harry S Truman Memorial Veterans Hospital
Howard A Rusk Rehab Ctr- Univ of Missouri Hosps and
Clinics

Program Director:

Randall Smith, MD
University of Missouri Medical Center
1 Hospital Drive
Columbia MO 65212

Length: 3 Year(s); Total Positions: 10 (GY1: 0)
OPV 1,645; PT 11,113; T 51,927

ST LOUIS

Washington University Program

Jewish Hospital of St Louis At Washington Univ Med
Ctr

Program Director:

Franz U Steinberg, MD
Jewish Hospital of St Louis At Washington Univ Med
Center
216 S Kingshighway
St Louis MO 63110

Length: 3 Year(s); Total Positions: 6 (GY1: 1)
OPV 8,806; PT 8,125; T 83,421

NEW JERSEY

EDISON

Johnson Institute/John F Kennedy Medical Center

Program
John F Kennedy Medical Center

Program Director:

Thomas E Strax, MD
Johnson Institute/John F Kennedy Medical Center
James St
Edison NJ 08817

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
OPV 3,636; PT 3,629; T 146,281

NEWARK

U M D N J-New Jersey Medical School Program

U M D N J-University Hospital
Kessler Institute for Rehabilitation
Veterans Administration Medical Center (East Orange)

Program Director:

Joel A Delisa, MD
Kessler Institute for Rehabilitation
1199 Pleasant Valley Way
West Orange NJ 07052

Length: 3 Year(s); Total Positions: 17 (GY1: 0)
OPV 2,404; PT 65,000; T 193,052

NEW YORK

ALBANY

Albany Medical Center Program

Albany Medical Center Hospital
St Peter's Hospital
Sunnyview Hospital and Rehabilitation Center
Veterans Administration Medical Center (Albany)

Program Director:

Radu I Ghiulamila, MD
Albany Medical Center
New Scotland Ave
Albany NY 12208

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
OPV 5,324; PT 2,514; T 37,043

BRONX

Albert Einstein College of Medicine/Montefiore Medical

Center Program

Montefiore Medical Center-Henry and Lucy Moses
Hosp Division
Bronx Municipal Hospital Center
Jack D Weiler Hospital of Albert Einstein Coll of
Medicine
North Central Bronx Hospital

Program Director:

Aldo O Perotto, MD
Bronx Municipal Hospital Center, J-213
Pelham Parkway S & Eastchester Rd
New York (Bronx) NY 10461

Length: 3 Year(s); Total Positions: 23 (GY1: 0)
OPV 42,003; PT 16,513; T 81,120

BROOKLYN

Kingsbrook Jewish Medical Center Program

Kingsbrook Jewish Medical Center
Brooklyn Hospital-Caledonian Hospital

Program Director:

Asa P Ruskin, MD
Dept of Physical Medicine and Rehabilitation
585 Schenectady Ave
Brooklyn NY 11203

Length: 3 Year(s); Total Positions: 12 (GY1: 0)
OPV 3,794; PT 46,282; T 141,605

S U N Y Health Science Center At Brooklyn Program

Kings County Hospital Center
University Hospital-S U N Y Health Science Ctr At
Brooklyn

Veterans Administration Medical Center (Brooklyn)

Program Director:

Sang Bae Ha, MD
S U N Y Downstate Medical Center
450 Clarkson Ave, Box 30
New York (Brooklyn) NY 11203

Length: 3 Year(s); Total Positions: 0 (GY1: 0)
OPV 23,533; PT 11,248; T 189,350

BUFFALO

State University of New York At Buffalo Graduate

Medical-Dental Education Consortium Program

Veterans Administration Medical Center (Buffalo)
Buffalo General Hospital Corp
Erie County Medical Center

Program Director:

K H Lee, MD
Veterans Administration Medical Center
3495 Bailey Ave
Buffalo NY 14215

Length: 3 Year(s); Total Positions: 16 (GY1: 4)
OPV 113,385; PT 166,872; T 318,118

EAST MEADOW

Nassau County Medical Center Program

Nassau County Medical Center

Program Director:

Edgar L Marin, MD
Nassau County Medical Center, Dept of Phys Med and
Rehab
2201 Hempstead Turnpike
East Meadow NY 11554

Length: 4 Year(s); Total Positions: 13 (GY1: 2)
OPV 23,742; PT 10,436; T 122,817

NEW HYDE PARK

Long Island Jewish Medical Center Program

Long Island Jewish Medical Center
Jewish Institute for Geriatric Care
Queens Hospital Center

Program Director:

Angeles Badell, MD
Dept of Physical Medicine and Rehabilitation
Long Island Jewish Medical Center
New York (New Hyde Park) NY 11042

Length: 3 Year(s); Total Positions: 8 (GY1: 2)
OPV 17,000; PT 35,000; T 135,000

NEW YORK

Columbia University Program

Presbyterian Hospital In the City of New York
Blythedale Children's Hospital
Harlem Hospital Center
Helen Hayes Hospital

Program Director:

Erwin G Gonzalez, MD
Presbyterian Hospital In the City of New York
622 W 168th St
New York NY 10032

Length: 3 Year(s); Total Positions: 18 (GY1: 0)
OPV 19,000; PT 15,000; T 270,000

Cornell Cooperating Hospitals Program

New York Hospital
Memorial Sloan-Kettering Cancer Center

Program Director:

Willibald Nagler, MD
New York Hospital, Cornell Medical Center
525 E 68th St
New York NY 10021

Length: 3 Year(s); Total Positions: 8 (GY1: 0)
OPV 5,950; PT 11,787; T 94,597

NEW YORK — cont'd

NEW YORK — cont'd

Mount Sinai School of Medicine Program

Mount Sinai Hospital
Beth Israel Medical Center
City Hospital Center At Elmhurst-Mount Sinai Services
Hospital for Joint Diseases Orthopaedic Institute
Veterans Administration Medical Center (Bronx)

Program Director:

Kristjan T Ragnarsson, MD
Mount Sinai Hospital
1 Gustave L Levy Pl
New York NY 10029

Length: 3 Year(s); Total Positions: 23 (GY1: 1)
OPV 36,248; PT 58,389; T 438,856

New York Medical College/Metropolitan Hospital Center Program

Metropolitan Hospital Center
Lincoln Medical and Mental Health Center
Westchester County Medical Center (Valhalla)

Program Director:

Catherina Hinterbuchner, MD
New York Medical College, Dept of Rehab Medicine
Rm 558 Munger Pavilion
Valhalla NY 10595

Length: 4 Year(s); Total Positions: 15 (GY1: 3)
OPV 14,593; PT 22,369; T 257,462

New York University Medical Center Program

Rusk Institute of Rehabilitation Medicine
Bellevue Hospital Center
Goldwater Memorial Hospital
Veterans Administration Medical Center (Manhattan)

Program Director:

Joseph Goodgold, MD
New York University Medical Center
400 E 34th St
New York NY 10016

Length: 3 Year(s); Total Positions: 33 (GY1: 2)
OPV 9,340; PT 11,362; T 0

St Vincent's Hospital and Medical Center of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director:

Samuel S Sverdluk, MD
St Vincent's Hospital and Medical Center of New York
153 W 11th St
New York NY 10011

Length: 3 Year(s); Total Positions: 12 (GY1: 3)
OPV 1,952; PT 32,234; T 47,256

ROCHESTER

University of Rochester Program ★

Strong Memorial Hospital of the University of Rochester
Monroe Community Hospital

Program Director:

Charles J Gibson, MD
Univ of Rochester Medical Center
601 Elmwood Ave
Rochester NY 14642

Length: 4 Year(s); Total Positions: 7 (GY1: 1)
OPV 9,500; PT 6,400; T 55,000

OHIO

CLEVELAND

Case Western Reserve University Program

Cleveland Metropolitan General-Highland View Hospital
Highland View Hospital

Program Director:

Shu Q Huang, MD
Cleveland Metropolitan General-Highland View Hospital
3395 Scranton Rd
Cleveland OH 44109

Length: 3 Year(s); Total Positions: 10 (GY1: 2)
OPV 7,000; PT 50,000; T 450,000

COLUMBUS

Ohio State University Program

Ohio State University Hospital
Grant Medical Center
Mount Carmel Medical Center
Riverside Methodist Hospitals

Program Director:

Ernest W Johnson, MD
Dodd Hall, Ohio State University
471 Dodd Dr
Columbus OH 43210

Length: 3 Year(s); Total Positions: 18 (GY1: 0)
OPV 5,000; PT 8,000; T 12,000

TOLEDO

Medical College of Ohio At Toledo Program

Medical College of Ohio Hospital
St Vincent Medical Center
Toledo Hospital

Program Director:

Victor Cummings, MD
Medical College of Ohio
3000 Arlington Ave
Toledo OH 43699

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
OPV 10,650; PT 8,500; T 64,650

PENNSYLVANIA

PHILADELPHIA

Temple University Program

Temple University Hospital
Albert Einstein Medical Center-Northern Division
Moss Rehabilitation Hospital

Program Director:

James Demopoulos, MD
Temple University Hospital
3401 N Broad St
Philadelphia PA 19140

Length: 3 Year(s); Total Positions: 21 (GY1: 0)
OPV 26,000; PT 16,000; T 348,566

Thomas Jefferson University Program

Thomas Jefferson University Hospital
Magee Rehabilitation Hospital

Program Director:

John F Ditunno, Jr, MD
Thomas Jefferson University Hospital
111 S 11th St
Philadelphia PA 19107

Length: 3 Year(s); Total Positions: 18 (GY1: 0)
OPV 7,500; PT 3,200; T 75,300

University of Pennsylvania Program

Hospital of the University of Pennsylvania
Veterans Administration Medical Center (Philadelphia)

Program Director:

Loretta J Giuffra, MD
Hospital of the University of Pennsylvania
3400 Spruce Street
Philadelphia PA 19104

Length: 3 Year(s); Total Positions: 24 (GY1: 8)
OPV 74,000; PT 0; T 74,000

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program

Presbyterian-University Hospital of Pittsburgh
Hamarville Rehabilitation Center

Program Director:

John J Nicholas, MD
5405 Presbyterian-University Hospital
Desoto and O'hara Sts
Pittsburgh PA 15213

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
OPV 8,232; PT 12,700; T 150,000

St Francis Medical Center Program

St Francis Medical Center
Mercy Hospital of Pittsburgh
St Margaret Memorial Hospital

Program Director:

Ronald L Zimmerman, MD
St Francis Medical Center
45th St Off Penn Ave
Pittsburgh PA 15201

Length: 3 Year(s); Total Positions: 12 (GY1: 3)
OPV 27,894; PT 75,094; T 145,976

PUERTO RICO

SAN JUAN

University of Puerto Rico Program

University Hospital
Puerto Rico Rehabilitation Center

Program Director:

Rafael Berrios-Martinez, MD
University Hospital
G P O Box 5067
San Juan PR 00936

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
OPV 6,054; PT 2,784; T 53,667

Veterans Administration Medical and Regional Office Center Program

Veterans Admin Medical and Regional Office Ctr (San Juan)

Program Director:

Herman J Flax, MD
Veterans Admin Medical and Regional Office Center
G P O Box 4867
San Juan PR 00936

Length: 3 Year(s); Total Positions: 10 (GY1: 2)
OPV 70,426; PT 9,395; T 150,426

TEXAS

DALLAS

Baylor University Medical Center Program

Baylor University Medical Center
Baylor Institute for Rehabilitation

Program Director:

R Lance Bruce, MD
Baylor University Medical Center, Dept of Phy Med and Rehab
3500 Gaston Ave
Dallas TX 75246

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
OPV 15,123; PT 174,293; T 208,730

University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital

Veterans Administration Medical Center (Dallas)

Program Director:

Demitri George, MD
Univ of Texas Health Science Center
5323 Harry Hines Blvd
Dallas TX 75235

Length: 4 Year(s); Total Positions: 12 (GY1: 1)
OPV 19,493; PT 66,222; T 278,900

TEXAS — cont'd

HOUSTON

Baylor College of Medicine Program

Harris County Hospital District-Ben Taub General Hospital
Harris County Hospital District-Jefferson Davis Hospital
Institute for Rehabilitation and Research
Methodist Hospital
St Luke's Episcopal Hospital
Texas Children's Hospital
Veterans Administration Medical Center (Houston)

Program Director:

Michael Krebs, MD
Baylor College of Medicine
1333 Moursund, Rm A221
Houston TX 77030

Length: 3 Year(s); Total Positions: 25 (GY1: 0)
OPV 58,549; PT 455,529; T 617,373

SAN ANTONIO

University of Texas At San Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)
Audie L. Murphy Memorial Veterans Hospital (San Antonio)

Program Director:

Norman G. Gall, MD
Univ of Texas Health Science Center
7703 Floyd Curl Dr
San Antonio TX 78284

Length: 4 Year(s); Total Positions: 20 (GY1: 5)
OPV 52,739; PT 65,963; T 446,530

UTAH

SALT LAKE CITY

University of Utah Program

University of Utah Medical Center

Program Director:

James R. Swenson, MD
Univ of Utah Medical Center, Dept of Phys Med and Rehab
50 N Medical Dr
Salt Lake City UT 84132

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
OPV 3,957; PT 3,166; T 36,183

VIRGINIA

NORFOLK

Eastern Virginia Graduate School of Medicine Program

Sentara Hospitals-Sentara Regional Hospital
Tidewater Rehabilitation Institute
Veterans Administration Medical Center (Hampton)

Program Director:

Agnes H. Moon, MD
Eastern Virginia Med Sch, Dept of Physical Med and Rehab
825 Fairfax Ave
Norfolk VA 23507

Length: 3 Year(s); Total Positions: 7 (GY1: 0)
OPV 41,334; PT 11,794; T 0

RICHMOND

Virginia Commonwealth University M C V Program

Medical College of Virginia Hospital
Hunter, Holmes Mc Guire V A Medical Center (Richmond)
Shelton Arms Rehabilitation Hospital

Program Director:

Douglas A. Wayne, MD
Medical College of Virginia, M C V Station
1201 E Broad St, Box 677
Richmond VA 23296

Length: 3 Year(s); Total Positions: 15 (GY1: 0)
OPV 2,000; PT 4,050; T 74,960

WASHINGTON

SEATTLE

University of Washington Program

University Hospital
Children's Hospital and Medical Center
Harborview Medical Center
Veterans Administration Medical Center (Seattle)

Program Director:

Margaret C. Hammond, MD
Univ of Washington, Dept of Rehabilitation Medicine
R J-30
Seattle WA 98195

Length: 4 Year(s); Total Positions: 31 (GY1: 4)
OPV 12,000; PT 16,123; T 150,000

WISCONSIN

MADISON

University of Wisconsin Program

University of Wisconsin Hospital and Clinics
Gundersen Medical Foundation-La Crosse Lutheran Hospital

Program Director:

Joseph Julian, MD
Univ of Wisconsin Hospital and Clinics, Dept of Rehab Med
600 Highland Ave
Madison WI 53792

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
OPV 1,680; PT 18,072; T 108,432

MILWAUKEE

Medical College of Wisconsin Program

Milwaukee County Medical Complex
Clement J. Zablocki Veterans Administration Medical Center

Curative Rehabilitation Center

Froedtert Memorial Lutheran Hospital

St Luke's Hospital

Program Director:

John L. Melvin, MD
Dept of Physical Medicine and Rehabilitation
1000 N 92 St
Milwaukee WI 53226

Length: 4 Year(s); Total Positions: 18 (GY1: 3)
OPV 38,500; PT 8,940; T 115,500

UNITED STATES ARMY

D. C.

WASHINGTON

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Praxedes V. Blandres, MD
Walter Reed Army Medical Center
Physical Medicine Service
Washington DC 20307

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
OPV 8,220; PT 14,456; T 15,000

VETERANS ADMINISTRATION

CALIFORNIA

LOS ANGELES

West Los Angeles Veterans Administration Medical Center (Wedsworth Division) Program

West Los Angeles Veterans Admin Med Ctr (Wedsworth Div)

Cedars-Sinai Medical Center

Veterans Administration Medical Center (Sepulveda)

Program Director:

Walter Lauvstad, MD
West Los Angeles V A Medical Center (Wedsworth Div)
Wilshire and Sawtelle Blvds
Los Angeles CA 90073

Length: 3 Year(s); Total Positions: 16 (GY1: 0)
OPV 31,060; PT 12,340; T 118,721

D. C.

WASHINGTON

National Rehabilitation Hospital Program

National Rehabilitation Institute
Children's Hospital National Medical Center
Washington Hospital Center

Program Director:

John Aseff, MD
National Rehabilitation Hospital
102 Irving St, N W
Washington DC 20010

Length: 3 Year(s); Total Positions: 15 (GY1: 0)
OPV 6,100; PT 0; T 0

ILLINOIS

HINES

Chicago Medical School Program

Edward Hines Jr Veterans Administration Hospital
Lutheran General Hospital

Program Director:

M. Gratzler, MD
E. Rogers, MD
Edward Hines Jr Veterans Administration Hospital
Rehab Medicine Service (117)
Hines IL 60141

Length: 4 Year(s); Total Positions: 9 (GY1: 1)
OPV 27,735; PT 10,287; T 134,817

NEW YORK

BUFFALO

State University of New York At Buffalo Graduate

Medical-Dental Education Consortium Program

Veterans Administration Medical Center (Buffalo)
Buffalo General Hospital Corp
Erie County Medical Center

Program Director:

K. H. Lee, MD
Veterans Administration Medical Center
3495 Bailey Ave
Buffalo NY 14215

Length: 3 Year(s); Total Positions: 16 (GY1: 4)
OPV 113,385; PT 166,872; T 318,118

PUERTO RICO

SAN JUAN

Veterans Administration Medical and Regional Office Center Program

Veterans Admin Medical and Regional Office Ctr (San Juan)

Program Director:

Herman J. Flax, MD
Veterans Admin Medical and Regional Office Center
G P O Box 4867
San Juan PR 00936

Length: 3 Year(s); Total Positions: 10 (GY1: 2)
OPV 70,426; PT 9,395; T 150,426

PLASTIC SURGERY

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
 University of Alabama Hospital
 Veterans Administration Medical Center (Birmingham)
Program Director:
 Luis Vasconez, MD
 University of Alabama, Div of Plastic Surgery
 University Station
 Birmingham AL 35294
Length: 2 Year(s); **Total Positions:** 2
 ADC 4; AA 276; OPV 4,397

CALIFORNIA

LOS ANGELES

U C L A Program
 U C L A Medical Center
 Los Angeles County-Olive View Medical Center
 Los Angeles County-Harbor-U C L A Medical Center
 Veterans Administration Medical Center (Sepulveda)
 West Los Angeles Veterans Admin Med Ctr
 (Wadsworth Div)
Program Director:
 H A Zarem, MD
 U C L A Medical Center
 10833 Le Conte Ave
 Los Angeles CA 90024
Length: 2 Year(s); **Total Positions:** 6
 ADC 111; AA 2,300; OPV 12,604

University of Southern California Program

Los Angeles County-U S C Medical Center
 Childrens Hospital of Los Angeles
 City of Hope National Medical Center
 Hospital of the Good Samaritan
 Kaiser Foundation Hospital (West Los Angeles)
 Rancho Los Amigos Medical Center
Program Director:
 John F Reinisch, MD
 Childrens Hospital of Los Angeles
 P O Box 54700
 Los Angeles CA 90054
Length: 2 Year(s); **Total Positions:** 6
 ADC 60; AA 2,000; OPV 12,000

ORANGE

University of California (Irvine) Program
 University of California Irvine Medical Center
 Veterans Administration Medical Center (Long Beach)
Program Director:
 David W Furnas, MD
 University of California (Irvine) Medical Center
 101 City Dr, S
 Orange CA 92668
Length: 2 Year(s); **Total Positions:** 3
 ADC 12; AA 665; OPV 3,680

SACRAMENTO

University of California (Davis) Program
 Univ of California (Davis) Medical Center (Sacramento)
 Kaiser Foundation Hospital (Sacramento)
 Veterans Administration Medical Center (Martinez)
Program Director:
 Avron Daniller, MD
 Univ of Calif (Davis) Medical Center, Div of Plastic
 Surgery
 4301 X St
 Sacramento CA 95817
Length: 3 Year(s); **Total Positions:** 3
 ADC 5; AA 308; OPV 2,567

SAN DIEGO

University of California (San Diego) Program
 U C S D Medical Center
 Veterans Administration Medical Center (San Diego)
Program Director:
 Jack C Fisher, MD
 U C S D Medical Center, H-890
 225 Dickinson St
 San Diego CA 92103
Length: 2 Year(s); **Total Positions:** 2
 ADC 30; AA 750; OPV 6,000

SAN FRANCISCO

Saint Francis Memorial Hospital Program
 Saint Francis Memorial Hospital
Program Director:
 Angelo Capozzi, MD
 Saint Francis Memorial Hospital
 900 Hyde St
 San Francisco CA 94109
Length: 3 Year(s); **Total Positions:** 6
 ADC 34; AA 1,814; OPV 8,570

University of California (San Francisco) Program

Medical Center At the Univ of California San Francisco
 Raiph K Davies Medical Center-Franklin Hospital
 San Francisco-General Hospital Medical Center
 Veterans Administration Medical Center (San
 Francisco)
Program Director:
 Stephen J Mathes, MD
 University of California (San Francisco)
 Div of Plastic Surgery, Rm 147-U
 San Francisco CA 94143
Length: 2 Year(s); **Total Positions:** 4
 ADC 50; AA 2,000; OPV 15,000

STANFORD

Stanford University Program
 Stanford University Hospital
 Veterans Administration Medical Center (Palo Alto)
Program Director:
 Lars M Vistnes, MD
 Stanford University Hospital
 N C 104
 Stanford CA 94305
Length: 2 Year(s); **Total Positions:** 6
 ADC 10; AA 902; OPV 5,659

COLORADO

AURORA

Fitzsimons Army Medical Center Program
 Fitzsimons Army Medical Center
Program Director:
 Col John D Rich, MD
 Dept of Plastic Surgery
 Fitzsimons Army Medical Center
 Aurora CO 80045
Length: 2 Year(s); **Total Positions:** 2
 ADC 15; AA 683; OPV 3,930

DENVER

University of Colorado Program
 University of Colorado Health Sciences Center
 Denver General Hospital
 Veterans Administration Medical Center (Denver)
Program Director:
 Lawrence L Ketch, MD
 University of Colorado Health Sciences Center
 4200 E Ninth Ave, C309
 Denver CO 80262
Length: 2 Year(s); **Total Positions:** 2
 ADC 0; AA 0; OPV 0

CONNECTICUT

NEW HAVEN

Yale-New Haven Medical Center Program
 Yale-New Haven Hospital
 Hartford Hospital
 Hospital of St Raphael
 Veterans Administration Medical Center (West Haven)
Program Director:
 Stephan Ariyan, MD
 Yale University School of Medicine
 333 Cedar St, Rm F M B 116
 New Haven CT 06510
Length: 2 Year(s); **Total Positions:** 4
 ADC 60; AA 2,612; OPV 4,080

D. C.

WASHINGTON

George Washington University Program
 George Washington University Hospital
 Children's Hospital National Medical Center
Program Director:
 Mary H Mc Grath, MD
 Div of Plastic Surgery
 2150 Pennsylvania Ave, N W
 Washington DC 20037
Length: 2 Year(s); **Total Positions:** 2
 ADC 29; AA 1,290; OPV 5,373

National Capitol Plastic Surgery Residency Program

Georgetown University Hospital
 Fairfax Hospital
 Howard University Hospital
 North Memorial Medical Center
 Suburban Hospital
Program Director:
 John W Little, 3rd, MD
 Georgetown University Hospital, Div of Plastic Surgery
 3800 Reservoir Rd, N W
 Washington DC 20007
Length: 2 Year(s); **Total Positions:** 4
 ADC 48; AA 3,876; OPV 4,960

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center
Program Director:
 Col Alan E Seyfer, MD
 Walter Reed Army Medical Center
 Plastic Surgery Service
 Washington DC 20307
Length: 2 Year(s); **Total Positions:** 4
 ADC 16; AA 2,258; OPV 7,894

FLORIDA

GAINESVILLE

University of Florida Program
 Shands Hospital At the University of Florida
 University Hospital (Jacksonville Health Educ
 Program)
 Veterans Administration Medical Center (Gainesville)
Program Director:
 Hal G Bingham, MD
 Univ of Florida Medical Center
 Div of Plastic Surgery
 Gainesville FL 32601
Length: 2 Year(s); **Total Positions:** 4
 ADC 27; AA 1,180; OPV 6,859

FLORIDA — cont'd

MIAMI

University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center
Veterans Administration Medical Center (Miami)

Program Director:

D Ralph Millard, Jr, MD
Univ of Miami School of Medicine
P O Box 016960
Miami FL 33101

Length: 2 Year(s); Total Positions: 6
ADC 31; AA 1,694; OPV 12,645

GEORGIA

ATLANTA

Emory University Program

Grady Memorial Hospital
Emory University Hospital
Veterans Administration Medical Center (Atlanta)

Program Director:

M J Jurkiewicz, MD
Div of Plastic Surgery
25 Prescott St, N E
Atlanta GA 30308

Length: 2 Year(s); Total Positions: 6
ADC 66; AA 2,766; OPV 18,372

AUGUSTA

Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics
Veterans Administration Medical Center (Augusta)

Program Director:

Kenna S Given, MD
Medical College of Georgia
Div of Plastic Surgery
Augusta GA 30912

Length: 2 Year(s); Total Positions: 3
ADC 16; AA 481; OPV 5,355

ILLINOIS

CHICAGO

Northwestern University Medical School Program

Children's Memorial Hospital
Evanston Hospital
Northwestern Memorial Hospital
Shriners Hospital for Crippled Children (Chicago)

Program Director:

B Herold Griffith, MD
Northwestern University Medical Center
251 E Chicago Ave, Suite 1029
Chicago IL 60611

Length: 3 Year(s); Total Positions: 6
ADC 25; AA 2,000; OPV 8,000

Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center

Program Director:

John W Curtin, MD
Rush-Presbyterian-St Luke's Medical Center
1753 W Congress Pkwy
Chicago IL 60612

Length: 2 Year(s); Total Positions: 2
ADC 39; AA 937; OPV 7,321

University of Chicago Program ★

University of Chicago Hospitals
Michael Reese Hospital and Medical Center

Program Director:

Thomas J Krizek, MD
University of Chicago Medical Center
5841 S Maryland Ave, Box 269
Chicago IL 60637

Length: 2 Year(s); Total Positions: 4
ADC 24; AA 1,200; OPV 3,500

University of Illinois Program

University of Illinois Hospital
Lutheran General Hospital

Program Director:

Michael E Schafer, MD
University of Illinois Hospital
840 S Wood St
Chicago IL 60612

Length: 2 Year(s); Total Positions: 4
ADC 15; AA 885; OPV 4,600

MAYWOOD

Loyola University Program

Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Children's Memorial Hospital
Cook County Hospital
Edward Hines Jr Veterans Administration Hospital

Program Director:

Raymond L Warpeha, MD
Foster G Mc Gaw Hospital
2160 S First Ave
Maywood IL 60153

Length: 3 Year(s); Total Positions: 6
ADC 0; AA 1,709; OPV 9,953

SPRINGFIELD

Southern Illinois University Program

St John's Hospital
Memorial Medical Center

Program Director:

Elvin Zook, MD
Southern Illinois University School of Medicine
P O Box 19230
Springfield IL 62794

Length: 2 Year(s); Total Positions: 4
ADC 25; AA 1,000; OPV 9,000

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program

Indiana University Hospitals
Richard L Roudabush Veterans Administration Medical Center

William N Wishard Memorial Hospital

Program Director:

James E Bennett, MD
Indiana University Medical Center, Emerson Hall, Rm 236

545 Barnhill Dr
Indianapolis IN 46223

Length: 2 Year(s); Total Positions: 6
ADC 55; AA 1,488; OPV 6,187

KANSAS

KANSAS CITY

University of Kansas Medical Center Program

University of Kansas Medical Center

Program Director:

John M Hiebert, MD
Univ of Kansas Medical Center
39th and Rainbow Blvd
Kansas City, KS 66103

Length: 2 Year(s); Total Positions: 4
ADC 20; AA 1,000; OPV 10,425

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center
Veterans Administration Medical Center (Lexington)

Program Director:

Edward A Luce, MD
Univ of Kentucky Medical Center
Div of Plastic Surgery
Lexington KY 40536

Length: 2 Year(s); Total Positions: 4
ADC 34; AA 1,320; OPV 6,100

LOUISVILLE

University of Louisville Program

Humane Hospital-University
Jewish Hospital
Kosair Children's Hospital
Norton Hospital
Veterans Administration Medical Center (Louisville)

Program Director:

Leonard J Weiner, MD
Univ of Louisville School of Medicine
Dept of Surgery
Louisville KY 40292

Length: 2 Year(s); Total Positions: 4
ADC 39; AA 7,746; OPV 5,891

LOUISIANA

NEW ORLEANS

Louisiana State University Program

Charity Hospital of Louisiana-L S U Division
Southern Baptist Hospital
Veterans Admin Med Center-L S U Service (New Orleans)

Program Director:

George W Hoffman, MD
Louisiana State University Med Ctr, Dept of Surgery
Sect of Plastic Surgery
New Orleans LA 70112

Length: 2 Year(s); Total Positions: 4
ADC 20; AA 2,000; OPV 4,000

Tulane University Program

Tulane University Hospital
Charity Hospital of Louisiana-Tulane Division
Touro Infirmary

Program Director:

William M Swartz, MD
Tulane University, Dept of Surgery
1430 Tulane Ave
New Orleans LA 70112

Length: 2 Year(s); Total Positions: 4
ADC 15; AA 1,260; OPV 5,881

MARYLAND

BALTIMORE

Johns Hopkins University Program

Johns Hopkins Hospital
Children's Hospital and Center for Reconstructive Surgery

Francis Scott Key Medical Center.
Maryland Institute for Emergency Medical Services Systems

Union Memorial Hospital

Program Director:

John E Hoopes, MD
Johns Hopkins Hospital, Div of Plastic Surgery
601 N Broadway, Harvey-811
Baltimore MD 21205

Length: 2 Year(s); Total Positions: 4
ADC 95; AA 3,060; OPV 4,100

MASSACHUSETTS

BOSTON

Boston University Program

University Hospital
Boston City Hospital
Lahey Clinic Foundation
Veterans Administration Medical Center (Boston)

Program Director:

G W Anastasi, MD
University Hospital
75 E Newton St
Boston MA 02118

Length: 2 Year(s); Total Positions: 4
ADC 21; AA 51,800; OPV 12,276

MASSACHUSETTS — cont'd

BOSTON — cont'd

Brigham and Womens' Hospital/Children's Hospital Program

Brigham and Women's Hospital
Children's Hospital

Program Director:

Elof Eriksson, MD
Brigham and Women's Hospital
75 Francis St
Boston MA 02115

Length: 2 Year(s); Total Positions: 4
ADC 40; AA 900; OPV 11,364

Massachusetts General Hospital Program

Massachusetts General Hospital
New England Medical Center

Program Director:

James W May, Jr, MD
Massachusetts Gen Hosp, Harvard Med Sch, Div
Plastic Surg
Fruit St
Boston MA 02114

Length: 2 Year(s); Total Positions: 4
ADC 30; AA 2,920; OPV 12,475

New England Deaconess Hospital Program

New England Deaconess Hospital
Beth Israel Hospital
Brigham and Women's Hospital
Cambridge Hospital
Children's Hospital
Newton-Wellesley Hospital

Program Director:

Francis Wolfort, MD
New England Deaconess Hospital
Boston MA 02215

Length: 2 Year(s); Total Positions: 2
ADC 0; AA 0; OPV 0

WORCESTER

University of Massachusetts Coordinated Program

University of Massachusetts Hospital
Dartmouth-Hitchcock Medical Center
Worcester City Hospital

Program Director:

Robert L Walton, MD
Univ of Massachusetts Medical Center
55 Lake Ave, N
Worcester MA 01655

Length: 2 Year(s); Total Positions: 4
ADC 25; AA 1,190; OPV 4,746

MICHIGAN

ANN ARBOR

University of Michigan Program

University of Michigan Hospitals
St Joseph Mercy Hosp (Div of C Mc Auley Health
Center)
Veterans Administration Medical Center (Ann Arbor)
Westland Medical Center

Program Director:

David J Smith, Jr, MD
Univ of Michigan Medical Center
Section of Plastic Surgery
Ann Arbor MI 48109

Length: 2 Year(s); Total Positions: 6
ADC 9; AA 618; OPV 4,878

DETROIT

Wayne State University Program

Children's Hospital of Michigan
Detroit Receiving Hospital and University Health
Center

Harper-Grace Hospitals-Harper Division
Harper-Grace Hospitals-Grace Division
Veterans Administration Medical Center (Allen Park)

Program Director:

Martin C Robson, MD
Wayne State Univ School of Medicine, 6-D Univ Health
Center
4201 St Antoine
Detroit MI 48201

Length: 2 Year(s); Total Positions: 5
ADC 100; AA 5,660; OPV 6,800

GRAND RAPIDS

Grand Rapids Area Medical Education Center Program

Butterworth Hospital
Blodgett Memorial Medical Center
Saint Mary's Health Services

Program Director:

John H Beernink, MD
Grand Rapids Area Medical Education Center
220 Cherry St, S E
Grand Rapids MI 49503

Length: 2 Year(s); Total Positions: 4
ADC 30; AA 1,210; OPV 10,605

ROYAL OAK

William Beaumont Hospital Program

William Beaumont Hospital

Program Director:

Robert Pool, MD
William Beaumont Hospital
3601 W 13 Mile Rd
Royal Oak MI 48072

Length: 2 Year(s); Total Positions: 3
ADC 10; AA 613; OPV 1,498

SOUTHFIELD

Providence Hospital Program

Providence Hospital
Mount Carmel Mercy Hospital
Sinai Hospital of Detroit

Program Director:

David Hawtof, MD
Providence Hospital
16001 Nine Mile Rd, Box 2043
Southfield MI 48075

Length: 2 Year(s); Total Positions: 4
ADC 7; AA 7,296; OPV 2,456

MINNESOTA

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic
Rochester Methodist Hospital
St Marys Hospital of Rochester

Program Director:

Ian T Jackson, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905

Length: 2 Year(s); Total Positions: 6
ADC 28; AA 1,628; OPV 16,334

MISSOURI

COLUMBIA

University of Missouri Medical Center Program

University of Missouri-Columbia Hospital and Clinics
Harry S Truman Memorial Veterans Hospital

Program Director:

Charles L Puckett, MD
Univ of Missouri Hospital, Div Plastic Surgery M-349
One Hospital Dr
Columbia MO 65212

Length: 2 Year(s); Total Positions: 4
ADC 27; AA 448; OPV 6,848

KANSAS CITY

University of Missouri At Kansas City Program

Truman Medical Center-West
Children's Mercy Hospital
Research Medical Center
St Mary's Hospital

Program Director:

Frederick J Mc Coy, MD
Univ of Missouri At Kansas City
2301 Holmes St
Kansas City MO 64108

Length: 2 Year(s); Total Positions: 4
ADC 12; AA 1,143; OPV 14,318

ST LOUIS

St Louis University Group of Hospitals Program

University Hospital-St Louis University Medical Center
Cardinal Glennon Children's Hospital
St Mary's Health Center
Veterans Administration Medical Center-John Cochran
Division

Program Director:

Sameer I Shehadi, MD
St Louis University School of Medicine
1325 S Grand Blvd, F D H-13th Fl
St Louis MO 63104

Length: 2 Year(s); Total Positions: 6
ADC 16; AA 1,350; OPV 8,800

Washington University Program

Barnes Hospital
Children's Hospital
St Louis Regional Medical Center

Program Director:

Paul M Weeks, MD
Washington University School of Medicine, Suite
17424

4949 Barnes Hospital Plaza
St Louis MO 63110

Length: 2 Year(s); Total Positions: 6
ADC 24; AA 1,368; OPV 12,140

NEW JERSEY

EAST ORANGE

UMDNJ-New Jersey Medical School University Hospital Program

Veterans Administration Medical Center (East Orange)
Newark Beth Israel Medical Center
United Hospitals Medical Center

Program Director:

Gregory E Rauscher, MD
UMDNJ-New Jersey Medical School
100 Bergen St
Newark NJ 07103

Length: 2 Year(s); Total Positions: 1
ADC 27; AA 1,600; OPV 3,500

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program

University of New Mexico Hospital-B C M C
Presbyterian Hospital
Veterans Administration Medical Center (Albuquerque)

Program Director:

Chester Y Sakura, MD
University of New Mexico School of Medicine
2211 Lomas Blvd, N E
Albuquerque NY 87131

Length: 2 Year(s); Total Positions: 3
ADC 15; AA 1,173; OPV 5,575

NEW YORK

ALBANY

Albany Medical Center Program

Albany Medical Center Hospital
 Child's Hospital
 St Peter's Hospital
 Veterans Administration Medical Center (Albany)

Program Director:

James A Edmond, MD
 Albany Medical College of Union University
 Dept of Plastic Surgery
 Albany NY 12208

Length: 2 Year(s); Total Positions: 5
 ADC 55; AA 5,000; OPV 6,000

BRONX

Albert Einstein College of Medicine/Montefiore Medical Center Program

Montefiore Medical Center-Henry and Lucy Moses
 Hosp Division
 Bronx Municipal Hospital Center
 Fishkill Correctional Facility-N Y State Dept of
 Correction
 Jack D Weiler Hospital of Albert Einstein Coll of
 Medicine

North Central Bronx Hospital

Program Director:

Berish Strauch, MD
 Montefiore Medical Center
 3331 Bainbridge Ave
 New York (Bronx) NY 10467

Length: 2 Year(s); Total Positions: 8
 ADC 39; AA 1,648; OPV 7,233

BROOKLYN

S U N Y Health Science Center At Brooklyn Program

Kings County Hospital Center
 Methodist Hospital of Brooklyn
 University Hospital-S U N Y Health Science Ctr At
 Brooklyn
 Veterans Administration Medical Center (Brooklyn)

Program Director:

In Chul Song, MD
 S U N Y Downstate Medical Center
 450 Clarkson Ave
 New York (Brooklyn) NY 11203

Length: 2 Year(s); Total Positions: 6
 ADC 34; AA 1,228; OPV 5,579

EAST MEADOW

Nassau County Medical Center Program

Nassau County Medical Center
 Mercy Hospital
 North Shore University Hospital
 Winthrop-University Hospital

Program Director:

Leonard R Rubin, MD
 Long Island Plastic Surgical Group
 110 Willis Ave
 Mineola NY 11501

Length: 2 Year(s); Total Positions: 5
 ADC 68; AA 1,973; OPV 17,400

NEW YORK

Cornell Cooperating Hospitals Program

New York Hospital
 Memorial Sloan-Kettering Cancer Center

Program Director:

Lloyd Hoffman, MD
 New York Hospital
 525 E 68th St
 New York NY 10021

Length: 2 Year(s); Total Positions: 6
 ADC 23; AA 1,015; OPV 2,320

Harlem Hospital Center Program

Harlem Hospital Center

Program Director:

Ferdinand A Ofofile, MD
 Harlem Hospital Center
 506 Lenox Ave
 New York NY 10037

Length: 2 Year(s); Total Positions: 2
 ADC 24; AA 435; OPV 4,152

Mount Sinai School of Medicine Program

Mount Sinai Hospital
 Beth Israel Medical Center
 City Hospital Center At Elmhurst-Mount Sinai Services
 Veterans Administration Medical Center (Bronx)

Program Director:

Saul Hoffman, MD
 Mount Sinai Hospital
 One Gustave Levy Pl
 New York NY 10029

Length: 3 Year(s); Total Positions: 5
 ADC 26; AA 1,566; OPV 5,510

New York University Medical Center Program

Bellevue Hospital Center
 Manhattan Eye, Ear and Throat Hospital
 New York University Medical Center
 Veterans Administration Medical Center (Manhattan)

Program Director:

Joseph G Mc Carthy, MD
 New York University Medical Center
 550 First Ave
 New York NY 10016

Length: 2 Year(s); Total Positions: 8
 ADC 92; AA 6,000; OPV 8,700

Presbyterian Hospital In the City of New York Program

Presbyterian Hospital In the City of New York

Program Director:

Norman E Hugo, MD
 Presbyterian Hospital In the City of New York
 630 W 168th St
 New York NY 10032

Length: 2 Year(s); Total Positions: 4
 ADC 30; AA 1,200; OPV 6,000

St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center

Program Director:

Peter B Cinelli, MD
 St Luke's Hospital Center
 Amsterdam Ave and 114th St
 New York NY 10025

Length: 3 Year(s); Total Positions: 3
 ADC 23; AA 1,400; OPV 1,300

ROCHESTER

University of Rochester Program

Strong Memorial Hospital of the University of
 Rochester
 Roswell Park Memorial Institute

Program Director:

R Christie Wray, Jr, MD
 Strong Memorial Hospital of the University of
 Rochester
 601 Elmwood Ave, Box 661
 Rochester NY 14642

Length: 2 Year(s); Total Positions: 4
 ADC 15; AA 387; OPV 5,977

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program

North Carolina Memorial Hospital
 Charlotte Memorial Hospital and Medical Center

Program Director:

A Griswold Bevin, MD
 Univ of North Carolina School of Medicine
 208-H, Div of Plastic Surgery
 Chapel Hill NC 27514

Length: 2 Year(s); Total Positions: 4
 ADC 18; AA 586; OPV 5,861

DURHAM

Duke University Program

Duke University Medical Center
 Veterans Administration Medical Center (Durham)

Program Director:

Donald Serafin, MD
 Div of Plastic Reconstructive, Maxillofacial & Oral
 Surgery
 Duke University Medical Center
 Durham NC 27710

Length: 2 Year(s); Total Positions: 8
 ADC 60; AA 1,839; OPV 11,954

WINSTON-SALEM

Bowman Grey School of Medicine Program ★

North Carolina Baptist Hospital

Program Director:

A J DeFranzo, MD
 North Carolina Baptist Hospital
 300 S Hawthorne Rd
 Winston-Salem NC 27103

Length: 2 Year(s); Total Positions: 5
 ADC 11; AA 630; OPV 6,701

OHIO

AKRON

Akron City Hospital Program

Akron City Hospital
 Akron General Medical Center
 Children's Hospital Medical Center of Akron

Program Director:

James M Lewis, MD
 Dept of Plastic Surgery
 185 W Cedar St
 Akron OH 44307

Length: 2 Year(s); Total Positions: 3
 ADC 7; AA 856; OPV 1,838

CINCINNATI

University of Cincinnati Hospital Group Program

University of Cincinnati Hospital

Program Director:

Henry W Neale, MD
 Univ of Cincinnati Medical Center
 Mail Location 558
 Cincinnati OH 45267

Length: 2 Year(s); Total Positions: 4
 ADC 32; AA 1,500; OPV 7,500

CLEVELAND

Case Western Reserve University Program

University Hospitals of Cleveland
 Cleveland Metropolitan General-Highland View
 Hospital

Mount Sinai Medical Center of Cleveland
 St Luke's Hospital
 Veterans Administration Medical Center (Cleveland)

Program Director:

Alan R Shons, MD
 University Hospitals of Cleveland
 2074 Abington Rd
 Cleveland OH 44106

Length: 2 Year(s); Total Positions: 5
 ADC 70; AA 1,900; OPV 5,100

OHIO — cont'd

CLEVELAND — cont'd

Cleveland Clinic Foundation Program
Cleveland Clinic Foundation
St Vincent Charity Hospital and Health Center

Program Director:

Earl Z Browne, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106

Length: 2 Year(s); **Total Positions:** 5
ADC 15; AA 926; OPV 21,768

COLUMBUS

Ohio State University Program
Ohio State University Hospital
Columbus Children's Hospital
Mount Carmel Medical Center
Riverside Methodist Hospitals

Program Director:

Robert L Ruberg, MD
Ohio State University, Div of Plastic Surgery
410 W 10th Ave
Columbus OH 43210

Length: 2 Year(s); **Total Positions:** 5
ADC 43; AA 1,792; OPV 5,335

KETTERING

Wright State University Program
Kettering Medical Center
Children's Medical Center
St Elizabeth Medical Center

Program Director:

James Apesos, MD
Kettering Medical Center
3535 Southern Blvd
Kettering OH 45429

Length: 2 Year(s); **Total Positions:** 4
ADC 30; AA 650; OPV 2,200

TOLEDO

Medical College of Ohio At Toledo Program
Medical College of Ohio Hospital
St Vincent Medical Center

Program Director:

George J Baibak, MD
Dept of Plastic Surgery
328 22nd St
Toledo OH 43624

Length: 2 Year(s); **Total Positions:** 6
ADC 30; AA 2,000; OPV 4,000

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center Program

Oklahoma Memorial Hospital and Clinics
Oklahoma Children's Memorial Hospital
Presbyterian Hospital
Veterans Administration Medical Center (Oklahoma City)

Program Director:

Norman S Levine, MD
Univ of Oklahoma Health Science Center
P O Box 26307
Oklahoma City OK 73126

Length: 2 Year(s); **Total Positions:** 3
ADC 30; AA 1,000; OPV 0

OREGON

PORTLAND

Oregon Health Sciences University Program
Oregon Health Sciences University Hospital
Veterans Administration Medical Center (Portland)

Program Director:

Stephen H Miller, MD
Oregon Health Sciences University Hospital
3181 S W Sam Jackson Park Rd
Portland OR 97201

Length: 2 Year(s); **Total Positions:** 2
ADC 15; AA 800; OPV 4,000

PENNSYLVANIA

ALLENTOWN

Healtheast Teaching Hospital Program
Lehigh Valley Hospital Center (Healtheast Teaching Hospital)
Allentown Hospital (Healtheast Teaching Hospital)

Program Director:

Walter J Okunski, MD
Plastic Surgeons Professional Group
1210 S Cedar Crest Blvd, Suite 2700
Allentown PA 18103

Length: 2 Year(s); **Total Positions:** 2
ADC 16; AA 817; OPV 1,666

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania State University Program
Milton S Hershey Medical Center of the Penn State Univ

Harrisburg Hospital
Polyclinic Medical Center

Program Director:

Ernest K Manders, MD
Milton S Hershey Medical Center of Penn State University
P O Box 850
Hershey PA 17033

Length: 2 Year(s); **Total Positions:** 4
ADC 15; AA 850; OPV 12,500

PHILADELPHIA

Temple University Program
Temple University Hospital
Abington Memorial Hospital
St Christopher's Hospital for Children

Program Director:

Kristin Stueber, MD
Temple University Hospital, Dept of Plastic Surgery
3401 N Broad St
Philadelphia PA 19140

Length: 2 Year(s); **Total Positions:** 4
ADC 16; AA 694; OPV 3,439

University of Pennsylvania Program

Hospital of the University of Pennsylvania
Bryn Mawr Hospital
Children's Hospital of Philadelphia
Lankenau Hospital
Pennsylvania Hospital

Program Director:

Linton A Whitaker, MD
Div of Plastic Surgery
3400 Spruce St
Philadelphia PA 19104

Length: 2 Year(s); **Total Positions:** 6
ADC 11; AA 683; OPV 2,410

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program

Children's Hospital of Pittsburgh
Presbyterian-University Hospital of Pittsburgh
Veterans Administration Medical Center (Pittsburgh)
Western Pennsylvania Hospital

Program Director:

J William Futrell, MD
Univ of Pittsburgh School of Medicine
1117 Scaife Hall
Pittsburgh PA 15261

Length: 2 Year(s); **Total Positions:** 8
ADC 55; AA 1,500; OPV 10,000

RHODE ISLAND

PROVIDENCE

Rhode Island Hospital Program
Rhode Island Hospital
Roger Williams General Hospital
Veterans Administration Medical Center (Providence)

Program Director:

Lee E Edstrom, MD
Rhode Island Hospital, Dept of Plastic Surgery
120 Dudley
Providence RI 02905

Length: 2 Year(s); **Total Positions:** 4
ADC 26; AA 900; OPV 3,813

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program
M U S C Medical Center
Charleston Memorial Hospital
Naval Hospital (Charleston)
Veterans Administration Medical Center (Charleston)

Program Director:

Richard C Hagerty, MD
Medical Univ of South Carolina, Dept of Plastic Surgery
171 Ashley Ave
Charleston SC 29425

Length: 2 Year(s); **Total Positions:** 4
ADC 9; AA 250; OPV 3,500

TENNESSEE

CHATTANOOGA

Chattanooga Unit of the University of Tennessee College of Medicine Program
Baroness Erlanger Hospital (Erlanger Med Ctr)

Program Director:

John D Franklin, MD
9th Fl, Medical Center Plaza North
979 E Third St
Chattanooga TN 37403

Length: 2 Year(s); **Total Positions:** 4
ADC 14; AA 743; OPV 3,881

MEMPHIS

University of Tennessee Program

Univ of Tennessee Medical Center-Wm F Bowld Hospital
Baptist Memorial Hospital
Methodist Hospital-Central Unit
Regional Medical Center At Memphis
Veterans Administration Medical Center (Memphis)

Program Director:

Charles E White, MD
Dept of Plastic Surgery
220 S Claybrook, Suite 304
Memphis TN 38104

Length: 2 Year(s); **Total Positions:** 4
ADC 28; AA 550; OPV 4,800

TENNESSEE — cont'd

NASHVILLE

Vanderbilt University Program

Vanderbilt University Medical Center
Baptist Hospital
Metropolitan Nashville General Hospital
Veterans Administration Medical Center (Nashville)

Program Director:

John B Lynch, MD
Vanderbilt University Hospital, S-2221
1161 21st Ave, S
Nashville TN 37232

Length: 2 Year(s); Total Positions: 4
ADC 34; AA 2,064; OPV 8,175

TEXAS

DALLAS

University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital
Baylor University Medical Center
Children's Medical Center
Veterans Administration Medical Center (Dallas)

Program Director:

Fritz E Barton, Jr, MD
H Steve Byrd, MD
University of Texas Health Science Center
5323 Harry Hines Boulevard
Dallas TX 75235

Length: 2 Year(s); Total Positions: 6
ADC 43; AA 1,918; OPV 6,378

EL PASO

William Beaumont Army Medical Center Program

William Beaumont Army Medical Center

Program Director:

Col George E Smith, MD
William Beaumont Army Medical Center
Plastic Surgery Service
El Paso TX 79920

Length: 2 Year(s); Total Positions: 2
ADC 18; AA 501; OPV 6,586

GALVESTON

University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals
Shriners Burns Institute

Program Director:

Steven J Blackwell, MD
University of Texas Medical Branch Hospitals
Plastic Surgery Div
Galveston TX 77550

Length: 3 Year(s); Total Positions: 9
ADC 48; AA 1,882; OPV 8,747

HOUSTON

Baylor College of Medicine Program

Harris County Hospital District-Ben Taub General Hospital
Texas Children's Hospital

Program Director:

Melvin Spira, MD
Baylor College of Medicine, Div of Plastic Surgery
One Baylor Plaza
Houston TX 77030

Length: 2 Year(s); Total Positions: 8
ADC 75; AA 2,202; OPV 8,960

St Joseph Hospital Program

St Joseph Hospital
Program Director:
Benjamin E Cohen, MD
Doctors' Center Bldg, Suite 2400
7000 Fannin St
Houston TX 77030

Length: 2 Year(s); Total Positions: 4
ADC 14; AA 1,958; OPV 13,497

University of Texas At Houston Program

Hermann Hospital
Program Director:
Donald H Parks, MD
Univ of Texas Medical School At Houston
6431 Fannin, M S M B, Rm 4152
Houston TX 77030

Length: 2 Year(s); Total Positions: 4
ADC 50; AA 1,455; OPV 7,700

SAN ANTONIO

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center
Brooke Army Medical Center
Kleinart, Kutz and Associates

Program Director:

Lt Col James K Wright, MD
Wilford Hall U S A F Medical Center, S G H S P
Lackland A F B
San Antonio TX 78236

Length: 2 Year(s); Total Positions: 6
ADC 16; AA 712; OPV 9,500

UTAH

SALT LAKE CITY

University of Utah Program

University of Utah Medical Center
Primary Children's Medical Center
Shriners Hospital for Crippled Children-Intermountain Unit
Veterans Administration Medical Center (Salt Lake City)

Program Director:

Graham D Lister, MD
University of Utah, Dept of Plastic Surgery
1c 401 Health Sciences Center
Salt Lake City UT 84132

Length: 3 Year(s); Total Positions: 5
ADC 26; AA 3,070; OPV 5,930

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program

University of Virginia Hospitals

Program Director:

Milton T Edgerton, Jr, MD
University of Virginia Hospitals
Box 376
Charlottesville VA 22908

Length: 2 Year(s); Total Positions: 6
ADC 45; AA 1,827; OPV 8,940

NORFOLK

Eastern Virginia Graduate School of Medicine Program

Sentara Hospitals-Sentara Regional Hospital
Naval Hospital (Portsmouth)
Veterans Administration Medical Center (Hampton)

Program Director:

Charles E Horton, MD
Suite 300, Hague Medical Center
400 W Brambleton Ave
Norfolk VA 23510

Length: 3 Year(s); Total Positions: 9
ADC 53; AA 2,465; OPV 9,700

RICHMOND

Virginia Commonwealth University M C V Program

Medical College of Virginia Hospital
Richmond Memorial Hospital

Program Director:

I Kelman Cohen, MD
Medical College of Virginia Hospital
1200 E Broad St
Richmond VA 23298

Length: 2 Year(s); Total Positions: 5
ADC 120; AA 1,113; OPV 5,285

WISCONSIN

MADISON

University of Wisconsin Program

University of Wisconsin Hospital and Clinics
Meriter Hospital
St Marys Hospital Medical Center

Program Director:

David G Dibbell, MD
University of Wisconsin Hospital and Clinics
600 Highland Ave, Rm 65/355
Madison WI 53792

Length: 2 Year(s); Total Positions: 4
ADC 10; AA 515; OPV 4,757

MILWAUKEE

Medical College of Wisconsin Program

Milwaukee County Medical Complex
Children's Hospital of Wisconsin
Clement J Zablocki Veterans Administration Medical Center

Froedtert Memorial Lutheran Hospital

Program Director:

David L Larson, MD
Medical College of Wisconsin, Dept of Plastic Surg
9200 W Wisconsin Ave
Milwaukee WI 53226

Length: 2 Year(s); Total Positions: 4
ADC 21; AA 1,078; OPV 5,955

UNITED STATES AIR FORCE

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center
Brooke Army Medical Center
Kleinart, Kutz and Associates

Program Director:

Lt Col James K Wright, MD
Wilford Hall U S A F Medical Center, S G H S P
Lackland A F B
San Antonio TX 78236

Length: 2 Year(s); Total Positions: 6
ADC 16; AA 712; OPV 9,500

UNITED STATES ARMY

COLORADO

AURORA

Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center

Program Director:

Col John D Rich, MD
Dept of Plastic Surgery
Fitzsimons Army Medical Center
Aurora CO 80045

Length: 2 Year(s); Total Positions: 2
ADC 15; AA 683; OPV 3,930

D. C.

WASHINGTON

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Col Alan E Seyfer, MD
Walter Reed Army Medical Center
Plastic Surgery Service
Washington DC 20307

Length: 2 Year(s); Total Positions: 4
ADC 16; AA 2,258; OPV 7,894

TEXAS

EL PASO

William Beaumont Army Medical Center Program
William Beaumont Army Medical Center

Program Director:

Col George E Smith, MD
William Beaumont Army Medical Center
Plastic Surgery Service
El Paso TX 79920

Length: 2 Year(s); Total Positions: 2
ADC 18; AA 501; OPV 6,586

VETERANS ADMINISTRATION

COLORADO

DENVER

University of Colorado Program
University of Colorado Health Sciences Center
Denver General Hospital
Veterans Administration Medical Center (Denver)

Program Director:

Lawrence L. Ketch, MD
University of Colorado Health Sciences Center
4200 E Ninth Ave, C309
Denver CO 80262

Length: 2 Year(s); Total Positions: 2
ADC 0; AA 0; OPV 0

NEW JERSEY

EAST ORANGE

U M D N J-New Jersey Medical School University
Hospital Program

Veterans Administration Medical Center (East Orange)
Newark Beth Israel Medical Center
United Hospitals Medical Center

Program Director:

Gregory E Rauscher, MD
U M D N J-New Jersey Medical School
100 Bergen St
Newark NJ 07103

Length: 2 Year(s); Total Positions: 1
ADC 27; AA 1,600; OPV 3,500

ACCREDITED PROGRAMS IN PREVENTIVE MEDICINE-GENERAL

PREVENTIVE MEDICINE-GENERAL

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program ★
University of Alabama Hospital

Program Director:

Albert Oberman, MD
University of Alabama At Birmingham
University Station, 609 M E B
Birmingham AL 35294

Length: 2 Year(s); Total Positions: 4 (GY1: 0)
AE: Epidemiology

ARIZONA

TUCSON

University of Arizona Department of Family And
Community Medicine Program
University Medical Center

Program Director:

D H Cordes, M D, MPH
Univ of Arizona Health Science Center
Dept of Family and Community Med
Tucson AZ 85724

Length: 2 Year(s); Total Positions: 4 (GY1: 0)
AE: Clinical Preventive Medicine
AE: Health Care Administration
AE: Environmental Health
AE: Epidemiology

CALIFORNIA

BERKELEY

University of California School of Public Health Program
University of California School of Public Health

Program Director:

W Mc Fate Smith, MD
Univ of California School of Public Health
Dept of General Preventive Medicine
Berkeley CA 94720

Length: 2 Year(s); Total Positions: 8 (GY1: 0)
AE: General Preventive Medicine
AE: Maternal and Child Health
AE: Publ. Hlth. And Medical Care Admin.
AE: Epidemiology
AE: Environmental Health

LOMA LINDA

Loma Linda University Program

Loma Linda University Medical Center

Program Director:

P William Dysinger, M D, MPH
Loma Linda Center for Health Promotion
Loma Linda University
Loma Linda CA 92350

Length: 3 Year(s); Total Positions: 12 (GY1: 2)
AE: Clinical Preventive Medicine
AE: International Health

LOS ANGELES

U C L A School of Public Health Program ★
U C L A School of Public Health

Program Director:

Alfred K Neumann, M D, MPH
Univ of California School of Public Health
Preventive Medicine Program
Los Angeles CA 90024

Length: 3 Year(s); Total Positions: 16 (GY1: 0)
AE: Epidemiology
AE: Health Services Administration
AE: Environmental Health
AE: Population Dynamics
AE: Clinical Preventive Medicine
AE: Maternal and Child Health

SACRAMENTO

California Department of Health Services Program
California Department of Health Services

Program Director:

Frederick B Hodges, M D, MPH
California Department of Health Services
714 P St
Sacramento CA 95814

Length: 3 Year(s); Total Positions: 8 (GY1: 1)
AE: General Preventive Medicine

SAN DIEGO

San Diego State University/University Of California
(San Diego) Program

Graduate School of Public Health
U C S D Medical Center

Program Director:

Kevin Patrick, M D, MS
San Diego State University
School of Public Health
San Diego CA 92182

Length: 2 Year(s); Total Positions: 8 (GY1: 0)
AE: Clinical Preventive Medicine
AE: General Community Health Services

COLORADO

DENVER

University of Colorado School of Medicine Program ★
University of Colorado Health Sciences Center

Program Director:

William M Marine, M D, MPH
Univ of Colorado Health Sciences Center, Campus
Box C245
4200 E Ninth Ave
Denver CO 80262

Length: 2 Year(s); Total Positions: 4 (GY1: 0)

AE: General Preventive Medicine
AE: Clinical Preventive Medicine

CONNECTICUT

NEW HAVEN

Yale University School of Medicine Program ★

Yale Medical College Dept of Epidemiology and Public Health

Program Director:

James F Jekel, MD
Yale Med Coll Dept of Epidemiology and Public Health
60 College St
New Haven CT 06510

Length: 2 Year(s); Total Positions: 8 (GY1: 0)

AE: Epidemiology
AE: Health Services Administration

D. C.

WASHINGTON

Walter Reed Army Institute of Research Program

Walter Reed Army Institute of Research

Program Director:

Col Richard N Miller, M D, MPH
Walter Reed Army Institute of Research
Div of Preventive Medicine
Washington DC 20307

Length: 2 Year(s); Total Positions: 8 (GY1: 0)

AE: Military Preventive Medicine
AE: Epidemiology

GEORGIA

ATLANTA

Centers for Disease Control-Public Health Service-D H
H S Program

Centers for Disease Control-Public Health Service-D H
H S

Program Director:

Jeffrey P Koplan, MD
Centers for Disease Control
1600 Clifton Rd, N E
Atlanta GA 30333

Length: 1 Year(s); Total Positions: 35 (GY1: 0)

AE: Epidemiology

HAWAII

HONOLULU

School of Public Health University of Hawaii At Manoa

Program ★

School of Public Health University of Hawaii At Manoa

Program Director:

James E Banta, MD
School of Public Health, Univ of Hawaii
1960 East-West Rd
Honolulu HI 96822

Length: 2 Year(s); Total Positions: 7 (GY1: 0)

AE: Epidemiology
AE: International Health
AE: Population Dynamics
AE: Family Planning
AE: Maternal and Child Health

KENTUCKY

LEXINGTON

University of Kentucky College of Medicine Program ★
University of Kentucky College of Medicine

Program Director:

Arthur Frank, MD
Univ of Kentucky College of Medicine
Room M S129 X
Lexington KY 40536

Length: 2 Year(s); Total Positions: 4 (GY1: 0)

AE: Epidemiology
AE: Health Services Administration
AE: General Preventive Medicine

LOUISIANA

NEW ORLEANS

Tulane University School of Public Health And Tropical
Medicine Program

Tulane Univ School of Public Health and Tropical
Medicine

Program Director:

George B Mitchell, M D, MPH
Tulane Univ School of Public Health and Tropical
Medicine
1430 Tulane Ave
New Orleans LA 70112

Length: 2 Year(s); Total Positions: 12 (GY1: 0)

AE: International Health
AE: Maternal and Child Health
AE: Epidemiology
AE: Health Care Maintenance

MARYLAND

BALTIMORE

Johns Hopkins University School of Hygiene And Public
Health Program

Johns Hopkins University School of Hygiene and
Public Health

Program Director:

Thomas Fordham Brewer, M D, MPH
Johns Hopkins Univ School of Hygiene and Public
Health
615 N Wolfe St
Baltimore MD 21205

Length: 2 Year(s); Total Positions: 29 (GY1: 0)

AE: Epidemiology
AE: International Health
AE: Maternal and Child Health
AE: Population Dynamics
AE: Health Services Administration
AE: Infectious Disease Epidemiology
AE: Mental Health Services
AE: Clinical Preventive Medicine

University of Maryland Program

Univ of Maryland Sch of Med Dept of Epidemiology &
Prev Med

Program Director:

Judith D Rubin, MD
Univ of Maryland School of Medicine, Rm 13-015
655 W Baltimore St
Baltimore MD 21201

Length: 2 Year(s); Total Positions: 8 (GY1: 0)

AE: Clinical Preventive Medicine
AE: Geriatrics
AE: Occupational Medicine
AE: General Preventive Medicine
AE: Health Services Administration
AE: Chronic Disease Epidemiology
AE: Infectious Disease Epidemiology
AE: Epidemiology

MASSACHUSETTS

BOSTON

► Boston University School of Medicine Program
Boston University School of Medicine

Program Director:

Joseph Stokes, 3rd, MD
Boston University School of Medicine
80 E Concord St
Boston MA 02118

Length: 2 Year(s); Total Positions: 0 (GY1: 0)

AE: General Preventive Medicine

► Carney Hospital Program

Carney Hospital

Program Director:

Hugh S Fulmer, MD
Carney Hospital
2100 Dorchester Ave
Dorchester MA 02124

Length: 2 Year(s); Total Positions: 0 (GY1: 0)

WORCESTER

University of Massachusetts Medical School Program

University of Massachusetts Hospital

Program Director:

Peter Gann, MD
Univ of Massachusetts Medical Center
55 Lake Ave, N
Worcester MA 01655

Length: 2 Year(s); Total Positions: 3 (GY1: 0)

AE: Epidemiology and Biostatistics
AE: Occupational Medicine
AE: Environmental Health
AE: Aerospace Medicine

MINNESOTA

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic

Program Director:

Richard A Owen, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905

Length: 3 Year(s); Total Positions: 5 (GY1: 0)

AE: Aerospace Medicine
AE: Occupational Medicine
AE: Epidemiology
AE: Environmental Health
AE: Community Health
AE: Health Care Administration

NEW YORK

NEW YORK

Cornell University Medical College Program ★

Cornell University Medical College-Dept of Public
Health

Program Director:

Lewis M Drusin, MD
New York Hospital-Cornell Medical Center
525 E 68th St
New York NY 10021

Length: 3 Year(s); Total Positions: 2 (GY1: 0)

AE: Epidemiology
AE: Drug Abuse
AE: International Health

Mount Sinai School of Medicine Program ★

Mount Sinai Hospital
Beth Israel Medical Center

Program Director:

Alan L Silver, M D, MPH
Mount Sinai Hospital
One Gustave Levy Pl
New York NY 10029

Length: 2 Year(s); Total Positions: 8 (GY1: 0)

AE: Epidemiology and Biostatistics
AE: Health Services Administration
AE: Community Health
AE: Environmental Health

NEW YORK — cont'd

NEW YORK — cont'd

►Columbia University School of Public Health Program

Columbia University School of Public Health

Program Director:

Bernard Challenor, MD

Columbia University School of Public Health

600 West 168th Street

New York NY 10032

Length: 2 Year(s); Total Positions: 0 (GY1: 0)

AE: Publ.Hlth.And Medical Care Admin.

ROCHESTER

University of Rochester Program

Univ of Rochester Sch of Med-Dept Prev Med and

Comm Hlth

Program Director:

James G Zimmer, MD

Univ of Rochester School of Medicine

601 Elmwood Ave, Box 644

Rochester NY 14642

Length: 2 Year(s); Total Positions: 10 (GY1: 0)

AE: Health Services Research

AE: Epidemiology

AE: Health Planning

AE: General Preventive Medicine

VALHALLA

New York Medical College/Our Lady of Mercy Medical

Center Program

New York Medical College

Our Lady of Mercy Medical Center

Program Director:

Joseph Cimino, MD

New York Medical College

Valhalla NY 10595

Length: 3 Year(s); Total Positions: 9 (GY1: 3)

AE: General Preventive Medicine

AE: Clinical Preventive Medicine

NORTH CAROLINA

CHAPEL HILL

University of North Carolina Schools of Medicine and

Public Health Program ★

Univ of North Carolina At Chapel Hill

Program Director:

Alan Cross, MD

Dept of Social and Administrative Medicine

C B.#7240 Wing D, Box 3

Chapel Hill NC 27599

Length: 2 Year(s); Total Positions: 20 (GY1: 0)

AE: Epidemiology

AE: Maternal and Child Health

AE: Health Services Research

AE: Health Care Administration

OHIO

COLUMBUS

Ohio State University College of Medicine Program ★

Ohio State Univ Coll of Med-Dept of Preventive

Medicine

Program Director:

Martin D Keller, MD

Ohio State University, Dept of Preventive Medicine

B-107 Starling Loving Hall

Columbus, Ohio 432101240 00000

Length: 2 Year(s); Total Positions: 8 (GY1: 0)

AE: Epidemiology

AE: Community Health

AE: Occupational Medicine

AE: Clinical Preventive Medicine

TENNESSEE

NASHVILLE

►George W Hubbard Hospital of Meharry Medical College Program

George W Hubbard Hospital of Meharry Medical

College

Program Director:

Richard A Carter, M D, MPH

Meharry Medical College

Dr D B Todd, Jr Blvd

Nashville TN 37208

Length: 3 Year(s); Total Positions: 0 (GY1: 0)

AE: Clinical Preventive Medicine

AE: General Preventive Medicine

UTAH

SALT LAKE CITY

University of Utah Program

University of Utah Medical Center

Program Director:

Lucy M Osborn, MD

Univ of Utah, 1c410 University Medical Center

50 N Medical Dr

Salt Lake City UT 84132

Length: 2 Year(s); Total Positions: 7 (GY1: 0)

AE: Community Health

AE: Health Services Research

AE: Clinical Preventive Medicine

AE: Epidemiology

WISCONSIN

MILWAUKEE

Medical College of Wisconsin Program ★

Medical College of Wisconsin-Dept of Preventive

Medicine

Program Director:

Sidney Shindell, MD

Medical College of Wisconsin

8701 Watertown Plank Rd

Milwaukee WI 53226

Length: 2 Year(s); Total Positions: 4 (GY1: 0)

AE: Community Health

AE: Epidemiology

AE: Health Services Administration

AE: Occupational Medicine

UNITED STATES ARMY

D. C.

WASHINGTON

Walter Reed Army Institute of Research Program

Walter Reed Army Institute of Research

Program Director:

Col Richard N Miller, M D, MPH

Walter Reed Army Institute of Research

Div of Preventive Medicine

Washington DC 20307

Length: 2 Year(s); Total Positions: 8 (GY1: 0)

AE: Military Preventive Medicine

AE: Epidemiology

UNITED STATES PUBLIC HEALTH SERVICE

GEORGIA

ATLANTA

Centers for Disease Control-Public Health Service-

D H S Program

Centers for Disease Control-Public Health Service-

D H S

Program Director:

Jeffrey P Koplan, MD

Centers for Disease Control

1600 Clifton Rd, N E

Atlanta GA 30333

Length: 1 Year(s); Total Positions: 35 (GY1: 0)

AE: Epidemiology

PREVENTIVE MEDICINE-AEROSPACE

FLORIDA

PENSACOLA

Naval Aerospace Medical Institute Program
Naval Aerospace Medical Institute
Program Director:
Capt D S Angelo, DO
Naval Aerospace Medical Institute
Code 10, Naval Air Station
Pensacola FL 32508
Length: 1 Year(s); **Total Positions:** 15 (GY1: 0)

OHIO

DAYTON

Wright State University School of Medicine Program
Wright State University School of Medicine
Program Director:
Stanley R Mohler, MD
Wright State Univ Sch of Med, Dept of Community Med
P O Box 927
Dayton OH 45401
Length: 2 Year(s); **Total Positions:** 14 (GY1: 0)

TEXAS

SAN ANTONIO

U S A F School of Aerospace Medicine Program
U S A F School of Aerospace Medicine
Program Director:
Col John A Bishop, MD
U S A F School of Aerospace Medicine
Education Division
Brooks A F B TX 78235
Length: 2 Year(s); **Total Positions:** 40 (GY1: 0)

UNITED STATES AIR FORCE

U S A F School of Aerospace Medicine Program
U S A F School of Aerospace Medicine
Program Director:
Col John A Bishop, MD
U S A F School of Aerospace Medicine
Education Division
Brooks A F B TX 78235
Length: 2 Year(s); **Total Positions:** 40 (GY1: 0)

UNITED STATES NAVY

FLORIDA

PENSACOLA

Naval Aerospace Medical Institute Program
Naval Aerospace Medical Institute
Program Director:
Capt D S Angelo, DO
Naval Aerospace Medical Institute
Code 10, Naval Air Station
Pensacola FL 32508
Length: 1 Year(s); **Total Positions:** 15 (GY1: 0)

ACCREDITED PROGRAMS IN PREVENTIVE MEDICINE-OCCUPATIONAL

PREVENTIVE MEDICINE-OCCUPATIONAL

ARIZONA

TUCSON

University of Arizona Program
University of Arizona College of Medicine
Program Director:
D H Cordes, M D, MPH
Univ of Arizona Health Science Center
Dept of Family and Community Med
Tucson AZ 85724
Length: 2 Year(s); **Total Positions:** 4 (GY1: 0)

CALIFORNIA

IRVINE

University of California (Irvine) College Of Medicine Program
University of California (Irvine) College of Medicine
Program Director:
B Dwight Culver, MD
Univ of California (Irvine) College of Medicine
Dept Comm Environmental Medicine
Irvine CA 92717
Length: 2 Year(s); **Total Positions:** 6 (GY1: 0)

LOS ANGELES

University of Southern California School Of Medicine Program
University of Southern California School of Medicine
Program Director:
John M Peters, MD
Univ of Southern California School of Medicine
2025 Zonal Ave, P M B-B306
Los Angeles CA 90033
Length: 2 Year(s); **Total Positions:** 4 (GY1: 0)

SAN FRANCISCO

University of California (San Francisco) School Of Medicine Program
Univ of California (San Francisco) School of Medicine
Program Director:
Charles E Becker, MD
San Francisco General Medical Center
1001 Potrero Ave, Bldg 30, 5th Fl
San Francisco CA 94110
Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)

ILLINOIS

CHICAGO

Cook County Board of Commiseloners Program
Cook County Hospital
Program Director:
Stephen M Hessel, M D, MPH
Cook County Hospital, Karl Meyer Hall
720 S Wolcott St, Rm 13-A
Chicago IL 60612
Length: 3 Year(s); **Total Positions:** 9 (GY1: 2)

University of Illinois Program
University of Illinois Hospital
University of Illinois School of Public Health
Program Director:
Edward A Lichter, MD
Dept of Medicine
Box 6998
Chicago IL 60680
Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)

INDIANA

INDIANAPOLIS

►Methodist Hospital of Indiana Program
Methodist Hospital of Indiana
Program Director:
Guy F Perry, MD
Methodist Health Care Centers, Inc.
1701 North State Boulevard
Indianapolis IN 46206
Length: 3 Year(s); **Total Positions:** 0 (GY1: 0)

IOWA

IOWA CITY

University of Iowa Program ★
University of Iowa Hospitals and Clinics
Program Director:
James A Merchant, MD
Univ of Iowa, Dept of Preventive Medicine
College of Medicine, Oakdale Campus
Iowa City IA 52242
Length: 3 Year(s); **Total Positions:** 3 (GY1: 2)

KENTUCKY

LEXINGTON

University of Kentucky College of Medicine Program ★
University of Kentucky College of Medicine
Program Director:
Arthur Frank, MD
Univ of Kentucky College of Medicine
Room M S129 X
Lexington KY 40536
Length: 2 Year(s); **Total Positions:** 4 (GY1: 0)

MARYLAND

ABERDEEN PROVING GROUND

U S Army Occupational Medicine Training Program
U S Army Environmental Hygiene Agency
Program Director:
Col N Joe Thompson, MD
Director of Occupational and Environ Health
U S Army Environ Hygiene Agency
Aberdeen Proving Ground MD 21010
Length: 1 Year(s); **Total Positions:** 4 (GY1: 0)

BALTIMORE

Johns Hopkins University School of Hygiene And Public Health Program
Johns Hopkins University School of Hygiene and Public Health
Program Director:
Edward A Emmett, MD
Div of Occupational Medicine, Bldg 6
3100 Wyman Park Dr
Baltimore MD 21211
Length: 2 Year(s); **Total Positions:** 14 (GY1: 0)

MASSACHUSETTS

BOSTON

Harvard School of Public Health/University Of Massachusetts Medical School Program ★
Harvard School of Public Health
University of Massachusetts Hospital

Program Director:

David C Christiani, MD
Harvard University School of Public Health
665 Huntington Ave
Boston MA 02115

Length: 2 Year(s); Total Positions: 18 (GY1: 0)

MICHIGAN

ANN ARBOR

University of Michigan School of Public Health Program ★

University of Michigan School of Public Health

Program Director:

Lawrence J Fine, MD
Univ of Michigan School of Public Health
109 S Observatory, Rm M6017, Sph II
Ann Arbor MI 48109

Length: 2 Year(s); Total Positions: 5 (GY1: 0)

MINNESOTA

ST PAUL

St Paul-Ramsey Medical Center Program
St Paul-Ramsey Medical Center

Program Director:

Jeffrey H Mandel, M D, MPH
St Paul-Ramsey Medical Center
Dept of Occupational Medicine
St Paul MN 55101

Length: 3 Year(s); Total Positions: 6 (GY1: 2)

NEW JERSEY

PISCATAWAY

U M D N J-Robert Wood Johnson Medical School Program ★

U M D N J-Robert Wood Johnson Medical School
Robert Wood Johnson University Hospital

Program Director:

Michael Gochfeld, M D, PHD
U M D N J-Robert Wood Johnson Med Sch, Dept Envir
and Comm Med
675 Hoes Lane
Piscataway NJ 08854

Length: 2 Year(s); Total Positions: 4 (GY1: 0)

NEW YORK

NEW YORK

Columbia University School of Public Health Program
Columbia University School of Public Health

Program Director:

Paul W Brandt-Rauf, Sc D, M D, DPH
Columbia University School of Public Health
60 Haven Avenue, B-1
New York NY 10032

Length: 3 Year(s); Total Positions: 8 (GY1: 2)

Mount Sinai School of Medicine Program

Mount Sinai Hospital

Program Director:

Philip J Landrigan, MD
Mount Sinai School of Medicine
One Gustave Levy Pl
New York NY 10029

Length: 2 Year(s); Total Positions: 5 (GY1: 0)

NORTH CAROLINA

DURHAM

Duke University Program

Duke University Medical Center
Univ of North Carolina At Chapel Hill

Program Director:

Woodhull Stopford, M D, M S P H
Duke University Medical Center
P O Box 2914
Durham NC 27710

Length: 2 Year(s); Total Positions: 7 (GY1: 0)

OHIO

CINCINNATI

Department of Environmental Health-University Of Cincinnati College of Medicine Program ★

Dept of Environmental Hlth-Univ Cincinnati Coll of Medicine

Program Director:

James E Lockey, M D, MS
Univ of Cincinnati, Institute of Environmental Health
Mail Location 182
Cincinnati OH 45267

Length: 2 Year(s); Total Positions: 8 (GY1: 0)

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center Program

University of Oklahoma Health Sciences Center

Program Director:

Roy L De Hart, MD
Univ of Oklahoma Health Sciences Center
800 N E 15th St, Rm 501
Oklahoma City OK 73190

Length: 2 Year(s); Total Positions: 6 (GY1: 0)

PENNSYLVANIA

PITTSBURGH

University of Pittsburgh Graduate School Of Public Health Program ★

University of Pittsburgh Graduate School of Public Health

Presbyterian-University Hospital of Pittsburgh

Program Director:

William A McClellan, MD
Univ of Pittsburgh Grad School of Public Health
0111 Parran Hall
Pittsburgh PA 15261

Length: 2 Year(s); Total Positions: 6 (GY1: 0)

TENNESSEE

NASHVILLE

George W Hubbard Hospital of Meharry Medical College Program

George W Hubbard Hospital of Meharry Medical College

Program Director:

Linda Rae Murray, MD
Meharry Medical College
Dr D B Todd, Jr Blvd
Nashville TN 37208

Length: 3 Year(s); Total Positions: 6 (GY1: 2)

TEXAS

HOUSTON

University of Texas School of Public Health Program ★

University of Texas School of Public Health

Program Director:

Marcus M Key, MD
Univ of Texas School of Public Health
P O Box 20186
Houston TX 77225

Length: 2 Year(s); Total Positions: 3 (GY1: 0)

UTAH

SALT LAKE CITY

University of Utah Program ★

Rocky Mountain Ctr for Occupational and Environmental Health

Program Director:

Richard E Johns, Jr, MD
University of Utah Medical Center
Dept of Occupational Medicine
Salt Lake City UT 84132

Length: 2 Year(s); Total Positions: 5 (GY1: 0)

WASHINGTON

SEATTLE

University of Washington School of Public Health And Community Medicine Program

Univ of Washington Sch of Public Hlth and Community Med

Program Director:

Linda Rosenstock, M D, MPH
University of Washington, Z A-66
325 9th Ave
Seattle WA 98104

Length: 2 Year(s); Total Positions: 7 (GY1: 0)

UNITED STATES ARMY

MARYLAND

ABERDEEN PROVING GROUND

U S Army Occupational Medicine Training Program
U S Army Environmental Hygiene Agency

Program Director:

Col N Joe Thompson, MD
Director of Occupational and Environ Health
U S Army Environ Hygiene Agency
Aberdeen Proving Ground MD 21010

Length: 1 Year(s); Total Positions: 4 (GY1: 0)

PREVENTIVE MEDICINE-PUBLIC HEALTH

FLORIDA

WEST PALM BEACH

Palm Beach County Health Unit Program
Palm Beach County Health Unit

Program Director:

Milton S Saslaw, M D,DPH
Palm Beach County Health Department
826 Evernia St, P O Box 29
West Palm Beach FL 33402

Length: 1 Year(s); Total Positions: 6 (GY1: 0)

Local Areas (Population):

Palm Beach County (750,000)

ILLINOIS

SPRINGFIELD

Illinois Department of Public Health Program
Illinois Department of Public Health

Program Director:

Byron J Francis, MD
Illinois Department of Public Health
535 W Jefferson St, Suite 450
Springfield IL 62761

Length: 3 Year(s); Total Positions: 3 (GY1: 1)

Local Areas (Population):

State of Illinois (11,000,000)

MARYLAND

BALTIMORE

Maryland State Department of Health and Mental
Hygiene Program

Maryland State Department of Health and Mental
Hygiene

Program Director:

Ruth H Singer, M D,MPH
Maryland State Department of Health and Mental
Hygiene
201 W Preston St
Baltimore MD 21201

Length: 2 Year(s); Total Positions: 2 (GY1: 0)

Local Areas (Population):

State of Maryland (4,300,000)

NEW JERSEY

TRENTON

New Jersey State Department of Health Program
New Jersey State Department of Health

Program Director:

Leah Z Ziskin, M D,MS
New Jersey State Department of Health, C N 364
Public Health Residency Program
Trenton NJ 08625

Length: 2 Year(s); Total Positions: 3 (GY1: 0)

Local Areas (Population):

Selected Local Health Departments

NEW YORK

NEW YORK

New York City Department of Health-Columbia
University School of Public Health Program
New York City Dept of Health-Columbia Univ Sch of
Pub Hlth

Program Director:

Margaret T Grossi, M D,MPH
New York City Department of Health
125 Worth St
New York NY 10013

Length: 1 Year(s); Total Positions: 5 (GY1: 0)

Local Areas (Population):

New York City (7,500,000)

OREGON

PORTLAND

Oregon Health Sciences University Program
Oregon Health Sciences University Hospital

Program Director:

Harold T Osterud, M D,MPH
Oregon Health Sciences University
3181 S W Sam Jackson Park Rd
Portland OR 97201

Length: 1 Year(s); Total Positions: 4 (GY1: 0)

Local Areas (Population):

Multnomah County (562,300)
Washington County (260,200)
State of Oregon (2,660,000)
Clackamas County (246,300)
Marion County (210,000)
Clark-Skamanian-Klickitat (210,000)

TEXAS

AUSTIN

Texas Department of Health Program ★
Texas Department of Health

Program Director:

Charles R Webb, Jr, MD
Texas Department of Health
1100 W 49th St
Austin TX 78756

Length: 1 Year(s); Total Positions: 2 (GY1: 0)

Local Areas (Population):

Public Health Region 6 (1,451,000)
Local Health Departments 4 (997,700)
State of Texas (15,346,000)

VIRGINIA

RICHMOND

Virginia State Department of Health Program
Virginia State Department of Health

Program Director:

Robert B Stroube, M D,MPH
Virginia State Department of Health
109 Governor St
Richmond VA 23219

Length: 3 Year(s); Total Positions: 2 (GY1: 0)

Local Areas (Population):

WASHINGTON

TACOMA

Madigan Army Medical Center Program
Madigan Army Medical Center

Program Director:

Wayne M Lednar, M D,PHD
Madigan Army Medical Center
Preventive Medicine Service
Tacoma WA 98431

Length: 2 Year(s); Total Positions: 6 (GY1: 0)

Local Areas (Population):

(160,000)

UNITED STATES ARMY

Madigan Army Medical Center Program
Madigan Army Medical Center

Program Director:

Wayne M Lednar, M D,PHD
Madigan Army Medical Center
Preventive Medicine Service
Tacoma WA 98431

Length: 2 Year(s); Total Positions: 6 (GY1: 0)

Local Areas (Population):

(160,000)

PREVENTIVE MEDICINE-COMBINED GEN PREV MED/PUB HEALTH

GEORGIA

ATLANTA

Morehouse School of Medicine Program
 Morehouse School of Medicine
 Georgia Dept of Human Resources-Div of Public Health
Program Director:
 Beverly D Taylor, MD
 Morehouse School of Medicine, Dept Community Medicine
 720 Westview Drive, SW
 Atlanta GA 30310
Length: 2 Year(s); Total Positions: 6 (GY1: 0)

MICHIGAN

ANN ARBOR

University of Michigan School of Public Health Program
 University of Michigan School of Public Health
Program Director:
 John B Atwater, MD
 George Pickett, MD
 Univ of Michigan School of Public Health
 109 S Observatory
 Ann Arbor MI 48109
Length: 2 Year(s); Total Positions: 2 (GY1: 0)

NEW YORK

STONY BROOK

S U N Y At Stony Brook Program
 University Hospital-S U N Y At Stony Brook
 Nassau County Department of Health
 Suffolk County Department of Health Services
Program Director:
 Dorothy S Lane, M D, MPH
 S U N Y At Stony Brook
 School of Medicine
 Stony Brook NY 11794
Length: 1 Year(s); Total Positions: 6 (GY1: 0)

SOUTH CAROLINA

COLUMBIA

University of South Carolina School of Medicine Program ★
 University of South Carolina School of Medicine
Program Director:
 Alan Chovil, MD
 Univ of South Carolina School of Medicine
 Dept of Prev Med and Comm Health
 Columbia SC 29208
Length: 2 Year(s); Total Positions: 8 (GY1: 0)

WASHINGTON

SEATTLE

University of Washington School of Public Health And Community Medicine Program ★
 Univ of Washington Sch of Public Hlth and Community Med
Program Director:
 Hjordis M Foy, M D, PHD
 Univ of Washington School of Pub Health and Comm Med
 F-261 H S B, S C-36
 Seattle WA 98195
Length: 3 Year(s); Total Positions: 48 (GY1: 0)

ACCREDITED PROGRAMS IN PSYCHIATRY

PSYCHIATRY

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
 University of Alabama Hospital
 Veterans Administration Medical Center (Birmingham)
Program Director:
 William M Patterson, MD
 Univ of Alabama Medical Center, Dept of Psychiatry
 P O Box 314, University Station
 Birmingham AL 35294
Length: 4 Year(s); Total Positions: 24 (GY1: 6)
 ADC 52; AA 1,255; OPV 20,050

MOBILE

University of South Alabama Program
 University of South Alabama Medical Center
 Searcy State Hospital
Program Director:
 Michael J Kehoe, MD
 University of South Alabama Medical Center
 2451 Fillingim St
 Mobile AL 36617
Length: 4 Year(s); Total Positions: 12 (GY1: 3)
 ADC 19; AA 678; OPV 5,000

ARIZONA

PHOENIX

Good Samaritan Medical Center Program
 Good Samaritan Medical Center
Program Director:
 James B Mc Loone, MD
 Good Samaritan Medical Center
 1111 E Mc Dowell Rd, P O Box 2989
 Phoenix AZ 85062
Length: 4 Year(s); Total Positions: 13 (GY1: 3)
 ADC 29; AA 700; OPV 12,000

Maricopa Medical Center Program

Maricopa Medical Center
Program Director:
 Robert St John, MD
 Maricopa Medical Center
 2601 E Roosevelt
 Phoenix AZ 85008
Length: 4 Year(s); Total Positions: 21 (GY1: 4)
 ADC 49; AA 1,732; OPV 65,734

TUCSON

University of Arizona Program
 University Medical Center
 Kino Community Hosp (Tucson Hosps Med Educ Program)
 Palo Verde Hospital
Program Director:
 John Racy, MD
 Univ of Arizona Health Sciences Center
 Dept of Psychiatry
 Tucson AZ 85724
Length: 4 Year(s); Total Positions: 24 (GY1: 6)
 ADC 50; AA 1,080; OPV 20,700

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program
 University of Arkansas for Medical Sciences
 Arkansas State Hospital-Little Rock Hospital
 Veterans Administration Medical Center (Little Rock)
Program Director:
 Charles V Ford, MD
 University of Arkansas for Medical Sciences
 4301 W Markham
 Little Rock AR 72205
Length: 4 Year(s); Total Positions: 24 (GY1: 6)
 ADC 872; AA 5,534; OPV 43,469

CALIFORNIA

CAMARILLO

Camarillo State Hospital Program
 Camarillo State Hospital
 Didi Hirsch Community Mental Health Center
 U C L A Neuropsychiatric Hospital
 Ventura County Mental Health Inpatient Services
Program Director:
 Robert E Moebius, MD
 Camarillo State Hospital
 Box A
 Camarillo CA 93010
Length: 3 Year(s); Total Positions: 12 (GY1: 0)
 ADC 1,352; AA 9,338; OPV 245,694

FRESNO

University of California (San Francisco/Fresno) Program
 Veterans Administration Medical Center (Fresno)
 Kings View Center
 Valley Medical Center of Fresno
Program Director:
 Horace B Mooney, MD
 Univ of California (San Francisco), Fresno Med Educ Program
 2615 E Clinton Ave
 Fresno CA 93703
Length: 4 Year(s); Total Positions: 19 (GY1: 4)
 ADC 172; AA 2,756; OPV 43,120

CALIFORNIA — cont'd

LOMA LINDA**Loma Linda University Program**

Loma Linda University Medical Center
Jerry L Pettis Memorial Veterans Administration
Hospital

Program Director:

William H Mc Ghee, M D, EDD
Dept of Psychiatry
Loma Linda University
Loma Linda CA 92354

Length: 4 Year(s); **Total Positions:** 21 (GY1: 7)
ADC 68; AA 1,469; OPV 32,569

LOS ANGELES**Cedars-Sinai Medical Center Program**

Cedars-Sinai Medical Center
Los Angeles County-U S C Medical Center

Program Director:

Bert James Schloss, MD
Cedars-Sinai Medical Center, Psychiatry Dept
8700 Beverly Blvd
Los Angeles CA 90048

Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
ADC 50; AA 479; OPV 47,614

U C L A Program

U C L A Neuropsychiatric Hospital
West Los Angeles Veterans Admin Med Ctr
(Brentwood Div)

Program Director:

Joel Yager, MD
U C L A Neuropsychiatric Hospital
760 Westwood Plaza
Los Angeles CA 90024

Length: 4 Year(s); **Total Positions:** 68 (GY1: 14)
ADC 521; AA 4,555; OPV 211,196

LOS ANGELES (SEPUVEDA)**U C L A/San Fernando Valley Psychiatric Training Program**

Veterans Administration Medical Center (Sepulveda)
Los Angeles County-Olive View Medical Center
U C L A Neuropsychiatric Hospital

Program Director:

Murray Brown, MD
Veterans Administration Medical Center
16111 Plummer St
Sepulveda CA 91343

Length: 4 Year(s); **Total Positions:** 34 (GY1: 8)
ADC 250; AA 4,500; OPV 60,000

LOS ANGELES**University of Southern California Program**

Los Angeles County-U S C Medical Center

Program Director:

Charles W Patterson, MD
Psychiatric Hospital
1934 Hospital Pl
Los Angeles CA 90033

Length: 4 Year(s); **Total Positions:** 76 (GY1: 14)
ADC 119; AA 2,162; OPV 73,647

Martin Luther King, Jr-Drew Medical Center**Program ★**

Martin Luther King, Jr-Drew Medical Center

Program Director:

George L Mallory, MD
King Drew Medical Center, Dept of Psychiatry
1621 E 120th St
Los Angeles CA 90059

Length: 4 Year(s); **Total Positions:** 27 (GY1: 6)
ADC 210; AA 3,793; OPV 23,576

NAPA**Napa State Hospital Program**

Napa State Hospital
Contra Costa County Mental Health Center
Kaiser Permanente Medical Center (San Francisco)
Letterman Army Medical Center
Marin County Mental Health Services
San Francisco Cty Comm Mental Hlth Svcs (Sunset
District)
Solano County Mental Health Services

Program Director:

Glen M Duncan, MD
Napa State Hospital
2100 Napa-Vallejo Highway
Napa CA 94558

Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 1,267; AA 1,545; OPV 40,300

ORANGE**University of California (Irvine) Program**

University of California Irvine Medical Center
Veterans Administration Medical Center (Long Beach)

Program Director:

Edward Kaufman, MD
University of California (Irvine) Medical Center
101 City Dr, S
Orange CA 92668

Length: 4 Year(s); **Total Positions:** 55 (GY1: 12)
ADC 190; AA 2,280; OPV 21,500

SACRAMENTO**University of California (Davis) Program**

Univ of California (Davis) Medical Center (Sacramento)
Veterans Administration Medical Center (Martinez)

Program Director:

K H Blacker, MD
University of Californai (Davis) Medical Center
2315 Stockton Blvd
Sacramento CA 95817

Length: 4 Year(s); **Total Positions:** 18 (GY1: 4)
ADC 20; AA 450; OPV 4,370

SAN DIEGO**Naval Hospital (San Diego) Program**

Naval Hospital (San Diego)

Program Director:

Cdr Dennis L De Pry, DO
Naval Hospital
Dept of Psychiatry
San Diego CA 92134

Length: 4 Year(s); **Total Positions:** 15 (GY1: 4)
ADC 34; AA 1,080; OPV 36,000
SUBSPECIALTY: TRN

University of California (San Diego) Program

U C S D Medical Center
Veterans Administration Medical Center (San Diego)

Program Director:

Lewis L Judd, MD
U C S D Medical Center
Dept of Psychiatry
La Jolla CA 92093

Length: 3 Year(s); **Total Positions:** 36 (GY1: 0)
ADC 0; AA 0; OPV 0

SAN FRANCISCO**Letterman Army Medical Center Program**

Letterman Army Medical Center

Program Director:

Col James R Mc Curdy, MD
Letterman Army Medical Center
Box 368, Dept of Psychiatry
Presidio of San Francisco CA 94129

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 33; AA 382; OPV 22,605

Pacific Presbyterian Medical Center Program

Pacific Presbyterian Medical Center
Children's Hospital of San Francisco

Program Director:

Michel R Mandel, MD
Pacific Presbyterian Medical Center, Dept of
Psychiatry
2340 Clay St, Rm 418
San Francisco CA 94115

Length: 4 Year(s); **Total Positions:** 11 (GY1: 3)
ADC 25; AA 880; OPV 14,020

St Mary's Hospital and Medical Center Program

St Mary's Hospital and Medical Center

Program Director:

Donald B Nevins, MD
Mc Auley Neuropsychiatric Institute of St Mary's
Hospital
450 Stanyan St
San Francisco CA 94117

Length: 4 Year(s); **Total Positions:** 22 (GY1: 4)
ADC 49; AA 740; OPV 22,880
SUBSPECIALTY: TRN

University of California (San Francisco) Program

Medical Center At the Univ of California San Francisco
San Francisco General Hospital Medical Center
Univ of Calif (San Francisco)-Langley Porter Psych
Institute
Veterans Administration Medical Center (San
Francisco)

Program Director:

Leonard S Zegans, MD
Univ of California (San Francisco)
401 Parnassus Ave
San Francisco CA 94143

Length: 4 Year(s); **Total Positions:** 66 (GY1: 16)
ADC 114; AA 5,202; OPV 35,300

SAN MATEO**San Mateo Community Mental Health Services Program**

Harold D Chope Community Hospital

Program Director:

Paul I Wachter, MD
Harold D Chope Community Hospital
222 W 39th Ave
San Mateo CA 94403

Length: 4 Year(s); **Total Positions:** 14 (GY1: 4)
ADC 30; AA 1,451; OPV 97,495

STANFORD**Stanford University Program ★**

Stanford University Hospital
Kaiser Permanente Medical Center (Santa Clara)
Veterans Administration Medical Center (Palo Alto)

Program Director:

Thomas A Gonda, MD
Stanford University Medical Center
Dept of Psych and Behavioral Sci
Stanford CA 94305

Length: 4 Year(s); **Total Positions:** 34 (GY1: 6)
ADC 270; AA 4,781; OPV 19,703

TORRANCE**Los Angeles County-Harbor-U C L A Medical Center Program**

Los Angeles County-Harbor-U C L A Medical Center

Program Director:

Warren R Procci, MD
Los Angeles County-Harbor-U C L A Medical Center
100 W Carson St, 1-South
Torrance CA 90509

Length: 4 Year(s); **Total Positions:** 26 (GY1: 8)
ADC 30; AA 1,500; OPV 36,130

COLORADO

DENVER

University of Colorado Program
 University of Colorado Health Sciences Center
 Denver General Hospital
 Veterans Administration Medical Center (Denver)
Program Director:
 James H Scully, MD
 University of Colorado School of Medicine
 4200 E 9th Ave, Box C249
 Denver CO 80262
Length: 4 Year(s); **Total Positions:** 69 (GY1: 14)
 ADC 173; AA 2,102; OPV 77,172

CONNECTICUT

FARMINGTON

University of Connecticut Program
 John Dempsey Hospital Univ of Connecticut Health Center
 Hartford Hospital
 Veterans Administration Medical Center (Newington)
Program Director:
 Allan Tasman, MD
 Univ of Connecticut Health Center
 Dept of Psychiatry
 Farmington CT 06032
Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)
 ADC 38; AA 450; OPV 8,000

HARTFORD

Institute of Living Hospital Program ★
 Institute of Living Hospital
 Hartford Hospital
 Mount Sinai Hospital
 St Francis Hospital and Medical Center
Program Director:
 Peter M Zeman, MD
 Institute of Living Hospital
 200 Retreat Ave
 Hartford CT 06106
Length: 4 Year(s); **Total Positions:** 31 (GY1: 8)
 ADC 380; AA 1,472; OPV 6,060

MIDDLETOWN

Connecticut Valley Hospital Program
 Connecticut Valley Hospital
 Veterans Administration Medical Center (West Haven)
 Yale Psychiatric Institute
Program Director:
 Dori Laub, MD
 Connecticut Valley Hospital
 P O Box 351
 Middletown CT 06457
Length: 4 Year(s); **Total Positions:** 18 (GY1: 6)
 ADC 656; AA 3,326; OPV 5,668

NEW HAVEN

Yale-New Haven Medical Center Program
 Yale-New Haven Hospital
 Connecticut Mental Health Center
 Greenwich Hospital
 Hospital of St Raphael
 Norwalk Hospital
 Veterans Administration Medical Center (West Haven)
 Yale Psychiatric Institute
 Yale University Health Service, Div of Mental Hygiene
Program Director:
 Malcolm B Bowers, MD
 Yale-New Haven Medical Center
 25 Park St, Grace Educ Bldg
 New Haven CT 06519
Length: 4 Year(s); **Total Positions:** 84 (GY1: 16)
 ADC 300; AA 2,000; OPV 10,000

NORWICH

Norwich Hospital Program
 Norwich Hospital
 Natchaug Hospital
 United Social and Mental Health Services
 William W Backus Hospital
Program Director:
 Christiaan Van Der Velde, MD
 Norwich Hospital
 P O Box 508
 Norwich CT 06360
Length: 3 Year(s); **Total Positions:** 20 (GY1: 0)
 ADC 618; AA 1,369; OPV 0

DELAWARE

NEW CASTLE

Delaware State Hospital Program
 Delaware State Hospital
 The Medical Center of Delaware (Wilmington Hospital)
Program Director:
 Phyllis S Smoyer, MD
 Delaware State Hospital
 Dept of Psychiatry
 New Castle DE 19720
Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
 ADC 474; AA 1,849; OPV 26,634

D. C.

WASHINGTON

George Washington University Program
 George Washington University Hospital
Program Director:
 Seymour Perlin, MD
 George Washington University Hospital, Burns Bldg,
 Rm 1018
 2150 Pennsylvania Ave, N W
 Washington DC 20037
Length: 4 Year(s); **Total Positions:** 21 (GY1: 5)
 ADC 29; AA 750; OPV 12,718

Georgetown University Program ★

Georgetown University Hospital
 Fairfax Hospital
 Veterans Administration Medical Center (Washington, D C)
Program Director:
 Richard L Goldberg, MD
 Georgetown University Hospital, Dept of Psychiatry
 3800 Reservoir Rd, N W
 Washington DC 20007
Length: 4 Year(s); **Total Positions:** 25 (GY1: 6)
 ADC 173; AA 1,405; OPV 60,893

Howard University Program

Howard University Hospital
 Veterans Administration Medical Center (Washington, D C)
Program Director:
 Luther D Robinson, MD
 Howard University Hospital
 2041 Georgia Ave, N W, 5-B02
 Washington DC 20060
Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
 ADC 20; AA 500; OPV 5,000

Saint Elizabeths Hospital Program ★

Saint Elizabeths Hospital
 Alexandria Community Mental Health Center
 District of Columbia Institute of Mental Hygiene
 George Washington University Hospital
 North Community Mental Health Center
 Washington School of Psychiatry
Program Director:
 Roger Peele, MD
 St Elizabeth's Hospital
 Barton Hall, Rm 201
 Washington DC 20032
Length: 4 Year(s); **Total Positions:** 34 (GY1: 10)
 ADC 2,100; AA 3,600; OPV 50,000

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center
Program Director:
 Col Nicholas L Rock, MD
 Walter Reed Army Medical Center
 Dept of Psychiatry
 Washington DC 20307
Length: 4 Year(s); **Total Positions:** 27 (GY1: 4)
 ADC 110; AA 1,000; OPV 60,000

FLORIDA

GAINESVILLE

University of Florida Program ★
 Shands Hospital At the University of Florida
 Veterans Administration Medical Center (Gainesville)
Program Director:
 John M Kulda, MD
 Univ of Florida
 Box J-256, J H M H C
 Gainesville FL 32610
Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)
 ADC 110; AA 1,171; OPV 17,274

MIAMI

University of Miami-Jackson Memorial Medical Center Program
 University of Miami-Jackson Memorial Medical Center
 Veterans Administration Medical Center (Miami)
Program Director:
 Richard M Steinbook, MD
 Univ of Miami Sch of Med, D29, Dept of Psychiatry
 P O Box 016960
 Miami FL 33101
Length: 4 Year(s); **Total Positions:** 37 (GY1: 6)
 ADC 241; AA 4,345; OPV 54,913

TAMPA

University of South Florida Program
 Tampa General Hospital
 James A Haley Veterans Hospital
 Northside Centers, Inc
Program Director:
 Kailie R Shaw, MD
 Univ of South Florida Medical Center
 12901 N 30th St, P O Box 14
 Tampa FL 33612
Length: 4 Year(s); **Total Positions:** 21 (GY1: 0)
 ADC 153; AA 2,293; OPV 32,276

GEORGIA

ATLANTA

Emory University Program
 Grady Memorial Hospital
 Emory University Hospital
 Veterans Administration Medical Center (Atlanta)
Program Director:
 Donald E Manning, MD
 Emory University, Dept of Psychiatry
 Box A F
 Atlanta GA 30322
Length: 4 Year(s); **Total Positions:** 41 (GY1: 9)
 ADC 301; AA 17,485; OPV 184,692

AUGUSTA

Medical College of Georgia Program
 Medical College of Georgia Hospital and Clinics
 Veterans Administration Medical Center (Augusta)
Program Director:
 Joel Kahan, MD
 Medical College of Georgia, Dept of Psychiatry
 1515 Pope Ave
 Augusta GA 30912
Length: 4 Year(s); **Total Positions:** 41 (GY1: 11)
 ADC 250; AA 300; OPV 70,000

GEORGIA — cont'd

FORT GORDON**Dwight David Eisenhower Army Medical Center Program**

Dwight David Eisenhower Army Medical Center

Program Director:

Col L S Holsenbeck, MD
Dwight David Eisenhower Army Medical Center
Dept of Psychiatry
Fort Gordon GA 30905

Length: 4 Year(s); **Total Positions:** 17 (GY1: 3)
ADC 70; AA 840; OPV 22,505

HAWAII

HONOLULU**Tripler Army Medical Center Program**

Tripler Army Medical Center

Program Director:

Robert W Miller, MD
Tripler Army Medical Center
Dept of Psychiatry
Honolulu HI 96859

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
ADC 44; AA 1,200; OPV 14,000

University of Hawaii Program

Queen's Medical Center
Hawaii State Hospital
St Francis Medical Center
V A Regional Office-Outpatient Clinic (Honolulu)

Program Director:

John F McDermott Jr, MD
Univ of Hawaii, Dept of Psychiatry
1356 Lusitana St
Honolulu HI 96813

Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
ADC 40; AA 1,940; OPV 9,839

ILLINOIS

CHICAGO**Michael Reese Hospital and Medical Center Program**

Michael Reese Hospital and Medical Center

Program Director:

Sidney H Weissman, MD
Michael Reese Hospital and Med Ctr, Dept of
Psychiatry
2959 Cottage Grove
Chicago IL 60616

Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)
ADC 82; AA 509; OPV 23,000

Northwestern University Medical School Program

Northwestern Memorial Hospital
Evanston Hospital
Veterans Administration Lakeside Medical Center

Program Director:

Leon Diamond, MD
Institute of Psychiatry, Rm 410-I
320 E Huron St
Chicago IL 60611

Length: 4 Year(s); **Total Positions:** 37 (GY1: 9)
ADC 108; AA 1,663; OPV 66,000

Rush-Presbyterian-St Luke's Medical Center**Program ★**

Rush-Presbyterian-St Luke's Medical Center

Program Director:

Robert G Zadylak, MD
Rush-Presbyterian-St Luke's Med Ctr, Dept of
Psychiatry
1753 W Congress Pkwy
Chicago IL 60612

Length: 4 Year(s); **Total Positions:** 19 (GY1: 5)
ADC 113; AA 2,006; OPV 13,000

University of Chicago Program ★

University of Chicago Hospitals
Illinois State Psychiatric Institute
Michael Reese Hospital and Medical Center

Program Director:

Patti Tighe, MD
University of Chicago Medical Center
5841 S Maryland
Chicago IL 60637

Length: 3 Year(s); **Total Positions:** 25 (GY1: 5)
ADC 24; AA 360; OPV 17,500

University of Illinois Program

University of Illinois Hospital
Veterans Administration Westside Medical Center

Program Director:

Joseph A Flaherty, MD
University of Illinois Hospital
912 S Wood St
Chicago IL 60612

Length: 4 Year(s); **Total Positions:** 26 (GY1: 6)
ADC 80; AA 1,632; OPV 39,573

Illinois State Psychiatric Institute Program

Illinois State Psychiatric Institute
Cook County Hospital

Program Director:

Lee Weiss, MD
Illinois State Psychiatric Institute
1601 W Taylor St
Chicago IL 60612

Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)
ADC 150; AA 1,000; OPV 9,500

MAYWOOD**Loyola University Program**

Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Edward Hines Jr Veterans Administration Hospital

Program Director:

Amin N Daghestani, MD
Loyola University, Department of Psychiatry
2160 S First Ave
Maywood IL 60153

Length: 4 Year(s); **Total Positions:** 26 (GY1: 5)
ADC 750; AA 3,462; OPV 19,548

NORTH CHICAGO**Chicago Medical School Program**

Veterans Administration Medical Center (North
Chicago)

St Mary of Nazareth Hospital Center

Program Director:

Michael Alan Taylor, MD
Chicago Medical School
3333 Green Bay Rd
North Chicago IL 60064

Length: 4 Year(s); **Total Positions:** 38 (GY1: 10)
ADC 604; AA 2,937; OPV 69,188

PARK RIDGE**Lutheran General Hospital Program**

Lutheran General Hospital

Program Director:

Daniel J Anzia, MD
Lutheran General Hospital
1775 Dempster St
Park Ridge IL 60068

Length: 4 Year(s); **Total Positions:** 13 (GY1: 3)
ADC 160; AA 3,600; OPV 11,000

SPRINGFIELD**Southern Illinois University Program ★**

Memorial Medical Center
Andrew McFarland Mental Health Center
St John's Hospital

Program Director:

E L Loschen, MD
Southern Illinois University School of Medicine
P O Box 19230
Springfield IL 62794

Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
ADC 216; AA 2,727; OPV 16,000

INDIANA

INDIANAPOLIS**Indiana University Medical Center Program**

Indiana University Hospitals
Larue D Carter Memorial Hospital
Richard L Roudebush Veterans Administration Medical
Center

William N Wishard Memorial Hospital

Program Director:

Hugh C Hendrie, M B, CHB
Indiana University Medical Center
543 Clinical Dr
Indianapolis IN 46223

Length: 4 Year(s); **Total Positions:** 40 (GY1: 10)
ADC 348; AA 2,000; OPV 50,000

IOWA

CHEROKEE**Mental Health Institute Program**

Mental Health Institute

Program Director:

Sam D Taylor, MD
Mental Health Institute
1200 W Cedar
Cherokee IA 51012

Length: 3 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 240; AA 1,520; OPV 4,800

IOWA CITY**University of Iowa Hospitals and Clinics Program**

University of Iowa Hospitals and Clinics
Veterans Administration Medical Center (Iowa City)

Program Director:

George Winokur, MD
University of Iowa Hospitals and Clinics
Dept of Psychiatry
Iowa City IA 52242

Length: 4 Year(s); **Total Positions:** 26 (GY1: 7)
ADC 106; AA 1,748; OPV 12,446

KANSAS

KANSAS CITY**University of Kansas Medical Center Program**

University of Kansas Medical Center
Veterans Administration Medical Center (Kansas City)

Program Director:

Ronald Martin, MD
University of Kansas Medical Center
39th and Rainbow Boulevard
Kansas City KS 66103

Length: 4 Year(s); **Total Positions:** 26 (GY1: 7)
ADC 90; AA 1,250; OPV 18,226

TOPEKA**Menninger School of Psychiatry Program**

C F Menninger Memorial Hospital
Topeka State Hospital
Veterans Administration Medical Center (Topeka)

Program Director:

Efrain Bleiberg, MD
Menninger School of Psychiatry
P O Box 829
Topeka KS 66601

Length: 4 Year(s); **Total Positions:** 39 (GY1: 8)
ADC 1,268; AA 6,290; OPV 144,577

KANSAS — cont'd

WICHITA

University of Kansas (Wichita) Program

University of Kansas School of Medicine (Wichita)
St Joseph Medical Center

Program Director:

William R Le Vine, MD
Univ of Kansas School of Medicine, Dept of Psychiatry
1010 N Kansas
Wichita KS 67214

Length: 4 Year(s); Total Positions: 18 (GY1: 4)
ADC 152; AA 4,069; OPV 8,060

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center
Veterans Administration Medical Center (Lexington)

Program Director:

Robert Kraus, MD
University Hospital-Albert B Chandler Medical Center
Dept of Psychiatry
Lexington KY 40536

Length: 4 Year(s); Total Positions: 29 (GY1: 6)
ADC 290; AA 356; OPV 12,051

LOUISVILLE

University of Louisville Program

Humana Hospital-University
Child Psychiatric Services (Bingham Child Guidance
Clinic)

Lifespring Mental Health Services
Norton Hospital

Veterans Administration Medical Center (Louisville)

Program Director:

Joseph B Leroy, MD
Univ of Louisville School of Medicine
Dept of Psychiatry
Louisville KY 40292

Length: 4 Year(s); Total Positions: 32 (GY1: 8)
ADC 107; AA 1,595; OPV 27,225

LOUISIANA

NEW ORLEANS

Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation

Program Director:

Charles K Billings, MD
Alton Ochsner Medical Foundation
1516 Jefferson Highway
New Orleans LA 70121

Length: 4 Year(s); Total Positions: 8 (GY1: 3)
ADC 29; AA 397; OPV 19,683

Louisiana State University Program

Charity Hospital of Louisiana-L S U Division
River Oaks Hospital
Touro Infirmary

Program Director:

James G Barbee, MD
Louisiana State University Med Ctr, Dept of Psychiatry
1542 Tulane Ave
New Orleans LA 70112

Length: 4 Year(s); Total Positions: 23 (GY1: 7)
ADC 38; AA 1,070; OPV 7,592

Tulane University Program

Tulane University Hospital
Charity Hospital of Louisiana-Tulane Division
Veterans Admin Med Center-Tulane Service (New
Orleans)

Program Director:

Daniel K Winstead, MD
Tulane University School of Medicine
1430 Tulane Ave
New Orleans LA 70112

Length: 4 Year(s); Total Positions: 30 (GY1: 6)
ADC 85; AA 1,890; OPV 26,148

SHREVEPORT

Louisiana State University (Shreveport) Program

Louisiana State University Hospital
Veterans Administration Medical Center (Shreveport)

Program Director:

John Straumanis, MD
Louisiana State Univ Medical Center, Dept of
Psychiatry
P O Box 33932, 1501 Kings Highway
Shreveport LA 71130

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 55; AA 1,539; OPV 36,000

MAINE

PORTLAND

Maine Medical Center Program

Maine Medical Center

Program Director:

George N Mc Neil, MD
Maine Medical Center
22 Bramhall St
Portland ME 04102

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 25; AA 635; OPV 14,917

MARYLAND

BALTIMORE

Johns Hopkins University Program

Johns Hopkins Hospital
Francis Scott Key Medical Center

Program Director:

Phillip R Slavney, MD
Johns Hopkins Hospital
600 N Wolfe St
Baltimore MD 21205

Length: 4 Year(s); Total Positions: 39 (GY1: 6)
ADC 105; AA 1,700; OPV 42,000

University of Maryland Program

University of Maryland Medical System
Crownsville Hospital Center
Spring Grove Hospital Center
Springfield Hospital Center
Veterans Administration Medical Center (Baltimore)
Walter P Carter Center

Program Director:

Walter Weintraub, MD
Dept of Psychiatry
645 W Redwood St
Baltimore MD 21201

Length: 4 Year(s); Total Positions: 53 (GY1: 10)
ADC 56; AA 1,000; OPV 6,000

BETHESDA

Naval Hospital (Bethesda) Program

Naval Hospital (Bethesda)

Program Director:

Capt Bartholomew T Hogan, MD
Naval Hospital, Naval Medical Command
National Capital Region
Bethesda MD 20814

Length: 3 Year(s); Total Positions: 12 (GY1: 0)
ADC 22; AA 300; OPV 20,888

►National Institute of Mental Health Intramural
Research Program

N I H Warren Grant Magnuson Clinical Center

Program Director:

Rex W Cowdry, MD
Clinical Director, National Institute of Mental Health
Clinical Center, 10/3 N238
Bethesda MD 20892

Length: 1 Year(s); Total Positions: 0 (GY1: 0)
ADC 60; AA 325; OPV 2,000

ROCKVILLE

Chestnut Lodge Hospital Program

Chestnut Lodge Hospital

Program Director:

C Wesley Dingman, MD
Chestnut Lodge Hospital
500 W Montgomery Ave
Rockville MD 20850

Length: 1 Year(s); Total Positions: 2 (GY1: 0)
ADC 112; AA 53; OPV 4,000

TOWSON

Sheppard and Enoch Pratt Hospital Program ★

Sheppard and Enoch Pratt Hospital
Franklin Square Hospital Center

Program Director:

Donald R Ross, MD
Sheppard and Enoch Pratt Hospital
6501 N Charles St, P O Box 6815
Baltimore MD 21285

Length: 4 Year(s); Total Positions: 26 (GY1: 6)
ADC 289; AA 1,330; OPV 54,213

MASSACHUSETTS

BELMONT

Mc Lean Hospital Program

Mc Lean Hospital

Program Director:

Phillip L Isenberg, MD
Mc Lean Hospital
115 Mill St
Belmont MA 02178

Length: 4 Year(s); Total Positions: 30 (GY1: 4)
ADC 250; AA 904; OPV 18,922

BOSTON

Beth Israel Hospital Program

Beth Israel Hospital
Danvers State Hospital
Faulkner Hospital

Program Director:

William E Greenberg, MD
Beth Israel Hospital, Dept of Psychiatry
330 Brookline Avenue
Boston MA 02215

Length: 3 Year(s); Total Positions: 18 (GY1: 0)
ADC 15; AA 180; OPV 22,000

Boston University Program ★

University Hospital
Boston City Hospital
Edith Nourse Rogers Memorial Veterans Hospital
Solomon Carter Fuller Mental Health Center

Program Director:

Robert Goldman, MD
Boston University School of Medicine
720 Harrison Ave, Suite 904
Boston MA 02118

Length: 3 Year(s); Total Positions: 25 (GY1: 0)
ADC 443; AA 615; OPV 6,730

Massachusetts General Hospital Program

Massachusetts General Hospital
Erich Lindemann Mental Health Center
Salem Hospital
Waltham Weston Hospital and Medical Center

Program Director:

Jonathan F Borus, MD
Massachusetts General Hospital, Dept of Psychiatry
Fruit St
Boston MA 02114

Length: 4 Year(s); Total Positions: 36 (GY1: 0)
ADC 33; AA 206; OPV 46,847

MASSACHUSETTS — cont'd

BOSTON — cont'd

Massachusetts Mental Health Center Program
 Massachusetts Mental Health Center
 Brockton-West Roxbury V A Med Ctr-Brockton Div
 Faulkner Hospital
 Veterans Administration Medical Center (Manchester)
 Waltham Weston Hospital and Medical Center
 West-Ros-Park Mental Health Center

Program Director:

Jules R Bemporad, MD
 Massachusetts Mental Health Center
 74 Fenwood Rd
 Boston MA 02115

Length: 4 Year(s); **Total Positions:** 38 (GY1: 0)
 ADC 80; AA 724; OPV 30,542

St Elizabeth's Hospital of Boston Program

St Elizabeth's Hospital of Boston

Program Director:

Susan R Donaldson, MD
 St Elizabeth's Hospital of Boston
 736 Cambridge St
 Boston MA 02135

Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
 ADC 52; AA 700; OPV 1,718

Tufts University Program ★

New England Medical Center
 Faulkner Hospital
 Lawrence Memorial Hospital of Medford
 Veterans Administration Medical Center (Boston)

Program Director:

Carol Nadelson, MD
 New England Medical Center, Dept of Psychiatry
 171 Harrison Ave
 Boston MA 02111

Length: 4 Year(s); **Total Positions:** 48 (GY1: 12)
 ADC 0; AA 0; OPV 0

West-Ros-Park Mental Health Center Program ★

West-Ros-Park Mental Health Center
 Brigham and Women's Hospital
 Lemuel Shattuck Hospital
 Massachusetts Mental Health Center

Program Director:

Harold L Goldberg, MD
 West-Ros-Park Mental Health Center
 780 American Legion Highway
 Boston MA 02131

Length: 3 Year(s); **Total Positions:** 12 (GY1: 3)
 ADC 17; AA 385; OPV 24,347

Brigham and Women's Hospital Program

Brigham and Women's Hospital

Program Director:

Peter Reich, MD
 Brigham and Women's Hospital
 75 Francis St
 Boston MA 02115

Length: 1 Year(s); **Total Positions:** 0 (GY1: 0)
 ADC 0; AA 0; OPV 2,276

CAMBRIDGE

Cambridge Hospital Program ★

Cambridge Hospital

Program Director:

Leston L Havens, MD
 Cambridge Hospital
 1493 Cambridge St
 Cambridge MA 02139

Length: 4 Year(s); **Total Positions:** 27 (GY1: 7)
 ADC 122; AA 900; OPV 25,000

STOCKBRIDGE

Austen Riggs Center Program

Austen Riggs Center

Program Director:

James L Sacksteder, MD
 Austen Riggs Center, Dept of Psychiatry
 Main St
 Stockbridge MA 01262

Length: 1 Year(s); **Total Positions:** 4 (GY1: 0)
 ADC 42; AA 34; OPV 347

WORCESTER

University of Massachusetts Medical Center Program

University of Massachusetts Hospital
 Worcester State Hospital

Program Director:

Paul Barreira, MD
 Univ of Massachusetts Medical School
 55 Lake Ave, N
 Worcester MA 01655

Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)
 ADC 170; AA 1,400; OPV 1,540

MICHIGAN

ANN ARBOR

University of Michigan Program

University of Michigan Hospitals
 Veterans Administration Medical Center (Ann Arbor)

Program Director:

Elaine Pitt, MD
 University of Michigan Hospitals, Dept of Psychiatry
 1500 E Medical Center Dr
 Ann Arbor MI 48109

Length: 4 Year(s); **Total Positions:** 44 (GY1: 8)
 ADC 119; AA 985; OPV 42,403

DETROIT

Detroit Psychiatric Institute Program ★

Detroit Psychiatric Institute

Program Director:

Linn A Campbell, MD
 Detroit Psychiatric Institute
 1151 Taylor
 Detroit MI 48202

Length: 4 Year(s); **Total Positions:** 20 (GY1: 6)
 ADC 143; AA 1,399; OPV 2,690

Henry Ford Hospital Program

Henry Ford Hospital

Program Director:

Ronald Selbst, MD
 Henry Ford Hospital, Department of Psychiatry
 2799 West Grant Boulevard
 Detroit MI 48202

Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)
 ADC 28; AA 550; OPV 46,000

Lafayette Clinic Program

Lafayette Clinic
 Harper-Grace Hospitals-Harper Division
 Northville Regional Psychiatric Hospital

Program Director:

Calvin E Schorer, MD
 Lafayette Clinic
 951 E Lafayette
 Detroit MI 48207

Length: 4 Year(s); **Total Positions:** 55 (GY1: 9)
 ADC 144; AA 548; OPV 17,578

Sinai Hospital of Detroit Program

Sinai Hospital of Detroit
 Hawthorn Center Hospital
 Lafayette Clinic

Program Director:

Beverly Fauman, MD
 Blumberg Professional Bldg
 14800 W Mc Nichols
 Detroit MI 48235

Length: 4 Year(s); **Total Positions:** 22 (GY1: 6)
 ADC 135; AA 1,800; OPV 24,950

EAST LANSING

Michigan State University Program

Michigan State University Clinical Center
 Fairlawn Center
 Genesee County Community Mental Health Services
 St Lawrence Community Mental Health Center

Program Director:

Robert Shaw, MD
 Fairlawn Center
 140 Elizabeth Lake Rd
 Pontiac MI 48053

Length: 3 Year(s); **Total Positions:** 24 (GY1: 6)
 ADC 1,540; AA 122,315; OPV 22,811

MINNESOTA

MINNEAPOLIS

University of Minnesota Program

University of Minnesota Hospital and Clinic
 Hennepin County Medical Center
 St Paul-Ramsey Medical Center
 Veterans Administration Medical Center (Minneapolis)

Program Director:

James Halikas, MD
 University of Minnesota Hospital and Clinics
 Box 393, Mayo Memorial Bldg
 Minneapolis MN 55455

Length: 4 Year(s); **Total Positions:** 36 (GY1: 9)
 ADC 45; AA 500; OPV 10,000

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic
 St Marys Hospital of Rochester

Program Director:

Mark R Hansen, MD
 Mayo Graduate School of Medicine
 200 First St, S W
 Rochester MN 55905

Length: 4 Year(s); **Total Positions:** 29 (GY1: 6)
 ADC 117; AA 2,346; OPV 39,641

MISSISSIPPI

JACKSON

University of Mississippi Medical Center Program

University Hospital
 Mississippi State Hospital
 Veterans Administration Medical Center (Jackson)

Program Director:

Garfield Tournay, MD
 Univ of Mississippi School of Medicine
 2500 N State St
 Jackson MS 39216

Length: 4 Year(s); **Total Positions:** 17 (GY1: 3)
 ADC 62; AA 1,025; OPV 6,750

MISSOURI

COLUMBIA

University of Missouri Health Science Center Program

University of Missouri-Columbia Hospital and Clinics
 Harry S Truman Memorial Veterans Hospital
 Mid-Missouri Mental Health Center

Program Director:

Bruce E Harry, MD
 Mental Health Center Bldg, Rm 201
 3 Hospital Dr
 Columbia MO 65201

Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
 ADC 85; AA 1,507; OPV 40,934

KANSAS CITY

University of Missouri At Kansas City Program

Western Missouri Mental Health Center

Program Director:

Enrique Vera, MD
 Western Missouri Mental Health Center
 600 East 22nd Street
 Kansas City MO 64108

Length: 4 Year(s); **Total Positions:** 31 (GY1: 8)
 ADC 209; AA 2,850; OPV 20,288

MISSOURI — cont'd

ST LOUIS

St Louis University Group of Hospitals Program
University Hospital-St Louis University Medical Center
Veterans Administration Medical Center-John Cochran
Division

Program Director:
Douglas P Hobson, MD
Wohl Memorial Mental Health Institute
1221 S Grand Blvd
St Louis MO 63104

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
ADC 263; AA 2,810; OPV 12,010

Washington University Program ★

Barnes Hospital
Jewish Hospital of St Louis At Washington Univ Med
Ctr
Malcolm Bliss Mental Health Center

Program Director:
Samuel B Guze, MD
Dept of Psychiatry
4940 Audubon Ave
St Louis MO 63110

Length: 4 Year(s); **Total Positions:** 43 (GY1: 10)
ADC 276; AA 3,878; OPV 51,597

NEBRASKA

OMAHA

Creighton University Program
St Joseph Hospital
Community Mental Health Center of Lancaster County
Lincoln Regional Center
Veterans Administration Medical Center (Omaha)

Program Director:
Subhash C Bhatia, MD
Creighton Univ School of Medicine, Dept of Psychiatry
819 Dorcas
Omaha NE 68108

Length: 4 Year(s); **Total Positions:** 32 (GY1: 8)
ADC 158; AA 3,253; OPV 9,244

Creighton/Nebraska University Program

Creighton/Nebraska University Health Foundation
Program
University of Nebraska Hospital
Veterans Administration Medical Center (Omaha)

Program Director:
Subhash Bhatia, MD
Dept of Psychiatry
2205 S 10th
Omaha NE 68108

Length: 4 Year(s); **Total Positions:** 0 (GY1: 0)
ADC 143; AA 1,733; OPV 5,365

NEW HAMPSHIRE

HANOVER

Dartmouth-Hitchcock Medical Center Program
Dartmouth-Hitchcock Medical Center
Brattleboro Retreat
New Hampshire Hospital
Veterans Admin Medical and Regional Office Center

Program Director:
Ronald L Green, MD
Dartmouth-Hitchcock Medical Center
2 Maynard St
Hanover NH 03756

Length: 4 Year(s); **Total Positions:** 26 (GY1: 7)
ADC 702; AA 2,532; OPV 24,077

NEW JERSEY

CAMDEN

**U M D N J-Robert Wood Johnson Medical School
Program B ★**
Cooper Hospital-University Medical Center
Camden County Health Services Center-Psychiatric
Division

Program Director:
Kenneth J Weiss, MD
Cooper Hospital-University Medical Center
One Cooper Plaza
Camden NJ 08103

Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 35; AA 550; OPV 30,000

NEWARK

U M D N J-New Jersey Medical School Program
U M D N J-University Hospital
Hackensack Medical Center
Veterans Administration Medical Center (East Orange)

Program Director:
Charles Goldfarb, MD
U M D N J-New Jersey Medical School
100 Bergen St
Newark NJ 07103

Length: 4 Year(s); **Total Positions:** 24 (GY1: 5)
ADC 414; AA 19,472; OPV 104,935

PARAMUS

Bergen Pines County Hospital Program
Bergen Pines County Hospital

Program Director:
M Javed Iqbal, MD
Bergen Pines County Hospital
E Ridgewood Ave
Paramus NJ 07652

Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)
ADC 259; AA 2,646; OPV 24,180

PISCATAWAY

**U M D N J-Robert Wood Johnson Medical School
Program A ★**

U M D N J-R W Johnson Med Sch-Inst of Mental
Health Sciences
Robert Wood Johnson University Hospital

Program Director:
Stuart R Schwartz, MD
U M D N J-Robert Wood Johnson Med Sch, Dept of
Psychiatry
671 Hoos Lane
Piscataway NJ 08854

Length: 4 Year(s); **Total Positions:** 22 (GY1: 0)
ADC 62; AA 315; OPV 44,250

WEST TRENTON

Trenton Psychiatric Hospital Program
Trenton Psychiatric Hospital
Greater Trenton Community Mental Health Center
U M D N J-R W Johnson Med Sch-Inst of Mental
Health Sciences
Veterans Administration Medical Center (Lyons)

Program Director:
Rosalinga V Gabriel, MD
Trenton Psychiatric Hospital
P O Box 7500
West Trenton NJ 08628

Length: 4 Year(s); **Total Positions:** 19 (GY1: 4)
ADC 450; AA 1,000; OPV 2,500

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program
University of New Mexico Hospital-B C M C
Univ of New Mexico Children's Psychiatric Hospital
University of New Mexico Mental Health Center
Veterans Administration Medical Center (Albuquerque)

Program Director:
E H Uhlenhuth, MD
Univ of New Mexico School of Medicine, Dept of
Psychiatry
2400 Tucker, N E
Albuquerque NM 87131

Length: 4 Year(s); **Total Positions:** 38 (GY1: 8)
ADC 162; AA 2,445; OPV 97,461

NEW YORK

ALBANY

Albany Medical Center Program ★
Albany Medical Center Hospital
Capital District Psychiatric Center
Veterans Administration Medical Center (Albany)

Program Director:
James Alpert, MD
Albany Medical College
Neil Hellman Med Research Bldg
Albany NY 12208

Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)
ADC 344; AA 10,883; OPV 39,098

BRONX

**Albert Einstein College of Medicine/Montefiore Medical
Center Program A ★**

Bronx Municipal Hospital Center
Bronx Psychiatric Center
Montefiore Medical Center-Henry and Lucy Moses
Hosp Division

Program Director:
David W Preven, MD
Albert Einstein College of Medicine, Belfer 202
1300 Morris Park Ave
New York (Bronx) NY 10461

Length: 4 Year(s); **Total Positions:** 76 (GY1: 15)
ADC 145; AA 4,104; OPV 93,500

Bronx-Lebanon Hospital Center Program

Bronx-Lebanon Hospital Center

Program Director:
Nalini V Juthani, MD
Bronx-Lebanon Hospital Center
1276 Fulton Ave
New York (Bronx) NY 10456

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
ADC 49; AA 960; OPV 121,000

**Albert Einstein College of Medicine/Montefiore
Medical Center Program B ★**

Montefiore Medical Center-Henry and Lucy Moses
Hosp Division
Bronx Municipal Hospital Center
Jack D Weiler Hospital of Albert Einstein Coll of
Medicine

North Central Bronx Hospital
Program Director:
Joel S Feiner, MD
Albert Einstein Coll of Medicine, Bronx Psychiatric
Center

1500 Waters Pl
New York (Bronx) NY 10461
Length: 4 Year(s); **Total Positions:** 0 (GY1: 0)
ADC 145; AA 4,104; OPV 93,500

New York Medical College Program C
Lincoln Medical and Mental Health Center

Program Director:
Winvull M Robinson, MD
Lincoln Medical and Mental Health Center
234 E 149th St
New York (Bronx) NY 10451

Length: 4 Year(s); **Total Positions:** 19 (GY1: 5)
ADC 529; AA 189,000; OPV 330,000

NEW YORK — cont'd

BROOKLYN**Brookdale Hospital Medical Center Program**

Brookdale Hospital Medical Center

Program Director:Nyapati R Rao, MD
Brookdale Hospital Medical Center
Linden Blvd At Brookdale Plaza
Brooklyn NY 11212**Length:** 4 Year(s); **Total Positions:** 20 (GY1: 3)
ADC 53; AA 987; OPV 49,127**Kingsboro Psychiatric Center Program**Kingsboro Psychiatric Center
University Hospital-S U N Y Health Science Ctr At
Brooklyn**Program Director:**Raghu Mitra, MD
Kingsboro Psychiatric Center
681 Clarkson Ave
New York (Brooklyn) NY 11203**Length:** 3 Year(s); **Total Positions:** 26 (GY1: 4)
ADC 650; AA 2,400; OPV 1,430**Maimonides Medical Center Program ★**

Maimonides Medical Center

Program Director:Marvin H Lipkowitz, MD
Maimonides Medical Center
4802 10th Ave
New York (Brooklyn) NY 11219**Length:** 4 Year(s); **Total Positions:** 16 (GY1: 6)
ADC 64; AA 1,030; OPV 51,109**S U N Y Health Science Center At Brooklyn Program**Kings County Hospital Center
University Hospital-S U N Y Health Science Ctr At
Brooklyn**Program Director:**Donald I Schwab, MD
S U N Y Health Science Center At Brooklyn
450 Clarkson Ave, Box 1203
New York (Brooklyn) NY 11203**Length:** 4 Year(s); **Total Positions:** 34 (GY1: 8)
ADC 270; AA 10,300; OPV 51,000**BUFFALO****State University of New York At Buffalo Graduate
Medical-Dental Education Consortium Program**Erie County Medical Center
Veterans Administration Medical Center (Buffalo)**Program Director:**S K Park, MD
Erie County Medical Center
462 Grider St
Buffalo NY 14215**Length:** 4 Year(s); **Total Positions:** 28 (GY1: 7)
ADC 75; AA 1,800; OPV 12,500**COOPERSTOWN****Mary Imogene Bassett Hospital Program**Mary Imogene Bassett Hospital
New York State Psychiatric Institute**Program Director:**Harvey Gurian, MD
Mary Imogene Bassett Hospital
Dept of Psychiatry
Cooperstown NY 11326**Length:** 3 Year(s); **Total Positions:** 6 (GY1: 2)
ADC 18; AA 359; OPV 3,000**EAST MEADOW****Nassau County Medical Center Program**

Nassau County Medical Center

Program Director:Francis J Mulvihill, Jr, MD
Nassau County Medical Center
2201 Hempstead Turnpike
East Meadow NY 11554**Length:** 4 Year(s); **Total Positions:** 24 (GY1: 6)
ADC 84; AA 1,649; OPV 25,629**ELMHURST****Mount Sinai School of Medicine Program B**

City Hospital Center At Elmhurst-Mount Sinai Services

Program Director:Alan R Sandman, DO
City Hospital Center At Elmhurst-Mount Sinai Services
79-01 Broadway
New York (Elmhurst) NY 11373**Length:** 3 Year(s); **Total Positions:** 27 (GY1: 0)
ADC 152; AA 2,547; OPV 20,097**MANHASSET****North Shore University Hospital Program**

North Shore University Hospital

Program Director:Thornton A Vandersall, MD
North Shore University Hospital
Dept of Psychiatry
Manhasset NY 11030**Length:** 4 Year(s); **Total Positions:** 16 (GY1: 4)
ADC 25; AA 475; OPV 10,000**MIDDLETOWN****Middletown Psychiatric Center Program**

Middletown Psychiatric Center

Program Director:Peter Martin Semkiw, MD
Middletown Psychiatric Center
141 Monhagen Ave, P O Box 1453
Middletown NY 10940**Length:** 4 Year(s); **Total Positions:** 16 (GY1: 3)
ADC 862; AA 760; OPV 48,096**NEW HYDE PARK****Long Island Jewish Medical Center Program ★**Long Island Jewish Medical Center
Queens Hospital Center**Program Director:**Bruce R Levy, MD
Long Island Jewish Medical Center
P O Box 38
Glen Oaks NY 11004**Length:** 4 Year(s); **Total Positions:** 43 (GY1: 10)
ADC 255; AA 2,425; OPV 64,955**NEW YORK****Beth Israel Medical Center Program**

Beth Israel Medical Center

Program Director:Victor Goldin, MD
Beth Israel Medical Center, Dept of Psychiatry
First Ave At 16th St
New York NY 10003**Length:** 4 Year(s); **Total Positions:** 36 (GY1: 8)
ADC 103; AA 1,675; OPV 23,410**Cabrini Medical Center Program**

Cabrini Medical Center

Program Director:Mannuccio Mannucci, MD
Cabrini Medical Center
227 E 19th St
New York NY 10003**Length:** 4 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 30; AA 560; OPV 19,945**Columbia University Program**New York State Psychiatric Institute
Presbyterian Hospital In the City of New York**Program Director:**Ronald O Rieder, MD
New York State Psychiatric Institute
722 W 168th St
New York NY 10032**Length:** 4 Year(s); **Total Positions:** 49 (GY1: 10)
ADC 95; AA 750; OPV 30,000**Harlem Hospital Center Program**

Harlem Hospital Center

Program Director:Henry L Mc Curtis, MD
Harlem Hospital Center
506 Lenox Ave
New York NY 10037**Length:** 4 Year(s); **Total Positions:** 39 (GY1: 9)
ADC 60; AA 835; OPV 84,426**Manhattan Psychiatric Center Program**Manhattan Psychiatric Center
New York University Medical Center**Program Director:**Seymour Gers, MD
Manhattan Psychiatric Center
Ward's Island
New York NY 10035**Length:** 4 Year(s); **Total Positions:** 0 (GY1: 0)
ADC 1,400; AA 2,000; OPV 29,000**Mount Sinai School of Medicine Program A**Mount Sinai Hospital
Veterans Administration Medical Center (Bronx)**Program Director:**Philip D Kanof, M D, PHD
Mount Sinai Hospital
1 Gustave Levy Pl
New York NY 10029**Length:** 4 Year(s); **Total Positions:** 44 (GY1: 6)
ADC 96; AA 1,300; OPV 23,000**New York Hospital-Cornell Medical Center Program**New York Hospital-Cornell Med Ctr-Payne Whitney
Clinic

New York Hospital

Program Director:Arnold M Cooper, MD
New York Hospital
525 E 68th St
New York NY 10021**Length:** 4 Year(s); **Total Positions:** 44 (GY1: 8)
ADC 99; AA 1,000; OPV 23,000**New York Medical College Program B**

Metropolitan Hospital Center

Program Director:Paul Singer, MD
Metropolitan Hospital Center
1901 First Ave
New York NY 10029**Length:** 4 Year(s); **Total Positions:** 35 (GY1: 8)
ADC 199; AA 6,965; OPV 73,077**New York University Medical Center Program**New York University Medical Center
Bellevue Hospital Center

Manhattan Psychiatric Center

Rockland Psychiatric Center

Veterans Administration Medical Center (Manhattan)

Program Director:Benjamin J Sadock, MD
Zebulon C Talintor, MD
New York University Medical Center
550 First Ave
New York NY 10016**Length:** 4 Year(s); **Total Positions:** 76 (GY1: 21)
ADC 2,750; AA 9,000; OPV 40,000

NEW YORK — cont'd

NEW YORK — cont'd

St Luke's-Roosevelt Hospital Center Program A
St Luke's-Roosevelt Hospital Center-Roosevelt
Division**Program Director:**

William M Tucker, MD
Roosevelt Hospital
428 W 59th St
New York NY 10019

Length: 4 Year(s); **Total Positions:** 17 (GY1: 4)
ADC 39; AA 600; OPV 54,000

St Luke's-Roosevelt Hospital Center Program B
St Luke's-Roosevelt Hospital Center-St Luke's
Division**Program Director:**

John W Rosenberger, MD
St Luke's Hospital
114 St At Amsterdam Ave
New York NY 10025

Length: 4 Year(s); **Total Positions:** 16 (GY1: 2)
ADC 33; AA 430; OPV 87,858

**St Vincent's Hospital and Medical Center Of New York
Program**

St Vincent's Hospital and Medical Center of New York

Program Director:

Richard G Mc Carrick, MD
St Vincent's Hospital and Medical Center of New York
144 W 12th St
New York NY 10011

Length: 4 Year(s); **Total Positions:** 39 (GY1: 8)
ADC 95; AA 1,626; OPV 44,369

QUEENS VILLAGE

Creedmoor Psychiatric Center Program
Creedmoor Psychiatric Center**Program Director:**

Murray Schane, MD
Creedmoor Psychiatric Center
80-45 Winchester Blvd
New York (Queens Village) NY 11427

Length: 4 Year(s); **Total Positions:** 18 (GY1: 3)
ADC 70; AA 356; OPV 17,669

ROCHESTER

University of Rochester Program ★

Strong Memorial Hospital of the University of
Rochester

Program Director:

Laurence B Guttmacher, MD
University of Rochester Medical Center
300 Crittenden Blvd
Rochester NY 14642

Length: 4 Year(s); **Total Positions:** 30 (GY1: 6)
ADC 137; AA 1,234; OPV 47,094

STATEN ISLAND

St Vincent's Medical Center of Richmond Program
St Vincent's Medical Center of Richmond
New York Medical College**Program Director:**

Richard L Pearlman, MD
St Vincent's Medical Center of Richmond
355 Bard Ave
New York (Staten Island) NY 10310

Length: 4 Year(s); **Total Positions:** 19 (GY1: 5)
ADC 70; AA 1,200; OPV 75,000

STONY BROOK

S U N Y At Stony Brook Program ★

University Hospital-S U N Y At Stony Brook
Veterans Administration Medical Center (Northport)

Program Director:

Alan D Miller, MD
S U N Y At Stony Brook Health Sciences Center
T-10, Rm 020, Dept of Psychiatry
Stony Brook NY 11794

Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)
ADC 340; AA 1,500; OPV 14,000

SYRACUSE

S U N Y Health Science Center At Syracuse Program

University Hospital of S U N Y Health Sci Ctr At
Syracuse

Richard H Hutchings Psychiatric Center

Veterans Administration Medical Center (Syracuse)

Program Director:

Alan R Beeber, MD
S U N Y Health Science Center At Syracuse
750 E Adams St
Syracuse NY 13210

Length: 4 Year(s); **Total Positions:** 25 (GY1: 7)
ADC 251; AA 2,614; OPV 106,750

VALHALLA

New York Medical College Program A

Westchester County Medical Center (Valhalla)

Danbury Hospital

Lenox Hill Hospital

St Vincent's Hosp & Med Ctr of New York-Westchester
Branch

Stamford Hospital

Program Director:

Hrair M Babikian, MD
Westchester County Medical Center
Psychiatric Institute
Valhalla NY 10595

Length: 4 Year(s); **Total Positions:** 36 (GY1: 6)
ADC 315; AA 2,250; OPV 13,500

WHITE PLAINS

**New York Hospital-Cornell Medical Center-Westchester
Division Program**

New York Hospital-Cornell Medical Center-

Westchester Div

New York Hospital

Program Director:

Stefan Stein, MD
New York Hospital-Westchester Div
21 Bloomingdale Rd
White Plains NY 10605

Length: 4 Year(s); **Total Positions:** 42 (GY1: 6)
ADC 285; AA 1,217; OPV 21,900

NORTH CAROLINA

CHAPEL HILL

University of North Carolina Program

North Carolina Memorial Hospital

Dorothea Dix Hospital

Program Director:

Preston A Walker, MD
Dept of Psychiatry, C B # 7160, Medical School Wing D
University of North Carolina
Chapel Hill NC 27499

Length: 4 Year(s); **Total Positions:** 60 (GY1: 15)
ADC 1,340; AA 5,735; OPV 24,641

DURHAM

Duke University Program

Duke University Medical Center

Veterans Administration Medical Center (Durham)

Program Director:

Alan A Maltbie, MD
Duke University Medical Center, Dept of Psychiatry
P O Box 3837
Durham NC 27710

Length: 4 Year(s); **Total Positions:** 16 (GY1: 15)
ADC 156; AA 1,822; OPV 14,633

GREENVILLE

East Carolina University Program ★

Pitt County Memorial Hospital

Cherry Hospital

Pitt Co Mental Health, Mental Retardation and Sub
Abuse Ctr

Program Director:

Edward Katz, MD
East Carolina University School of Medicine
Department of Psychiatry
Greenville NC 27834

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
ADC 980; AA 1,300; OPV 5,500

WINSTON-SALEM

Bowman Gray School of Medicine Program

North Carolina Baptist Hospital

Program Director:

William S Pearson, MD
North Carolina Baptist Hospital
300 S Hawthorne Rd.
Winston-Salem NC 27103

Length: 4 Year(s); **Total Positions:** 18 (GY1: 5)
ADC 141; AA 3,140; OPV 4,111

NORTH DAKOTA

FARGO

University of North Dakota Program

Veterans Administration Med Ctr and Reg Office Ctr
(Fargo)

Dakota Hospital

Lakeland Mental Health Center

Southeast Human Service Center

St Luke's Hospitals

Program Director:

Dennis Staton, Ph D, MD
Univ of North Dakota, Dept of Psychiatry
1919 N Elm St
Fargo ND 58102

Length: 4 Year(s); **Total Positions:** 12 (GY1: 4)
ADC 1,251; AA 31,244; OPV 31,226

OHIO

AKRON

**Northeastern Ohio Universities College Of Medicine-
Program**

Akron General Medical Center

Children's Hospital Medical Center of Akron

Fallsview Psychiatric Hospital

St Thomas Medical Center

Program Director:

Moshe Torem, MD
Northeastern Ohio Universities College of Medicine
400 Wabash Ave
Akron OH 44307

Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
ADC 73; AA 1,854; OPV 13,332

CINCINNATI

University of Cincinnati Hospital Group Program

University of Cincinnati Hospital

Veterans Administration Medical Center (Cincinnati)

Program Director:

Jerald Kay, MD
Univ of Cincinnati Medical Center
Mail Location 559
Cincinnati OH 45267

Length: 4 Year(s); **Total Positions:** 45 (GY1: 9)
ADC 135; AA 3,021; OPV 70,000

OHIO — cont'd

CLEVELAND

Case Western Reserve University Program A
University Hospitals of Cleveland
Veterans Administration Medical Center (Cleveland)
Program Director:
Robert C Frymier, MD
University Hospital of Cleveland
Dept of Psychiatry
Cleveland OH 44106
Length: 4 Year(s); **Total Positions:** 33 (GY1: 7)
ADC 144; AA 2,532; OPV 24,000

Case Western Reserve University Program B ★
Cleveland Metropolitan General-Highland View Hospital
Cleveland Psychiatric Institute
Cleveland Psychoanalytic Institute
Program Director:
S Ruedrich, MD
Cleveland Metropolitan General-Highland View Hospital
3395 Scranton Road
Cleveland OH 44109
Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
ADC 50; AA 1,015; OPV 7,235

Cleveland Clinic Foundation Program
Cleveland Clinic Foundation
Program Director:
W Terry Gipson, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106
Length: 4 Year(s); **Total Positions:** 21 (GY1: 6)
ADC 52; AA 783; OPV 22,083

COLUMBUS

Ohio State University Program
Ohio State University Hospital
Mount Carmel Medical Center
Program Director:
Ronald A Weller, MD
Ohio State University Hospital, Upham Hall
473 W 12th Ave
Columbus OH 43210
Length: 4 Year(s); **Total Positions:** 24 (GY1: 3)
ADC 67; AA 1,115; OPV 9,000

DAYTON

Wright State University Program
Good Samaritan Hospital and Health Center
Kettering Medical Center
U S A F Medical Center (Wright-Patterson)
Veterans Administration Medical Center (Dayton)
Program Director:
Paul Rodenhauer, MD
Wright State University School of Medicine
P O Box 927
Dayton OH 45401
Length: 4 Year(s); **Total Positions:** 32 (GY1: 8)
ADC 109; AA 2,902; OPV 137,346

TOLEDO

Medical College of Ohio At Toledo Program
Medical College of Ohio Hospital
St Vincent Medical Center
Toledo Mental Health Center
Program Director:
Marvin E Gottlieb, MD
Medical College of Ohio At Toledo
C S #10008
Toledo OH 43699
Length: 4 Year(s); **Total Positions:** 14 (GY1: 4)
ADC 561; AA 2,701; OPV 5,592

WORTHINGTON

Harding Hospital Program ★
Harding Hospital
Grant Medical Center
Ohio State University Hospital
Program Director:
Herndon P Harding, Jr, MD
Harding Hospital
445 E Granville Rd
Worthington OH 43085
Length: 4 Year(s); **Total Positions:** 3 (GY1: 3)
ADC 102; AA 504; OPV 13,345

OKLAHOMA**NORMAN**

Central State Griffin Memorial Hospital Program
Central State Griffin Memorial Hospital
Program Director:
Ernest G Shadid, MD
Central State Griffin Memorial Hospital
P O Box 151
Norman OK 73070
Length: 4 Year(s); **Total Positions:** 19 (GY1: 4)
ADC 335; AA 4,749; OPV 30,811

OKLAHOMA CITY

University of Oklahoma Health Sciences Center Program
Oklahoma Memorial Hospital and Clinics
Oklahoma Children's Memorial Hospital
Veterans Administration Medical Center (Oklahoma City)
Program Director:
Blaine Shaffer, MD
Univ of Oklahoma College of Medicine
P O Box 26901
Oklahoma City OK 73190
Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)
ADC 200; AA 2,703; OPV 45,000

TULSA

University of Oklahoma Tulsa Medical College Program
Tulsa Psychiatric Center
Children's Medical Center
Hillcrest Medical Center
Veterans Administration Outpatient Clinic
Program Director:
Alan A Lipton, M D, MPH
University of Oklahoma Tulsa Medical College
2808 S Sheridan Rd, Rm 108
Tulsa OK 74129
Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
ADC 210; AA 7,800; OPV 38,210

OREGON**PORTLAND**

Oregon Health Sciences University Program
Oregon Health Sciences University Hospital
Veterans Administration Medical Center (Portland)
Program Director:
Larry R Faulkner, MD
Oregon Health Sciences University
3181 S W Sam Jackson Park Rd
Portland OR 97201
Length: 4 Year(s); **Total Positions:** 28 (GY1: 6)
ADC 91; AA 1,980; OPV 9,000

SALEM

Oregon State Hospital Program
Oregon State Hospital
Program Director:
Sally Godard, MD
Oregon State Hospital
2600 Center St, N E
Salem OR 97310
Length: 4 Year(s); **Total Positions:** 4 (GY1: 0)
ADC 581; AA 2,068; OPV 0

PENNSYLVANIA**HERSHEY**

Milton S Hershey Medical Center of The Pennsylvania State University Program
Milton S Hershey Medical Center of the Penn State Univ
Program Director:
Anthony Kaies, MD
Pennsylvania State University
Milton S Hershey Medical Center
Hershey PA 17033
Length: 4 Year(s); **Total Positions:** 16 (GY1: 0)
ADC 18; AA 205; OPV 6,950

NORRISTOWN

Norristown State Hospital Program
Norristown State Hospital
Program Director:
Raymond M Catton, MD
Norristown State Hospital
Stanbridge and Stengere Sts
Norristown PA 19401
Length: 4 Year(s); **Total Positions:** 24 (GY1: 3)
ADC 977; AA 790; OPV 0

PHILADELPHIA

Albert Einstein Medical Center-Northern Division Program ★
Albert Einstein Medical Center-Northern Division
Program Director:
Frederick C Miller, MD
Albert Einstein Medical Center-Northern Division
York and Tabor Rds
Philadelphia PA 19141
Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
ADC 67; AA 795; OPV 6,400

Institute of Pennsylvania Hospital Program

Institute of Pennsylvania Hospital
Program Director:
Melvin Singer, MD
Institute of Pennsylvania Hospital
111 N 49th St
Philadelphia PA 19139
Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)
ADC 185; AA 1,131; OPV 5,098

Medical College of Pennsylvania Program

Medical College of Pennsylvania and Hospital
Haverford State Hospital
Program Director:
Paul S Nemetz, MD
Medical College of Pennsylvania, Dept of Psychiatry
3300 Henry Ave
Philadelphia PA 19129
Length: 4 Year(s); **Total Positions:** 34 (GY1: 8)
ADC 78; AA 1,295; OPV 11,363

Temple University Program

Temple University Hospital
Episcopal Hospital
Philadelphia Psychiatric Center
Program Director:
Roy Steinhouse, MD
Temple University Hospital, Dept of Psychiatry
3401 N Broad St
Philadelphia PA 19140
Length: 4 Year(s); **Total Positions:** 42 (GY1: 11)
ADC 96; AA 1,081; OPV 15,000

PENNSYLVANIA — cont'd

PHILADELPHIA — cont'd

Thomas Jefferson University Program ★

Thomas Jefferson University Hospital
Crozer-Chester Medical Center
Northwestern Institute of Psychiatry
Veterans Administration Medical Center (Coatesville)

Program Director:

Harvey J Schwartz, MD
Jefferson Medical College
Curtis 327
Philadelphia PA 19107

Length: 4 Year(s); Total Positions: 33 (GY1: 6)
ADC 1,283; AA 4,310; OPV 26,934

University of Pennsylvania Program ★

Hospital of the University of Pennsylvania
Veterans Administration Medical Center (Philadelphia)

Program Director:

Derri Shtasel, MD
Univ of Pennsylvania, Dept of Psychiatry
1 Maloney Bldg
Philadelphia PA 19104

Length: 4 Year(s); Total Positions: 41 (GY1: 10)
ADC 183; AA 0; OPV 30,000

Hahnemann University Program

Hahnemann University Hospital
Abington Memorial Hospital
Friends Hospital
Philadelphia State Hospital

Program Director:

Edward A Volkman, MD
Hahnemann University
230 N Broad St
Philadelphia PA 19102

Length: 4 Year(s); Total Positions: 36 (GY1: 6)
ADC 1,179; AA 3,581; OPV 24,482

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program

Western Psychiatric Institute and Clinic
Montefiore Hospital
Presbyterian-University Hospital of Pittsburgh

Program Director:

Michael D Rancurello, MD
Western Psychiatric Institute and Clinic
3811 O'hara Street
Pittsburgh PA 15213

Length: 4 Year(s); Total Positions: 47 (GY1: 13)
ADC 140; AA 2,491; OPV 110,800

St Francis Medical Center Program

St Francis Medical Center

Program Director:

William Mooney, MD
St Francis Medical Center
45th St (Off Penn Ave)
Pittsburgh PA 15201

Length: 3 Year(s); Total Positions: 16 (GY1: 4)
ADC 194; AA 4,180; OPV 74,151

PUERTO RICO

SAN JUAN

Puerto Rico Institute of Psychiatry Program

Puerto Rico Institute of Psychiatry

Program Director:

Victor Bernal Y Del Rio, MD
Puerto Rico Institute of Psychiatry
G P O Box 3741
San Juan PR 00936

Length: 3 Year(s); Total Positions: 30 (GY1: 0)
ADC 418; AA 1,915; OPV 3,600

University of Puerto Rico Program

Veterans Admin Medical and Regional Office Ctr (San Juan)

University Hospital

Program Director:

Miguel Gonzalez-Manrique, MD
Dept of Psychiatry
G P O Box 5067
San Juan PR 00936

Length: 4 Year(s); Total Positions: 24 (GY1: 5)
ADC 238; AA 1,600; OPV 32,000

RHODE ISLAND

PROVIDENCE

Brown University Program

Butler Hospital
Emma Pendleton Bradley Hospital
Miriam Hospital
Providence Center for Counseling and Psychiatric Services
Rhode Island Hospital
Veterans Administration Medical Center (Providence)

Program Director:

Ronald M Wintrob, MD
Butler Hospital
345 Blackstone Blvd
Providence RI 02906

Length: 4 Year(s); Total Positions: 18 (GY1: 0)
ADC 181; AA 3,038; OPV 96,660

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina (M U S C - Charleston) Program

M U S C Medical Center
Charleston Memorial Hospital
Veterans Administration Medical Center (Charleston)

Program Director:

Al Santos, MD
Medical University of South Carolina, Dept of Psychiatry
171 Ashley Ave
Charleston SC 29425

Length: 4 Year(s); Total Positions: 44 (GY1: 12)
ADC 105; AA 1,100; OPV 10,000

COLUMBIA

William S Hall Psychiatric Institute-University Of South Carolina School of Medicine Program

William S Hall Psych Inst-Univ of South Carolina Sch of Med

Program Director:

Jeremy S Musher, MD
William S Hall Psychiatric Institute
P O Box 202
Columbia SC 29202

Length: 4 Year(s); Total Positions: 29 (GY1: 8)
ADC 97; AA 678; OPV 7,022

SOUTH DAKOTA

SIOUX FALLS

University of South Dakota School of Medicine Program

Royal C Johnson Veterans Administration Medical Center

Mc Kennan Hospital
Sioux Valley Hospital

Program Director:

K Lynn Paul, MD
Univ of South Dakota, Dept of Psychiatry
800 E 21st St
Sioux Falls SD 57101

Length: 4 Year(s); Total Positions: 9 (GY1: 3)
ADC 60; AA 1,350; OPV 10,000

TENNESSEE

JOHNSON CITY

East Tennessee State University Quillen-Dishner College of Medicine Program

Woodridge Psychiatric Hospital
Johnson City Medical Center Hospital
Veterans Administration Medical Center (Mountain Home)

Watauga Area Mental Health Center

Program Director:

William L Maden, MD
East Tennessee State Univ Quillen-Dishner Coll of Med
Box 19510-A
Johnson City TN 37614

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 103; AA 19,123; OPV 62,103

MEMPHIS

University of Tennessee Program ★

Univ of Tennessee Medical Center-Wm F Bowld Hospital
Memphis Mental Health Institute
Regional Medical Center At Memphis
Veterans Administration Medical Center (Memphis)

Program Director:

Dietrich P Blumer, MD
University of Tennessee At Memphis
66 N Pauline, Suite 633
Memphis TN 38105

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 368; AA 4,662; OPV 73,679

NASHVILLE

Meharry Medical College/Alvin C York Veterans Administration Medical Center Program

George W Hubbard Hospital of Meharry Medical College

Alvin C York Veterans Administration Medical Center
Meharry Community Mental Health Center
Middle Tennessee Mental Health Institute

Program Director:

Harold W Jordan, MD
Meharry Medical College, Dept of Psychiatry
1005 David B Todd Blvd
Nashville TN 37208

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 335; AA 1,495; OPV 45,760

Vanderbilt University Program

Vanderbilt University Medical Center

Program Director:

Miles K Crowder, MD
Vanderbilt University School of Medicine
Dept of Psychiatry
Nashville TN 37232

Length: 4 Year(s); Total Positions: 34 (GY1: 7)
ADC 95; AA 1,250; OPV 9,472

TEXAS

AUSTIN

Austin State Hospital Program

Austin State Hospital
Austin-Travis County Mental Health and Retardation Center

Brazos Valley Mhmr
Central Texas Medical Foundation At Brackenridge Hospital

Heart of Texas Mhmr
Scott and White Memorial Hosp-Texas A & M Univ Coll of Med

University of Texas Student Health Center

Program Director:

Edward L Pinney, Jr, MD
Austin State Hospital
4110 Guadalupe
Austin TX 78751

Length: 3 Year(s); Total Positions: 15 (GY1: 0)
ADC 450; AA 3,500; OPV 21,826

TEXAS — cont'd

DALLAS

Timberlawn Psychiatric Hospital Program

Timberlawn Psychiatric Hospital
Baylor University Medical Center

Program Director:

Keith H Johansen, MD
Timberlawn Psychiatric Hospital
P O Box 11288
Dallas TX 75223

Length: 4 Year(s); Total Positions: 23 (GY1: 7)
ADC 232; AA 413; OPV 100,000

University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital
Presbyterian Hospital of Dallas
Terrell State Hospital
Veterans Administration Medical Center (Dallas)

Program Director:

Gerald A Melchiode, MD
Univ of Texas Southwestern Medical School, Rm F5-400
5323 Harry Hines Blvd
Dallas TX 75235

Length: 4 Year(s); Total Positions: 57 (GY1: 12)
ADC 1,910; AA 6,765; OPV 21,632

EL PASO

Texas Tech University Program B

Texas Tech U Hlth Sci Ctr At El Paso-R E Thomason Gen Hosp

Program Director:

Salvador F Aguirre-Hauchbaum, MD
Texas Tech University Health Sciences Center
4800 Alberta
El Paso TX 79905

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 24; AA 1,098; OPV 1,785

GALVESTON

University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:

Tulio Estrada, MD
University of Texas Medical Branch Hospitals
Dept of Psychiatry
Galveston TX 77550

Length: 4 Year(s); Total Positions: 28 (GY1: 8)
ADC 64; AA 950; OPV 8,733

HOUSTON

Baylor College of Medicine Program ★

Harris County Hospital District-Ben Taub General Hospital
Methodist Hospital
Veterans Administration Medical Center (Houston)

Program Director:

James Lomax, MD
Baylor College of Medicine, Dept of Psychiatry
One Baylor Plaza
Houston TX 77030

Length: 4 Year(s); Total Positions: 45 (GY1: 12)
ADC 402; AA 6,953; OPV 71,096

University of Texas At Houston Program

Hermann Hospital

Program Director:

Kenneth R Mac Kenzie, MD
Univ of Texas Medical School
P O Box 20708
Houston TX 77225

Length: 4 Year(s); Total Positions: 50 (GY1: 10)
ADC 27,500; AA 5,000; OPV 38,000

LUBBOCK

Texas Tech University Program C

Texas Tech University Health Sciences Center At Lubbock
Amarillo Hospital District-Northwest Texas Hospitals
Lubbock General Hospital
Psychiatric Pavilion of Northwest Texas Hospitals
St Mary of the Plains Hospital and Rehabilitation Center

Texas Tech University Health Sciences Center At Amarillo

Program Director:

Richard L Weddige, MD
Texas Tech University Health Sciences Center
Dept of Psychiatry
Lubbock TX 79430

Length: 4 Year(s); Total Positions: 16 (GY1: 5)
ADC 90; AA 2,116; OPV 13,500

SAN ANTONIO

University of Texas At San Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)
Audie L Murphy Memorial Veterans Hospital (San Antonio)

Program Director:

Kenneth L Matthews, MD
Univ of Texas Health Science Ctr, Dept of Psychiatry
7703 Floyd Curl Dr
San Antonio TX 78284

Length: 4 Year(s); Total Positions: 33 (GY1: 6)
ADC 178; AA 2,500; OPV 20,000

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center

Program Director:

Col James F Jennings, MD
Wilford Hall U S A F Medical Center
Lackland A F B
San Antonio TX 78236

Length: 4 Year(s); Total Positions: 28 (GY1: 7)
ADC 58; AA 919; OPV 110,434

UTAH

SALT LAKE CITY

University of Utah Program ★

University of Utah Medical Center
L D S Hospital
Primary Children's Medical Center
Salt Lake County Mental Health Center
Utah State Hospital
Veterans Administration Medical Center (Salt Lake City)

Program Director:

William M Mc Mahon, MD
University of Utah School of Medicine, Dept of Psychiatry
50 N Medical Dr
Salt Lake City UT 84132

Length: 6 Year(s); Total Positions: 25 (GY1: 6)
ADC 480; AA 5,592; OPV 30,000

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program

Medical Center Hospital of Vermont

Program Director:

Jane M Wolf, MD
Univ of Vermont College of Medicine
Medical Alumni Bldg
Burlington VT 05405

Length: 4 Year(s); Total Positions: 18 (GY1: 4)
ADC 47; AA 740; OPV 13,430

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program

University of Virginia Hospitals
Veterans Administration Medical Center (Salem)

Program Director:

W W Spradlin, MD
John Buckman, MD
University of Virginia
Blue Ridge Hospital
Charlottesville VA 22901

Length: 4 Year(s); Total Positions: 32 (GY1: 8)
ADC 47; AA 1,132; OPV 13,546

NORFOLK

Eastern Virginia Graduate School of Medicine Program

Community Mental Health Center and Psychiatric Institute

Sentara Hospitals-Sentara Regional Hospital
Veterans Administration Medical Center (Hampton)

Program Director:

Robert M Vidaver, MD
Eastern Virginia Graduate School of Medicine
P O Box 1980
Norfolk VA 23501

Length: 4 Year(s); Total Positions: 16 (GY1: 3)
ADC 170; AA 1,500; OPV 15,000

PORTSMOUTH

Naval Hospital (Portsmouth) Program

Naval Hospital (Portsmouth)

Program Director:

Cdr John M Mateczun, MD
Naval Hospital
Dept of Psychiatry
Portsmouth VA 23708

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 49; AA 1,290; OPV 25,700

RICHMOND

Virginia Commonwealth University M C V Program

Medical College of Virginia Hospital
Div of Child Psych-M C V-Virginia Treatment Ctr for Children

Hunter Holmes Mc Guire V A Medical Center (Richmond)

Program Director:

John R Urbach, MD
Medical College of Virginia
1200 E Broad St, Box 710
Richmond VA 23298

Length: 4 Year(s); Total Positions: 32 (GY1: 8)
ADC 175; AA 1,500; OPV 27,520

WASHINGTON

SEATTLE

University of Washington Program

University Hospital
Harborview Medical Center
Veterans Administration Medical Center (Seattle)

Program Director:

Johan Verhulst, MD
University Hospital
1959 N E Pacific
Seattle WA 98195

Length: 4 Year(s); Total Positions: 44 (GY1: 9)
ADC 139; AA 4,675; OPV 242

WEST VIRGINIA

MORGANTOWN

West Virginia University Program

West Virginia University Hospitals
Charleston Area Medical Center

Program Director:

Louis W Tinnin, MD
Dept of Behavioral Medicine and Psychiatry
West Virginia University Med Ctr
Morgantown WV 26506

Length: 4 Year(s); Total Positions: 40 (GY1: 8)
ADC 125; AA 2,000; OPV 61,984

WISCONSIN

MADISON

University of Wisconsin Program ★

University of Wisconsin Hospital and Clinics
Meriter Hospital
Wm S Middleton Memorial Veterans Hospital

Program Director:

Robert M Factor, M D,PHD
University of Wisconsin Hospital and Clinics
600 Highland Ave
Madison WI 53792

Length: 4 Year(s); Total Positions: 32 (GY1: 8)
ADC 36; AA 800; OPV 13,000

MILWAUKEE

Medical College of Wisconsin Program

Milwaukee County Mental Health Complex
Children's Hospital of Wisconsin
Clement J Zablocki Veterans Administration Medical
Center

Columbia Hospital
Froedtert Memorial Lutheran Hospital

Program Director:

Anthony Meyer,MD
Dept of Psychiatry
9455 Watertown Plank Rd
Milwaukee WI 53226

Length: 4 Year(s); Total Positions: 32 (GY1: 8)
ADC 469; AA 11,060; OPV 238,295

Mount Sinai Medical Center Program

Mount Sinai Medical Center
University of Wisconsin Hospital and Clinics

Program Director:

Gregory L Schmidt,MD
Mount Sinai Medical Center, Dept of Psychiatry
950 N 12th St, P O Box 342
Milwaukee WI 53201

Length: 4 Year(s); Total Positions: 8 (GY1: 3)
ADC 10; AA 400; OPV 15,000

WINNEBAGO

Winnebago Mental Health Institute Program ★

Winnebago Mental Health Institute
Mercy Medical Center of Oshkosh

Program Director:

E C Ping, Jr,MD
Winnebago Mental Health Institute
Box 9
Winnebago WI 54985

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 282; AA 753; OPV 0

UNITED STATES AIR FORCE

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center

Program Director:

Col James F Jennings,MD
Wilford Hall U S A F Medical Center
Lackland A F B
San Antonio TX 78236

Length: 4 Year(s); Total Positions: 28 (GY1: 7)
ADC 58; AA 919; OPV 110,434

UNITED STATES ARMY

CALIFORNIA

SAN FRANCISCO

Letterman Army Medical Center Program

Letterman Army Medical Center

Program Director:

Col James R Mc Curdy,MD
Letterman Army Medical Center
Box 368, Dept of Psychiatry
Presidio of San Francisco CA 94129

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 33; AA 382; OPV 22,605

D. C.

WASHINGTON

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Col Nicholas L Rock,MD
Walter Reed Army Medical Center.
Dept of Psychiatry
Washington DC 20307

Length: 4 Year(s); Total Positions: 27 (GY1: 4)
ADC 110; AA 1,000; OPV 60,000

GEORGIA

FORT GORDON

Dwight David Eisenhower Army Medical Center Program

Dwight David Eisenhower Army Medical Center

Program Director:

Col L S Holsenbeck,MD
Dwight David Eisenhower Army Medical Center
Dept of Psychiatry
Fort Gordon GA 30905

Length: 4 Year(s); Total Positions: 17 (GY1: 3)
ADC 70; AA 840; OPV 22,505

HAWAII

HONOLULU

Tripler Army Medical Center Program

Tripler Army Medical Center

Program Director:

Robert W Miller,MD
Tripler Army Medical Center
Dept of Psychiatry
Honolulu HI 96859

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 44; AA 1,200; OPV 14,000

UNITED STATES NAVY

CALIFORNIA

SAN DIEGO

Naval Hospital (San Diego) Program

Naval Hospital (San Diego)

Program Director:

Cdr Dennis L De Pry,DO
Naval Hospital
Dept of Psychiatry
San Diego CA 92134

Length: 4 Year(s); Total Positions: 15 (GY1: 4)
ADC 34; AA 1,080; OPV 36,000
SUBSPECIALTY: TRN

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program

Naval Hospital (Bethesda)

Program Director:

Capt Bartholomew T Hogan,MD
Naval Hospital, Naval Medical Command
National Capital Region
Bethesda MD 20814

Length: 3 Year(s); Total Positions: 12 (GY1: 0)
ADC 22; AA 300; OPV 20,888

VIRGINIA

PORTSMOUTH

Naval Hospital (Portsmouth) Program

Naval Hospital (Portsmouth)

Program Director:

Cdr John M Mateczun,MD
Naval Hospital
Dept of Psychiatry
Portsmouth VA 23708

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
ADC 49; AA 1,290; OPV 25,700

FEDERAL-OTHER

MARYLAND

BETHESDA

National Institute of Mental Health Intramural Research Program

NIH Warren Grant Magnuson Clinical Center

Program Director:

Rex W Cowdry,MD
Clinical Director, National Institute of Mental Health
Clinical Center, 10/3 N238
Bethesda MD 20892

Length: 1 Year(s); Total Positions: 0 (GY1: 0)
ADC 60; AA 325; OPV 2,000

VETERANS ADMINISTRATION

CALIFORNIA

FRESNO

University of California (San Francisco/Fresno) Program

Veterans Administration Medical Center (Fresno)
Kings View Center
Valley Medical Center of Fresno

Program Director:

Horace B Mooney,MD
Univ of California (San Francisco), Fresno Med Educ
Program
2615 E Clinton Ave
Fresno CA 93703

Length: 4 Year(s); Total Positions: 19 (GY1: 4)
ADC 172; AA 2,756; OPV 43,120

LOS ANGELES (SEPULVEDA)

U C L A/San Fernando Valley Psychiatric Training Program

Veterans Administration Medical Center (Sepulveda)
Los Angeles County-Olive View Medical Center
U C L A Neuropsychiatric Hospital

Program Director:

Murray Brown,MD
Veterans Administration Medical Center
16111 Plummer St
Sepulveda CA 91343

Length: 4 Year(s); Total Positions: 34 (GY1: 8)
ADC 250; AA 4,500; OPV 60,000

ILLINOIS

NORTH CHICAGO

Chicago Medical School Program

Veterans Administration Medical Center (North
Chicago)

St Mary of Nazareth Hospital Center

Program Director:

Michael Alan Taylor,MD
Chicago Medical School
3333 Green Bay Rd
North Chicago IL 60064

Length: 4 Year(s); Total Positions: 38 (GY1: 10)
ADC 604; AA 2,937; OPV 69,188

PUERTO RICO

SAN JUAN

University of Puerto Rico Program

Veterans Admin Medical and Regional Office Ctr (San Juan)

University Hospital

Program Director:

Miguel Gonzalez-Manrique, MD

Dept of Psychiatry

G P O Box 5067

San Juan PR 00936

Length: 4 Year(s); Total Positions: 24 (GY1: 5)

ADC 238; AA 1,600; OPV 32,000

ACCREDITED PROGRAMS IN PSYCHIATRY-CHILD

PSYCHIATRY-CHILD

ALABAMA

MOBILE

University of South Alabama Program

University of South Alabama Medical Center

Program Director:

Robert H Herrick, MD

Univ of South Alabama Medical Ctr, Dept of Psychiatry

2451 Fillingim Street

Mobile AL 36617

Length: 2 Year(s); Total Positions: 4

ADC 12; AA 30; OPV 2,000

ARIZONA

TUCSON

University of Arizona Program ★

University Medical Center

Palo Verde Hospital

Southern Arizona Mental Health Center

Program Director:

Alayne Yates, MD

Univ of Arizona Health Sciences Center

1501 N Campbell Ave

Tucson AZ 85724

Length: 2 Year(s); Total Positions: 4

ADC 17; AA 270; OPV 1,292

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program

University of Arkansas for Medical Sciences

Arkansas Children's Hospital

Program Director:

Richard L Livingston, MD

Univ of Arkansas for Medical Sciences

4301 W Markham

Little Rock AR 72205

Length: 2 Year(s); Total Positions: 4

ADC 32; AA 225; OPV 2,500

CALIFORNIA

LOS ANGELES

Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director:

S Robert Moradi, MD

Cedars-Sinai Medical Center

8730 Alden Dr

Los Angeles CA 90048

Length: 2 Year(s); Total Positions: 4

ADC 80; AA 650; OPV 15,000

U C L A Neuropsychiatric Hospital Program

U C L A Neuropsychiatric Hospital

Program Director:

Dennis P Cantwell, MD

U C L A Neuropsychiatric Hospital

760 Westwood Plaza

Los Angeles CA 90024

Length: 2 Year(s); Total Positions: 14

ADC 50; AA 300; OPV 15,000

University of Southern California Program

Los Angeles County-U S C Medical Center

Program Director:

Sidney Russak, MD

Psychiatric Hospital, Los Angeles County-U S C Med

Ctr

1934 Hospital Pl

Los Angeles CA 90033

Length: 2 Year(s); Total Positions: 11

ADC 29; AA 325; OPV 15,000

NAPA

Napa State Hospital Program ★

Napa State Hospital

Program Director:

Sheldon W Grinnell, MD

Napa State Hospital

Box A

Imola CA 94558

Length: 2 Year(s); Total Positions: 4

ADC 80; AA 50; OPV 3,600

ORANGE

University of California (Irvine) Program ★

University of California Irvine Medical Center

Program Director:

Justin D Call, MD

University of California (Irvine) Medical Center

101 City Dr. S

Orange CA 92668

Length: 2 Year(s); Total Positions: 6

ADC 25; AA 120; OPV 5,400

SACRAMENTO

University of California (Davis) Program

Univ of California (Davis) Medical Center (Sacramento)

Program Director:

Penelope Krener, MD

Univ of California (Davis) Medical Center

2315 Stockton Blvd

Sacramento CA 95817

Length: 2 Year(s); Total Positions: 2

ADC 7; AA 1,320; OPV 1,500

SAN DIEGO

University of California (San Diego) Program

U C S D Medical Center

Children's Hospital (San Diego)

Program Director:

Lewis L Judd, MD

Univ of California (San Diego)

Dept of Psychiatry

La Jolla CA 92093

Length: 2 Year(s); Total Positions: 4

ADC 0; AA 0; OPV 0

SAN FRANCISCO

Letterman Army Medical Center Program

Letterman Army Medical Center

Program Director:

John A Traylor, MD

Letterman Army Medical Center

Dept of Child Psychiatry

San Francisco CA 94129

Length: 2 Year(s); Total Positions: 4

ADC 12; AA 24; OPV 6,389

St Mary's Hospital and Medical Center Program ★

St Mary's Hospital and Medical Center

Program Director:

Henry N Massie, MD

Mc Auley Neuropsychiatric Institute of St Mary's

Hospital

450 Stanyan St

San Francisco CA 94117

Length: 2 Year(s); Total Positions: 6

ADC 33; AA 323; OPV 6,424

University of California (San Francisco) Program

Univ of Calif (San Francisco)-Langley Porter Psych

Institute

Program Director:

Irving Philips, MD

Langley Porter Psychiatric Institute

401 Parnassus Ave

San Francisco CA 94143

Length: 2 Year(s); Total Positions: 4

ADC 11; AA 15; OPV 3,700

STANFORD

Stanford University Program

Stanford University Hospital

Program Director:

Hans Steiner, MD

Children's Hospital At Stanford

520 Sand Hill Rd

Palo Alto CA 94304

Length: 2 Year(s); Total Positions: 6

ADC 10; AA 120; OPV 2,800

CALIFORNIA — cont'd

TORRANCE

Los Angeles County-Harbor-U C L A Medical Center
Program ★
 Los Angeles County-Harbor-U C L A Medical Center
Program Director:
 Saul I Harrison, MD
 Los Angeles County-Harbor-U C L A Medical Center,
 D-6
 1000 W Carson St
 Torrance CA 90509
Length: 2 Year(s); **Total Positions:** 6
 ADC 0; AA 0; OPV 7,000

COLORADO

DENVER

University of Colorado Program
 University of Colorado Health Sciences Center
Program Director:
 Robert J Harmon, MD
 Univ of Colorado School of Medicine
 4200 E 9th Ave, Container C268
 Denver CO 80268
Length: 2 Year(s); **Total Positions:** 10
 ADC 10; AA 100; OPV 14,000

CONNECTICUT

HARTFORD

Hartford Child Psychiatry Training Consortium
Program ★
 Institute of Living-Dept of Child Psychiatry
 Child and Family Services of Connecticut
 John Dempsey Hospital Univ of Connecticut Health
 Center
 Mount Sinai Hospital
 Newington Children's Hospital
Program Director:
 Paul A Andronis, MD
 The Hartford Child Psychiatry Training Consortium
 17 Essex Street
 Hartford CT 06114
Length: 2 Year(s); **Total Positions:** 8
 ADC 250; AA 514; OPV 6,012

NEW HAVEN

Yale-New Haven Medical Center-Yale Child Study
 Center Program
 Yale-New Haven Med Ctr-Yale Child Study Center
Program Director:
 John E Schowalter, MD
 Yale University Child Study Center
 P O Box 3333
 New Haven CT 06510
Length: 2 Year(s); **Total Positions:** 11
 ADC 70; AA 300; OPV 7,950

D. C.

WASHINGTON

Children's Hospital National Medical Center Program
 Children's Hospital National Medical Center
Program Director:
 George W Bailey, MD
 Children's Hospital National Medical Center
 111 Washington Ave, N W
 Washington DC 20010
Length: 2 Year(s); **Total Positions:** 8
 ADC 15; AA 150; OPV 12,000

Georgetown University Program ★

Georgetown University Hospital
Program Director:
 Kent Ravenscroft, MD
 Georgetown Univ Hospital, Div Child/Adolescent
 Psychiatry
 3800 Reservoir Rd
 Washington DC 20007
Length: 2 Year(s); **Total Positions:** 8
 ADC 125; AA 1,648; OPV 13,350

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center
Program Director:
 Robert D Shearer, MD
 Walter Reed Army Medical Center
 Child Psychiatry Service
 Washington DC 20307
Length: 2 Year(s); **Total Positions:** 4
 ADC 10; AA 60; OPV 12,000

FLORIDA

GAINESVILLE

University of Florida Program ★
 Shands Hospital At the University of Florida
Program Director:
 John P Kempf, MD
 Shands Hospital
 Box J-234
 Gainesville FL 32610
Length: 2 Year(s); **Total Positions:** 8
 ADC 12; AA 35; OPV 1,816

MIAMI

University of Miami-Jackson Memorial Medical Center
Program ★
 University of Miami-Jackson Memorial Medical Center
 University of Miami Hospital and Clinics
Program Director:
 James N Sussex, MD
 Jackson Memorial Hospital
 1611 N W 12th Avenue
 Miami FL 33136
Length: 2 Year(s); **Total Positions:** 6
 ADC 20; AA 215; OPV 3,330

TAMPA

University of South Florida Program
 Tampa General Hospital
 Hillsborough County Hospital
Program Director:
 Kallie R Shaw, MD
 Univ of South Florida
 12091 N 30th St, Box 14
 Tampa FL 33612
Length: 2 Year(s); **Total Positions:** 6
 ADC 24; AA 200; OPV 850

GEORGIA

ATLANTA

Emory University Program
 Grady Memorial Hospital
 Georgia Mental Health Institute
 Henrietta Egleston Hospital for Children
Program Director:
 Sandra Sexson, MD
 Emory University Medical School, Dept of Psychiatry
 P O Box A F
 Atlanta GA 30322
Length: 2 Year(s); **Total Positions:** 8
 ADC 48; AA 300; OPV 2,500

AUGUSTA

Medical College of Georgia Program
 Medical College of Georgia Hospital and Clinics
 Dwight David Eisenhower Army Medical Center
 Georgia Regional Hospital At Augusta
Program Director:
 Allan M Josephson, MD
 Medical College of Georgia
 1515 Popa Ave
 Augusta GA 30912
Length: 2 Year(s); **Total Positions:** 12
 ADC 36; AA 310; OPV 1,250

HAWAII

HONOLULU

Tripler Army Medical Center Program
 Tripler Army Medical Center
 Kahi Mohala Hospital
Program Director:
 Edward Merves, MD
 Tripler Army Medical Center, Child Psychiatry Service
 H S H K-P-C A P
 Honolulu HI 96859
Length: 2 Year(s); **Total Positions:** 4
 ADC 37; AA 264; OPV 6,000

University of Hawaii Program

Kapiolani Medical Center for Women and Children
 Salvation Army Residential Treatment Facility
Program Director:
 John F McDermott, Jr, MD
 Dept of Child Psychiatry
 1356 Lusitana St
 Honolulu HI 96813
Length: 2 Year(s); **Total Positions:** 4
 ADC 29; AA 60; OPV 1,000

ILLINOIS

CHICAGO

Institute for Juvenile Research Program ★
 Institute for Juvenile Research
Program Director:
 Kyung-Sun Noh, MD
 Institute for Juvenile Research
 907 S Wolcott Ave
 Chicago IL 60612
Length: 2 Year(s); **Total Positions:** 8
 ADC 25; AA 0; OPV 6,500

Northwestern University Medical School Program

Children's Memorial Hospital
Program Director:
 Sydney B Eisen, MD
 Children's Memorial Hospital
 2300 Children's Plaza
 Chicago IL 60614
Length: 2 Year(s); **Total Positions:** 4
 ADC 17; AA 75; OPV 14,864

Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center
Program Director:
 Lilian Spigelman, MD
 Rush-Presbyterian-St Luke's Medical Center
 1753 W Congress Pkwy
 Chicago IL 60612
Length: 2 Year(s); **Total Positions:** 4
 ADC 7; AA 25; OPV 283

University of Chicago Program

University of Chicago Hospitals
 Michael Reese Hospital and Medical Center
Program Director:
 Bennett L Leventhal, MD
 Univ of Chicago, Pritzker School of Medicine
 5841 S Maryland Ave, Box 151
 Chicago IL 60637
Length: 2 Year(s); **Total Positions:** 8
 ADC 24; AA 100; OPV 13,000

SPRINGFIELD

Southern Illinois University Program
 Memorial Medical Center
 Andrew McFarland Mental Health Center
 Mental Health Centers of Central Illinois
 St John's Hospital
Program Director:
 Aman U Khan, MD
 Southern Illinois Univ Sch of Med, Div of Child
 Psychiatry
 P O Box 19230
 Springfield IL 62794
Length: 2 Year(s); **Total Positions:** 4
 ADC 0; AA 0; OPV 0

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program ★
Indiana University Hospitals
Gallahue Mental Health Center of Community Hospital
Program Director:
James E Simmons, MD
Riley Hospital, Indiana University Medical Center
702 Barnhill Dr
Indianapolis IN 46223
Length: 2 Year(s); **Total Positions:** 6
ADC 53; AA 300; OPV 11,500

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program
University of Iowa Hospitals and Clinics
Program Director:
Mark A Stewart, MD
University of Iowa Hospitals and Clinics
500 Newton Rd
Iowa City IA 52242
Length: 2 Year(s); **Total Positions:** 5
ADC 15; AA 140; OPV 2,500

KANSAS

KANSAS CITY

University of Kansas Medical Center Program
University of Kansas Medical Center
Program Director:
Luke Y Tsai, MD
Univ of Kansas Med Ctr, Div Child and Adolescent
Psychiatry
39th and Rainbow Blvd
Kansas City KS 66103
Length: 2 Year(s); **Total Positions:** 4
ADC 18; AA 160; OPV 1,000

TOPEKA

Children's Hospital-Menninger Foundation Program
Children's Hospital-Menninger Foundation
Program Director:
Efrain Bleiberg, MD
Children's Hospital-Menninger Foundation
P O Box 829
Topeka KS 66601
Length: 2 Year(s); **Total Positions:** 9
ADC 64; AA 73; OPV 9,038

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program
University Hospital-Albert B Chandler Medical Center
Program Director:
Robert G Aug, MD
Univ of Kentucky Medical Center, Dept of Psychiatry
800 Rose St
Lexington KY 40536
Length: 2 Year(s); **Total Positions:** 4
ADC 50; AA 250; OPV 3,500

LOUISVILLE

University of Louisville Program ★
Child Psychiatric Services (Bingham Child Guidance
Clinic)
Kosair Children's Hospital
Program Director:
Mohammad Shafiq, MD
Child Psychiatric Services (Bingham Child Guidance
Clinic)
200 E Chestnut St
Louisville KY 40202
Length: 2 Year(s); **Total Positions:** 4
ADC 18; AA 217; OPV 6,000

LOUISIANA

NEW ORLEANS

Tulane University Program ★
Tulane University Hospital
New Orleans Adolescent Hospital
Program Director:
Marc Forman, MD
Tulane University Medical Center School of Medicine
1430 Tulane Ave
New Orleans LA 70112
Length: 2 Year(s); **Total Positions:** 6
ADC 186; AA 300; OPV 7,200

MAINE

PORTLAND

Maine Medical Center Program ★
Maine Medical Center
University of Vermont College of Medicine
Program Director:
Peter E Goldfine, MD
Maine Medical Center
22 Bramhall St
Portland ME 04102
Length: 2 Year(s); **Total Positions:** 4
ADC 18; AA 50; OPV 25,301

MARYLAND

BALTIMORE

Johns Hopkins University Program ★
Johns Hopkins Hospital
Program Director:
James C Harris, MD
Children's Medical and Surgical Center
Johns Hopkins Hospital, Rm 346
Baltimore MD 21205
Length: 2 Year(s); **Total Positions:** 7
ADC 12; AA 150; OPV 4,000

University of Maryland Program ★

University of Maryland Medical System
Sheppard and Enoch Pratt Hospital
Program Director:
Lois T Flaherty, MD
Div of Child and Adolescent Psychiatry
645 W Redwood St
Baltimore MD 21201
Length: 2 Year(s); **Total Positions:** 12
ADC 74; AA 320; OPV 2,025

MASSACHUSETTS

BELMONT

Mc Lean Hospital/Hall-Mercer Children's Center Program
Mc Lean Hospital
Program Director:
Silvio J Onesti, MD
Mc Lean Hospital/Hall-Mercer Children's Center
115 Mill St
Belmont MA 02178
Length: 2 Year(s); **Total Positions:** 6
ADC 38; AA 216; OPV 4,264

BOSTON

Children's Hospital/Judge Baker Guidance Center Program ★
Children's Hospital
Judge Baker Guidance Center
Program Director:
James M Herzog, MD
Stuart J Goldman, MD
Children's Hospital, Judge Baker Guidance Center
295 Longwood Ave
Boston MA 02115
Length: 2 Year(s); **Total Positions:** 9
ADC 28; AA 270; OPV 23,000

Massachusetts Mental Health Center Program ★

Massachusetts Mental Health Center
Program Director:
Mona B Bennett, MD
Massachusetts Mental Health Center
74 Fenwood Rd
Boston MA 02115
Length: 2 Year(s); **Total Positions:** 6
ADC 30; AA 8; OPV 4,700

Massachusetts General Hospital Program

Massachusetts General Hospital
Eunice Kennedy Shriver Center for Mental Retardation
Pembroke Hospital
Westwood Lodge Hospital
Program Director:
Eugene V Beresin, MD
Massachusetts General Hospital, Dept of Child
Psychiatry
15 Parkman St
Boston MA 02114
Length: 2 Year(s); **Total Positions:** 4
ADC 40; AA 500; OPV 13,000

New England Medical Center Program ★

New England Medical Center
Program Director:
Barbara J Coffey, MD
New England Medical Center
171 Harrison Ave
Boston MA 02111
Length: 2 Year(s); **Total Positions:** 8
ADC 36; AA 85; OPV 35,000

CAMBRIDGE

Cambridge Hospital Program ★
Cambridge Hospital
Cambridge Guidance Center
Harvard Community Health Plan
New England Memorial Hospital
Program Director:
David Van Buskirk, MD
Dept of Psychiatry
1493 Cambridge St
Cambridge MA 02139
Length: 2 Year(s); **Total Positions:** 7
ADC 12; AA 70; OPV 8,800

WALTHAM

Boston University Program ★
W C Gaebler Children's Center
Charles River Counseling Center
Charles River Hospital
Stony Brook Counseling Center
Program Director:
Donald S Gair, MD
Boston University Medical Center, Dept of Child
Psychiatry
85 E Newton St, Suite 912
Boston MA 02118
Length: 2 Year(s); **Total Positions:** 8
ADC 0; AA 0; OPV 0

WORCESTER

University of Massachusetts Medical Center Program
University of Massachusetts Hospital
Westborough State Hospital (Adolescent Unit)
Worcester Youth Guidance Center
Program Director:
Anthony Costello, MD
Univ of Massachusetts Hospital, Dept of Psychiatry
55 Lake Ave, N
Worcester MA 01605
Length: 2 Year(s); **Total Positions:** 4
ADC 40; AA 200; OPV 2,500

MICHIGAN

ANN ARBOR

University of Michigan Program ★
University of Michigan Hospitals

Program Director:

Peter Ash, MD

University of Michigan, Dept of Child Psychiatry
1500 E Medical Center Dr
Ann Arbor MI 48109

Length: 2 Year(s); Total Positions: 14
ADC 40; AA 197; OPV 10,496

DETROIT

Lafayette Clinic Program

Lafayette Clinic

Program Director:

Linda Hryhorczuk, MD

Lafayette Clinic

951 E Lafayette

Detroit MI 48207

Length: 2 Year(s); Total Positions: 8
ADC 37; AA 90; OPV 3,240

NORTHVILLE

Hawthorn Center Hospital Program

Hawthorn Center Hospital

Program Director:

Morris Weiss, MD

Hawthorn Hospital Center

18471 Haggerty Rd

Northville MI 48167

Length: 2 Year(s); Total Positions: 8
ADC 137; AA 209; OPV 19,938

PONTIAC

Fairlawn Center Program

Fairlawn Center

Program Director:

Ismail B Sandi, MD

Fairlawn Center

140 Elizabeth Lake Rd

Pontiac MI 48053

Length: 2 Year(s); Total Positions: 12
ADC 50; AA 600; OPV 12,000

MINNESOTA

MINNEAPOLIS

University of Minnesota Program

University of Minnesota Hospital and Clinic

Program Director:

David W Cline, MD

University of Minnesota Medical School, Box 95

U M H C

420 Delaware St, S E

Minneapolis MN 55455

Length: 2 Year(s); Total Positions: 4
ADC 15; AA 100; OPV 5,000

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic

St Marys Hospital of Rochester

Program Director:

Edmund Rieder, DO

Mayo Graduate School of Medicine

200 First St, S W

Rochester MN 55905

Length: 2 Year(s); Total Positions: 6
ADC 27; AA 257; OPV 7,236

MISSISSIPPI

JACKSON

University of Mississippi Medical Center Program ★
University Hospital

Program Director:

Wood C Hiatt, MD

Univ of Mississippi Medical Center

2500 N State St

Jackson MS 39216

Length: 2 Year(s); Total Positions: 4
ADC 30; AA 1,300; OPV 2,500

MISSOURI

COLUMBIA

University of Missouri Health Sciences Center Program

University of Missouri-Columbia Hospital and Clinics

Mid-Missouri Mental Health Center

Program Director:

Syed Arshad Husain, MD

University of Missouri Health Sciences Center

One Hospital Dr

Columbia MO 65212

Length: 2 Year(s); Total Positions: 4
ADC 13; AA 67; OPV 8,631

ST LOUIS

St Louis University Group of Hospitals Program ★

University Hospital-St Louis University Medical Center

Cardinal Glennon Children's Hospital

St Elizabeth Medical Center

Program Director:

Barbara W Snider, MD

St Louis University School of Medicine

1221 S Grand Blvd

St Louis MO 63104

Length: 2 Year(s); Total Positions: 4
ADC 14; AA 175; OPV 900

William Greenleaf Eliot Division of Child

Psychiatry/Washington University Program ★

William Greenleaf Eliot Division of Child Psychiatry

Child Guidance Center (Washington Univ Med Ctr)

Children's Hospital

Program Director:

Felton J Earls, MD

William Greenleaf Eliot Division of Child Psychiatry

4940 Audubon Ave

St Louis MO 63110

Length: 2 Year(s); Total Positions: 4
ADC 9; AA 159; OPV 487

NEBRASKA

OMAHA

Creighton University Program ★

St Joseph Hospital

St Joseph Center for Mental Health

Program Director:

Paul M Fine, MD

Creighton University School of Medicine

2205 S 10th St

Omaha NE 68108

Length: 2 Year(s); Total Positions: 6
ADC 75; AA 831; OPV 6,500

NEW HAMPSHIRE

HANOVER

Dartmouth-Hitchcock Medical Center Program

Dartmouth-Hitchcock Medical Center

Battleboro Retreat

Program Director:

William Beach, Jr, MD

Dartmouth-Hitchcock Medical Center

2 Maynard Street

Hanover NH 03756

Length: 2 Year(s); Total Positions: 4
ADC 70; AA 805; OPV 1,179

NEW JERSEY

NEWARK

U M D N J-New Jersey Medical School Program ★
U M D N J-Community Mental Health Center of

Newark

St Clares Hospital

Program Director:

Adrian Sondheimer, MD

U M D N J-New Jersey Medical School, Dept of

Psychiatry

100 Bergen St

Newark NJ 07103

Length: 2 Year(s); Total Positions: 4
ADC 24; AA 350; OPV 7,000

PISCATAWAY

U M D N J-Robert Wood Johnson Medical School
Department of Psychiatry Program

U M D N J-R W Johnson Med Sch-Inst of Mental

Health Sciences

Robert Wood Johnson University Hospital

St Peter's Medical Center

Program Director:

Lionel Bernson, MD

U M D N J-Robert Wood Johnson Medical School

675 Hoes Lane

Piscataway NJ 08854

Length: 2 Year(s); Total Positions: 4
ADC 53; AA 170; OPV 8,000

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program ★

University of New Mexico School of Medicine

Univ of New Mexico Children's Psychiatric Hospital

Program Director:

Robert L Hendren, MD

Univ of New Mexico School of Medicine, Dept of

Psychiatry

2400 Tucker, N E

Albuquerque NM 87131

Length: 2 Year(s); Total Positions: 6
ADC 49; AA 103; OPV 4,375

NEW YORK

ALBANY

Albany Medical Center Program ★

Albany Medical Center Hospital

Program Director:

James C Mac Intyre, MD

Dept of Psychiatry, Div of Child-Adolescent Psychiatry

Albany Medical Center

Albany NY 12208

Length: 2 Year(s); Total Positions: 4
ADC 42; AA 805; OPV 6,000

BRONX

Albert Einstein College of Medicine Program ★

Bronx Municipal Hospital Center

Bronx-Lebanon Hospital Center

Program Director:

Edward Sperling, MD

Bronx Municipal Hospital Center

Pelham Pkwy and Eastchester Rd

New York (Bronx) NY 10461

Length: 2 Year(s); Total Positions: 10
ADC 50; AA 200; OPV 12,000

BROOKLYN

Brookdale Hospital Medical Center Program

Brookdale Hospital Medical Center

Program Director:

Manuel S Ibay, MD

Brookdale Hospital Medical Center

Linden Blvd and Brookdale Plaza

New York (Brooklyn) NY 11212

Length: 2 Year(s); Total Positions: 6
ADC 21; AA 121; OPV 25,932

NEW YORK — cont'd

BROOKLYN — cont'd

S U N Y Health Science Center At Brooklyn

Program ★

Kings County Hospital Center
University Hospital-S U N Y Health Science Ctr At
Brooklyn

Program Director:

David G Inwood, MD
S U N Y Downstate Medical Center
450 Clarkson Ave, Box 1203
New York (Brooklyn) NY 11203

Length: 2 Year(s); Total Positions: 6
ADC 50; AA 350; OPV 12,000

EAST MEADOW

Nassau County Medical Center Program

Nassau County Medical Center

Program Director:

Yogendra Upadhyay, MD
Nassau County Medical Center
2201 Hempstead Turnpike
East Meadow NY 11554

Length: 6 Year(s); Total Positions: 4
ADC 12; AA 225; OPV 3,000

ELMHURST

Mount Sinai School of Medicine Program B

City Hospital Center At Elmhurst-Mount Sinai Services

Program Director:

Ruth Fuchs, MD
City Hospital Center At Elmhurst-Mount Sinai Services
79-01 Broadway
New York (Elmhurst) NY 11373

Length: 2 Year(s); Total Positions: 8
ADC 39; AA 460; OPV 4,088

MANHASSET

North Shore University Hospital Program

North Shore University Hospital

Program Director:

Thornton A Vandersall, MD
North Shore University Hospital
Dept of Psychiatry
Manhasset NY 11030

Length: 2 Year(s); Total Positions: 4
ADC 0; AA 0; OPV 7,500

NEW HYDE PARK

Long Island Jewish Medical Center Program ★

Long Island Jewish Medical Center
Schneider Children's Hospital

Program Director:

Harold S Koplewicz, MD
Long Island Jewish Medical Center
Schneider Children's Hospital
New York (New Hyde Park) NY 11042

Length: 2 Year(s); Total Positions: 8
ADC 43; AA 300; OPV 7,200

NEW YORK

Columbia University Program

New York State Psychiatric Institute
Presbyterian Hospital In the City of New York

Program Director:

Clarice Kestenbaum, MD
New York State Psychiatric Institute
722 W 168th St
New York NY 10032

Length: 2 Year(s); Total Positions: 15
ADC 58; AA 700; OPV 14,000

Mount Sinai School of Medicine Program A

Mount Sinai Hospital

Program Director:

John D O'Brien, MD
Mount Sinai Hospital
1 Gustave Levy Plaza
New York NY 10029

Length: 2 Year(s); Total Positions: 6
ADC 14; AA 53; OPV 6,420

New York Hospital-Cornell Med Ctr-Payne Whitney Clinic Program

New York Hospital-Cornell Med Ctr-Payne Whitney
Clinic

Program Director:

Theodore Shapiro, MD
New York Hospital
525 E 68th St
New York NY 10021

Length: 2 Year(s); Total Positions: 6
ADC 15; AA 77; OPV 3,676

New York Medical College Program B

Metropolitan Hospital Center

Program Director:

Richard N Atkins, MD
Metropolitan Hospital Center
1901 First Ave
New York NY 10029

Length: 2 Year(s); Total Positions: 6
ADC 15; AA 63; OPV 4,542

New York University Medical Center Program

Bellevue Hospital Center
New York University Medical Center

Program Director:

S Peter Kim, M D, PhD
New York University Medical Center
550 First Ave
New York NY 10016

Length: 2 Year(s); Total Positions: 8
ADC 95; AA 376; OPV 9,860

St Luke's-Roosevelt Hospital Center Program A

St Luke's-Roosevelt Hospital Center-Roosevelt
Division

Program Director:

John A Fogelman, MD
Roosevelt Hospital
428 W 59th St
New York NY 10019

Length: 2 Year(s); Total Positions: 4
ADC 0; AA 0; OPV 4,000

St Luke's-Roosevelt Hospital Center Program B

St Luke's-Roosevelt Hospital Center-St Luke's
Division

Program Director:

Leo Kron, MD
St Luke's Hospital
Amsterdam Ave At 114th St
New York NY 10024

Length: 2 Year(s); Total Positions: 5
ADC 60; AA 435; OPV 12,000

St Vincent's Hospital and Medical Center Of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director:

A Reese Abright, MD
St Vincent's Hospital and Medical Center of New York
203 W 12th St
New York NY 10011

Length: 2 Year(s); Total Positions: 6
ADC 14; AA 100; OPV 5,000

Harlem Hospital Center Program

Harlem Hospital Center

Program Director:

Sady Sultan, MD
Harlem Hospital Center
506 Lenox Ave
New York NY 10032

Length: 2 Year(s); Total Positions: 0
ADC 0; AA 0; OPV 0

ROCHESTER

University of Rochester Program ★

Strong Memorial Hospital of the University of
Rochester

Rochester Psychiatric Center

Program Director:

Christopher H Hodgman, MD
University of Rochester School of Medicine
300 Crittenden Blvd
Rochester NY 14642

Length: 2 Year(s); Total Positions: 5
ADC 21; AA 235; OPV 3,750

VALHALLA

New York Medical College Program A

Westchester County Medical Center (Valhalla)

Program Director:

Richard N Atkins, MD
Westchester County Medical Center
Dept of Psychiatry
Valhalla NY 10595

Length: 2 Year(s); Total Positions: 4
ADC 33; AA 220; OPV 1,800

WHITE PLAINS

New York Hospital-Cornell Medical Center-Westchester Division Program

New York Hospital-Cornell Medical Center-
Westchester Div

Program Director:

Paulina F Kernberg, MD
New York Hospital-Cornell Medical Center-
Westchester Div
21 Bloomingdale Rd
White Plains NY 10605

Length: 2 Year(s); Total Positions: 6
ADC 56; AA 284; OPV 5,775

NORTH CAROLINA

BUTNER

John Umstead Hospital/Children's Psychiatric Institute Program

John Umstead Hospital

Program Director:

Cesar Guajardo, MD
John Umstead Hospital
Children's Psychiatric Institute
Butner NC 27509

Length: 2 Year(s); Total Positions: 4
ADC 140; AA 300; OPV 12,000

CHAPEL HILL

University of North Carolina Program

North Carolina Memorial Hospital
Dorothea Dix Hospital

Program Director:

Herman P Lineberger, MD
North Carolina Memorial Hospital
Dept of Child Psychiatry
Chapel Hill NC 27514

Length: 2 Year(s); Total Positions: 5
ADC 62; AA 250; OPV 12,500

NORTH CAROLINA — cont'd

DURHAM

Duke University Medical Center-Durham Child Guidance Center Program ★
 Duke University Medical Center
 Duke Univ Medical Center-Durham Child Guidance Center
Program Director:
 Harold J Harris, MD
 Div of Child and Adolescent Psychiatry
 402 Trent St
 Durham NC 27705
Length: 2 Year(s); Total Positions: 6
 ADC 13; AA 1,037; OPV 10,050

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program ★
 University of Cincinnati Hospital
 Children's Hospital Medical Center
 Children's Psychiatric Ctr of the Jewish Hosp of Cincinnati
Program Director:
 Brian Mc Conville, MD
 Univ of Cincinnati Medical Center, Dept of Psychiatry
 231 Bethesda Ave
 Cincinnati OH 45267
Length: 2 Year(s); Total Positions: 8
 ADC 100; AA 250; OPV 7,100

CLEVELAND

Case Western Reserve University Program ★
 University Hospitals of Cleveland
Program Director:
 Theodore R Warm, MD
 Case Western Reserve Univ, Div of Child Psychiatry
 2040 Abington Rd
 Cleveland OH 44106
Length: 2 Year(s); Total Positions: 8
 ADC 12; AA 56; OPV 5,000

COLUMBUS

Ohio State University Program
 Ohio State University Hospital
Program Director:
 Elizabeth B Weller, MD
 Dept of Psychiatry
 473 W 12th Ave
 Columbus OH 43210
Length: 2 Year(s); Total Positions: 4
 ADC 16; AA 90; OPV 3,500

TOLEDO

Medical College of Ohio At Toledo Program
 Medical College of Ohio Hospital
 Child and Adolscent Psychiatric Hosp-Med Coll of Ohio
Program Director:
 Charles W Davenport, MD
 Medical College of Ohio At Toledo
 C S 10008
 Toledo OH 43614
Length: 2 Year(s); Total Positions: 4
 ADC 20; AA 160; OPV 5,000

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center Program ★
 Oklahoma Memorial Hospital and Clinics
Program Director:
 Robert H Beasley, Jr, MD
 Oklahoma Children's Memorial Hospital
 S P 5th, 137, P O Box 26307
 Oklahoma City OK 73126
Length: 2 Year(s); Total Positions: 5
 ADC 22; AA 300; OPV 8,000

OREGON

PORTLAND

Oregon Health Sciences University Program
 Oregon Health Sciences University Hospital
Program Director:
 William H Sack, MD
 Oregon Health Sciences University
 3181 S W Sam Jackson Park Rd
 Portland OR 97201
Length: 2 Year(s); Total Positions: 4
 ADC 75; AA 300; OPV 2,099

PENNSYLVANIA

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania State University Program
 Milton S Hershey Medical Center of the Penn State Univ
Program Director:
 H Allen Handford, MD
 Milton S Hershey Medical Center
 Pennsylvania State University
 Hershey PA 17033
Length: 2 Year(s); Total Positions: 4
 ADC 12; AA 102; OPV 2,802

PHILADELPHIA

Hahnemann University Program
 Hahnemann University Hospital
Program Director:
 Joel L Schwartz, MD
 Abington Hospital, Mental Health Center
 1200 Old York Rd
 Abington PA 19001
Length: 2 Year(s); Total Positions: 8
 ADC 20; AA 90; OPV 4,500

Medical College of Pennsylvania/Eastern Pennsylvania Psychiatric Institute Program ★

Program Director:
 Mary Anne Delaney, MD
 Eastern Pennsylvania Psychiatric Institute
 Henry Ave and Abbotsford Rd
 Philadelphia PA 19129
Length: 2 Year(s); Total Positions: 8
 ADC 50; AA 400; OPV 7,941

Philadelphia Child Guidance Clinic Program

Program Director:
 Alberto C Serrano, MD
 Philadelphia Child Guidance Center
 34th Street & Civic Center Blvd
 Philadelphia PA 19104
Length: 2 Year(s); Total Positions: 6
 ADC 34; AA 400; OPV 16,000

Thomas Jefferson University Program ★

Program Director:
 G Pirooz Sholevar, MD
 Thomas Jefferson University Hospital
 1015 Chestnut St, 2nd Floor
 Philadelphia PA 19107
Length: 2 Year(s); Total Positions: 4
 ADC 30; AA 150; OPV 6,000

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program
 Western Psychiatric Institute and Clinic
Program Director:
 Michael Rancurello, MD
 Western Psychiatric Institute and Clinic
 3811 O'hara Street
 Pittsburgh PA 15213
Length: 2 Year(s); Total Positions: 18
 ADC 75; AA 492; OPV 14,600

PUERTO RICO

SAN JUAN

University of Puerto Rico Program
 University Hospital
 Univ of Puerto Rico School of Medicine-Dept of Psychiatry
Program Director:
 Luz M Guavara-Ramos, MD
 Dept of Psychiatry
 G P O Box 5067
 San Juan PR 00936
Length: 2 Year(s); Total Positions: 4
 ADC 800; AA 1,200; OPV 11,200

RHODE ISLAND

EAST PROVIDENCE

Emma Pendleton Bradley Hospital Program ★
 Emma Pendleton Bradley Hospital
Program Director:
 Charles Malone, MD
 Emma Pendleton Bradley Hospital
 1011 Veterans Memorial Pkwy
 East Providence RI 02915
Length: 2 Year(s); Total Positions: 8
 ADC 53; AA 150; OPV 2,400

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program
 M U S C Medical Center
Program Director:
 Donald J Carek, MD
 Medical University Hospital
 171 Ashley Ave
 Charleston SC 29425
Length: 2 Year(s); Total Positions: 6
 ADC 14; AA 90; OPV 4,170

COLUMBIA

William S Hall Psychiatric Institute-University Of South Carolina School of Medicine Program ★
 William S Hall Psych Inst-Univ of South Carolina Sch of Med
Program Director:
 Harry H Wright, MD
 William S Hall Psychiatric Institute
 P O Box 202
 Columbia SC 29202
Length: 2 Year(s); Total Positions: 7
 ADC 45; AA 250; OPV 6,488

TENNESSEE

MEMPHIS

University of Tennessee Program
 Univ of Tennessee Medical Center-Wm F Bowld Hospital
 Charter Lakeside Hospital
 Le Bonheur Children's Medical Center
Program Director:
 David Pruitt, MD
 University of Tennessee At Memphis
 711 Jefferson
 Memphis TN 38105
Length: 2 Year(s); Total Positions: 4
 ADC 40; AA 250; OPV 700

NASHVILLE

Vanderbilt University Program
 Vanderbilt University Medical Center
Program Director:
 Robert D Hunt, MD
 Vanderbilt University Hospital
 1601 23rd Ave, S
 Nashville TN 37212
Length: 2 Year(s); Total Positions: 7
 ADC 40; AA 160; OPV 4,000

TEXAS

AUSTIN

Austin State Hospital-Children's Psychiatric Unit Program ★

Austin State Hospital
 Program Director:
 Beverly J Sutton, MD
 Austin State Hospital
 4110 Guadalupe
 Austin TX 78751

Length: 2 Year(s); Total Positions: 6
 ADC 46; AA 100; OPV 633

DALLAS

Timberlawn Psychiatric Hospital Program

Timberlawn Psychiatric Hospital
 Dallas Child Guidance Clinic
 Program Director:
 Mark J Blotcky, MD
 Timberlawn Psychiatric Hospital
 4600 Samuel Blvd
 Dallas TX 75228

Length: 2 Year(s); Total Positions: 6
 ADC 70; AA 100; OPV 15,000

University of Texas Southwestern Medical School Program ★

Children's Medical Center
 Program Director:
 Lawrence Claman, MD
 Univ of Texas Southwestern Medical School
 5323 Harry Hines Blvd
 Dallas TX 75235

Length: 2 Year(s); Total Positions: 6
 ADC 0; AA 0; OPV 0

GALVESTON

University of Texas Medical Branch Hospitals Program ★

University of Texas Medical Branch Hospitals
 Program Director:
 Cindy Lou Wigg, MD
 Div of Child and Adolescent Psychiatry
 Univ of Texas Medical Branch
 Galveston TX 77550

Length: 2 Year(s); Total Positions: 4
 ADC 20; AA 80; OPV 2,500

HOUSTON

Baylor College of Medicine Program

Texas Children's Hospital
 Harris County Hospital District-Ben Taub General Hospital
 Houston Child Guidance Center
 Program Director:
 Melanie A Suhr, MD
 Baylor College of Medicine, Div of Child Psychiatry
 4815 Dickson St
 Houston TX 77007

Length: 2 Year(s); Total Positions: 8
 ADC 66; AA 529; OPV 8,000

►University of Texas At Houston Program

Houston Child Guidance Center
 Hermann Hospital

Program Director:
 Terry Hugg, MD
 Houston Child Guidance Center
 3214 Austin Street
 Houston TX 77004

Length: 2 Year(s); Total Positions: 0
 ADC 115; AA 1,200; OPV 30,000

SAN ANTONIO

University of Texas At San Antonio Program ★
 Community Guidance Center of Bexar County
 San Antonio Children's Center

Program Director:
 Kenneth L. Matthews, MD
 University of Texas At San Antonio
 7703 Floyd Curl Dr
 San Antonio TX 78284

Length: 2 Year(s); Total Positions: 7
 ADC 65; AA 250; OPV 14,300

UTAH

SALT LAKE CITY

University of Utah Program ★

University of Utah Medical Center
 Children's Center
 Primary Children's Medical Center
 Salt Lake County Mental Health Center

Program Director:
 Claudia K Berenson, MD
 University of Utah Medical Center
 50 N Medical Dr
 Salt Lake City UT 84132

Length: 2 Year(s); Total Positions: 6
 ADC 55; AA 298; OPV 40,000

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program

University of Virginia Hospitals
 De Jarnette Center
 Program Director:
 Andre P Derdeyn, MD
 Univ of Virginia Medical Center
 Stafford Hall, Blue Ridge Hosp Div
 Charlottesville VA 22901

Length: 2 Year(s); Total Positions: 5
 ADC 0; AA 0; OPV 3,000

RICHMOND

Virginia Commonwealth University M C V Program
 Div of Child Psych-M C V-Virginia Treatment Ctr for Children

Program Director:
 Dean X Parmelee, MD
 Medical College of Virginia, Div of Child Psychiatry
 Box 710
 Richmond VA 23298

Length: 2 Year(s); Total Positions: 4
 ADC 31; AA 85; OPV 3,703

WASHINGTON

SEATTLE

University of Washington Program
 University Hospital
 Children's Hospital and Medical Center

Program Director:
 Eric Trupin, PHD
 Children's Orthopedic Hospital and Medical Center
 P O Box C-5371
 Seattle WA 98105

Length: 2 Year(s); Total Positions: 6
 ADC 0; AA 700; OPV 6,600

WEST VIRGINIA

MORGANTOWN

West Virginia University Program ★

West Virginia University Hospitals
 Charleston Area Medical Center
 Highland Hospital

Program Director:
 John F Kelley, MD
 Chestnut Ridge Psychiatric Hospital
 Dept of Behavioral Med and Psych
 Morgantown WV 26506

Length: 2 Year(s); Total Positions: 6
 ADC 16; AA 250; OPV 15,000

WISCONSIN

MADISON

University of Wisconsin Program
 University of Wisconsin Hospital and Clinics
 Mendota Mental Health Institute

Program Director:
 Joseph M Green, MD
 University of Wisconsin Hospital and Clinics
 600 Highland Ave
 Madison WI 53792

Length: 2 Year(s); Total Positions: 6
 ADC 14; AA 20; OPV 2,175

MILWAUKEE

Medical College of Wisconsin Program

Children's Hospital of Wisconsin
 Milwaukee Psychiatric Hospital-Dewey Center

Program Director:
 Anthony D Meyer, MD
 C/O Milwaukee Psychiatric Hospital
 1220 Dewey Ave
 Wauwatosa WI 53213

Length: 2 Year(s); Total Positions: 6
 ADC 58; AA 158; OPV 14,070

UNITED STATES ARMY

CALIFORNIA

SAN FRANCISCO

Letterman Army Medical Center Program

Letterman Army Medical Center

Program Director:

John A Traylor, MD
 Letterman Army Medical Center
 Dept of Child Psychiatry
 San Francisco CA 94129

Length: 2 Year(s); Total Positions: 4
 ADC 12; AA 24; OPV 6,389

D. C.

WASHINGTON

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Robert D Shearer, MD
 Walter Reed Army Medical Center
 Child Psychiatry Service
 Washington DC 20307

Length: 2 Year(s); Total Positions: 4
 ADC 10; AA 60; OPV 12,000

HAWAII

HONOLULU

Tripler Army Medical Center Program

Tripler Army Medical Center
 Kahi Mohala Hospital

Program Director:

Edward Merves, MD
 Tripler Army Medical Center, Child Psychiatry Service
 H S H K-P-C A P
 Honolulu HI 96859

Length: 2 Year(s); Total Positions: 4
 ADC 37; AA 264; OPV 6,000

RADIOLOGY-DIAGNOSTIC

ALABAMA

BIRMINGHAM

Baptist Medical Centers Program
Baptist Medical Center-Montclair
Baptist Medical Center-Princeton

Program Director:
Bonnie Embry, MD
Baptist Medical Center-Princeton
701 Princeton Ave, S W
Birmingham AL 35211

Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
NXE 161,100

University of Alabama Medical Center Program
University of Alabama Hospital
Veterans Administration Medical Center (Birmingham)

Program Director:
Robert J Stanley, MD
Univ of Alabama At Birmingham
619 S 19th St
Birmingham AL 35233

Length: 4 Year(s); **Total Positions:** 20 (GY1: 3)
NXE 275,000

MOBILE

University of South Alabama Program
University of South Alabama Medical Center

Program Director:
Byron G Brogdon, MD
Univ of South Alabama Medical Center
2451 Fillingim St
Mobile AL 36617

Length: 4 Year(s); **Total Positions:** 13 (GY1: 0)
NXE 98,000

ARIZONA

PHOENIX

St Joseph's Hospital and Medical Center Program
St Joseph's Hospital and Medical Center

Program Director:
Robert E Stejskal, MD
St Joseph's Hospital and Medical Center
350 W Thomas Rd
Phoenix AZ 85013

Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
NXE 121,014

TUCSON

University of Arizona Program
University Medical Center
Veterans Administration Medical Center (Tucson)

Program Director:
Joachim F Seeger, MD
Univ of Arizona Health Sciences Center, Dept of
Radiology
1501 N Campbell
Tucson AZ 85724

Length: 4 Year(s); **Total Positions:** 16 (GY1: 0)
NXE 123,000

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program
University of Arkansas for Medical Sciences
Veterans Administration Medical Center (Little Rock)

Program Director:
Wilma C Diner, MD
University of Arkansas for Medical Sciences
4301 Markham St
Little Rock AR 72205

Length: 3 Year(s); **Total Positions:** 15 (GY1: 2)
NXE 200,000

CALIFORNIA

FAIRFIELD

David Grant U S A F Medical Center Program
David Grant U S A F Medical Center

Program Director:
Col David A Russell, MD
David Grant U S A F Medical Center
Dept of Radiology
Travis A F B CA 94535

Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
NXE 65,000

FRESNO

U C S F-Fresno Program
Veterans Administration Medical Center (Fresno)
Valley Medical Center of Fresno

Program Director:
Malcolm F Anderson, Bsc, Mb, BS
Veterans Administration Medical Center
2615 E Clinton Ave
Fresno CA 93703

Length: 4 Year(s); **Total Positions:** 6 (GY1: 0)
NXE 265,000

LOMA LINDA

Loma Linda University Program
Loma Linda University Medical Center

Program Director:
Douglas C Smith, MD
Loma Linda University Medical Center, Radiation
Sciences
11234 Anderson St, P O Box 2000
Loma Linda CA 92354

Length: 4 Year(s); **Total Positions:** 28 (GY1: 2)
NXE 220,000

LOS ANGELES

Cedars-Sinai Medical Center Program
Cedars-Sinai Medical Center

Program Director:
Norman Zheutlin, MD
Cedars-Sinai Medical Center
Box 48750
Los Angeles CA 90048

Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
NXE 125,000

Kaiser Foundation Hospital (Sunset) Program
Kaiser Foundation Hospital (Sunset)

Program Director:
Richard Kalinowski, MD
Kaiser Foundation Hospital, Dept of Diagnostic
Radiology
1505 N Edgemont St
Los Angeles CA 90027

Length: 4 Year(s); **Total Positions:** 10 (GY1: 2)
NXE 259,733

Martin Luther King, Jr-Drew Medical Center Program
Martin Luther King, Jr-Drew Medical Center

Program Director:
Theodore Q Miller, MD
Martin Luther King, Jr-Drew Medical Center
12021 S Wilmington Blvd
Los Angeles CA 90059

Length: 4 Year(s); **Total Positions:** 15 (GY1: 0)
NXE 138,647

**U C L A Hospital and Clinics, Center for The Health
Sciences Program**
U C L A Medical Center

Program Director:
Lawrence W Bassett, MD
Rosalind Dietrich, MD
U C L A Medical Center
Dept of Radiological Sciences
Los Angeles CA 90024

Length: 4 Year(s); **Total Positions:** 25 (GY1: 0)
NXE 150,000

University of Southern California Program
Los Angeles County-U S C Medical Center

Program Director:
Deborah M Forrester, MD
Los Angeles County-U S C Medical Center
1200 N State St, Rm 3570
Los Angeles CA 90033

Length: 4 Year(s); **Total Positions:** 36 (GY1: 0)
NXE 400,000

**West Los Angeles Veterans Administration Medical
Center (Wadsworth Division) Program**

West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)

Program Director:
Joseph Jorgens, MD, PHD
West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)
Wilshire and Sawtelle Blvds
Los Angeles CA 90073

Length: 4 Year(s); **Total Positions:** 15 (GY1: 0)
NXE 130,055

White Memorial Medical Center Program
White Memorial Medical Center

Program Director:
Michael J Neglio, MD
White Memorial Medical Center
1720 Brooklyn Ave
Los Angeles CA 90033

Length: 4 Year(s); **Total Positions:** 9 (GY1: 0)
NXE 55,935

OAKLAND

**U S Navy Coordinated Program-Naval Hospital
(Oakland)**

Naval Hospital (Oakland)
Program Director:
R Greg Leininger, MD
Naval Hospital (Oakland)
Department of Diagnostic Radiology
Oakland CA 94627

Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
NXE 70,000

ORANGE

University of California (Irvine) Program
University of California Irvine Medical Center
Memorial Medical Center of Long Beach
Veterans Administration Medical Center (Long Beach)

Program Director:
Richard M Friedenber, MD
University of California (Irvine) Medical Center
101 City Dr, S
Orange CA 92668

Length: 4 Year(s); **Total Positions:** 0 (GY1: 0)
NXE 320,000

CALIFORNIA — cont'd

SACRAMENTO

University of California (Davis) Program
 Univ of California (Davis) Medical Center (Sacramento)
 Veterans Administration Medical Center (Martinez)

Program Director:

John P Mc Gahan, MD
 Univ of California (Davis) Medical Center
 4301 X St, 109 R Professional Bldg
 Sacramento CA 95817

Length: 4 Year(s); **Total Positions:** 13 (GY1: 0)
 NXE 0

SAN DIEGO

U S Navy Coordinated Program-Naval Hospital (San Diego)

Naval Hospital (San Diego)

Program Director:

Randall W Holden, MD
 Naval Hospital
 Dept of Radiology
 San Diego CA 92134

Length: 4 Year(s); **Total Positions:** 32 (GY1: 0)
 NXE 0

University of California (San Diego) Program

U C S D Medical Center
 Veterans Administration Medical Center (San Diego)

Program Director:

Lee B Talner, MD
 U C S D Medical Center, Dept of Diagnostic Rad
 225 Dickinson St
 San Diego CA 92103

Length: 4 Year(s); **Total Positions:** 27 (GY1: 0)
 NXE 200,000

SAN FRANCISCO

U S Army Coordinated Program-Letterman Army Medical Center

Letterman Army Medical Center

Program Director:

Col Frank Quattromani, MD
 Letterman Army Medical Center
 Dept of Radiology
 San Francisco CA 94129

Length: 4 Year(s); **Total Positions:** 15 (GY1: 0)
 NXE 100,000

University of California (San Francisco) Program

Medical Center At the Univ of California San Francisco
 San Francisco General Hospital Medical Center
 Veterans Administration Medical Center (San Francisco)

Program Director:

Alexander R Margulis, MD
 Gordon Gamsu, MD
 Univ of California (San Francisco), Dept of Radiology,
 M-396
 3rd and Parnassus Aves
 San Francisco CA 94143

Length: 4 Year(s); **Total Positions:** 37 (GY1: 0)
 NXE 307,619

►Mount Zion Hospital and Medical Center Program

Mount Zion Hospital and Medical Center

Program Director:

Alan J Davidson, MD
 Mount Zion Hospital and Med Ctr, Dept of Diagnostic
 Rad
 1600 Divisadero St
 San Francisco CA 94115

Length: 4 Year(s); **Total Positions:** 0 (GY1: 0)
 NXE 37,822

SAN JOSE

Santa Clara Valley Medical Center Program
 Santa Clara Valley Medical Center

Program Director:

Edward A Lebowitz, MD
 Santa Clara Valley Medical Center
 751 S Bascom Ave
 San Jose CA 95128

Length: 4 Year(s); **Total Positions:** 11 (GY1: 0)
 NXE 106,636
 SUBSPECIALTY: TRN

SANTA BARBARA

Santa Barbara Cottage Hospital Program

Santa Barbara Cottage Hospital

Program Director:

Brian R Schnier, MD
 Santa Barbara Cottage Hospital
 P O Box 689
 Santa Barbara CA 93102

Length: 4 Year(s); **Total Positions:** 4 (GY1: 0)
 NXE 55,000

STANFORD

Stanford University Program

Stanford University Hospital
 Veterans Administration Medical Center (Palo Alto)

Program Director:

F Frank Zboralske, MD
 Stanford University School of Medicine, P1009
 Dept of Diagnostic Radiology
 Stanford CA 94305

Length: 4 Year(s); **Total Positions:** 24 (GY1: 0)
 NXE 148,703

TORRANCE

Los Angeles County-Harbor-U C L A Medical Center Program

Los Angeles County-Harbor-U C L A Medical Center

Program Director:

Joseph Tabrisky, MD
 Los Angeles County-Harbor-U C L A Medical Center
 1000 W Carson St
 Torrance CA 90509

Length: 4 Year(s); **Total Positions:** 20 (GY1: 0)
 NXE 148,000

COLORADO**AURORA**

U S Army Coordinated Program-Fitzsimons Army Medical Center

Fitzsimons Army Medical Center

Program Director:

Merlyn Gibson, MD
 Fitzsimons Army Medical Center
 Dept of Radiology
 Aurora CO 80045

Length: 4 Year(s); **Total Positions:** 16 (GY1: 0)
 NXE 114,160

DENVER

A M I Presbyterian-St Luke's Medical Center Program

A M I Presbyterian Denver Hospital

Program Director:

Sydney L Stevens, MD
 A M I Presbyterian-St Luke's Medical Center
 1719 E 19th Ave L
 Denver CO 80218

Length: 4 Year(s); **Total Positions:** 4 (GY1: 0)
 NXE 0

University of Colorado Program

University of Colorado Health Sciences Center
 Denver General Hospital
 Veterans Administration Medical Center (Denver)

Program Director:

Paul D Russ, MD
 Univ of Colorado Health Sciences Center
 4200 E 9th Ave (C030)
 Denver CO 80262

Length: 4 Year(s); **Total Positions:** 26 (GY1: 0)
 NXE 196,754

CONNECTICUT**BRIDGEPORT**

Bridgeport Hospital Program

Bridgeport Hospital

Program Director:

Octavio G Choy, MD
 Bridgeport Hospital
 267 Grant St
 Bridgeport CT 06610

Length: 4 Year(s); **Total Positions:** 9 (GY1: 2)
 NXE 88,000

St Vincent's Medical Center Program

St Vincent's Medical Center

Program Director:

Robert D Russo, MD
 St Vincent's Medical Center
 2800 Main St
 Bridgeport CT 06606

Length: 4 Year(s); **Total Positions:** 9 (GY1: 0)
 NXE 80,000

FARMINGTON

University of Connecticut Program

John Dempsey Hospital Univ of Connecticut Health Center

Program Director:

Faith A Weidner, MD
 Univ of Connecticut Health Center
 Dept of Radiology
 Farmington CT 06032

Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 NXE 50,000

HARTFORD

Hartford Hospital Program

Hartford Hospital

Program Director:

Fred M Ziter, Jr, MD
 Hartford Hospital
 80 Seymour St
 Hartford CT 06115

Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
 NXE 125,000

NEW HAVEN

Hospital of St Raphael Program

Hospital of St Raphael

Yale-New Haven Hospital

Program Director:

Jack L Westcott, MD
 Hospital of St Raphael
 1450 Chapel St
 New Haven CT 06511

Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
 NXE 76,328

Yale-New Haven Medical Center Program

Yale-New Haven Hospital
 Veterans Administration Medical Center (West Haven)

Program Director:

Alexander Gottschalk, MD
 Yale University School of Medicine, Dept of Radiology
 333 Cedar Street, P O Box 3333
 New Haven CT 06510

Length: 4 Year(s); **Total Positions:** 22 (GY1: 0)
 NXE 293,259

CONNECTICUT — cont'd

NORWALK

Norwalk Hospital Program

Norwalk Hospital
 Program Director:
 Alan H Richman, MD
 Norwalk Hospital
 Maple St
 Norwalk CT 06856

Length: 4 Year(s); Total Positions: 9 (GY1: 2)
 NXE 73,000

DELAWARE

NEWARK

The Medical Center of Delaware Program

The Medical Center of Delaware
 Program Director:
 John S Wills, MD
 The Medical Center of Delaware
 Dept of Radiology
 Newark DE 19718

Length: 4 Year(s); Total Positions: 10 (GY1: 0)
 NXE 126,723

D. C.

WASHINGTON

George Washington University Program

George Washington University Hospital
 Washington Hospital Center
 Program Director:
 Robert M Aliman, MD
 George Washington University Hospital
 901 23rd St, N W
 Washington DC 20037

Length: 4 Year(s); Total Positions: 20 (GY1: 0)
 NXE 270,000

Georgetown University Program

Georgetown University Hospital
 Program Director:
 Larry P Elliott, MD
 Georgetown University Hospital
 3800 Reservoir Rd
 Washington DC 20007

Length: 4 Year(s); Total Positions: 16 (GY1: 0)
 NXE 110,530

Howard University Program

Howard University Hospital
 Program Director:
 James S Teal, MD
 Howard University Hospital, Dept of Radiology
 2041 Georgia Ave, N W
 Washington DC 20060

Length: 3 Year(s); Total Positions: 16 (GY1: 0)
 NXE 110,000

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center
 Program Director:
 Nasser Ghaed, MD
 Walter Reed Army Medical Center
 Dept of Radiology
 Washington DC 20307

Length: 4 Year(s); Total Positions: 24 (GY1: 6)
 NXE 120,000

FLORIDA

GAINESVILLE

University of Florida Program

Shands Hospital At the University of Florida
 Veterans Administration Medical Center (Gainesville)
 Program Director:
 Edward V Staab, MD
 University of Florida, Dept of Radiology
 Box J-374
 Gainesville FL 32610

Length: 4 Year(s); Total Positions: 25 (GY1: 5)
 NXE 200,000

JACKSONVILLE

Jacksonville Health Education Program

University Hospital (Jacksonville Health Education Program)
 Program Director:
 Frederick S Vines, MD
 Dept of Radiology
 655 W 8th St
 Jacksonville FL 32209

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
 NXE 135,500

MIAMI

University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center
 Program Director:
 Sandra A Oldham, MD
 Jackson Memorial Hospital, Dept of Radiology
 1611 N W 12th Ave
 Miami FL 33136

Length: 4 Year(s); Total Positions: 20 (GY1: 5)
 NXE 225,000

MIAMI BEACH

Mount Sinai Medical Center of Greater Miami Program

Mount Sinai Medical Center of Greater Miami
 Program Director:
 Manuel Viamonte, Jr, MD
 Mount Sinai Medical Center of Greater Miami
 4300 Alton Rd
 Miami Beach FL 33140

Length: 4 Year(s); Total Positions: 20 (GY1: 4)
 NXE 105,175

TAMPA

University of South Florida Program

Tampa General Hospital
 James A Haley Veterans Hospital
 St Joseph's Hospital
 Program Director:
 Martin L Silbiger, MD
 Univ of South Florida College of Medicine, Dept of Radiology
 12901 N 30th St, Box 17
 Tampa FL 33612

Length: 4 Year(s); Total Positions: 17 (GY1: 4)
 NXE 251,674

GEORGIA

ATLANTA

Emory University Program

Grady Memorial Hospital
 Emory University Hospital
 Program Director:
 Richard S Colvin, MD
 Emory University Hospital
 Dept of Radiology
 Atlanta GA 30322

Length: 4 Year(s); Total Positions: 40 (GY1: 5)
 NXE 412,300

AUGUSTA

Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics
 Veterans Administration Medical Center (Augusta)
 Program Director:
 Theodora Vanderzalm, MD
 Dept of Radiology
 Medical College of Georgia
 Augusta GA 30912

Length: 4 Year(s); Total Positions: 10 (GY1: 0)
 NXE 105,000

SAVANNAH

Memorial Medical Center Program

Memorial Medical Center
 Program Director:
 Michael P Carter, MD
 Memorial Medical Center
 P O Box 23089
 Savannah GA 31403

Length: 4 Year(s); Total Positions: 5 (GY1: 0)
 NXE 94,000

HAWAII

HONOLULU

U S Army Coordinated Program-Tripler Army Medical Center

Tripler Army Medical Center
 Program Director:
 Mark Hansen, MD
 Tripler Army Medical Center
 Dept of Radiology
 Honolulu HI 96859

Length: 4 Year(s); Total Positions: 17 (GY1: 0)
 NXE 125,000

ILLINOIS

CHICAGO

Illinois Masonic Medical Center Program

Illinois Masonic Medical Center
 Program Director:
 Robert P Cavallino, MD
 Illinois Masonic Medical Center
 836 W Wellington Ave
 Chicago IL 60657

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
 NXE 0

Michael Reese Hospital and Medical Center Program

Michael Reese Hospital and Medical Center
 Program Director:
 Nancy L Brown, MD
 Michael Reese Hospital and Medical Center
 2929 S Ellis Ave
 Chicago IL 60616

Length: 4 Year(s); Total Positions: 19 (GY1: 0)
 NXE 153,344

Northwestern University Medical School Program

Northwestern Memorial Hospital
 Evanston Hospital
 Veterans Administration Lakeside Medical Center
 Program Director:
 Lee F Rogers, MD
 Northwestern University Medical School, Dept of Radiology
 303 E Chicago Ave
 Chicago IL 80611

Length: 4 Year(s); Total Positions: 23 (GY1: 0)
 NXE 419,382

Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center
 Program Director:
 Claire Smith, MD
 Rush-Presbyterian-St Luke's Medical Center
 1753 W Congress Pkwy
 Chicago IL 60612

Length: 4 Year(s); Total Positions: 16 (GY1: 0)
 NXE 130,000

The Chicago Medical School Program Program

Mount Sinai Hospital Medical Center of Chicago
 Program Director:
 George B Greenfield, MD
 Mount Sinai Hospital Medical Center of Chicago
 15th St and California Ave
 Chicago IL 60608

Length: 4 Year(s); Total Positions: 11 (GY1: 3)
 NXE 145,000

ILLINOIS — cont'd

CHICAGO — cont'd

University of Illinois Program
University of Illinois Hospital
Veterans Administration Westside Medical Center
Program Director:
Vlastimil Capek, MD
University of Illinois Hospital
1740 W Taylor
Chicago IL 60612
Length: 4 Year(s); **Total Positions:** 15 (GY1: 0)
NXE 184,380

Cook County Hospital Program

Cook County Hospital
Program Director:
Vivian J Harris, MD
Cook County Hospital, Dept of Radiology
1825 W Harrison St
Chicago IL 60612
Length: 4 Year(s); **Total Positions:** 24 (GY1: 4)
NXE 253,000

Mercy Hospital and Medical Center Program

Mercy Hospital and Medical Center
Program Director:
Thomas M Anderson, MD
Mercy Hospital and Medical Center
Stevenson Expressway At King Dr
Chicago IL 60616
Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
NXE 84,000

University of Chicago Program

University of Chicago Hospitals
Program Director:
Peter M Jokich, MD
University of Chicago Medical Center
5841 S Maryland Ave
Chicago IL 60637
Length: 4 Year(s); **Total Positions:** 20 (GY1: 5)
NXE 120,000

EVANSTON

St Francis Hospital of Evanston Program
St Francis Hospital of Evanston
Program Director:
Raymond L Del Fava, MD
St Francis Hospital of Evanston
355 Ridge Ave
Evanston IL 60202
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
NXE 71,000
SUBSPECIALTY: TRN

MAYWOOD

Loyola University Program
Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Program Director:
Rogelio Moncada, MD
Loyola University Stritch School of Medicine
2160 S First Ave
Maywood IL 60153
Length: 4 Year(s); **Total Positions:** 16 (GY1: 0)
NXE 105,728

SPRINGFIELD

Southern Illinois University Program
St John's Hospital
Memorial Medical Center
Program Director:
P F Mahon, MD
St John's Hospital, Dept of Radiology
P O Box 19230
Springfield IL 62794
Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
NXE 224,650

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program
Indiana University Hospitals
Richard L Roudebush Veterans Administration Medical Center
William N Wishard Memorial Hospital
Program Director:
Heun Y Yune, MD
Indiana University Hospitals
926 W Michigan St
Indianapolis IN 46223
Length: 4 Year(s); **Total Positions:** 40 (GY1: 8)
NXE 378,000

Methodist Hospital of Indiana Program

Methodist Hospital of Indiana
Program Director:
Gonzalo T Chua, MD
Methodist Hospital of Indiana
1701 N Senate Blvd, P O Box 1367
Indianapolis IN 46206
Length: 4 Year(s); **Total Positions:** 13 (GY1: 0)
NXE 204,000

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program
University of Iowa Hospitals and Clinics
Veterans Administration Medical Center (Iowa City)
Program Director:
William J Montgomery, MD
University of Iowa Hospitals and Clinics
Dept of Radiology
Iowa City IA 52242
Length: 4 Year(s); **Total Positions:** 25 (GY1: 6)
NXE 186,000

KANSAS

KANSAS CITY

University of Kansas Medical Center Program
University of Kansas Medical Center
Program Director:
Arch W Templeton, MD
Univ of Kansas Medical Center
39th and Rainbow Blvd
Kansas City KS 66103
Length: 4 Year(s); **Total Positions:** 18 (GY1: 4)
NXE 121,000

WICHITA

Wesley Medical Center Program
Wesley Medical Center
Program Director:
David L Breckbill, MD
Wesley Medical Center
550 N Hillside
Wichita KS 67214
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
NXE 81,980

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program
University Hospital-Albert B Chandler Medical Center
Program Director:
James G Lorman, MD
Univ of Kentucky Med Ctr, Dept of Diagnostic Radiology
800 Rose St
Lexington KY 40536
Length: 4 Year(s); **Total Positions:** 16 (GY1: 4)
NXE 98,300

LOUISVILLE

University of Louisville Program
Humana Hospital-University
Program Director:
Hollis Thomas, MD
Humana Hospital-University, Dept of Diagnostic Radiology
530 South Jackson
Louisville KY 40202
Length: 4 Year(s); **Total Positions:** 14 (GY1: 0)
NXE 180,000

LOUISIANA

NEW ORLEANS

Alton Ochsner Medical Foundation Program
Alton Ochsner Medical Foundation
Program Director:
Christopher R B Merritt, MD
Alton Ochsner Medical Foundation, Dept of Diagnostic Rad
1516 Jefferson Hwy
New Orleans LA 70121
Length: 4 Year(s); **Total Positions:** 21 (GY1: 4)
NXE 150,186

Louisiana State University Program

Charity Hospital of Louisiana-L S U Division
Veterans Admin Med Center-L S U Service (New Orleans)
Program Director:
Erich K Lang, MD
Charity Hospital of Louisiana, Dept of Radiology
1542 Tulane Avenue
New Orleans LA 70112
Length: 4 Year(s); **Total Positions:** 20 (GY1: 1)
NXE 0

Tulane University Medical Center Program

Tulane University Hospital
Program Director:
Arvin E Robinson, MD
Tulane University Medical Center, Department of Radiology
1430 Tulane Avenue
New Orleans LA 70112
Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
NXE 115,000

SHREVEPORT

Louisiana State University (Shreveport) Program
Louisiana State University Hospital
Program Director:
Ronald L Eisenberg, MD
Louisiana State University Hospital, Dept of Radiology
P O Box 33932
Shreveport LA 71130
Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
NXE 110,394

MAINE

PORTLAND

Maine Medical Center Program
Maine Medical Center
Program Director:
Anthony F Salvo, MD
Maine Medical Center, Dept of Diagnostic Radiology
22 Bramhall St
Portland ME 04102
Length: 4 Year(s); **Total Positions:** 10 (GY1: 2)
NXE 90,000

MARYLAND

BALTIMORE

Johns Hopkins University Program
Johns Hopkins Hospital
Program Director:
Stanley S Siegelman, MD
Johns Hopkins Hospital, Dept of Radiology
600 N Wolfe St
Baltimore MD 21205
Length: 3 Year(s); **Total Positions:** 20 (GY1: 0)
NXE 191,837

University of Maryland Program
University of Maryland Medical System
Program Director:
Joseph Whitley, MD
Univ of Maryland Medical System, Dept of Diagnostic
Rad
22 S Greene St
Baltimore MD 21201
Length: 4 Year(s); **Total Positions:** 18 (GY1: 2)
NXE 165,391

BETHESDA

Naval Hospital (Bethesda) Program
Naval Hospital (Bethesda)
Program Director:
David S Hartman, MD
Naval Hospital
8901 Wisconsin Avenue
Bethesda MD 20814
Length: 4 Year(s); **Total Positions:** 18 (GY1: 0)
NXE 127,736

MASSACHUSETTS

BOSTON

Beth Israel Hospital Program
Beth Israel Hospital
Program Director:
Morris Simon, MD
Beth Israel Hospital, Dept of Radiology
330 Brookline Ave
Boston MA 02215
Length: 4 Year(s); **Total Positions:** 13 (GY1: 0)
NXE 101,600

Boston University Program
Boston City Hospital
University Hospital
Program Director:
Jerome H Shapiro, MD
Boston City Hospital, Dept of Radiology
818 Harrison Ave
Boston MA 02118
Length: 4 Year(s); **Total Positions:** 19 (GY1: 0)
NXE 157,416

Harvard Medical School Program
Brigham and Women's Hospital
Children's Hospital
Program Director:
Harry Z Mellins, MD
Brigham and Women's Hospital
75 Francis St
Boston MA 02115
Length: 4 Year(s); **Total Positions:** 20 (GY1: 0)
NXE 156,000

Massachusetts General Hospital Program
Massachusetts General Hospital
Program Director:
Juan M Taveras, MD
Massachusetts General Hospital, Dept of Radiology
Fruit St
Boston MA 02114
Length: 4 Year(s); **Total Positions:** 32 (GY1: 0)
NXE 230,450

New England Deaconess Hospital Program
New England Deaconess Hospital
Program Director:
Melvin E Clouse, MD
New England Deaconess Hospital
185 Pilgrim Rd
Boston MA 02215
Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
NXE 65,000

Tufts University Program
New England Medical Center
Lemuel Shattuck Hospital
New England Baptist Hospital
Veterans Administration Medical Center (Boston)
Program Director:
Robert Sarno, MD
New England Medical Center, Dept of Radiology
171 Harrison Ave
Boston MA 02111
Length: 4 Year(s); **Total Positions:** 24 (GY1: 0)
NXE 322,824

BURLINGTON

Lahey Clinic Foundation Program
Lahey Clinic Foundation
Program Director:
Carl R Larsen, MD
Lahey Clinic Foundation
41 Mall Rd
Burlington MA 01803
Length: 4 Year(s); **Total Positions:** 10 (GY1: 0)
NXE 95,600

CAMBRIDGE

Mount Auburn Hospital Program
Mount Auburn Hospital
Program Director:
Stefan C Schatzki, MD
Mount Auburn Hospital
330 Mt Auburn St
Cambridge MA 02138
Length: 4 Year(s); **Total Positions:** 4 (GY1: 0)
NXE 67,077

SPRINGFIELD

Baystate Medical Center Program
Baystate Medical Center
Program Director:
Robert A Grugan, MD
Baystate Medical Center
759 Chestnut St
Springfield MA 01199
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
NXE 159,850

WORCESTER

Saint Vincent Hospital Program
Saint Vincent Hospital
Program Director:
M L Janower, MD
Saint Vincent Hospital
25 Winthrop St
Worcester MA 01604
Length: 4 Year(s); **Total Positions:** 5 (GY1: 0)
NXE 94,099

University of Massachusetts Medical Center Program
University of Massachusetts Hospital
Program Director:
Edward H Smith, MD
Univ of Massachusetts Medical Center
55 Lake Ave, N
Worcester MA 01655
Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
NXE 105,000

MICHIGAN

ANN ARBOR

University of Michigan Program
University of Michigan Hospitals
Veterans Administration Medical Center (Ann Arbor)
Program Director:
William Martel, MD
University of Michigan Hospitals
1500 E Medical Center Dr
Ann Arbor MI 48109
Length: 4 Year(s); **Total Positions:** 29 (GY1: 7)
NXE 200,000

DEARBORN

Oakwood Hospital Program
Oakwood Hospital
Program Director:
Alan T Hennessey, MD
Oakwood Hospital
18101 Oakwood Blvd
Dearborn MI 48124
Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
NXE 119,695

DETROIT

Henry Ford Hospital Program
Henry Ford Hospital
Program Director:
Stuart M Simms, MD
Henry Ford Hospital
2799 W Grand Blvd
Detroit MI 48202
Length: 4 Year(s); **Total Positions:** 24 (GY1: 7)
NXE 350,000

Mount Carmel Mercy Hospital Program

Mount Carmel Mercy Hospital
Program Director:
Karl T Kristen, MD
Mount Carmel Mercy Hospital
6071 W Outer Dr
Detroit MI 48235
Length: 4 Year(s); **Total Positions:** 6 (GY1: 0)
NXE 72,880

Sinai Hospital of Detroit Program

Sinai Hospital of Detroit
Program Director:
Sarah G Pope, MD
Philip W Cascade, MD
Sinai Hospital of Detroit, Dept of Radiology
6767 W Outer Dr
Detroit MI 48235
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
NXE 78,030

Wayne State University Program

Detroit Receiving Hospital and University Health
Center
Harper-Grace Hospitals-Harper Division
Program Director:
George A Kling, MD
Wayne State Univ Sch of Med, Detroit Receiving Hosp
3 L-8
4201 St Antoine
Detroit MI 48201
Length: 4 Year(s); **Total Positions:** 26 (GY1: 8)
NXE 273,282

MICHIGAN — cont'd

FLINT

Michigan State University Program B

Michigan State Univ Coll of Human Medicine-Flint
Campus

Hurley Medical Center
Mc Laren General Hospital
St Joseph Hospital

Program Director:

Howard D Klosterman, MD
Michigan State Univ Coll of Human Med, Flint Campus
One Hurley Plaza
Flint MI 48503

Length: 4 Year(s); Total Positions: 15 (GY1: 3)
NXE 272,733

GRAND RAPIDS

Michigan State University Program A

Michigan State University Clinical Center (Grand
Rapids)

Blodgett Memorial Medical Center
Butterworth Hospital
Saint Mary's Health Services

Program Director:

E James Potchen, MD
C/O Grand Rapids Area Medical Education Center
220 Cherry St, S E
Grand Rapids MI 49503

Length: 4 Year(s); Total Positions: 15 (GY1: 2)
NXE 233,365

PONTIAC

St Joseph Mercy Hospital Program

St Joseph Mercy Hospital

Program Director:

Robert D Steele, MD
St Joseph Mercy Hospital
900 Woodward Ave
Pontiac MI 48053

Length: 3 Year(s); Total Positions: 12 (GY1: 3)
NXE 125,000

ROYAL OAK

William Beaumont Hospital Program

William Beaumont Hospital

Program Director:

J Farah, MD
William Beaumont Hospital
3601 W Thirteen Mile Rd
Royal Oak MI 48072

Length: 4 Year(s); Total Positions: 22 (GY1: 0)
NXE 192,000

SOUTHFIELD

Providence Hospital Program

Providence Hospital

Program Director:

Allan D Fraiberg, MD
Providence Hospital
16001 W Nine Mile Rd, Box 2043
Southfield MI 48037

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
NXE 150,283

MINNESOTA

MINNEAPOLIS

University of Minnesota Program

University of Minnesota Hospital and Clinic

Hennepin County Medical Center

St Paul-Ramsey Medical Center

Veterans Administration Medical Center (Minneapolis)

Program Director:

William M Thompson, MD
University of Minnesota
420 Delaware St, S E
Minneapolis MN 55455

Length: 4 Year(s); Total Positions: 44 (GY1: 0)
NXE 195,000

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic

Rochester Methodist Hospital

St Marys Hospital of Rochester

Program Director:

Alan D Hoffman, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905

Length: 4 Year(s); Total Positions: 35 (GY1: 9)
NXE 647,419

MISSISSIPPI

JACKSON

University of Mississippi Medical Center Program

University Hospital

Program Director:

James U Morano, MD
Univ of Mississippi Medical Center
2500 N State St
Jackson MS 39216

Length: 4 Year(s); Total Positions: 15 (GY1: 4)
NXE 150,000

MISSOURI

COLUMBIA

University of Missouri Medical Center Program

University of Missouri-Columbia Hospital and Clinics

Harry S Truman Memorial Veterans Hospital

Program Director:

Robert J Churchill, MD
Univ of Missouri Med Ctr
One Hospital Dr
Columbia MO 65212

Length: 4 Year(s); Total Positions: 15 (GY1: 3)
NXE 99,771

KANSAS CITY

St Luke's Hospital Program

St Luke's Hospital

Children's Mercy Hospital

Program Director:

Donald R Germann, MD
St Luke's Hospital
44th and Wornall Rd
Kansas City MO 64111

Length: 4 Year(s); Total Positions: 9 (GY1: 0)
NXE 110,772

University of Missouri At Kansas City Program

Truman Medical Center-West

Program Director:

Fong Y Tsai, MD
Truman Medical Center
Dept of Radiology
Kansas City MO 64108

Length: 4 Year(s); Total Positions: 7 (GY1: 0)
NXE 80,000

ST LOUIS

St Louis University Group of Hospitals Program

University Hospital-St Louis University Medical Center

Cardinal Glennon Children's Hospital

St Louis Regional Medical Center

Veterans Administration Medical Center-John Cochran
Division

Program Director:

John B Shields, MD
St Louis University School of Medicine
1325 S Grand Blvd, F D H-Main Fl
St Louis MO 63104

Length: 4 Year(s); Total Positions: 20 (GY1: 0)
NXE 245,480

Washington University Program

Mallinckrodt Institute of Radiology

Barnes Hospital

Children's Hospital

Jewish Hospital of St Louis At Washington Univ Med

Ctr

Program Director:

Ronald G Evens, MD
Mallinckrodt Institute of Radiology
510 S Kingshighway
St Louis MO 63110

Length: 4 Year(s); Total Positions: 52 (GY1: 5)
NXE 355,000

NEBRASKA

OMAHA

Creighton University Program

St Joseph Hospital

Program Director:

Judith S Schreiman, MD
Creighton University School of Medicine
601 N 30th St
Omaha NE 68131

Length: 4 Year(s); Total Positions: 9 (GY1: 0)
NXE 69,140

University of Nebraska Program

University of Nebraska Hospital

Veterans Administration Medical Center (Omaha)

Program Director:

Thomas J Imray, MD
Univ of Nebraska Medical Center
42nd and Dewey Ave
Omaha NE 68105

Length: 4 Year(s); Total Positions: 11 (GY1: 0)
NXE 101,752

NEW HAMPSHIRE

HANOVER

Dartmouth-Hitchcock Medical Center Program

Dartmouth-Hitchcock Medical Center

Program Director:

Donald L Herzberg, MD
Dartmouth-Hitchcock Medical Center
2 Maynard St
Hanover NH 03755

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
NXE 103,692

NEW JERSEY

HACKENSACK

Hackensack Medical Center Program

Hackensack Medical Center

Program Director:

Joel A Budin, MD
Hackensack Medical Center
30 Prospect Ave
Hackensack NJ 07601

Length: 4 Year(s); Total Positions: 6 (GY1: 0)
NXE 100,000

LIVINGSTON

St Barnabas Medical Center Program

St Barnabas Medical Center

Program Director:

Lester Kalisher, MD
St Barnabas Medical Center
Old Short Hill Rd
Livingston NJ 07039

Length: 4 Year(s); Total Positions: 14 (GY1: 0)
NXE 102,000

NEW JERSEY — cont'd

LONG BRANCH

Monmouth Medical Center Program
Monmouth Medical Center

Program Director:

Walter S Rose, MD
Monmouth Medical Center
Second Ave
Long Branch NJ 07740

Length: 4 Year(s); Total Positions: 9 (GY1: 0)
NXE 0

MORRISTOWN

Morristown Memorial Hospital Program
Morristown Memorial Hospital

Program Director:

Gilbert S Melnick, MD
Morristown Memorial Hospital, Dept of Radiology
100 Madison Ave
Morristown NJ 07960

Length: 4 Year(s); Total Positions: 11 (GY1: 2)
NXE 127,100

NEW BRUNSWICK

U M D N J-Robert Wood Johnson Medical School Program

Robert Wood Johnson University Hospital
St Peter's Medical Center

Program Director:

John L Noshier, MD
U M D N J-Robert Wood Johnson Medical School
One Robert Wood Johnson Pl
New Brunswick NJ 08903

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
NXE 181,000

NEWARK

Newark Beth Israel Medical Center Program
Newark Beth Israel Medical Center

Program Director:

Lloyd N Spindell, MD
Newark Beth Israel Medical Center
201 Lyons Ave
Newark NJ 07112

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
NXE 86,180

U M D N J-New Jersey Medical School Program

U M D N J-University Hospital
Childrens Hospital of New Jersey (United Hospitals
Med Ctr)

Program Director:

Gail Eliot, MD
U M D N J University Hospital
100 Bergem St
Newark NJ 07103

Length: 4 Year(s); Total Positions: 14 (GY1: 1)
NXE 235,883

SUMMIT

Overlook Hospital Program

Overlook Hospital

Program Director:

William J Esposito, MD
Overlook Hospital, Dept of Radiology
99 Beauvoir Ave At Sylvan Rd
Summit NJ 07901

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
NXE 77,985

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program
University of New Mexico Hospital-B C M C
Lovelace Medical Center
Veterans Administration Medical Center (Albuquerque)

Program Director:

Fred A Mettler, Jr, MD
Univ of New Mexico School of Medicine
Dept of Radiology
Albuquerque NM 87131

Length: 4 Year(s); Total Positions: 18 (GY1: 3)
NXE 160,593

NEW YORK

ALBANY

Albany Medical Center Program
Albany Medical Center Hospital
Veterans Administration Medical Center (Albany)

Program Director:

Glenn H Robeson, MD
Albany Medical Center Hospital
Dept of Radiology
Albany NY 12208

Length: 4 Year(s); Total Positions: 16 (GY1: 0)
NXE 0

BRONX

Albert Einstein College of Medicine Program
Bronx Municipal Hospital Center
Jack D Weiler Hospital of Albert Einstein Coll of
Medicine

Program Director:

Stephen R Baker, MD
Albert Einstein College of Medicine
1300 Morris Park Avenue
New York (Bronx) NY 10461

Length: 4 Year(s); Total Positions: 21 (GY1: 0)
NXE 176,804

Bronx-Lebanon Hospital Center Program

Bronx-Lebanon Hospital Center

Program Director:

Harry L Miller, MD
Bronx-Lebanon Hospital Center
1276 Fulton Ave
New York (Bronx) NY 10456

Length: 4 Year(s); Total Positions: 8 (GY1: 1)
NXE 95,048

Montefiore Medical Center Program

Montefiore Medical Center-Henry and Lucy Moses
Hosp Division

Program Director:

Thomas C Beneventano, MD
Montefiore Medical Center, Dept of Radiology
111 East 210th Street
New York (Bronx) NY 10467

Length: 4 Year(s); Total Positions: 21 (GY1: 0)
NXE 204,459

BROOKLYN**Long Island College Hospital Program**

Long Island College Hospital

Program Director:

R Thomas Bergeron, MD
Long Island College Hospital
340 Henry St
New York (Brooklyn) NY 11201

Length: 4 Year(s); Total Positions: 9 (GY1: 0)
NXE 92,807

Maimonides Medical Center Program

Maimonides Medical Center

Program Director:

David Bryk, MD
Maimonides Medical Center
4802 Tenth Ave
New York (Brooklyn) NY 11219

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
NXE 109,157

Methodist Hospital of Brooklyn Program

Methodist Hospital of Brooklyn

Program Director:

Joseph Giovannello, MD
Methodist Hospital of Brooklyn
506 Sixth St
New York (Brooklyn) NY 11215

Length: 3 Year(s); Total Positions: 8 (GY1: 0)
NXE 73,711

S U N Y Health Science Center At Brooklyn Program

Kings County Hospital Center
University Hospital-S U N Y Health Science Ctr At
Brooklyn

Program Director:

Joshua A Becker, MD
S U N Y Health Science Ctr At Brooklyn, Dept of
Radiology
450 Clarkson Ave
New York (Brooklyn) NY 11203

Length: 4 Year(s); Total Positions: 27 (GY1: 0)
NXE 248,620

BUFFALO

State University of New York At Buffalo Graduate
Medical-Dental Education Consortium Program

Erie County Medical Center
Buffalo General Hospital Corp
Millard Fillmore Hospitals

Program Director:

George Alker, MD
Erie County Medical Center, Dept of Radiology
462 Grider St
Buffalo NY 14215

Length: 4 Year(s); Total Positions: 17 (GY1: 0)
NXE 485,136

EAST MEADOW**Nassau County Medical Center Program**

Nassau County Medical Center

Program Director:

Dvora Balsam, MD
Nassau County Medical Center, Dept of Radiology
2201 Hempstead Turnpike
East Meadow NY 11554

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
NXE 130,000

MANHASSET**North Shore University Hospital Program**

North Shore University Hospital

Program Director:

Harry L Stein, MD
North Shore University Hospital
Dept of Radiology
Manhasset NY 11030

Length: 4 Year(s); Total Positions: 16 (GY1: 0)
NXE 132,000

MINEOLA**Winthrop-University Hospital Program**

Winthrop-University Hospital

Program Director:

David Faegenburg, MD
Winthrop-University Hospital
First St
Mineola NY 11501

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
NXE 81,000

NEW YORK — cont'd

NEW HYDE PARK

Long Island Jewish Medical Center Program

Long Island Jewish Medical Center
Queens Hospital Center

Program Director:

Peter G Herman, MD
Long Island Jewish Medical Center
270-05 76th Ave
New Hyde Park NY 11042

Length: 4 Year(s); Total Positions: 24 (GY1: 0)
NXE 182,818

NEW YORK

Beth Israel Medical Center Training Program

Beth Israel Medical Center
Hospital for Joint Diseases Orthopaedic Institute

Program Director:

Norman E Leeds, MD
Beth Israel Medical Center
First Ave At 16th St
New York NY 10003

Length: 4 Year(s); Total Positions: 18 (GY1: 0)
NXE 121,324

Cornell Cooperating Hospitals Program

New York Hospital
Hospital for Special Surgery
Memorial Sloan-Kettering Cancer Center

Program Director:

Robert D Zimmerman, MD
New York Hospital, Cornell Medical Center
525 E 68th St
New York NY 10021

Length: 4 Year(s); Total Positions: 26 (GY1: 0)
NXE 0

Harlem Hospital Center Program

Harlem Hospital Center

Program Director:

Jan J Smulewicz, MD
Harlem Hospital Center
506 Lenox Ave
New York NY 10037

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
NXE 95,000

Lenox Hill Hospital Program

Lenox Hill Hospital

Program Director:

Lewis M Rothman, MD
Lenox Hill Hospital
100 E 77th St
New York NY 10021

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
NXE 106,109

Mount Sinai School of Medicine Program

Mount Sinai Hospital
City Hospital Center At Elmhurst-Mount Sinai Services
Veterans Administration Medical Center (Bronx)

Program Director:

Jack G Rabinowitz, MD
Mount Sinai Hospital
1 Gustave L Levy Pl
New York NY 10029

Length: 4 Year(s); Total Positions: 30 (GY1: 0)
NXE 145,000

New York University Medical Center Program

Bellevue Hospital Center
New York University Medical Center
Veterans Administration Medical Center (Manhattan)

Program Director:

Albert F Keegan, MD
New York University Medical Center
560 1st Ave
New York NY 10016

Length: 3 Year(s); Total Positions: 32 (GY1: 0)
NXE 361,807

Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York

Program Director:

Philip O Alderson, MD
Presbyterian Hospital in the City of New York, Dept of
Rad
622 W 168th St
New York NY 10032

Length: 4 Year(s); Total Positions: 26 (GY1: 0)
NXE 240,000

St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center

Program Director:

Ronald C Ablow, MD
St Luke's-Roosevelt Hospital Center
114th and Amsterdam Ave
New York NY 10025

Length: 4 Year(s); Total Positions: 20 (GY1: 0)
NXE 260,000

St Vincent's Hospital and Medical Center Of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director:

Arthur R Clemett, MD
St Vincent's Hospital and Med Ctr, Dept of Radiology
153 W 11th St
New York NY 10011

Length: 3 Year(s); Total Positions: 14 (GY1: 0)
NXE 118,000

ROCHESTER

Rochester General Hospital Program

Rochester General Hospital

Program Director:

Paul Weiss, MD
Rochester General Hospital
1425 Portland Ave
Rochester NY 14621

Length: 4 Year(s); Total Positions: 9 (GY1: 0)
NXE 99,000

University of Rochester Program

Strong Memorial Hospital of the University of
Rochester

Program Director:

Beverly P Wood, MD
Univ of Rochester Medical Center, Dept of Diagnostic
Rad
601 Elmwood Ave
Rochester NY 14642

Length: 4 Year(s); Total Positions: 16 (GY1: 0)
NXE 120,000

STATEN ISLAND

St Vincent's Medical Center of Richmond Program

St Vincent's Medical Center of Richmond

Program Director:

Orlando L Manfredi, MD
St Vincent's Medical Center of Richmond
355 Bard Ave
New York (Staten Island) NY 10310

Length: 4 Year(s); Total Positions: 7 (GY1: 0)
NXE 65,000

STONY BROOK

S U N Y At Stony Brook Program

University Hospital-S U N Y At Stony Brook

Program Director:

Morton A Meyers, MD
University Hospital, Dept of Radiology
Level 4, Rm 147
Stony Brook NY 11794

Length: 4 Year(s); Total Positions: 16 (GY1: 0)
NXE 80,000

SYRACUSE

S U N Y Health Science Center At Syracuse Program

University Hospital of S U N Y Health Sci Ctr At
Syracuse

Program Director:

E Robert Heitzman, MD
S U N Y Upstate Medical Center
750 E Adams St
Syracuse NY 13210

Length: 4 Year(s); Total Positions: 17 (GY1: 2)
NXE 0

VALHALLA

New York Medical College Program

Westchester County Medical Center (Valhalla)
Lincoln Medical and Mental Health Center
Metropolitan Hospital Center

Program Director:

Michael S Tenner, MD
New York Medical College
Macy Pavillion
Valhalla NY 10595

Length: 4 Year(s); Total Positions: 27 (GY1: 0)
NXE 342,655

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program

North Carolina Memorial Hospital

Program Director:

L Alden Parker, Jr, MD
Univ of North Carolina School of Medicine
Dept of Radiology
Chapel Hill NC 27514

Length: 4 Year(s); Total Positions: 20 (GY1: 3)
NXE 140,000

DURHAM

Duke University Program

Duke University Medical Center
Veterans Administration Medical Center (Durham)

Program Director:

Reed P Rice, MD
Duke University Medical Center
Box 3808
Durham NC 27710

Length: 4 Year(s); Total Positions: 44 (GY1: 0)
NXE 254,000

WINSTON-SALEM

Bowman Gray School of Medicine of Wake Forest

University Program

North Carolina Baptist Hospital

Program Director:

Elias G Theros, MD
Bowman Gray School of Medicine
300 S Hawthorne Rd
Winston-Salem NC 27103

Length: 4 Year(s); Total Positions: 24 (GY1: 4)
NXE 227,141

OHIO

CANTON

Canton Diagnostic Radiology Program

Aultman Hospital
Timken Mercy Medical Center

Program Director:

W J Howland, MD
Canton Radiology Training Program
2600 Sixth St, S W
Canton OH 44708

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
NXE 167,481

OHIO — cont'd

CINCINNATI

University of Cincinnati Hospital Group Program
University of Cincinnati Hospital
Veterans Administration Medical Center (Cincinnati)
Program Director:
Harold B Spitz, MD
University of Cincinnati Medical Center
234 Goodman St, Mail Location 742
Cincinnati OH 45267
Length: 4 Year(s); **Total Positions:** 29 (GY1: 0)
NXE 321,621

CLEVELAND

Case Western Reserve University Program
University Hospitals of Cleveland
Cleveland Metropolitan General-Highland View
Hospital
Veterans Administration Medical Center (Cleveland)
Program Director:
Joseph P Li Puma, MD
University Hospitals of Cleveland, Dept of Radiology
2074 Abington Road
Cleveland OH 44106
Length: 4 Year(s); **Total Positions:** 30 (GY1: 6)
NXE 175,540

Cleveland Clinic Foundation Program

Cleveland Clinic Foundation
Program Director:
Peter O'Donovan, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106
Length: 4 Year(s); **Total Positions:** 24 (GY1: 6)
NXE 215,062

Mount Sinai Medical Center of Cleveland Program

Mount Sinai Medical Center of Cleveland
Program Director:
Avram E Pearlstein, MD
Mount Sinai Medical Center of Cleveland
1800 E 105th St
Cleveland OH 44106
Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
NXE 81,000

COLUMBUS

Ohio State University Program
Ohio State University Hospital
Program Director:
Charles F Mueller, MD
Ohio State University, Dept of Radiology
410 W 10th Ave
Columbus OH 43210
Length: 4 Year(s); **Total Positions:** 15 (GY1: 0)
NXE 148,003

TOLEDO

Medical College of Ohio At Toledo Program
Medical College of Ohio Hospital
St Vincent Medical Center
Program Director:
Ray A Brinker, MD
Medical College of Ohio, Dept of Radiology
C S 10008
Toledo OH 43699
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
NXE 176,066

YOUNGSTOWN

Youngstown Training Program
St Elizabeth Hospital Medical Center
Western Reserve Care System (Northside Medical
Center)
Western Reserve Care System (Southside Medical
Center)
Program Director:
William L Crawford, MD
St Elizabeth Hospital Medical Center
1044 Belmont Ave
Youngstown OH 44501
Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
NXE 210,000

OKLAHOMA

OKLAHOMA CITY

Baptist Medical Center of Oklahoma Program
Baptist Medical Center of Oklahoma
Program Director:
Jay A Harolds, MD
Baptist Medical Center of Oklahoma, Dept of
Radiology
3300 Northwest Expressway
Oklahoma City OK 73112
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
NXE 86,465

University of Oklahoma Health Sciences Center

Program
Oklahoma Memorial Hospital and Clinics
Oklahoma Children's Memorial Hospital
Veterans Administration Medical Center (Oklahoma
City)
Program Director:
Sidney P Traub, MD
Oklahoma Memorial Hospital and Clinics, Dept of Rad
Sciences
P.O. Box 26307
Oklahoma City OK 73126
Length: 4 Year(s); **Total Positions:** 25 (GY1: 6)
NXE 330,000

TULSA

Oral Roberts University School of Medicine Program
City of Faith Hospital
Program Director:
Patrick D Lester, MD
City of Faith Medical and Research Center
8181 S Lewis
Tulsa OK 74137
Length: 4 Year(s); **Total Positions:** 8 (GY1: 1)
NXE 50,000

OREGON

PORTLAND

Oregon Health Sciences University Program
Oregon Health Sciences University Hospital
Program Director:
Ruza Antonovic, MD
Oregon Health Sciences University
3181 S W Sam Jackson Park Rd
Portland OR 97201
Length: 4 Year(s); **Total Positions:** 16 (GY1: 0)
NXE 65,000

PENNSYLVANIA

BRYN MAWR

Bryn Mawr Hospital Program
Bryn Mawr Hospital
St Christopher's Hospital for Children
Program Director:
J Thomas Murphy, MD
Bryn Mawr Hospital
Dept of Radiology
Bryn Mawr PA 19010
Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
NXE 86,162

DANVILLE

Geisinger Medical Center Program
Geisinger Medical Center
Program Director:
Terence L O'Rourke, MD
Geisinger Medical Center
N Academy Ave
Danville PA 17822
Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
NXE 145,000

HERSHEY

**Milton S Hershey Medical Center of The Pennsylvania
State University Program**
Milton S Hershey Medical Center of the Penn State
Univ
Harrisburg Hospital
Polyclinic Medical Center
Program Director:
William A Weidner, MD
Milton S Hershey Medical Center, Dept of Radiology
P O Box 850
Hershey PA 17033
Length: 4 Year(s); **Total Positions:** 14 (GY1: 0)
NXE 86,809

PHILADELPHIA

Albert Einstein Medical Center-Northern Division Program

Albert Einstein Medical Center-Northern Division
Program Director:
William Herring, MD
Albert Einstein Medical Center-Northern Div
York and Tabor Roads
Philadelphia PA 19141
Length: 4 Year(s); **Total Positions:** 14 (GY1: 0)
NXE 120,000

Germantown Hospital and Medical Center Program

Germantown Hospital and Medical Center
Program Director:
Jay W Mac Moran, MD
Germantown Hospital and Medical Center
One Penn Blvd
Philadelphia PA 19144
Length: 3 Year(s); **Total Positions:** 2 (GY1: 1)
NXE 58,000

Hahnemann University Program

Hahnemann University Hospital
Program Director:
Marvin E Haskin, MD
Hahnemann University, Dept of Radiology
Broad and Vine
Philadelphia PA 19102
Length: 3 Year(s); **Total Positions:** 16 (GY1: 4)
NXE 0

Medical College of Pennsylvania Program

Medical College of Pennsylvania and Hospital
Program Director:
George L Popky, MD
Medical College of Pennsylvania and Hospital
3300 Henry Ave
Philadelphia PA 19129
Length: 4 Year(s); **Total Positions:** 14 (GY1: 3)
NXE 82,000

Mercy Catholic Medical Center Program

Mercy Catholic Medical Center-Misericordia Division
Mercy Catholic Medical Center-Fitzgerald Mercy
Division
Program Director:
Gustav Seliger, MD
Mercy Catholic Medical Center
Box 19709
Philadelphia PA 19143
Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
NXE 110,000

PENNSYLVANIA — cont'd

PHILADELPHIA — cont'd

Pennsylvania Hospital Program

Pennsylvania Hospital
 Program Director:
 Robert E Campbell, MD
 Pennsylvania Hospital
 8th and Spruce Sts
 Philadelphia PA 19107

Length: 4 Year(s); Total Positions: 10 (GY1: 2)
 NXE 92,483

Presbyterian-University of Pennsylvania Medical Center Program

Presbyterian-University of Pennsylvania Medical Center
 Program Director:
 David B Freiman, MD
 Presbyterian-University of Pennsylvania Medical Center
 51 N 39th St
 Philadelphia PA 19104

Length: 3 Year(s); Total Positions: 8 (GY1: 0)
 NXE 61,000

Temple University Program
 Temple University Hospital

Program Director:
 Michael B Love, MD
 Temple University, Dept of Diagnostic Imaging
 Broad and Ontario Sts
 Philadelphia PA 19140

Length: 4 Year(s); Total Positions: 22 (GY1: 2)
 NXE 142,969

Thomas Jefferson University Program
 Thomas Jefferson University Hospital

Program Director:
 Vijay M Rao, MD
 Thomas Jefferson University
 11th and Walnut Sts
 Philadelphia PA 19107

Length: 4 Year(s); Total Positions: 17 (GY1: 0)
 NXE 91,000

University of Pennsylvania Program
 Hospital of the University of Pennsylvania

Program Director:
 Stanley Baum, MD
 Hospital of the Univ of Pennsylvania, Dept of Radiology
 3400 Spruce St
 Philadelphia PA 19104

Length: 3 Year(s); Total Positions: 28 (GY1: 0)
 NXE 280,000

PITTSBURGH

Allegheny General Hospital Program

Allegheny General Hospital
 Program Director:
 Rolf L Schapiro, MD
 Allegheny General Hospital, Dept of Radiology
 320 E North Ave
 Pittsburgh PA 15212

Length: 4 Year(s); Total Positions: 10 (GY1: 3)
 NXE 127,000

Hospitals of the University Health Center Of Pittsburgh

Program

Presbyterian-University Hospital of Pittsburgh
 Children's Hospital of Pittsburgh
 Magee-Womens Hospital
 Montefiore Hospital
 Shadyside Hospital
 Veterans Administration Medical Center (Pittsburgh)

Program Director:

Lawrence Cooperstein, MD
 Dept of Radiology
 Presbyterian-University Hospital
 Pittsburgh PA 15213

Length: 4 Year(s); Total Positions: 32 (GY1: 4)
 NXE 300,000

Mercy Hospital of Pittsburgh Program

Mercy Hospital of Pittsburgh
 Program Director:
 Robert T Jones, MD
 Mercy Hospital of Pittsburgh
 1400 Locust Street
 Pittsburgh PA 15219

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
 NXE 102,000

St Francis Medical Center Program

St Francis Medical Center
 Forbes Regional Health Center-Forbes Health System
 Program Director:
 Joseph A Marasco, Jr, MD
 St Francis Medical Center
 45th St Off Penn Ave
 Pittsburgh PA 15201

Length: 4 Year(s); Total Positions: 12 (GY1: 2)
 NXE 175,543

READING

Reading Hospital and Medical Center Program

Reading Hospital and Medical Center
 Program Director:
 Gerald A Goodman, MD
 Reading Hospital and Medical Center, Dept of Radiology
 5th and Spruce Sts
 Reading PA, 19611

Length: 4 Year(s); Total Positions: 8 (GY1: 1)
 NXE 155,000

PUERTO RICO

SAN JUAN

University of Puerto Rico Program

University Hospital
 Industrial Hospital
 San Juan Municipal Hospital
 Veterans Admin Medical and Regional Office Ctr (San Juan)

Program Director:

Heriberto Pagan-Saez, MD
 Univ of Puerto Rico Sch of Med, Dept Radiological Sciences
 Medical Sciences Campus
 San Juan PR 00936

Length: 3 Year(s); Total Positions: 18 (GY1: 0)
 NXE 230,267

RHODE ISLAND

PROVIDENCE

Rhode Island Hospital Program

Rhode Island Hospital
 Program Director:
 Daniel J Hanson, MD
 Rhode Island Hospital
 593 Eddy St
 Providence RI 02902

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
 NXE 164,383

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program

M U S C Medical Center
 Veterans Administration Medical Center (Charleston)

Program Director:

Paul Ross, MD
 Medical University of South Carolina, Dept of Radiology
 171 Ashley Ave
 Charleston SC 29425

Length: 4 Year(s); Total Positions: 24 (GY1: 7)
 NXE 166,403

TENNESSEE

KNOXVILLE

University of Tennessee Medical Center At Knoxville Program

University of Tennessee Medical Center At Knoxville
 Program Director:
 Edward Buonocore, MD
 M C Besozzi, MD
 University of Tennessee Medical Center At Knoxville
 1924 Alcoa Highway
 Knoxville TN 37920

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
 NXE 0

MEMPHIS

Baptist Memorial Hospital Program

Baptist Memorial Hospital

Program Director:

D Randolph Ramey, MD
 Baptist Memorial Hospital
 899 Madison Ave
 Memphis TN 38146

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
 NXE 209,925

Methodist Hospital-Central Unit Program

Methodist Hospital-Central Unit

Program Director:

Robert E Laster, Jr, MD
 Methodist Hospital-Central Unit
 1265 Union Ave
 Memphis TN 38104

Length: 3 Year(s); Total Positions: 12 (GY1: 0)
 NXE 143,840

University of Tennessee Program

Univ of Tennessee Medical Center-Wm F Bowld Hospital
 Le Bonheur Children's Medical Center
 Regional Medical Center At Memphis
 Veterans Administration Medical Center (Memphis)

Program Director:

Barry Gerald, MD
 Univ of Tennessee (Memphis), Dept of Radiology
 800 Madison Ave
 Memphis TN 38163

Length: 4 Year(s); Total Positions: 20 (GY1: 5)
 NXE 238,984

NASHVILLE

Vanderbilt University Program

Vanderbilt University Medical Center
 Veterans Administration Medical Center (Nashville)

Program Director:

Richard M Heller, MD
 Vanderbilt University Hospital
 Dept of Radiology
 Nashville TN 37232

Length: 4 Year(s); Total Positions: 23 (GY1: 4)
 NXE 162,947

TEXAS

DALLAS

Baylor University Medical Center Program
Baylor University Medical Center
Program Director:
Mark Zibilich, MD
Baylor University Medical Center, Department of
Radiology
3500 Gaston Ave
Dallas TX 75246
Length: 4 Year(s); **Total Positions:** 16 (GY1: 3)
NXE 130,468

University of Texas Southwestern Medical School Program
Dallas County Hospital District-Parkland Memorial
Hospital
Veterans Administration Medical Center (Dallas)
Program Director:
George C Curry, MD
Univ of Texas Health Science Center, Dept of
Radiology
5323 Harry Hines Blvd
Dallas TX 75235
Length: 4 Year(s); **Total Positions:** 43 (GY1: 4)
NXE 450,000

GALVESTON

University of Texas Medical Branch Hospitals Program
University of Texas Medical Branch Hospitals
Program Director:
Sanford A Rubin, MD
University of Texas Medical Branch Hospitals
Dept of Radiology
Galveston TX 77550
Length: 4 Year(s); **Total Positions:** 18 (GY1: 5)
NXE 165,000

HOUSTON

Baylor College of Medicine Program
Harris County Hospital District-Ben Taub General
Hospital
Harris County Hospital District-Jefferson Davis
Hospital
St Luke's Episcopal Hospital
Texas Children's Hospital
Veterans Administration Medical Center (Houston)
Program Director:
John E Madewell, MD
Baylor College of Medicine, Dept of Radiology
One Baylor Plaza
Houston TX 77030
Length: 4 Year(s); **Total Positions:** 27 (GY1: 0)
NXE 537,000

University of Texas At Houston Program
Hermann Hospital
St Joseph Hospital
Univ of Texas-M D Anderson Hospital and Tumor
Institute

Program Director:
Beth S Edeiken, MD
University of Texas Medical School
6431 Fannin, 2.132 M S M B
Houston TX 77030
Length: 4 Year(s); **Total Positions:** 30 (GY1: 0)
NXE 102,000

SAN ANTONIO

U S Army Coordinated Program-Brooke Army Medical Center Program
Brooke Army Medical Center
Program Director:
Robert J Telepak, MD
Brooke Army Medical Center, Dept of Radiology
Fort Sam Houston
San Antonio TX 78234
Length: 4 Year(s); **Total Positions:** 23 (GY1: 0)
NXE 138,011

University of Texas At San Antonio Program
Medical Center Hospital (Of Bexar County Hosp Dist)
Audie L Murphy Memorial Veterans Hospital (San
Antonio)
Program Director:
Stewart R Reuter, MD
Univ of Texas Health Science Center
7703 Floyd Curl Dr
San Antonio TX 78284
Length: 4 Year(s); **Total Positions:** 20 (GY1: 2)
NXE 222,074

Wilford Hall U S A F Medical Center Program
Wilford Hall U S A F Medical Center
Program Director:
Col Albert S Hale, MD
Wilford Hall U S A F Medical Center, Dept of Radiology
Lackland A F B
San Antonio TX 78236
Length: 4 Year(s); **Total Positions:** 24 (GY1: 0)
NXE 162,868

TEMPLE

Scott and White Memorial Hospital Program
Scott and White Memorial Hosp-Texas A & M Univ Coll
of Med
Program Director:
E Jerome Schoolar, MD
Scott and White Memorial Hospital
2401 S 31st St
Temple TX 76508
Length: 4 Year(s); **Total Positions:** 12 (GY1: 3)
NXE 150,132

UTAH

SALT LAKE CITY
University of Utah Program
University of Utah Medical Center
Veterans Administration Medical Center (Salt Lake
City)
Program Director:
B J Manaster, MD
University of Utah Medical Center, Dept of Radiology
50 N Medical Dr
Salt Lake City UT 84132
Length: 4 Year(s); **Total Positions:** 18 (GY1: 2)
NXE 100,000

VERMONT

BURLINGTON
Medical Center Hospital of Vermont Program
Medical Center Hospital of Vermont
Program Director:
Norman V Sturtevant, MD
Medical Center Hospital of Vermont
Dept of Radiology
Burlington VT 05401
Length: 4 Year(s); **Total Positions:** 11 (GY1: 0)
NXE 90,000

VIRGINIA

CHARLOTTESVILLE
University of Virginia Program
University of Virginia Hospitals
Program Director:
Peter Armstrong, MD
Thomas Pope, Jr, MD
University of Virginia Hospitals
Box 170
Charlottesville VA 22908
Length: 4 Year(s); **Total Positions:** 24 (GY1: 0)
NXE 220,000

NORFOLK

Eastern Virginia Graduate School of Medicine Program
Sentara Hospitals-Sentara Regional Hospital
Children's Hospital of the King's Daughters
De Paul Hospital
Program Director:
Frederick P Stitik, MD
De Paul Hospital, Dept of Radiology
150 Kingsley Lane
Norfolk VA 23505
Length: 4 Year(s); **Total Positions:** 10 (GY1: 0)
NXE 241,788

RICHMOND

Virginia Commonwealth University M C V Program
Medical College of Virginia Hospital
Hunter Holmes Mc Guire V A Medical Center
(Richmond)
Program Director:
M Pinson Neal, Jr, MD
Medical College of Virginia
Box 295, M C V Station
Richmond VA 23298
Length: 4 Year(s); **Total Positions:** 27 (GY1: 5)
NXE 236,000

WASHINGTON

SEATTLE

University of Washington Program
University Hospital
Children's Hospital and Medical Center
Harborview Medical Center
Swedish Hospital Medical Center
Veterans Administration Medical Center (Seattle)
Program Director:
Charles A Rohrmann, Jr, MD
University Hospital
1959 N E Pacific St, S B-05
Seattle WA 98195
Length: 4 Year(s); **Total Positions:** 29 (GY1: 0)
NXE 220,000

Virginia Mason Hospital Program
Virginia Mason Hospital
Program Director:
Marie Lee, MD
Virginia Mason Hospital
925 Seneca St
Seattle WA 98101
Length: 4 Year(s); **Total Positions:** 7 (GY1: 2)
NXE 102,201

SPOKANE

Sacred Heart Medical Center Program
Sacred Heart Medical Center
Program Director:
Marvin J Gottschall, MD
Sacred Heart Medical Center
101 W 8th Ave
Spokane WA 99204
Length: 4 Year(s); **Total Positions:** 5 (GY1: 1)
NXE 75,000

WEST VIRGINIA

MORGANTOWN

West Virginia University Program
West Virginia University Hospitals
Program Director:
Orlando F Gabriele, MD
West Virginia University Hospitals
Dept of Radiology
Morgantown WV 26506
Length: 4 Year(s); **Total Positions:** 3 (GY1: 3)
NXE 82,461

WEST VIRGINIA — cont'd

WHEELING

Ohio Valley Medical Center Program
Ohio Valley Medical Center

Program Director:

William L Noble, MD
Ohio Valley Medical Center
2000 Eoff St
Wheeling WV 26003

Length: 4 Year(s); Total Positions: 6 (GY1: 0)
NXE 0

WISCONSIN

MADISON

University of Wisconsin Program

University of Wisconsin Hospital and Clinics
Wm S Middleton Memorial Veterans Hospital

Program Director:

Joseph F Sackett, MD
University of Wisconsin Hospital, Dept of Radiology
600 Highland Ave
Madison WI 53792

Length: 4 Year(s); Total Positions: 19 (GY1: 3)
NXE 148,800

MILWAUKEE

Medical College of Wisconsin Program

Milwaukee County Medical Complex
Children's Hospital of Wisconsin
Clement J Zablocki Veterans Administration Medical
Center
Froedtert Memorial Lutheran Hospital

Program Director:

Guillermo F Carrera, MD
Medical College of Wisconsin
8700 W Wisconsin Ave
Milwaukee WI 53226

Length: 4 Year(s); Total Positions: 16 (GY1: 0)
NXE 243,115

St Joseph's Hospital Program

St Joseph's Hospital

Program Director:

Bernard H Kampschroer, MD
St Joseph's Hospital
5000 W Chambers St
Milwaukee WI 53210

Length: 4 Year(s); Total Positions: 10 (GY1: 2)
NXE 74,872

St Luke's Hospital Program

St Luke's Hospital

Program Director:

Joseph A Manago, MD
St Luke's Hospital
2900 E Oklahoma Ave
Milwaukee WI 53215

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
NXE 124,633

UNITED STATES AIR FORCE

CALIFORNIA

FAIRFIELD

David Grant U S A F Medical Center Program
David Grant U S A F Medical Center

Program Director:

Col David A Russell, MD
David Grant U S A F Medical Center
Dept of Radiology
Travis A F B CA 94535

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
NXE 65,000

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center

Program Director:

Col Albert S Hale, MD
Wilford Hall U S A F Medical Center, Dept of Radiology
Lackland A F B
San Antonio TX 78236

Length: 4 Year(s); Total Positions: 24 (GY1: 0)
NXE 162,868

UNITED STATES ARMY

CALIFORNIA

SAN FRANCISCO

U S Army Coordinated Program-Letterman Army Medical Center

Letterman Army Medical Center

Program Director:

Col Frank Quattromani, MD
Letterman Army Medical Center
Dept of Radiology
San Francisco CA 94129

Length: 4 Year(s); Total Positions: 15 (GY1: 0)
NXE 100,000

COLORADO

AURORA

U S Army Coordinated Program-Fitzsimons Army Medical Center

Fitzsimons Army Medical Center

Program Director:

Merlyn Gibson, MD
Fitzsimons Army Medical Center
Dept of Radiology
Aurora CO 80045

Length: 4 Year(s); Total Positions: 16 (GY1: 0)
NXE 114,160

D. C.

WASHINGTON

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Nasser Ghaed, MD
Walter Reed Army Medical Center
Dept of Radiology
Washington DC 20307

Length: 4 Year(s); Total Positions: 24 (GY1: 6)
NXE 120,000

HAWAII

HONOLULU

U S Army Coordinated Program-Tripler Army Medical Center

Tripler Army Medical Center

Program Director:

Mark Hansen, MD
Tripler Army Medical Center
Dept of Radiology
Honolulu HI 96859

Length: 4 Year(s); Total Positions: 17 (GY1: 0)
NXE 125,000

TEXAS

SAN ANTONIO

U S Army Coordinated Program-Brooke Army Medical Center Program

Brooke Army Medical Center

Program Director:

Robert J Telepak, MD
Brooke Army Medical Center, Dept of Radiology
Fort Sam Houston
San Antonio TX 78234

Length: 4 Year(s); Total Positions: 23 (GY1: 0)
NXE 138,011

UNITED STATES NAVY

CALIFORNIA

OAKLAND

U S Navy Coordinated Program-Naval Hospital (Oakland)

Naval Hospital (Oakland)

Program Director:

R Greg Leininger, MD
Naval Hospital (Oakland)
Department of Diagnostic Radiology
Oakland CA 94627

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
NXE 70,000

SAN DIEGO

U S Navy Coordinated Program-Naval Hospital (San Diego)

Naval Hospital (San Diego)

Program Director:

Randall W Holden, MD
Naval Hospital
Dept of Radiology
San Diego CA 92134

Length: 4 Year(s); Total Positions: 32 (GY1: 0)
NXE 0

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program

Naval Hospital (Bethesda)

Program Director:

David S Hartman, MD
Naval Hospital
8901 Wisconsin Avenue
Bethesda MD 20814

Length: 4 Year(s); Total Positions: 18 (GY1: 0)
NXE 127,736

VETERANS ADMINISTRATION

CALIFORNIA

FRESNO

U C S F-Fresno Program

Veterans Administration Medical Center (Fresno)
Valley Medical Center of Fresno

Program Director:

Malcolm F Anderson, Bsc, Mb, BS
Veterans Administration Medical Center
2615 E Clinton Ave
Fresno CA 93703

Length: 4 Year(s); Total Positions: 6 (GY1: 0)
NXE 265,000

LOS ANGELES

West Los Angeles Veterans Administration Medical Center (Wadsworth Division) Program

West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)

Program Director:

Joseph Jorgens, MD, PHD
West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)
Wilshire and Sawtelle Blvds
Los Angeles CA 90073

Length: 4 Year(s); Total Positions: 15 (GY1: 0)
NXE 130,055

RADIOLOGY-DIAGNOSTIC (NUCLEAR)

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
 University of Alabama Hospital
 Veterans Administration Medical Center (Birmingham)
Program Director:
 Eva V Dubovsky, M D,PHD
 University of Alabama Hospitals, Div of Nuclear Med
 619 19th St, S
 Birmingham AL 35233
Length: 4 Year(s); **Total Positions:** 1
 NXE 231,675; NNI 11,200

ARIZONA

TUCSON

University of Arizona Program
 University Medical Center
Program Director:
 James M Woolfenden,MD
 Univ of Arizona Health Sciences Center, Div of Nuclear
 Med
 1501 N Campbell Ave
 Tucson AZ 85724
Length: 4 Year(s); **Total Positions:** 2
 NXE 122,819; NNI 5,916

CALIFORNIA

LOS ANGELES

West Los Angeles Veterans Administration Medical
 Center (Wadsworth Division) Program
 West Los Angeles Veterans Admin Med Ctr
 (Wadsworth Div)
Program Director:
 William H Blahd,MD
 West Los Angeles Veterans Admin Med Ctr
 (Wadsworth Div)
 Wilshire and Sawtelle Blvds
 Los Angeles CA 90073
Length: 4 Year(s); **Total Positions:** 1
 NXE 121,204; NNI 7,647

SAN DIEGO

University of California (San Diego) Program
 U C S D Medical Center
 Veterans Administration Medical Center (San Diego)
Program Director:
 W Ashburn,MD
 U C S D Medical Center, Div of Nuclear Radiology
 225 W Dickinson
 San Diego CA 92103
Length: 4 Year(s); **Total Positions:** 2
 NXE 0; NNI 7,300

SAN FRANCISCO

University of California (San Francisco) Program
 Medical Center At the Univ of California San Francisco
Program Director:
 Robert S Hattner,MD
 Univ of California (San Francisco)
 Dept of Nuclear Radiology
 San Francisco CA 94143
Length: 4 Year(s); **Total Positions:** 2
 NXE 0; NNI 6,000

CONNECTICUT

NEW HAVEN

Yale-New Haven Medical Center Program
 Yale-New Haven Hospital
Program Director:
 Paul B Hoffer,MD
 Yale University School of Medicine, C B 3032
 333 Cedar St
 New Haven CT 06510
Length: 4 Year(s); **Total Positions:** 3
 NXE 154,337; NNI 8,000

FLORIDA

MIAMI BEACH

Mount Sinai Medical Center of Greater Miami Program
 Mount Sinai Medical Center of Greater Miami
Program Director:
 Director Nuclear Radiology Program
 Mount Sinai Medical Center of Greater Miami
 4300 Alton Rd
 Miami Beach FL 33140
Length: 4 Year(s); **Total Positions:** 0
 NXE 0; NNI 0

ILLINOIS

CHICAGO

Michael Reese Hospital and Medical Center Program
 Michael Reese Hospital and Medical Center
Program Director:
 Nancy L Brown,MD
 Michael Reese Hospital and Medical Center
 Lake Shore Drive At 31st St
 Chicago IL 60616
Length: 4 Year(s); **Total Positions:** 1
 NXE 143,000; NNI 8,144

Northwestern University Medical School Program

Northwestern Memorial Hospital
Program Director:
 Stewart M Spies,MD
 Northwestern Memorial Hospital
 Superior St and Fairbanks Ct
 Chicago IL 60611
Length: 4 Year(s); **Total Positions:** 0
 NXE 15,300; NNI 6,300

Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center
Program Director:
 Ernest W Fordham,MD
 Rush-Presbyterian-St Luke's Medical Center
 1753 W Congress Pkwy
 Chicago IL 60612
Length: 4 Year(s); **Total Positions:** 2
 NXE 0; NNI 10,000

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program
 University of Iowa Hospitals and Clinics
 Veterans Administration Medical Center (Iowa City)
Program Director:
 Peter T Kirchner,MD
 Wilbur Smith,MD
 University of Iowa Hospitals and Clinics
 Training In Nuclear Radiology
 Iowa City IA 52242
Length: 4 Year(s); **Total Positions:** 1
 NXE 0; NNI 0

KANSAS

KANSAS CITY

University of Kansas Medical Center Program
 University of Kansas Medical Center
Program Director:
 Ralph G Robinson,MD
 Univ of Kansas Medical Center
 Dept of Diagnostic Radiology
 Kansas City KS 66103
Length: 4 Year(s); **Total Positions:** 0
 NXE 115,738; NNI 10,429

MARYLAND

BALTIMORE

Johns Hopkins Hospital Program
 Johns Hopkins Hospital
Program Director:
 Henry N Wagner, Jr,MD
 Johns Hopkins Hospital, Div of Nuclear Radiology
 601 N Broadway
 Baltimore MD 21205
Length: 4 Year(s); **Total Positions:** 1
 NXE 0; NNI 0

MASSACHUSETTS

BOSTON

Harvard Medical School Program
 Brigham and Women's Hospital
 Children's Hospital
Program Director:
 S James Adelstein, M D,PHD
 Harvard Medical School
 25 Shattuck St
 Boston MA 02115
Length: 4 Year(s); **Total Positions:** 0
 NXE 4,220; NNI 6,810

Massachusetts General Hospital Program

Massachusetts General Hospital
Program Director:
 H William Strauss,MD
 Massachusetts General Hospital
 Fruit St
 Boston MA 02114
Length: 4 Year(s); **Total Positions:** 2
 NXE 223,430; NNI 8,354

New England Deaconess Hospital Program

New England Deaconess Hospital
Program Director:
 Thomas C Hill,MD
 New England Deaconess Hospital
 185 Pilgrim Rd
 Boston MA 02215
Length: 4 Year(s); **Total Positions:** 1
 NXE 61,000; NNI 4,000

Tufts-New England Medical Center Program

New England Medical Center
Program Director:
 Elizabeth Oates,MD
 New England Medical Center
 750 Washington Street
 Boston MA 02111
Length: 4 Year(s); **Total Positions:** 2
 NXE 116,846; NNI 3,547

MICHIGAN

DETROIT

Wayne State University/Detroit Medical Center Program
 Harper-Grace Hospitals-Harper Division
 Detroit Receiving Hospital and University Health
 Center
Program Director:
 Jaroslaw Muz,MD
 Harper-Grace Hospitals-Harper Division
 3990 John R St
 Detroit MI 48201
Length: 4 Year(s); **Total Positions:** 1
 NXE 273,282; NNI 8,488

MICHIGAN — cont'd

ROYAL OAK

William Beaumont Hospital Program

William Beaumont Hospital

Program Director:

J Farah, MD

H Dworkin, MD

William Beaumont Hospital

3601 W Thirteen Mile Rd

Royal Oak MI 48072

Length: 4 Year(s); Total Positions: 2

NXE 193,000; NNI 9,913

MINNESOTA

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic

Program Director:

Manuel L Brown, MD

Mayo Graduate School of Medicine

200 First St, S W

Rochester MN 55905

Length: 4 Year(s); Total Positions: 1

NXE 647,419; NNI 21,359

MISSOURI

COLUMBIA

University of Missouri Medical Center Program

University of Missouri-Columbia Hospital and Clinics

Harry S Truman Memorial Veterans Hospital

Program Director:

Richard A Holmes, MD

Univ of Missouri Medical Center, Dept of Radiology

N216 Medical Science

Columbia MO 65212

Length: 4 Year(s); Total Positions: 1

NXE 37,867; NNI 5,158

ST LOUIS

Washington University Program

Mallinckrodt Institute of Radiology

Program Director:

Barry A Siegel, MD

Mallinckrodt Institute of Radiology

510 S Kingshighway

St Louis MO 63110

Length: 4 Year(s); Total Positions: 4

NXE 289,261; NNI 13,762

NEW JERSEY

LIVINGSTON

St Barnabas Medical Center Program

St Barnabas Medical Center

Program Director:

Patrick J Conte, Jr, MD

St Barnabas Medical Center, Dept of Nuclear

Radiology

Old Short Hills Rd

Livingston NJ 07039

Length: 4 Year(s); Total Positions: 2

NXE 83,464; NNI 7,521

NEW YORK

MINEOLA

Winthrop-University Hospital Program

Winthrop-University Hospital

Program Director:

Perry R Mandel, MD

Winthrop-University Hospital

259 1st St

Mineola NY 11501

Length: 4 Year(s); Total Positions: 4

NXE 70,000; NNI 6,500

NEW HYDE PARK

Long Island Jewish Medical Center Program

Long Island Jewish Medical Center

Program Director:

Peter G Herman, MD

Long Island Jewish Medical Center

270-05 76th Ave

New Hyde Park NY 11042

Length: 4 Year(s); Total Positions: 0

NXE 0; NNI 0

NEW YORK

New York University Medical Center Program

New York University Medical Center

Bellevue Hospital Center

Veterans Administration Medical Center (Manhattan)

Program Director:

Albert F Keegan, MD

New York University Medical Center

560 First Ave

New York NY 10016

Length: 4 Year(s); Total Positions: 2

NXE 0; NNI 0

Presbyterian Hospital In the City of New York Program

Presbyterian Hospital In the City of New York

Program Director:

Philip O Alderson, MD

Columbia University College of Physicians and

Surgeons

630 W 168th St

New York NY 10032

Length: 4 Year(s); Total Positions: 1

NXE 0; NNI 10,150

St Vincent's Hospital and Medical Center of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director:

Ronald L Van Heertum, MD

St Vincent's Hospital and Medical Center of New York

153 W 11th St

New York NY 10011

Length: 4 Year(s); Total Positions: 1

NXE 103,047; NNI 9,119

STONY BROOK

S U N Y At Stony Brook Program

University Hospital-S U N Y At Stony Brook

Program Director:

Harold L Atkins, MD

S U N Y At Stony Brook Health Sciences Center

Level 4, Rm 147

Stony Brook NY 11794

Length: 4 Year(s); Total Positions: 1

NXE 70,339; NNI 3,657

SYRACUSE

S U N Y Health Science Center At Syracuse Program

University Hospital of S U N Y Health Sci Ctr At

Syracuse

Program Director:

F Deaver Thomas, MD

S U N Y Health Science Center At Syracuse

750 E Adams St

Syracuse NY 13210

Length: 4 Year(s); Total Positions: 2

NXE 73,581; NNI 4,888

NORTH CAROLINA

DURHAM

Duke University Medical Center Program

Duke University Medical Center

Program Director:

R Edward Coleman, MD

Duke University Medical Center, Sect of Nuclear Med

Div of Imaging, Dept of Radiology

Durham NC 27710

Length: 4 Year(s); Total Positions: 1

NXE 227,700; NNI 10,119

WINSTON-SALEM

North Carolina Baptist Hospital Program

North Carolina Baptist Hospital

Program Director:

Robert J Cowan, MD

North Carolina Baptist Hospital

300 S Hawthorne Rd

Winston-Salem NC 27103

Length: 4 Year(s); Total Positions: 1

NXE 160,000; NNI 6,000

OHIO

CLEVELAND

Mount Sinai Medical Center of Cleveland Program

Mount Sinai Medical Center of Cleveland

Program Director:

Stephen N Wiener, MD

Mount Sinai Medical Center of Cleveland

University Circle

Cleveland OH 44106

Length: 4 Year(s); Total Positions: 1

NXE 55,657; NNI 4,183

PENNSYLVANIA

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania

State University Program

Milton S Hershey Medical Center of the Penn State

Univ

Program Director:

Maureen L Sullivan, MD

Milton S Hershey Medical Center of the Penn State

Univ

Dept of Nuclear Medicine

Hershey PA 17033

Length: 4 Year(s); Total Positions: 0

NXE 86,809; NNI 3,007

PHILADELPHIA

University of Pennsylvania Program

Hospital of the University of Pennsylvania

Program Director:

Stanley Baum, MD

Abass Alavi, MD

Hospital of the University of Pennsylvania

3400 Spruce St

Philadelphia PA 19104

Length: 4 Year(s); Total Positions: 6

NXE 161,842; NNI 23,292

Temple University Hospital Program ★

Temple University Hospital

Program Director:

Alan H Maurer, MD

Temple University Hospital

3401 N Broad St

Philadelphia PA 19140

Length: 4 Year(s); Total Positions: 1

NXE 0; NNI 0

PITTSBURGH

Mercy Hospital of Pittsburgh Program

Mercy Hospital of Pittsburgh

Program Director:

Elliott H Turbiner, DO

Mercy Hospital of Pittsburgh

1400 Locust St

Pittsburgh PA 15219

Length: 4 Year(s); Total Positions: 1

NXE 126,000; NNI 8,000

TEXAS

DALLAS

University of Texas Southwestern Medical School
Program

Dallas County Hospital District-Parkland Memorial
Hospital
Veterans Administration Medical Center (Dallas)

Program Director:

William A Erdman, MD
Univ of Texas Health Sciences Center
5323 Harry Hines Blvd
Dallas TX 75235

Length: 4 Year(s); Total Positions: 1
NXE 450,000; NNI 14,857

HOUSTON

►University of Texas At Houston Program
Hermann Hospital

Program Director:

Robert Mc Connell, MD
Univ of Texas Medical School
6431 Fannin St
Houston TX 77030

Length: 4 Year(s); Total Positions: 0
NXE 0; NNI 0

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program
University of Virginia Hospitals

Program Director:

Charles D Teates, MD
Univ of Virginia School of Medicine
Dept of Radiology, Box 486
Charlottesville VA 22908

Length: 4 Year(s); Total Positions: 1
NXE 210,000; NNI 5,500

RICHMOND

Virginia Commonwealth University M C V Program
Medical College of Virginia Hospital

Program Director:

Melvin J Fratkan, MD
Medical College of Virginia Hospital
P O Box 1, M C V Station
Richmond VA 23298

Length: 4 Year(s); Total Positions: 1
NXE 0; NNI 4,124

WEST VIRGINIA

MORGANTOWN

West Virginia University Program
West Virginia University Hospitals

Program Director:

Orlando F Gabriele, MD
West Virginia University Hospitals
Dept of Radiology
Morgantown WV 26506

Length: 4 Year(s); Total Positions: 7
NXE 82,461; NNI 3,349

WISCONSIN

MILWAUKEE

Medical College of Wisconsin Program
Milwaukee County Medical Complex

Program Director:

B David Collier, MD
Milwaukee County Medical Complex
8700 W Wisconsin Ave
Milwaukee WI 53226

Length: 4 Year(s); Total Positions: 4
NXE 202,413; NNI 23,189

VETERANS ADMINISTRATION

CALIFORNIA

LOS ANGELES

West Los Angeles Veterans Administration Medical
Center (Wadsworth Division) Program

West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)

Program Director:

William H Blahd, MD
West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)
Wilshire and Sawtelle Blvds
Los Angeles CA 90073

Length: 4 Year(s); Total Positions: 1
NXE 121,204; NNI 7,647

ACCREDITED PROGRAMS IN RADIOLOGY-RADIATION ONCOLOGY

RADIOLOGY-RADIATION ONCOLOGY

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
University of Alabama Hospital

Veterans Administration Medical Center (Birmingham)

Program Director:

Merle M Salter, MD
Dept of Radiation Oncology
619 S 19th St
Birmingham AL 35233

Length: 3 Year(s); Total Positions: 4 (GY1: 1)
ACP 994; ATT 48,920; IIC 90

ARIZONA

TUCSON

University of Arizona Program
University Medical Center

Program Director:

J Robert Cassidy, MD
Univ of Arizona College of Medicine
Radiation Oncology Dept
Tucson AZ 85724

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ACP 935; ATT 18,331; IIC 150

CALIFORNIA

LOMA LINDA

Loma Linda University Program
Loma Linda University Medical Center

Program Director:

James M Slater, MD
Loma Linda University Medical Center
11234 Anderson St
Loma Linda CA 92350

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ACP 749; ATT 17,103; IIC 112

LOS ANGELES

Keiser Foundation Hospital (Sunset) Program
Keiser Foundation Hospital (Sunset)

Program Director:

Aroor R Rao, MD
Keiser Foundation Hospital, Dept Radiology-
Therapeutic
4950 Sunset Blvd
Los Angeles CA 90027

Length: 3 Year(s); Total Positions: 3 (GY1: 1)
ACP 0; ATT 0; IIC 1,971

UCLA Program

UCLA Medical Center
West Los Angeles Veterans Admin Med Ctr
(Wadsworth Div)

Program Director:

Michael T Selch, MD
UCLA Medical Center
Dept of Radiation Oncology
Los Angeles CA 90024

Length: 3 Year(s); Total Positions: 7 (GY1: 0)
ACP 2,400; ATT 30,000; IIC 90

University of Southern California Program

Los Angeles County-U S C Medical Center
California Medical Center (Los Angeles)
City of Hope National Medical Center
Kenneth Norris, Jr Cancer Hospital and Research
Institute

Valley Presbyterian Hospital

Program Director:

Zbigniew Petrovich, MD
Univ of Southern California School of Medicine
2025 Zonal Ave
Los Angeles CA 90033

Length: 3 Year(s); Total Positions: 10 (GY1: 0)
ACP 1,250; ATT 48,000; IIC 230

CALIFORNIA — cont'd

ORANGE

University of California (Irvine) Program

University of California Irvine Medical Center
 Childrens Hospital of Orange County
 City of Hope National Medical Center
 Memorial Medical Center of Long Beach
 St Joseph Hospital
 Veterans Administration Medical Center (Long Beach)

Program Director:

Martin Colman, MD
 University of California (Irvine) Medical Center
 Div of Radiation Oncology
 Irvine CA 92717

Length: 3 Year(s); Total Positions: 5 (GY1: 0)
 ACP 2,500; ATT 55,000; IIC 500

SAN FRANCISCO

St Mary's Hospital and Medical Center Program

St Mary's Hospital and Medical Center
 Seton Medical Center

Program Director:

Jerome M Vaeth, MD
 St Mary's Hospital and Medical Center
 450 Stanyan St
 San Francisco CA 94117

Length: 3 Year(s); Total Positions: 3 (GY1: 0)
 ACP 1,400; ATT 3,500; IIC 60
 SUBSPECIALTY: TRN

University of California (San Francisco) Program

Medical Center At the Univ of California San Francisco
 Letterman Army Medical Center
 Mount Zion Hospital and Medical Center
 Ralph K Davies Medical Center-Franklin Hospital

Program Director:

Steven A Leibel, MD
 Univ of California (San Francisco)
 3rd and Parnassus
 San Francisco CA 94143

Length: 4 Year(s); Total Positions: 13 (GY1: 0)
 ACP 3,364; ATT 42,432; IIC 186

STANFORD

Stanford University Program

Stanford University Hospital

Program Director:

Richard T Hoppe, MD
 Stanford University Medical Center, Dept Therapeutic
 Rad
 300 Pasteur Dr
 Stanford CA 94305

Length: 3 Year(s); Total Positions: 17 (GY1: 0)
 ACP 2,100; ATT 24,842; IIC 120

COLORADO

DENVER

A M I Presbyterian-St Luke's Medical Center Program

A M I Presbyterian Denver Hospital

Program Director:

William E Daniel, MD
 A M I Presbyterian Denver Hospital
 1719 E 19th Ave
 Denver CO 80218

Length: 3 Year(s); Total Positions: 3 (GY1: 0)
 ACP 600; ATT 19,000; IIC 60

CONNECTICUT

NEW HAVEN

Yale-New Haven Medical Center Program

Yale-New Haven Hospital
 Hospital of St Raphael
 Uncas On Thames Hospital
 Veterans Administration Medical Center (West Haven)

Program Director:

Richard E Peschel, MD
 Yale-New Haven Hospital
 20 York St
 New Haven CT 06504

Length: 3 Year(s); Total Positions: 7 (GY1: 1)
 ACP 2,400; ATT 30,000; IIC 250

D. C.

WASHINGTON

George Washington University Program

George Washington University Hospital
 Children's Hospital National Medical Center

Program Director:

Charles C Rogers, MD
 George Washington Univ Hospital, Div of Radiation
 Oncology
 901 23rd St, N W
 Washington DC 20037

Length: 3 Year(s); Total Positions: 3 (GY1: 0)
 ACP 557; ATT 16,000; IIC 40

Georgetown University Program ★

Georgetown University Hospital

Program Director:

K William Harter, MD
 Georgetown University Medical Center, Dept of
 Radiation Med
 3800 Reservoir Rd
 Washington DC 20007

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
 ACP 1,400; ATT 26,000; IIC 125

Howard University Program

Howard University Hospital

Program Director:

Jo Ann Collier-Manning, MD
 Howard University Hospital, Dept of Radiotherapy
 2041 Georgia Ave, N W
 Washington DC 20060

Length: 3 Year(s); Total Positions: 3 (GY1: 0)
 ACP 330; ATT 5,409; IIC 11

FLORIDA

GAINESVILLE

Shands Hospital At the University of Florida Program

Shands Hospital At the University of Florida

Program Director:

Robert B Marcus, Jr, MD
 J Hillis Health Center, Div Radiation Therapy Box J-
 385
 Shands Hospital
 Gainesville FL 32610

Length: 3 Year(s); Total Positions: 10 (GY1: 0)
 ACP 1,772; ATT 69,435; IIC 124

MIAMI

University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center

Program Director:

James G Schwade, MD
 Jackson Memorial Hospital, Dept of Radiation
 Oncology
 1611 N W 12th Ave
 Miami FL 33136

Length: 3 Year(s); Total Positions: 5 (GY1: 2)
 ACP 578; ATT 12,308; IIC 55

GEORGIA

AUGUSTA

Medical College of Georgia Program

Georgia Radiation Therapy Center At Augusta

Program Director:

Kamla Shah, MD
 Georgia Radiation Therapy Center At Augusta
 Medical College of Georgia
 Augusta GA 30912

Length: 3 Year(s); Total Positions: 4 (GY1: 0)
 ACP 1,322; ATT 24,200; IIC 95

ILLINOIS

CHICAGO

Northwestern University Medical School Program

Northwestern Memorial Hospital

Program Director:

Ramananda M Shetty, MD
 Radiation Oncology Center
 250 E Superior St
 Chicago IL 60611

Length: 3 Year(s); Total Positions: 5 (GY1: 0)
 ACP 718; ATT 12,020; IIC 48

Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center

Program Director:

Frank R Hendrickson, MD
 Rush-Presbyterian-St Luke's Medical Center
 1753 W Congress Pkwy
 Chicago IL 60612

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
 ACP 1,200; ATT 14,300; IIC 60

University of Illinois Program

University of Illinois Hospital

Columbus Hospital

Mercy Hospital and Medical Center

Program Director:

Edwin J Liebner, MD
 University of Illinois Hospital
 840 S Wood St
 Chicago IL 60612

Length: 3 Year(s); Total Positions: 5 (GY1: 0)
 ACP 0; ATT 0; IIC 0

University of Chicago/Michael Reese Hospital Program

University of Chicago Hospitals

Michael Reese Hospital and Medical Center

Program Director:

Ralph R Weichselbaum, MD
 University of Chicago, Dept of Radiation Oncology
 5841 S Maryland, Box 442
 Chicago IL 60637

Length: 3 Year(s); Total Positions: 8 (GY1: 0)
 ACP 1,913; ATT 18,228; IIC 48

HINES

Loyola University Medical Center Program

Edward Hines Jr Veterans Administration Hospital

Program Director:

James E Marks, MD
 Loyola Hines Radiotherapy Dept, 114-B
 Edward Hines, Jr Hospital
 Hines IL 60141

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
 ACP 0; ATT 0; IIC 0

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program

Indiana University Hospitals
Richard L. Roudebush Veterans Administration Medical Center

William N. Wishard Memorial Hospital

Program Director:

Ned B. Hornback, MD
Indiana University Medical Center
535 Barnhill Dr
Indianapolis IN 46223

Length: 3 Year(s); Total Positions: 8 (GY1: 0)
ACP 947; ATT 16,892; IIC 72

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics
Veterans Administration Medical Center (Iowa City)

Program Director:

David H. Hussey, MD
University of Iowa Hospitals and Clinics
Div of Radiation Oncology
Iowa City IA 52240

Length: 4 Year(s); Total Positions: 6 (GY1: 1)
ACP 975; ATT 17,861; IIC 81

KANSAS

KANSAS CITY

University of Kansas Medical Center Program

University of Kansas Medical Center

Program Director:

Richard G. Evans, PhD, MD
University of Kansas Med Ctr, Dept of Radiation Oncology
Rainbow Blvd At 39th
Kansas City KS 66103

Length: 4 Year(s); Total Positions: 6 (GY1: 0)
ACP 1,200; ATT 19,080; IIC 90

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program

University Hospital-Albert B. Chandler Medical Center

Program Director:

Yosh Maruyama, MD
University of Kentucky, Department of Radiation Medicine
800 Rose Street
Lexington KY 40536

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ACP 1,000; ATT 20,000; IIC 250

LOUISVILLE

University of Louisville Program

Humana Hospital-University

Program Director:

Robert D. Lindberg, MD
Univ of Louisville, Brown Cancer Center
529 S Jackson St
Louisville KY 40202

Length: 4 Year(s); Total Positions: 4 (GY1: 0)
ACP 795; ATT 18,134; IIC 99

MARYLAND

BALTIMORE

Johns Hopkins Hospital Program

Johns Hopkins Hospital

Program Director:

Stanley E. Order, MD
Johns Hopkins Hospital
600 N Wolfe St
Baltimore MD 21205

Length: 3 Year(s); Total Positions: 7 (GY1: 3)
ACP 1,642; ATT 29,600; IIC 350

University of Maryland Program

University of Maryland Medical System

Program Director:

Hipolito Poussin, MD
University of Maryland Medical System
22 S Greene St
Baltimore MD 21201

Length: 4 Year(s); Total Positions: 6 (GY1: 0)
ACP 1,140; ATT 17,460; IIC 60

BETHESDA

Uniformed Services University Program

National Cancer Institute
Naval Hospital (Bethesda)
Walter Reed Army Medical Center

Program Director:

Eli Glatstein, MD
National Cancer Institute
9000 Rockville Pike
Bethesda MD 20205

Length: 3 Year(s); Total Positions: 12 (GY1: 0)
ACP 2,226; ATT 45,425; IIC 130

MASSACHUSETTS

BOSTON

Joint Center for Radiation Therapy Program

Joint Center for Radiation Therapy
Beth Israel Hospital
Brigham and Women's Hospital
Children's Hospital
Dana-Farber Cancer Institute
New England Deaconess Hospital

Program Director:

Jay R. Harris, MD
Joint Center for Radiation Therapy
50 Binney St
Boston MA 02115

Length: 3 Year(s); Total Positions: 16 (GY1: 0)
ACP 2,600; ATT 44,000; IIC 355

Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director:

John E. Munzenrider, MD
Massachusetts General Hospital
Dept of Radiation Medicine
Boston MA 02114

Length: 3 Year(s); Total Positions: 11 (GY1: 0)
ACP 2,290; ATT 47,803; IIC 2,290

Tufts University Program

New England Medical Center
St Elizabeth's Hospital of Boston
Veterans Administration Medical Center (Boston)

Program Director:

Hywel Madoc-Jones, M.D., PH.D.
New England Medical Center
750 Washington St
Boston MA 02111

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ACP 1,500; ATT 28,300; IIC 100

Boston University Program

University Hospital
Boston City Hospital

Program Director:

Merrill I. Feldman, MD
University Hospital, Dept of Radiation Medicine
75 E Newton St
Boston MA 02118

Length: 3 Year(s); Total Positions: 0 (GY1: 0)
ACP 0; ATT 0; IIC 0

MICHIGAN

ANN ARBOR

University of Michigan Program

University of Michigan Hospitals

Program Director:

Allen Lichter, MD
Univ of Michigan Medical School, Dept of Radiation Oncology
Box 0010
Ann Arbor MI 48109

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ACP 2,320; ATT 18,569; IIC 13

DETROIT

Henry Ford Hospital Program

Henry Ford Hospital

Program Director:

Young C. Bae, MD
Henry Ford Hospital
2799 W Grand Blvd
Detroit MI 48202

Length: 4 Year(s); Total Positions: 6 (GY1: 0)
ACP 1,252; ATT 20,179; IIC 132

Sinai Hospital of Detroit Program

Sinai Hospital of Detroit
Harper-Grace Hospitals-Harper Division

Program Director:

Harold Perry, MD
Abraham and Anna Srere Radiation Ctr, Dept Rad Therapy
Sinai Hospital of Detroit
Detroit MI 48235

Length: 4 Year(s); Total Positions: 3 (GY1: 1)
ACP 518; ATT 17,138; IIC 31

Wayne State University Program

Harper-Grace Hospitals-Harper Division
Harper-Grace Hospitals-Grace Division

Program Director:

William E. Powers, MD
Wayne State University, Dept of Radiation Oncology
4201 St Antoine
Detroit MI 48201

Length: 4 Year(s); Total Positions: 6 (GY1: 0)
ACP 1,624; ATT 35,110; IIC 98

ROYAL OAK

William Beaumont Hospital Program

William Beaumont Hospital

Program Director:

Alvaro Martinez, MD
William Beaumont Hospital, Dept of Radiation Oncology
3601 W 13 Mile Rd
Royal Oak MI 48072

Length: 4 Year(s); Total Positions: 6 (GY1: 0)
ACP 1,354; ATT 22,746; IIC 95

MINNESOTA

MINNEAPOLIS

University of Minnesota Program

University of Minnesota Hospital and Clinic
Veterans Administration Medical Center (Minneapolis)

Program Director:

Seymour H. Levitt, MD
University of Minnesota Hospital, Dept of Therapeutic Rad
420 Delaware St, S E
Minneapolis MN 55455

Length: 3 Year(s); Total Positions: 6 (GY1: 1)
ACP 1,430; ATT 44,321; IIC 195

MINNESOTA — cont'd

ROCHESTER

Mayo Graduate School of Medicine Program
 Mayo Graduate School of Medicine-Mayo Clinic
 Rochester Methodist Hospital
Program Director:
 Mark F Schray, MD
 Mayo Graduate School of Medicine
 200 First St, S W
 Rochester MN 55905
Length: 4 Year(s); **Total Positions:** 10 (GY1: 0)
 ACP 1,703; ATT 31,841; IIC 98

MISSOURI

ST LOUIS

Washington University Program
 Barnes Hospital
 Children's Hospital
 Jewish Hospital of St Louis At Washington Univ Med
 Ctr
 Mallinckrodt Institute of Radiology
Program Director:
 Carlos A Perez, MD
 Mallinckrodt Institute of Radiology
 510 Kingshighway
 St Louis MO 63110
Length: 4 Year(s); **Total Positions:** 10 (GY1: 0)
 ACP 1,565; ATT 49,000; IIC 311

NEW JERSEY

CAMDEN

U M D N J-Robert Wood Johnson Medical School Program
 Cooper Hospital-University Medical Center
Program Director:
 Paul E Wallner, DO
 Cooper Hospital-University Medical Center
 One Cooper Plaza
 Camden NJ 08103
Length: 4 Year(s); **Total Positions:** 6 (GY1: 0)
 ACP 900; ATT 24,000; IIC 50

LIVINGSTON

St Barnabas Medical Center Program
 St Barnabas Medical Center
Program Director:
 Louis J Sanfilippo, MD
 St Barnabas Medical Center
 74 Old Short Hills Rd
 Livingston NJ 07039
Length: 4 Year(s); **Total Positions:** 4 (GY1: 1)
 ACP 700; ATT 20,500; IIC 100

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program
 University of New Mexico Hospital-B C M C
 Univ of New Mexico Cancer Research Center
Program Director:
 Steven Bush, MD
 Kutub Khan, MD
 Univ of New Mexico Cancer Ctr, Dept of Radiation
 Oncology
 900 Camino de Salud, N E
 Albuquerque NM 87131
Length: 4 Year(s); **Total Positions:** 3 (GY1: 0)
 ACP 559; ATT 26,673; IIC 190

NEW YORK

BRONX

Albert Einstein College of Medicine Program
 Montefiore Medical Center-Henry and Lucy Moses
 Hosp Division
 Bronx Municipal Hospital Center
 Jack D Weiler Hospital of Albert Einstein Coll of
 Medicine
Program Director:
 Lawrence W Davis, MD
 Montefiore Medical Center, Dept of Radiation
 Oncology
 1825 Eastchester Rd
 Bronx NY 10461
Length: 3 Year(s); **Total Positions:** 8 (GY1: 0)
 ACP 1,060; ATT 41,120; IIC 100

BROOKLYN

Methodist Hospital of Brooklyn Program
 Methodist Hospital of Brooklyn
 Lutheran Medical Center
Program Director:
 Sameer Rafta, M D, PHD
 Methodist Hospital of Brooklyn, Dept of Radiotherapy
 506 6th St
 New York (Brooklyn) NY 11215
Length: 3 Year(s); **Total Positions:** 4 (GY1: 0)
 ACP 980; ATT 15,940; IIC 91

S U N Y Health Science Center At Brooklyn Program

Kings County Hospital Center
 University Hospital-S U N Y Health Science Ctr At
 Brooklyn
Program Director:
 Marvin Rotman, MD
 S U N Y Health Science Center At Brooklyn
 450 Clarkson Ave
 New York (Brooklyn) NY 11203
Length: 4 Year(s); **Total Positions:** 7 (GY1: 0)
 ACP 722; ATT 32,464; IIC 96

NEW YORK

Beth Israel Medical Center Program
 Beth Israel Medical Center
Program Director:
 Bhadrassain Vikram, MD
 Beth Israel Medical Center, Dept of Radiation
 Oncology
 First Ave At 16th St
 New York NY 10003
Length: 3 Year(s); **Total Positions:** 4 (GY1: 0)
 ACP 1,000; ATT 36,000; IIC 150

Memorial Sloan-Kettering Cancer Center Program

Memorial Sloan-Kettering Cancer Center
Program Director:
 Beryl Mc Cormick, MD
 Memorial Sloan-Kettering Cancer Ctr, Dept of
 Therapeutic Rad
 1275 York Ave
 New York NY 10021
Length: 3 Year(s); **Total Positions:** 15 (GY1: 0)
 ACP 3,607; ATT 41,201; IIC 845

New York University Medical Center Program

Bellevue Hospital Center
 New York University Medical Center
Program Director:
 Joseph Newall, MD
 New York University Med Ctr, Dept of Radiation
 Oncology
 566 1st Ave
 New York NY 10016
Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
 ACP 934; ATT 17,321; IIC 33

Presbyterian Hospital In the City of New York Program

Presbyterian Hospital In the City of New York
Program Director:
 Karen S Fountain, MD
 James D Cox, MD
 Dept of Radiation Oncology
 622 W 168th St
 New York NY 10032
Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
 ACP 1,190; ATT 22,187; IIC 87

St Vincent's Hospital and Medical Center Of New York Program

St Vincent's Hospital and Medical Center of New York
Program Director:
 George Schwarz, MD
 Dept of Radiation Oncology
 153 W 11th St
 New York NY 10011
Length: 3 Year(s); **Total Positions:** 3 (GY1: 0)
 ACP 586; ATT 8,988; IIC 40

ROCHESTER

University of Rochester Program
 Strong Memorial Hospital of the University of
 Rochester
Program Director:
 Louis S Constine, MD
 Strong Memorial Hospital, Dept of Radiation Oncology
 601 Elmwood Ave, Box 647
 Rochester NY 14642
Length: 4 Year(s); **Total Positions:** 6 (GY1: 0)
 ACP 665; ATT 13,000; IIC 60

SYRACUSE

S U N Y Health Science Center At Syracuse Program
 University Hospital of S U N Y Health Sci Ctr At
 Syracuse
Program Director:
 Robert H Sagerman, MD
 S U N Y Health Science Center At Syracuse
 750 E Adams St
 Syracuse NY 13210
Length: 4 Year(s); **Total Positions:** 6 (GY1: 0)
 ACP 855; ATT 16,500; IIC 30

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program
 North Carolina Memorial Hospital
Program Director:
 Mahesh A Varia, MD
 Univ of North Carolina, Dept of Radiation Oncology
 North Carolina Memorial Hospital
 Chapel Hill NC 27514
Length: 4 Year(s); **Total Positions:** 4 (GY1: 0)
 ACP 726; ATT 14,656; IIC 119

DURHAM

Duke University Program
 Duke University Medical Center
 Veterans Administration Medical Center (Durham)
Program Director:
 Leonard R Prosnitz, MD
 Duke University Medical Center, Div Radiation
 Oncology
 Box 3085
 Durham NC 27710
Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
 ACP 1,400; ATT 26,000; IIC 100

NORTH CAROLINA — cont'd

WINSTON-SALEM

Bowman Gray School of Medicine Program
North Carolina Baptist Hospital

Program Director:
Milton Raben, MD
Bowman Gray School of Medicine
Dept of Radiology
Winston-Salem NC 27103

Length: 4 Year(s); **Total Positions:** 5 (GY1: 0)
ACP 1,150; ATT 25,000; IIC 75

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program
University of Cincinnati Hospital
Veterans Administration Medical Center (Cincinnati)

Program Director:
Bernard S Aron, MD
Univ of Cincinnati Medical Center
Mail Location 757
Cincinnati OH 45267

Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
ACP 727; ATT 33,856; IIC 103

CLEVELAND

Case Western Reserve University Program
University Hospitals of Cleveland

Program Director:
Louis J Novak, MD
University Hospitals of Cleveland
2078 Abington Rd
Cleveland OH 44106

Length: 3 Year(s); **Total Positions:** 5 (GY1: 0)
ACP 799; ATT 19,965; IIC 85

Cleveland Clinic Foundation Program

Cleveland Clinic Foundation

Program Director:
Frank J Thomas, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106

Length: 3 Year(s); **Total Positions:** 4 (GY1: 2)
ACP 1,458; ATT 2,858; IIC 65

COLUMBUS

Ohio State University Program

Ohio State University Hospital

Program Director:
Reinhard Gahbauer, MD
Ohio State University
410 W 10th Ave
Columbus OH 43210

Length: 3 Year(s); **Total Positions:** 3 (GY1: 0)
ACP 900; ATT 10,004; IIC 64

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center Program

Oklahoma Memorial Hospital and Clinics

Program Director:
William J Graham, MD
Univ of Oklahoma Health Sciences Center
800 N E 13th, P O Box 26901
Oklahoma City OK 73190

Length: 3 Year(s); **Total Positions:** 4 (GY1: 0)
ACP 704; ATT 28,722; IIC 47

OREGON

PORTLAND

Oregon Health Sciences University Program
Oregon Health Sciences University Hospital

Program Director:
William T Moss, MD
Oregon Health Sciences University
3181 S W Sam Jackson Pk Rd
Portland OR 97201

Length: 3 Year(s); **Total Positions:** 4 (GY1: 0)
ACP 820; ATT 31,063; IIC 52

PENNSYLVANIA

PHILADELPHIA

Albert Einstein Medical Center-Northern Division Program

Albert Einstein Medical Center-Northern Division
Program Director:
Sucha O Asbell, MD
Albert Einstein Medical Center-Northern Division
York and Tabor Rds
Philadelphia PA 19141

Length: 3 Year(s); **Total Positions:** 4 (GY1: 0)
ACP 618; ATT 14,691; IIC 37

Hahnemann University Program

Hahnemann University Hospital

Program Director:
Luther W Brady, MD
Hahnemann University Hospital
230 N Broad St
Philadelphia PA 19102

Length: 3 Year(s); **Total Positions:** 7 (GY1: 2)
ACP 1,924; ATT 45,000; IIC 315

Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program Director:
Carl M Mansfield, MD
Thomas Jefferson University Hospital
10th and Walnut Sts
Philadelphia PA 19107

Length: 4 Year(s); **Total Positions:** 9 (GY1: 0)
ACP 1,487; ATT 32,333; IIC 178

University of Pennsylvania Program

Hospital of the University of Pennsylvania
American Oncologic Hospital-Fox Chase Cancer Center

Veterans Administration Medical Center (Philadelphia)

Program Director:
Lawrence R Coia, MD
James H Rubenstein, MD
Hospital of the University of Pennsylvania
3400 Spruce St
Philadelphia PA 19104

Length: 3 Year(s); **Total Positions:** 14 (GY1: 0)
ACP 2,780; ATT 53,802; IIC 59

PITTSBURGH

Allegheny General Hospital Program

Allegheny General Hospital

Program Director:
Peter A Fleming, MD
Allegheny General Hospital, Dept of Radiology
320 E North Ave
Pittsburgh PA 15212

Length: 3 Year(s); **Total Positions:** 4 (GY1: 1)
ACP 499; ATT 11,525; IIC 120

PUERTO RICO

SAN JUAN

University of Puerto Rico Program
University Hospital

Program Director:
Victor A Marcial, MD
Radiation Oncology Div, Puerto Rico Center
U P R Med Sci Campus, G P O 5067
San Juan PR 00936

Length: 3 Year(s); **Total Positions:** 3 (GY1: 1)
ACP 796; ATT 29,248; IIC 53

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program
M U S C Medical Center

Program Director:
Richard D Marks, Jr, MD
Medical University of South Carolina
171 Ashley Ave
Charleston SC 29425

Length: 4 Year(s); **Total Positions:** 4 (GY1: 0)
ACP 733; ATT 24,206; IIC 95

TENNESSEE

NASHVILLE

Vanderbilt University Program

Vanderbilt University Medical Center

Program Director:
Donald R Eisert, MD
Vanderbilt University, Center for Radiation Oncology
1161 21st St, S
Nashville TN 37132

Length: 3 Year(s); **Total Positions:** 0 (GY1: 0)
ACP 0; ATT 0; IIC 0

TEXAS

GALVESTON

University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:
James A Belli, MD
Dept of Radiation Therapy
Univ of Texas Medical Branch
Galveston TX 77550

Length: 4 Year(s); **Total Positions:** 4 (GY1: 0)
ACP 900; ATT 0; IIC 75

HOUSTON

Baylor College of Medicine Program

Baylor College of Medicine
Harris County Hospital District-Ben Taub General Hospital
Methodist Hospital
Veterans Administration Medical Center (Houston)

Program Director:
James D Easley, MD
Baylor College of Medicine
One Baylor Plaza
Houston TX 77030

Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
ACP 2,445; ATT 61,029; IIC 777

University of Texas-M D Anderson Hospital And Tumor Institute Program

Univ of Texas-M D Anderson Hospital and Tumor Institute

Program Director:
Gunar Zagars, MD
Univ Texas M D Anderson Hospital and Tumor Clinic
1515 Holcombe Blvd
Houston TX 77030

Length: 4 Year(s); **Total Positions:** 15 (GY1: 0)
ACP 2,060; ATT 52,682; IIC 355

TEXAS — cont'd

SAN ANTONIO

University of Texas At San Antonio Program
University of Texas Health Science Center At San Antonio

Cancer Therapy and Research Center
Wilford Hall U S A F Medical Center

Program Director:

Thomas C Pomeroy, MD
Univ of Texas Health Science Center
7703 Floyd Curl Dr
San Antonio TX 78284

Length: 4 Year(s); Total Positions: 6 (GY1: 0)
ACP 2,520; ATT 62,051; IIC 88

UTAH

SALT LAKE CITY

L D S Hospital Program

L D S Hospital

Program Director:

William T Sause, MD
L D S Hospital, Radiation Center
325 8th Ave
Salt Lake City UT 84143

Length: 4 Year(s); Total Positions: 2 (GY1: 0)
ACP 1,090; ATT 43,859; IIC 63

University of Utah Program

University of Utah Medical Center

Program Director:

Frederic A Gibbs, Jr, MD
University of Utah Medical Center, Div Radiation Oncology
50 N Medical Dr
Salt Lake City UT 84132

Length: 4 Year(s); Total Positions: 4 (GY1: 0)
ACP 538; ATT 11,661; IIC 50

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program

University of Virginia Hospitals

Program Director:

William C Constable, MD
Div of Radiation Oncology, Box 383
Univ of Virginia
Charlottesville VA 22908

Length: 4 Year(s); Total Positions: 7 (GY1: 0)
ACP 911; ATT 20,616; IIC 101

NORFOLK

Eastern Virginia Graduate School of Medicine Program

Sentara Hospitals-Sentara Regional Hospital

Program Director:

Anas M El-Mahdi, M D, SCD
Sentara Regional Hospital
600 Gresham Dr
Norfolk VA 23507

Length: 4 Year(s); Total Positions: 4 (GY1: 0)
ACP 1,512; ATT 29,293; IIC 130

RICHMOND

Virginia Commonwealth University M C V Program

Medical College of Virginia Hospital

Program Director:

Christopher R Johnson, MD
Med Coll of Virginia Hospital, Dept of Radiation Therapy
Box 58
Richmond VA 23298

Length: 4 Year(s); Total Positions: 5 (GY1: 0)
ACP 1,097; ATT 17,896; IIC 79

WASHINGTON

SEATTLE

University of Washington Program

University Hospital

Program Director:

Brian R Griffin, MD
University Hosp, Dept of Rad Oncology, Mail Stop R C-08
1959 N E Pacific St
Seattle WA 98195

Length: 3 Year(s); Total Positions: 7 (GY1: 1)
ACP 1,300; ATT 19,000; IIC 129

WISCONSIN

MADISON

University of Wisconsin Program

University of Wisconsin Hospital and Clinics

Program Director:

Richard A Steeves, M D, PHD
Univ of Wisconsin Hospital and Clinics
600 Highland Ave, K4/B100
Madison WI 53792

Length: 4 Year(s); Total Positions: 8 (GY1: 1)
ACP 1,300; ATT 22,475; IIC 115

MILWAUKEE

Medical College of Wisconsin Program

Milwaukee County Medical Complex
Clement J Zablocki Veterans Administration Medical Center

Program Director:

J Frank Wilson, MD
Milwaukee County Medical Complex, Dept of Radiation Oncology
8700 W Wisconsin Ave
Milwaukee WI 53226

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ACP 1,474; ATT 55,114; IIC 60

FEDERAL-OTHER

MARYLAND

BETHESDA

Uniformed Services University Program

National Cancer Institute
Naval Hospital (Bethesda)
Walter Reed Army Medical Center

Program Director:

Eli Glatstein, MD
National Cancer Institute
9000 Rockville Pike
Bethesda MD 20205

Length: 3 Year(s); Total Positions: 12 (GY1: 0)
ACP 2,226; ATT 45,425; IIC 130

VETERANS ADMINISTRATION

ILLINOIS

HINES

Loyola University Medical Center Program

Edward Hines Jr Veterans Administration Hospital

Program Director:

James E Marks, MD
Loyola Hines Radiotherapy Dept, 114-B
Edward Hines, Jr Hospital
Hines IL 60141

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ACP 0; ATT 0; IIC 0

SURGERY-GENERAL

ALABAMA

BIRMINGHAM

Baptist Medical Centers Program
Baptist Medical Center-Montclair
Baptist Medical Center-Princeton

Program Director:

William Blakemore, MD
Baptist Medical Center
840 Montclair Rd
Birmingham AL 35213

Length: 5 Year(s); **Total Positions:** 14 (GY1: 6)
ADC 433; AA 16,200; OPV 3,171

Carraway Methodist Medical Center Program

Carraway Methodist Medical Center.

Program Director:

Henry L. Laws, MD
Carraway Methodist Medical Center
1600 N 26th St
Birmingham AL 35234

Length: 5 Year(s); **Total Positions:** 18 (GY1: 8)
ADC 192; AA 19,070; OPV 12,454

University of Alabama Medical Center Program

University of Alabama Hospital
Cooper Green Hospital
Lloyd Noland Hospital and Health Centers
Veterans Administration Medical Center (Birmingham)

Program Director:

Arnold G Diethelm, MD
Univ of Alabama Medical Center
University Station
Birmingham AL 35294

Length: 5 Year(s); **Total Positions:** 47 (GY1: 14)
ADC 604; AA 30,150; OPV 68,487

MOBILE

University of South Alabama Program
University of South Alabama Medical Center

Program Director:

P William Curreri, MD
Univ of South Alabama College of Medicine
706 Mastin Bldg, 2451 Fillingim St
Mobile AL 36617

Length: 5 Year(s); **Total Positions:** 24 (GY1: 8)
ADC 90; AA 3,582; OPV 15,599

ARIZONA

PHOENIX

Maricopa Medical Center Program
Maricopa Medical Center

Program Director:

James M Malone, MD
Maricopa Medical Center, Dept of Surgery
P O Box 5099
Phoenix AZ 85010

Length: 5 Year(s); **Total Positions:** 30 (GY1: 10)
ADC 125; AA 4,766; OPV 35,287

►Phoenix Surgical Program

Good Samaritan Medical Center
Carl T Hayden Veterans Administration Medical Center
Phoenix Indian Medical Center

Program Director:

Thomas L Wachtel, MD
Phoenix Integrated Surgery Residency Program
1130 E Mc Dowell Rd, Suite B-2
Phoenix AZ 85006

Length: 6 Year(s); **Total Positions:** 0 (GY1: 0)
ADC 296; AA 10,606; OPV 38,914

TUCSON

University of Arizona/Tucson Hospitals Program

University Medical Center
Kino Community Hosp (Tucson Hosps Med Educ Program)
Tucson Medical Center (Tucson Hosps Med Educ Program)
Veterans Administration Medical Center (Tucson)

Program Director:

Charles F Zukoski, MD
Univ of Arizona Health Science Center
Dept of Surgery
Tucson AZ 85724

Length: 5 Year(s); **Total Positions:** 30 (GY1: 6)
ADC 244; AA 16,174; OPV 41,399
SUBSPECIALTY: VS

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program

University of Arkansas for Medical Sciences
Veterans Administration Medical Center (Little Rock)

Program Director:

Robert W Barnes, MD
Univ of Arkansas for Medical Sciences
4301 W Markham St
Little Rock AR 72205

Length: 5 Year(s); **Total Positions:** 26 (GY1: 8)
ADC 153; AA 6,483; OPV 16,131
SUBSPECIALTY: VS

CALIFORNIA

BAKERSFIELD

Kern Medical Center Program

Kern Medical Center

Program Director:

Jack H Bloch, MD
Kern Medical Center
1830 Flower St
Bakersfield CA 93305

Length: 5 Year(s); **Total Positions:** 14 (GY1: 4)
ADC 55; AA 3,094; OPV 19,109

FAIRFIELD

David Grant U S A F Medical Center Program

David Grant U S A F Medical Center

Program Director:

John Lamb, MD
David Grant U S A F Medical Center, Dept of Surgery
Travis A F B
Fairfield CA 94535

Length: 5 Year(s); **Total Positions:** 14 (GY1: 6)
ADC 80; AA 2,500; OPV 25,000

FRESNO

University of California (San Francisco) Program

Valley Medical Center of Fresno
Valley Children's Hospital
Veterans Administration Medical Center (Fresno)

Program Director:

Steven N Parks, MD
Valley Medical Center of Fresno
445 S Cedar Ave
Fresno CA 93702

Length: 5 Year(s); **Total Positions:** 15 (GY1: 3)
ADC 195; AA 16,985; OPV 49,900

LOMA LINDA

Loma Linda University Program

Loma Linda University Medical Center
Jerry L Pettis Memorial Veterans Administration Hospital

Kaiser Foundation Hospital (Fontana)
Riverside General Hospital-University Medical Center
San Bernardino County Medical Center

Program Director:

Jerrold K Longerbeam, MD
Loma Linda University School of Medicine
Dept of Surgery, Rm 2573
Loma Linda CA 92354

Length: 5 Year(s); **Total Positions:** 39 (GY1: 15)
ADC 252; AA 10,240; OPV 53,000
SUBSPECIALTY: VS

LOS ANGELES

Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director:

Leon Morgenstern, MD
Cedars-Sinai Medical Center
8700 Beverly Blvd, Suite 8215
Los Angeles CA 90048

Length: 5 Year(s); **Total Positions:** 25 (GY1: 8)
ADC 364; AA 13,352; OPV 5,670

Kaiser Foundation Hospital (Sunset) Program

Kaiser Foundation Hospital (Sunset)
Los Angeles County-Harbor-U C L A Medical Center

Program Director:

Theodore X O'Connell, MD
Kaiser Foundation Hospital
1526 N Edgemont
Los Angeles CA 90027

Length: 5 Year(s); **Total Positions:** 21 (GY1: 6)
ADC 80; AA 3,194; OPV 96,241

U C L A Program

U C L A Medical Center
Los Angeles County-Olive View Medical Center
Veterans Administration Medical Center (Sepulveda)
West Los Angeles Veterans Admin Med Ctr (Wadsworth Div)

Program Director:

Ronald K Tompkins, MD
U C L A Medical Center
10833 Le Conte
Los Angeles CA 90024

Length: 5 Year(s); **Total Positions:** 46 (GY1: 8)
ADC 1,025; AA 8,921; OPV 195,798
SUBSPECIALTY: VS

University of Southern California Program

Los Angeles County-U S C Medical Center

Program Director:

Arthur J Donovan, MD
Los Angeles County-U S C Medical Center
1200 N State St
Los Angeles CA 90033

Length: 5 Year(s); **Total Positions:** 40 (GY1: 12)
ADC 88; AA 4,470; OPV 6,973

Martin Luther King, Jr-Drew Medical Center Program

Martin Luther King, Jr-Drew Medical Center
California Medical Center (Los Angeles)
Memorial Medical Center of Long Beach

Program Director:

Arthur W Fleming, MD
Martin Luther King, Jr-Drew Medical Center
12021 S Wilmington Ave
Los Angeles CA 90059

Length: 6 Year(s); **Total Positions:** 24 (GY1: 6)
ADC 352; AA 30,455; OPV 188,155

CALIFORNIA — cont'd

OAKLAND**Highland General Hospital Program**

Highland General Hospital
Program Director:
 Michael E Smith, MD
 Highland General Hospital
 1411 E 31st St
 Oakland CA 94602

Length: 5 Year(s); **Total Positions:** 14 (GY1: 4)
 ADC 76; AA 1,972; OPV 6,556

Kaiser Permanente Medical Center Program

Kaiser Permanente Medical Center (Oakland)
 Kaiser-Permanente Medical Center (Walnut Creek)

Program Director:

Tom Mc Donald, MD
 Kaiser-Permanente Medical Center
 280 W Mac Arthur Blvd
 Oakland CA 94611

Length: 5 Year(s); **Total Positions:** 18 (GY1: 5)
 ADC 50; AA 2,500; OPV 22,000

Naval Hospital (Oakland) Program

Naval Hospital (Oakland)

Program Director:

Capt John D Bartlett, MD
 Naval Hospital
 Dept of Surgery
 Oakland CA 94627

Length: 5 Year(s); **Total Positions:** 15 (GY1: 3)
 ADC 38; AA 2,601; OPV 29,545

ORANGE**University of California (Irvine) Program**

University of California Irvine Medical Center
 Veterans Administration Medical Center (Long Beach)

Program Director:

G Robert Mason, MD
 University of California (Irvine) Medical Center
 Dept of Surgery
 Irvine CA 92668

Length: 5 Year(s); **Total Positions:** 47 (GY1: 20)
 ADC 72; AA 3,965; OPV 7,088

PASADENA**Huntington Memorial Hospital Program**

Huntington Memorial Hospital
 City of Hope National Medical Center

Program Director:

Edward N Snyder, Jr, MD
 Huntington Memorial Hospital
 100 Congress
 Pasadena CA 91105

Length: 5 Year(s); **Total Positions:** 12 (GY1: 5)
 ADC 137; AA 5,473; OPV 2,959

SACRAMENTO**University of California (Davis) Program**

Univ of California (Davis) Medical Center (Sacramento)
 Kaiser Foundation Hospital (Sacramento)
 Sutter Community Hospitals
 Veterans Administration Medical Center (Martinez)

Program Director:

F William Blaisdell, MD
 Univ of California (Davis) Medical Center
 4301 X St, Rm 2310
 Sacramento CA 95817

Length: 5 Year(s); **Total Positions:** 50 (GY1: 19)
 ADC 58; AA 2,715; OPV 9,250

SAN DIEGO**Naval Hospital (San Diego) Program**

Naval Hospital (San Diego)

Program Director:

William R Rowley, MD
 Naval Hospital
 Dept of Surgery
 San Diego CA 92134

Length: 5 Year(s); **Total Positions:** 35 (GY1: 19)
 ADC 84; AA 4,323; OPV 32,585

University of California (San Diego) Program

U C S D Medical Center
 Veterans Administration Medical Center (San Diego)

Program Director:

A R Moossa, MD
 U C S D Medical Center
 225 Dickinson St
 San Diego CA 92103

Length: 6 Year(s); **Total Positions:** 47 (GY1: 22)
 ADC 52; AA 2,110; OPV 9,247

SAN FRANCISCO**Kaiser Foundation Hospital (San Francisco) Program**

Kaiser Permanente Medical Center (San Francisco)

Program Director:

Craig A Lubbock, MD
 Kaiser Foundation Hospital
 2200 O'farrell St
 San Francisco CA 94115

Length: 5 Year(s); **Total Positions:** 16 (GY1: 6)
 ADC 62; AA 4,352; OPV 64,440

Letterman Army Medical Center Program

Letterman Army Medical Center

Program Director:

Joseph F Homann, MD
 Letterman Army Medical Center
 Surgery Program
 San Francisco CA 94129

Length: 5 Year(s); **Total Positions:** 19 (GY1: 6)
 ADC 68; AA 3,958; OPV 102,679

Mount Zion Hospital and Medical Center Program

Mount Zion Hospital and Medical Center

Program Director:

Jacob Abouay, MD
 Mount Zion Hospital and Medical Center
 P O Box 7921
 San Francisco CA 94120

Length: 5 Year(s); **Total Positions:** 13 (GY1: 5)
 ADC 73; AA 4,627; OPV 1,833

University of California (San Francisco) Program

Medical Center At the Univ of California San Francisco
 Children's Hospital of San Francisco
 San Francisco General Hospital Medical Center
 Veterans Administration Medical Center (San Francisco)

Program Director:

Haile T Debas, MD
 Univ of California (San Francisco)
 Dept of Surgery 593
 San Francisco CA 94143

Length: 5 Year(s); **Total Positions:** 78 (GY1: 30)
 ADC 237; AA 10,191; OPV 30,147
 SUBSPECIALTY: VS

SANTA BARBARA**Santa Barbara Cottage Hospital Program**

Santa Barbara Cottage Hospital

Program Director:

George A Higgins, MD
 Santa Barbara Cottage Hospital
 P O Box 689
 Santa Barbara CA 93102

Length: 5 Year(s); **Total Positions:** 12 (GY1: 5)
 ADC 192; AA 14,828; OPV 7,944

STANFORD**Stanford University Program**

Stanford University Hospital
 Kaiser Permanente Medical Center (Santa Clara)
 Santa Clara Valley Medical Center
 Veterans Administration Medical Center (Palo Alto)

Program Director:

Harry A Oberhelman, Jr, MD
 Stanford University Medical Center
 300 Pasteur Dr
 Stanford CA 94305

Length: 5 Year(s); **Total Positions:** 50 (GY1: 5)
 ADC 185; AA 5,216; OPV 12,000

STOCKTON**San Joaquin General Hospital Program**

San Joaquin General Hospital
 Scenic General Hospital

Program Director:

Nathaniel M Metolo, MD
 San Joaquin General Hospital
 P O Box 1020
 Stockton CA 95201

Length: 5 Year(s); **Total Positions:** 11 (GY1: 2)
 ADC 59; AA 2,749; OPV 26,395

TORRANCE**Los Angeles County-Harbor-U C L A Medical Center Program**

Los Angeles County-Harbor-U C L A Medical Center
 St Mary Medical Center

Program Director:

Russell Williams, MD
 Los Angeles County-Harbor-U L C A Medical Center
 1000 W Carson St
 Torrance CA 90509

Length: 5 Year(s); **Total Positions:** 37 (GY1: 10)
 ADC 150; AA 10,000; OPV 25,000

COLORADO**AURORA****Fitzsimons Army Medical Center Program**

Fitzsimons Army Medical Center

Program Director:

Jeffrey R Clark, MD
 Fitzsimons Army Medical Center
 Dept of Surgery
 Aurora CO 80045

Length: 5 Year(s); **Total Positions:** 18 (GY1: 8)
 ADC 38; AA 1,202; OPV 9,488

DENVER**St Joseph Hospital Program**

St Joseph Hospital
 A M I Presbyterian Denver Hospital

Program Director:

Leroy H Stahlgren, MD
 St Joseph Hospital
 1835 Franklin St
 Denver CO 80218

Length: 5 Year(s); **Total Positions:** 28 (GY1: 11)
 ADC 418; AA 26,791; OPV 23,911

University of Colorado Program

University of Colorado Health Sciences Center
 Denver General Hospital
 Rose Medical Center
 Veterans Administration Medical Center (Denver)

Program Director:

Edward J Bartle, MD
 Univ of Colorado School of Medicine
 4200 E 9th Ave, Campus Box C-302
 Denver CO 80262

Length: 5 Year(s); **Total Positions:** 55 (GY1: 20)
 ADC 0; AA 0; OPV 0

CONNECTICUT

BRIDGEPORT

Bridgeport Hospital Program ★

Bridgeport Hospital
 Program Director:
 John D Mac Arthur, MD
 Bridgeport Hospital
 267 Grant St, P O Box 5000
 Bridgeport CT 06610
 Length: 5 Year(s); Total Positions: 16 (GY1: 6)
 ADC 404; AA 22,869; OPV 30,808

St Vincent's Medical Center Program

St Vincent's Medical Center

Program Director:
 Dennis L Bordan, MD
 St Vincent's Medical Center
 2800 Main St
 Bridgeport CT 06606

Length: 5 Year(s); Total Positions: 10 (GY1: 2)
 ADC 355; AA 15,365; OPV 13,894

HARTFORD

Hartford Hospital/University of Connecticut Program

Hartford Hospital
 John Dempsey Hospital Univ of Connecticut Health
 Center
 Veterans Administration Medical Center (Newington)

Program Director:
 Peter J Deckers, MD
 Hartford Hospital
 Dept of Surgery
 Hartford CT 06115

Length: 5 Year(s); Total Positions: 34 (GY1: 12)
 ADC 295; AA 12,500; OPV 8,323

University of Connecticut/St Francis Hospital And
 Medical Center Program

St Francis Hospital and Medical Center
 John Dempsey Hospital Univ of Connecticut Health
 Center

Program Director:
 Donald R Becker, MD
 St Francis Hospital and Medical Center
 114 Woodland St
 Hartford CT 06105

Length: 5 Year(s); Total Positions: 23 (GY1: 10)
 ADC 354; AA 64,341; OPV 35,568

NEW BRITAIN

New Britain General Hospital/University Of Connecticut
 Program

New Britain General Hospital
 Veterans Administration Medical Center (Newington)

Program Director:
 James L Massi, MD
 New Britain General Hospital, Dept of Surgery
 100 Grand Street
 New Britain CT 06050

Length: 5 Year(s); Total Positions: 20 (GY1: 7)
 ADC 261; AA 10,132; OPV 22,217

NEW HAVEN

Hospital of St Raphael Program

Hospital of St Raphael
 Griffin Hospital

Program Director:
 Gerald W Peskin, MD
 Hospital of St Raphael
 1450 Chapel St
 New Haven CT 06511

Length: 5 Year(s); Total Positions: 25 (GY1: 8)
 ADC 262; AA 15,415; OPV 9,456

Yale-New Haven Medical Center Program

Yale-New Haven Hospital
 Veterans Administration Medical Center (West Haven)

Program Director:
 Richard J Gusberg, MD
 Yale-New Haven Medical Center
 333 Cedar Street
 New Haven CT 06510

Length: 5 Year(s); Total Positions: 41 (GY1: 17)
 ADC 175; AA 10,131; OPV 15,886

STAMFORD

Stamford Hospital Program

Stamford Hospital
 Program Director:
 Kirk Kazarian, MD
 Stamford Hospital
 Shelburne Rd, P O Box 9317
 Stamford CT 06904

Length: 5 Year(s); Total Positions: 12 (GY1: 3)
 ADC 250; AA 11,800; OPV 27,500

WATERBURY

St Mary's Hospital Program

St Mary's Hospital
 Program Director:
 L Peter Fielding, MD
 St Mary's Hospital
 56 Franklin St
 Waterbury CT 06702

Length: 5 Year(s); Total Positions: 11 (GY1: 3)
 ADC 120; AA 4,900; OPV 1,697

Waterbury Hospital Health Center Program

Waterbury Hospital Health Center

Program Director:
 Edward Dunn, MD
 Waterbury Hospital Health Center
 64 Robbins St
 Waterbury CT 06720

Length: 5 Year(s); Total Positions: 12 (GY1: 2)
 ADC 84; AA 3,985; OPV 1,358

DELAWARE

NEWARK

The Medical Center of Delaware Program

The Medical Center of Delaware
 Program Director:
 Robert J Baker, MD
 The Medical Center of Delaware
 Dept of Surgery
 Wilmington DE 19899

Length: 5 Year(s); Total Positions: 23 (GY1: 7)
 ADC 260; AA 13,313; OPV 90,167

D. C.

WASHINGTON

George Washington University Program

George Washington University Hospital
 Children's Hospital National Medical Center
 Holy Cross Hospital of Silver Spring
 Veterans Administration Medical Center (Washington,
 D C)

Program Director:
 Ralph G De Palma, MD
 Dept of Surgery
 2150 Pennsylvania Ave, N W
 Washington DC 20037

Length: 6 Year(s); Total Positions: 39 (GY1: 12)
 ADC 184; AA 9,274; OPV 21,833

Georgetown University Program

Georgetown University Hospital
 Arlington Hospital
 District of Columbia General Hospital
 Fairfax Hospital
 Sibley Memorial Hospital
 Veterans Administration Medical Center (Washington,
 D C)

Program Director:

Robert B Wallace, MD
 Georgetown University Hospital
 3800 Reservoir Rd, N W
 Washington DC 20007

Length: 5 Year(s); Total Positions: 44 (GY1: 15)
 ADC 476; AA 14,280; OPV 55,175

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Col Victor F Garcia, MD
 Walter Reed Army Medical Center
 General Surgery Service
 Washington DC 20307

Length: 5 Year(s); Total Positions: 29 (GY1: 8)

ADC 60; AA 1,400; OPV 25,486
 SUBSPECIALTY: VS

Washington Hospital Center Program

Washington Hospital Center

Program Director:

William J Fouty, MD
 Washington Hospital Center, Dept of Surgery
 110 Irving St, N W
 Washington DC 20010

Length: 5 Year(s); Total Positions: 45 (GY1: 20)
 ADC 165; AA 4,731; OPV 2,289

Howard University Program

Howard University Hospital
 District of Columbia General Hospital
 Greater Southeast Community Hospital

Program Director:

La Salle D Leffall, Jr, MD
 Howard University Hospital
 2041 Georgia Ave, S E
 Washington DC 20060

Length: 5 Year(s); Total Positions: 37 (GY1: 9)
 ADC 127; AA 3,339; OPV 10,414

FLORIDA

GAINESVILLE

University of Florida Program

Shands Hospital At the University of Florida
 Veterans Administration Medical Center (Lake City)
 Veterans Administration Medical Center (Gainesville)

Program Director:

K I Bland, MD
 Univ of Florida College of Medicine, Dept of Surgery
 Box J-286
 Gainesville FL 32610

Length: 5 Year(s); Total Positions: 41 (GY1: 18)
 ADC 155; AA 4,825; OPV 13,221
 SUBSPECIALTY: VS

JACKSONVILLE

Jacksonville Health Education Program

University Hospital (Jacksonville Health Educ
 Program)

Program Director:

Joseph J Tepas, MD
 Jacksonville Health Education Program, Dept of
 Surgery
 655 W 8th St
 Jacksonville FL 32209

Length: 5 Year(s); Total Positions: 22 (GY1: 6)
 ADC 144; AA 5,944; OPV 25,573

FLORIDA — cont'd

MIAMI

University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center
Veterans Administration Medical Center (Miami)

Program Director:

Duane G Hutson, MD
Univ of Miami School of Medicine
P O Box 016310
Miami FL 33101

Length: 5 Year(s); **Total Positions:** 57 (GY1: 15)
ADC 181; AA 5,003; OPV 71,093

MIAMI BEACH

Mount Sinai Medical Center of Greater Miami Program

Mount Sinai Medical Center of Greater Miami
Memorial Hospital
Miami Children's Hospital

Program Director:

Marc Wallack, MD
Mount Sinai Medical Center of Greater Miami
4300 Alton Rd
Miami Beach FL 33140

Length: 5 Year(s); **Total Positions:** 23 (GY1: 9)
ADC 276; AA 15,470; OPV 2,703

ORLANDO

Orlando Regional Medical Center Program

Orlando Regional Medical Center

Program Director:

Charles Buerk, MD
Orlando Regional Medical Center
1414 South Kuhl Avenue
Orlando FL 32806

Length: 5 Year(s); **Total Positions:** 15 (GY1: 5)
ADC 86; AA 4,540; OPV 2,961

TAMPA

University of South Florida Program

Tampa General Hospital
James A Haley Veterans Hospital

Program Director:

Richard G Connar, MD
Univ of South Florida, Box 16
12901 N 30th St
Tampa FL 33612

Length: 5 Year(s); **Total Positions:** 33 (GY1: 10)
ADC 173; AA 5,262; OPV 11,185
SUBSPECIALTY: VS

GEORGIA

ATLANTA

Emory University Program

Grady Memorial Hospital
Crawford W Long Memorial Hospital
Emory University Hospital
Henrietta Egleston Hospital for Children
Piedmont Hospital
Veterans Administration Medical Center (Atlanta)

Program Director:

W Dean Warren, MD
Emory University, Glenn Bldg
69 Butler St
Atlanta GA 30303

Length: 5 Year(s); **Total Positions:** 71 (GY1: 26)
ADC 525; AA 20,000; OPV 110,888
SUBSPECIALTY: VS

Georgia Baptist Medical Center Program

Georgia Baptist Medical Center

Program Director:

George W Lucas, MD
Georgia Baptist Medical Center, Dept of Med Ed, 3
West
300 Boulevard, N E
Atlanta GA 30312

Length: 5 Year(s); **Total Positions:** 17 (GY1: 6)
ADC 180; AA 5,841; OPV 5,381

AUGUSTA

Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics
University Hospital
Veterans Administration Medical Center (Augusta)

Program Director:

Arnie R Mansberger, Jr, MD
Medical College of Georgia
Dept of Surgery
Augusta GA 30912

Length: 5 Year(s); **Total Positions:** 26 (GY1: 5)
ADC 146; AA 10,228; OPV 63,293

FORT GORDON

Dwight David Eisenhower Army Medical Center Program

Dwight David Eisenhower Army Medical Center
University Hospital (Jacksonville Health Educ
Program)

Program Director:

Col Ross S Davies, MD
Ltc Robert A Brigham, MD
Dwight David Eisenhower Army Medical Center
Department of Surgery
Fort Gordon GA 30905

Length: 5 Year(s); **Total Positions:** 16 (GY1: 4)
ADC 117; AA 5,883; OPV 149,576

MACON

Mercer University School of Medicine Program

Medical Center of Central Georgia

Program Director:

Will C Sealy, MD
Medical Center of Central Georgia
777 Hemlock St, P O Box 6000
Macon GA 31208

Length: 5 Year(s); **Total Positions:** 12 (GY1: 4)
ADC 407; AA 16,188; OPV 92,296

SAVANNAH

Memorial Medical Center Program

Memorial Medical Center

Program Director:

Robert D Gongaware, MD
Memorial Medical Center
P O Box 23089
Savannah GA 31403

Length: 5 Year(s); **Total Positions:** 14 (GY1: 4)
ADC 115; AA 3,500; OPV 3,353

HAWAII

HONOLULU

Tripler Army Medical Center Program

Tripler Army Medical Center

Program Director:

Col Peter J Barcia, MD
Tripler Army Medical Center
Dept of Surgery
Honolulu HI 96859

Length: 5 Year(s); **Total Positions:** 27 (GY1: 8)
ADC 55; AA 2,254; OPV 12,421

University of Hawaii Program

Queen's Medical Center
Kaiser Foundation Hospital (Moanalua)
Kapiolani Medical Center for Women and Children
Kuakini Medical Center
St Francis Medical Center
Straub Clinic and Hospital

Program Director:

Thomas J Whelan, Jr, MD
University Tower
1356 Lusitana St, 6th Floor
Honolulu HI 96813

Length: 5 Year(s); **Total Positions:** 29 (GY1: 14)
ADC 663; AA 21,930; OPV 176,436

ILLINOIS

CHICAGO

Columbus-Cuneo-Cabrini Medical Center Program

Columbus Hospital
Frank Cuneo Memorial Hospital

Program Director:

Paul F Nora, MD
Columbus Hospital
2520 N Lakeview Ave
Chicago IL 60614

Length: 5 Year(s); **Total Positions:** 8 (GY1: 4)
ADC 211; AA 0; OPV 1,319

Michael Reese Hospital and Medical Center Program

Michael Reese Hospital and Medical Center

Program Director:

David Stern, MD
Michael Reese Hospital and Medical Center
Lake Shore Dr At 31st St
Chicago IL 60616

Length: 5 Year(s); **Total Positions:** 28 (GY1: 8)
ADC 165; AA 4,888; OPV 5,892

Mount Sinai Hospital Medical Center of Chicago Program

Mount Sinai Hospital Medical Center of Chicago

Program Director:

Mohan C Airan, MD
Mount Sinai Hospital Medical Center of Chicago
15th St and California Ave
Chicago IL 60608

Length: 5 Year(s); **Total Positions:** 28 (GY1: 6)
ADC 405; AA 18,250; OPV 1,670

Northwestern University Medical School Program

Northwestern Memorial Hospital

Evanston Hospital

Veterans Administration Lakeside Medical Center

Program Director:

David L Nahrwald, MD
Northwestern University Medical School
250 E Superior St, Suite 201
Chicago IL 60611

Length: 5 Year(s); **Total Positions:** 55 (GY1: 25)
ADC 129; AA 9,641; OPV 16,680
SUBSPECIALTY: VS

Rush Medical College Program

Rush-Presbyterian-St Luke's Medical Center

Christ Hospital and Medical Center

Program Director:

Steven G Economou, MD
Rush-Presbyterian-St Luke's Medical Center
1653 W Congress Pkwy
Chicago IL 60612

Length: 5 Year(s); **Total Positions:** 41 (GY1: 13)
ADC 101; AA 3,005; OPV 2,628

University of Chicago Program

University of Chicago Hospitals

Hyde Park Community Hospital

Little Company of Mary Hospital

Program Director:

Thomas J Krizek, MD
University of Chicago Medical Center
5841 S Maryland Ave
Chicago IL 60637

Length: 5 Year(s); **Total Positions:** 43 (GY1: 16)
ADC 260; AA 8,200; OPV 46,000
SUBSPECIALTY: VS

ILLINOIS — cont'd

CHICAGO — cont'd

University of Illinois Program

University of Illinois Hospital
Cook County Hospital
Veterans Administration Westside Medical Center

Program Director:

Lloyd M Nyhus, MD
University of Illinois Hospital
840 S Wood St
Chicago IL 60612

Length: 5 Year(s); Total Positions: 65 (GY1: 12)
ADC 600; AA 20,214; OPV 176,168
SUBSPECIALTY: VS

University of Illinois Metropolitan Hospital Group Program

Illinois Masonic Medical Center
Louis A Weiss Memorial Hospital
Lutheran General Hospital
Mac Neal Memorial Hospital
Mercy Hospital and Medical Center

Program Director:

Yosef H Pilch, MD
Illinois Masonic Medical Center, Dept of Surgery
836 West Wellington Avenue
Chicago IL 60657

Length: 5 Year(s); Total Positions: 34 (GY1: 12)
ADC 458; AA 21,105; OPV 13,998

MAYWOOD

Loyola University Program

Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Edward Hines Jr Veterans Administration Hospital
St Francis Hospital of Evanston

Program Director:

Robert J Freeark, MD
Loyola University Medical Center
2160 S First Ave
Maywood IL 60153

Length: 5 Year(s); Total Positions: 55 (GY1: 22)
ADC 1,628; AA 19,325; OPV 5,814
SUBSPECIALTY: VS

NORTH CHICAGO

Chicago Medical School Program ★

Veterans Administration Medical Center (North Chicago)
Cook County Hospital
Naval Hospital (Great Lakes)

Program Director:

William Schumer, MD
University of Health Sciences/Chicago Medical School
3333 Green Bay Rd
North Chicago IL 60064

Length: 5 Year(s); Total Positions: 28 (GY1: 6)
ADC 651; AA 25,180; OPV 88,139

PEORIA

University of Illinois College of Medicine At Peoria Program

Saint Francis Medical Center

Program Director:

Alvin L Watne, MD
Saint Francis Medical Center
515 N E Glen Oak Ave
Peoria IL 61603

Length: 5 Year(s); Total Positions: 11 (GY1: 3)
ADC 118; AA 4,904; OPV 4,480

SPRINGFIELD

Southern Illinois University Program

St John's Hospital
Memorial Medical Center

Program Director:

Alan G Birch, MD
Southern Illinois University School of Medicine
P O Box 3926
Springfield IL 62708

Length: 5 Year(s); Total Positions: 14 (GY1: 4)
ADC 112; AA 4,110; OPV 7,139
SUBSPECIALTY: VS

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program

Indiana University Hospitals
Richard L Roudebush Veterans Administration Medical Center
William N Wishard Memorial Hospital

Program Director:

Jay L Grosfeld, MD
244 Emerson Hall
545 Barnhill Dr
Indianapolis IN 46223

Length: 5 Year(s); Total Positions: 45 (GY1: 18)
ADC 243; AA 6,815; OPV 8,436

Methodist Hospital of Indiana Program

Methodist Hospital of Indiana

Program Director:

William S Sobat, MD
Methodist Hospital of Indiana
1633 N Capitol Ave, Suite #650
Indianapolis IN 46202

Length: 5 Year(s); Total Positions: 18 (GY1: 6)
ADC 167; AA 5,300; OPV 1,775

IOWA

DES MOINES

Iowa Methodist Medical Center Program

Iowa Methodist Medical Center
Broadlawn Medical Center

Program Director:

James A Coil, MD
Iowa Methodist Medical Center
1200 Pleasant
Des Moines IA 50309

Length: 5 Year(s); Total Positions: 11 (GY1: 3)
ADC 475; AA 21,107; OPV 165,723

Veterans Administration Medical Center Program

Veterans Administration Medical Center (Des Moines)
Mercy Hospital Medical Center

Program Director:

Lester R Dragstedt, 2nd, MD
Veterans Administration Medical Center, Surgical Service
30th and Euclid
Des Moines IA 50310

Length: 5 Year(s); Total Positions: 14 (GY1: 4)
ADC 80; AA 2,574; OPV 21,251

IOWA CITY

University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics
Veterans Administration Medical Center (Iowa City)

Program Director:

Nelson J Gurl, MD
University of Iowa Hospitals and Clinics
Dept of Surgery
Iowa City IA 52242

Length: 5 Year(s); Total Positions: 36 (GY1: 12)
ADC 143; AA 4,641; OPV 41,315
SUBSPECIALTY: VS

KANSAS

KANSAS CITY

University of Kansas Medical Center Program

University of Kansas Medical Center
Veterans Administration Medical Center (Leavenworth)
Veterans Administration Medical Center (Kansas City)

Program Director:

Laurence Y Cheung, MD
Univ of Kansas Medical Center
39th and Rainbow Blvd
Kansas City KS 66103

Length: 5 Year(s); Total Positions: 24 (GY1: 5)
ADC 400; AA 17,186; OPV 211,480

WICHITA

St Francis Regional Medical Center/University Of Kansas (Wichita) Program

St Francis Regional Medical Center
Veterans Admin Medical and Regional Office Center (Wichita)

Program Director:

George J Farha, MD
St Francis Regional Medical Center
929 N St Francis
Wichita KS 67214

Length: 5 Year(s); Total Positions: 20 (GY1: 4)
ADC 206; AA 8,937; OPV 22,061

Wesley Medical Center Program

Wesley Medical Center

Program Director:

George J Mastio, MD
Wesley Medical Center
550 N Hillside
Wichita KS 67214

Length: 5 Year(s); Total Positions: 12 (GY1: 4)
ADC 143; AA 7,946; OPV 1,638

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center
Veterans Administration Medical Center (Lexington)

Program Director:

William E Strodel, MD
University of Kentucky, Dept of General Surgery
800 Rose Street
Lexington KY 40536

Length: 5 Year(s); Total Positions: 45 (GY1: 20)
ADC 110; AA 4,785; OPV 30,578

LOUISVILLE

University of Louisville Program

Humana Hospital-University
Jewish Hospital
Kosair Children's Hospital
Norton Hospital
Veterans Administration Medical Center (Louisville)

Program Director:

Hiram C Polk, Jr, MD
Dept of Surgery, School of Medicine
Univ of Louisville
Louisville KY 40292

Length: 5 Year(s); Total Positions: 47 (GY1: 16)
ADC 531; AA 19,924; OPV 28,620

LOUISIANA

NEW ORLEANS

Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation
South Louisiana Medical Center

Program Director:

Larry H Hollier, MD
Alton Ochsner Medical Foundation
1516 Jefferson Highway
New Orleans LA 70121

Length: 6 Year(s); Total Positions: 35 (GY1: 10)
ADC 101; AA 5,018; OPV 36,677
SUBSPECIALTY: VS

LOUISIANA — cont'd

NEW ORLEANS — cont'd

Louisiana State University Program

Charity Hospital of Louisiana-L S U Division
Dr Walter Olin Moss Regional Hospital
Earl K Long Memorial Hospital
University Medical Center
Veterans Admin Med Center-L S U Service (New Orleans)

Program Director:

Isidore Cohn, Jr, MD
Louisiana State University, Dept of Surgery
1542 Tulane Ave
New Orleans LA 70112

Length: 5 Year(s); Total Positions: 54 (GY1: 17)
ADC 227; AA 10,335; OPV 40,066

Tulane University Program

Charity Hospital of Louisiana-Tulane Division
Huey P Long Memorial Hospital
Touro Infirmary
Tulane University Hospital
Veterans Administration Medical Center (Alexandria)
Veterans Administration Medical Center (Biloxi)

Program Director:

Watts R Webb, MD
Tulane University School of Medicine, Dept of Surgery
1430 Tulane Ave
New Orleans LA 70112

Length: 5 Year(s); Total Positions: 65 (GY1: 22)
ADC 810; AA 33,567; OPV 54,628
SUBSPECIALTY: VS

SHREVEPORT

Louisiana State University (Shreveport) Program

Louisiana State University Hospital
E A Conway Memorial Hospital
Veterans Administration Medical Center (Shreveport)

Program Director:

John C McDonald, MD
Louisiana State University Hospital, Dept of Surgery
1501 Kings Hwy, P O Box 33932
Shreveport LA 71130

Length: 6 Year(s); Total Positions: 33 (GY1: 7)
ADC 149; AA 5,155; OPV 24,836

MAINE

PORTLAND

Maine Medical Center Program

Maine Medical Center

Program Director:

Clement A Hiebert, MD
Maine Medical Center
22 Bramhill St
Portland ME 04102

Length: 5 Year(s); Total Positions: 21 (GY1: 6)
ADC 282; AA 8,256; OPV 4,138

MARYLAND

BALTIMORE

Johns Hopkins University Program

Johns Hopkins Hospital
Francis Scott Key Medical Center
Veterans Administration Medical Center (Baltimore)

Program Director:

John L Cameron, MD
Johns Hopkins Hospital
601 N Broadway
Baltimore MD 21205

Length: 5 Year(s); Total Positions: 52 (GY1: 19)
ADC 348; AA 11,070; OPV 53,775

Sinai Hospital of Baltimore Program

Sinai Hospital of Baltimore

Program Director:

Gershon Efron, MD
Sinai Hospital of Baltimore
Dept of Surgery
Baltimore MD 21215

Length: 5 Year(s); Total Positions: 18 (GY1: 6)
ADC 69; AA 3,491; OPV 3,346

St Agnes Hospital of the City of Baltimore Program

St Agnes Hospital of the City of Baltimore

Program Director:

John A Singer, MD
St Agnes Hospital of the City of Baltimore
900 Caton Ave
Baltimore MD 21229

Length: 5 Year(s); Total Positions: 21 (GY1: 7)
ADC 120; AA 6,000; OPV 4,650

Union Memorial Hospital Program

Union Memorial Hospital
Greater Baltimore Medical Center
Wyman Park Medical Center

Program Director:

James C A Fuchs, MD
Union Memorial Hospital
201 E University Parkway
Baltimore MD 21218

Length: 5 Year(s); Total Positions: 20 (GY1: 8)
ADC 105; AA 5,529; OPV 13,065

University of Maryland Program

University of Maryland Medical System
Maryland General Hospital
Mercy Hospital

Program Director:

William A Scovill, MD
University of Maryland Medical System
22 South Greene Street
Baltimore MD 21201

Length: 5 Year(s); Total Positions: 40 (GY1: 18)
ADC 205; AA 6,379; OPV 67,454

BETHESDA

Naval Hospital (Bethesda) Program

Naval Hospital (Bethesda)

Program Director:

H Birt Etienne, MD
Naval Hospital
Surgery Service
Bethesda MD 20814

Length: 5 Year(s); Total Positions: 25 (GY1: 13)
ADC 43; AA 1,650; OPV 18,000

CHEVERLY

Prince George's Hospital Center Program

Prince George's Hospital Center

Program Director:

Brajendra N Misra, MD
Prince George's Hospital Center
Hospital Dr
Cheverly MD 20785

Length: 5 Year(s); Total Positions: 14 (GY1: 4)
ADC 137; AA 19,000; OPV 55,000

MASSACHUSETTS

BOSTON

Beth Israel Hospital Program

Beth Israel Hospital

Program Director:

William Silen, MD
Beth Israel Hospital
330 Brookline Ave
Boston MA 02215

Length: 5 Year(s); Total Positions: 27 (GY1: 10)
ADC 109; AA 5,367; OPV 12,258

Boston University Program

University Hospital
Boston City Hospital
Brockton Hospital
Cape Cod Hospital
Carney Hospital
Veterans Administration Medical Center (Boston)

Program Director:

Robert Hobson, 2nd, MD
University Hospital
75 E Newton St
Boston MA 02118

Length: 5 Year(s); Total Positions: 57 (GY1: 18)
ADC 2,735; AA 100,000; OPV 500,000
SUBSPECIALTY: VS

Brigham and Women's Hospital Program

Brigham and Women's Hospital
Brockton-West Roxbury V A Med Ctr-West Roxbury Div

Program Director:

John A Mannick, MD
Brigham and Women's Hospital
75 Francis St
Boston MA 02115

Length: 5 Year(s); Total Positions: 35 (GY1: 10)
ADC 148; AA 6,644; OPV 8,292
SUBSPECIALTY: VS

Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director:

Leslie W Ottinger, MD
Massachusetts General Hospital
Fruit St
Boston MA 02114

Length: 5 Year(s); Total Positions: 50 (GY1: 14)
ADC 391; AA 7,625; OPV 13,437
SUBSPECIALTY: VS

New England Deaconess Hospital/Harvard Surgical Services Program

New England Deaconess Hospital
Cambridge Hospital
Children's Hospital
Faulkner Hospital
Lahey Clinic Foundation
Mount Auburn Hospital
Veterans Administration Medical Center (Manchester)

Program Director:

Albert Bothe, Jr, MD
New England Deaconess Hospital
185 Pilgrim Rd
Boston MA 02215

Length: 5 Year(s); Total Positions: 45 (GY1: 15)
ADC 650; AA 71,000; OPV 226,000
SUBSPECIALTY: VS

New England Medical Center Program

New England Medical Center
Newton-Wellesley Hospital
Veterans Administration Medical Center (Boston)

Program Director:

Richard J Cleveland, MD
New England Medical Center
750 Washington St
Boston MA 02111

Length: 5 Year(s); Total Positions: 29 (GY1: 10)
ADC 190; AA 9,000; OPV 58,880
SUBSPECIALTY: VS

St Elizabeth's Hospital of Boston Program

St Elizabeth's Hospital of Boston
Cardinal Cushing General Hospital

Program Director:

John G Sullivan, MD
St Elizabeth's Hospital of Boston
736 Cambridge St
Brighton MA 02135

Length: 5 Year(s); Total Positions: 18 (GY1: 7)
ADC 140; AA 5,758; OPV 81,061

MASSACHUSETTS — cont'd

PITTSFIELD

Berkshire Medical Center Program
Berkshire Medical Center**Program Director:**
Parvis Sadighi, MD
Dept of Surgery
Berkshire Medical Center
Pittsfield MA 01201**Length:** 5 Year(s); **Total Positions:** 13 (GY1: 5)
ADC 214; AA 11,057; OPV 53,565

SPRINGFIELD

Baystate Medical Center Program
Baystate Medical Center**Program Director:**
Paul Friedmann, MD
Baystate Medical Center
759 Chestnut St
Springfield MA 01199**Length:** 5 Year(s); **Total Positions:** 23 (GY1: 7)
ADC 152; AA 9,670; OPV 3,155

WORCESTER

University of Massachusetts Coordinated ProgramUniversity of Massachusetts Hospital
Saint Vincent Hospital
Worcester Memorial Hospital
Worcester City Hospital**Program Director:**
John B Herrmann, MD
Univ of Massachusetts Medical Center
55 Lake Ave, N
Worcester MA 01655**Length:** 5 Year(s); **Total Positions:** 46 (GY1: 16)
ADC 269; AA 47,893; OPV 26,877
SUBSPECIALTY: VS

MICHIGAN

ANN ARBOR

St Joseph Mercy Hospital ProgramSt Joseph Mercy Hosp (Div of C Mc Auley Health
Center)**Program Director:**
William Olsen, MD
St Joseph Mercy Hospital
5301 E Huron River Dr, P O Box 995
Ann Arbor MI 48106**Length:** 5 Year(s); **Total Positions:** 21 (GY1: 8)
ADC 213; AA 3,027; OPV 2,174**University of Michigan Program**University of Michigan Hospitals
Veterans Administration Medical Center (Ann Arbor)**Program Director:**
Lazar J Greenfield, MD
University of Michigan Hospitals
1500 E Medical Center Dr
Ann Arbor MI 48109**Length:** 5 Year(s); **Total Positions:** 42 (GY1: 10)
ADC 120; AA 3,938; OPV 18,581
SUBSPECIALTY: VS

DETROIT

Henry Ford Hospital Program

Henry Ford Hospital

Program Director:
Angelos A Kambouris, MD
Henry Ford Hospital
2799 W Grand Blvd
Detroit MI 48202**Length:** 5 Year(s); **Total Positions:** 36 (GY1: 6)
ADC 115; AA 5,245; OPV 52,501
SUBSPECIALTY: VS**Mount Carmel Mercy Hospital Program**

Mount Carmel Mercy Hospital

Program Director:
Jason H Bodzin, MD
Mount Carmel Mercy Hospital
6071 W Outer Dr
Detroit MI 48235**Length:** 5 Year(s); **Total Positions:** 13 (GY1: 3)
ADC 161; AA 4,169; OPV 3,806**Sinai Hospital of Detroit Program**

Sinai Hospital of Detroit

Program Director:
Stuart W Hamburger, MD
Sinai Hospital of Detroit
6767 W Outer Dr
Detroit MI 48235**Length:** 5 Year(s); **Total Positions:** 15 (GY1: 6)
ADC 179; AA 6,729; OPV 6,289**St John Hospital Program**

St John Hospital

Program Director:
Larry R Lloyd, MD
St John Hospital
22101 Moross Rd
Detroit MI 48236**Length:** 5 Year(s); **Total Positions:** 19 (GY1: 5)
ADC 111; AA 5,116; OPV 1,224**Wayne State University Program**Detroit Receiving Hospital and University Health
CenterHarper-Grace Hospitals-Grace Division
Harper-Grace Hospitals-Harper Division
Hutzel Hospital
Veterans Administration Medical Center (Allen Park)**Program Director:**
David Fromm, MD
Dept of Surgery, University Health Center
4201 St Antoine
Detroit MI 48201**Length:** 5 Year(s); **Total Positions:** 57 (GY1: 22)
ADC 344; AA 12,485; OPV 26,244

FLINT

Mc Laren General Hospital Program

Mc Laren General Hospital

Program Director:
Virgil Bonet, MD
Mc Laren General Hospital
401 S Ballenger Highway
Flint MI 48532**Length:** 5 Year(s); **Total Positions:** 14 (GY1: 5)
ADC 92; AA 4,639; OPV 32,133

GRAND RAPIDS

Blodgett Memorial Medical Center ProgramBlodgett Memorial Medical Center
Saint Mary's Health Services**Program Director:**
William J Passinault, MD
Medical Education Office
Blodgett Memorial Medical Center
Grand Rapids MI 49506**Length:** 5 Year(s); **Total Positions:** 21 (GY1: 5)
ADC 136; AA 7,438; OPV 4,162**Michigan State University Program**

Butterworth Hospital

Program Director:
Donald J Scholten, MD
Butterworth Hospital
100 Michigan Ave, N E
Grand Rapids MI 49503**Length:** 5 Year(s); **Total Positions:** 20 (GY1: 8)
ADC 166; AA 8,902; OPV 8,871

PONTIAC

Pontiac General Hospital Program

Pontiac General Hospital

Program Director:
Sheldon Schwartz, MD
Pontiac General Hospital
Seminole At Huron
Pontiac MI 48053**Length:** 5 Year(s); **Total Positions:** 12 (GY1: 4)
ADC 67; AA 2,252; OPV 1,986**St Joseph Mercy Hospital Program**

St Joseph Mercy Hospital

Program Director:
Allen Silbergleit, M D, PHD
St Joseph Mercy Hospital
900 Woodward Ave
Pontiac MI 48053**Length:** 5 Year(s); **Total Positions:** 14 (GY1: 8)
ADC 100; AA 4,796; OPV 11,996

ROYAL OAK

William Beaumont Hospital Program

William Beaumont Hospital

Program Director:
John L Glover, MD
William Beaumont Hospital
3601 W 13 Mile Rd
Royal Oak MI 48072**Length:** 5 Year(s); **Total Positions:** 30 (GY1: 10)
ADC 206; AA 12,281; OPV 7,638

SAGINAW

Saginaw Cooperative Hospitals ProgramSaginaw General Hospital
St Luke's Hospital
St Mary's Hospital**Program Director:**
James C Gruenberg, MD
Saginaw Cooperative Hospitals
1000 Houghton, Suite 6000
Saginaw MI 48602**Length:** 5 Year(s); **Total Positions:** 12 (GY1: 2)
ADC 142; AA 10,476; OPV 12,785

SOUTHFIELD

Providence Hospital ProgramProvidence Hospital
Samaritan Health Center**Program Director:**
S C Young, MD
Providence Hospital
16001 Nine Mile Rd, Box 2043
Southfield MI 48307**Length:** 5 Year(s); **Total Positions:** 21 (GY1: 6)
ADC 151; AA 7,849; OPV 2,312

MINNESOTA

MINNEAPOLIS

Hennepin County Medical Center Program

Hennepin County Medical Center

Program Director:
Claude R Hitchcock, MD
Hennepin County Medical Center
701 Park Ave
Minneapolis MN 55415**Length:** 6 Year(s); **Total Positions:** 25 (GY1: 9)
ADC 99; AA 4,871; OPV 21,448**University of Minnesota Program**University of Minnesota Hospital and Clinic
St Paul-Ramsey Medical Center
Veterans Administration Medical Center (Minneapolis)**Program Director:**
John S Najarian, MD
Box 195 Mayo Memorial Building
516 Delaware St, S E
Minneapolis MN 55455**Length:** 5 Year(s); **Total Positions:** 82 (GY1: 24)
ADC 315; AA 11,785; OPV 63,150

MINNESOTA — cont'd

ROCHESTER

Mayo Graduate School of Medicine Program
 Mayo Graduate School of Medicine-Mayo Clinic
 Rochester Methodist Hospital
 St Marys Hospital of Rochester
Program Director:
 Keith A Kelly, MD
 Mayo Graduate School of Medicine
 200 First St, S W
 Rochester MN 55905
Length: 5 Year(s); **Total Positions:** 62 (GY1: 16)
 ADC 301; AA 10,965; OPV 84,075
 SUBSPECIALTY: VS

MISSISSIPPI

BILOXI

U S A F Medical Center (Keesler) Program
 U S A F Medical Center (Keesler)
 Veterans Administration Medical Center (Biloxi)
Program Director:
 William Dennis Newton, MD
 U S A F Medical Center, Dept of Surgery
 Kessler A F B
 Biloxi MS 39534
Length: 5 Year(s); **Total Positions:** 26 (GY1: 8)
 ADC 60; AA 3,510; OPV 25,856

JACKSON

University of Mississippi Medical Center Program
 University Hospital
 Veterans Administration Medical Center (Jackson)
Program Director:
 Richard C Miller, MD
 University of Mississippi Medical Center
 2500 N State St
 Jackson MS 39216
Length: 5 Year(s); **Total Positions:** 26 (GY1: 6)
 ADC 35; AA 1,411; OPV 5,151

MISSOURI

COLUMBIA

University of Missouri Medical Center Program
 University of Missouri-Columbia Hospital and Clinics
 Harry S Truman Memorial Veterans Hospital
Program Director:
 Donald Silver, MD
 Univ of Missouri Medical Center, Dept of Surgery
 1 Hospital Dr, Rm M580
 Columbia MO 65212
Length: 5 Year(s); **Total Positions:** 29 (GY1: 14)
 ADC 84; AA 4,882; OPV 29,343
 SUBSPECIALTY: VS

KANSAS CITY

University of Missouri At Kansas City Program A
 Truman Medical Center-West
 Menorah Medical Center
Program Director:
 L Beaty Pemberton, MD
 Truman Medical Center
 2301 Holmes St
 Kansas City MO 64108
Length: 5 Year(s); **Total Positions:** 16 (GY1: 4)
 ADC 70; AA 15,770; OPV 21,300

University of Missouri At Kansas City Program B
 St Luke's Hospital
Program Director:
 Larry V Hays, MD
 St Luke's Hospital
 44th and Wornall Rd.
 Kansas City MO 64111
Length: 5 Year(s); **Total Positions:** 13 (GY1: 4)
 ADC 175; AA 4,500; OPV 27,893

ST LOUIS

St Louis University Group of Hospitals Program
 University Hospital-St Louis University Medical Center
 Cardinal Glennon Children's Hospital
 St John's Mercy Medical Center
 St Mary's Health Center
 Veterans Administration Medical Center-John Cochran
 Division
Program Director:
 Donald L Kaminski, MD
 St Louis University School of Medicine
 1325 S Grand Blvd, F D H-1st Fl
 St Louis MO 63104
Length: 5 Year(s); **Total Positions:** 20 (GY1: 4)
 ADC 248; AA 8,727; OPV 11,680
 SUBSPECIALTY: VS

Washington University Program A

Barnes Hospital
Program Director:
 Samuel A Wells, MD
 Washington Univ School of Medicine, Dept of Surgery
 4960 Audubon Ave
 St Louis MO 63110
Length: 5 Year(s); **Total Positions:** 49 (GY1: 23)
 ADC 260; AA 9,978; OPV 56,737
 SUBSPECIALTY: VS

Washington University Program B

Jewish Hospital of St Louis At Washington Univ Med
 Ctr
Program Director:
 Gordon W Philpott, MD
 Jewish Hospital of St Louis At Washington Univ Med
 Ctr
 216 S Kingshgwyl Blvd, P O Box 14109
 St Louis MO 63178
Length: 5 Year(s); **Total Positions:** 19 (GY1: 8)
 ADC 146; AA 7,613; OPV 7,215

NEBRASKA

OMAHA

Creighton University Program
 St Joseph Hospital
 Veterans Administration Medical Center (Lincoln)
 Veterans Administration Medical Center (Omaha)
Program Director:
 Robert J Fitzgibbons, Jr, MD
 Creighton University, Dept of Surgery
 601 N 30th St
 Omaha NE 68131
Length: 6 Year(s); **Total Positions:** 25 (GY1: 8)
 ADC 292; AA 15,449; OPV 443,682

University of Nebraska Program
 University of Nebraska Hospital
 Veterans Administration Medical Center (Omaha)
Program Director:
 Layton F Rikkors, MD
 Univ of Nebraska Medical Center
 42nd and Dewey Ave
 Omaha NE 68105
Length: 5 Year(s); **Total Positions:** 23 (GY1: 10)
 ADC 124; AA 15,687; OPV 17,174

NEVADA

LAS VEGAS

University of Nevada Program
 University Medical Center of Southern Nevada
 Veterans Administration Medical Center (Reno)
Program Director:
 Howard Yeaton, MD
 Univ of Nevada School of Medicine, Dept of Surgery
 2040 W Charleston Blvd, Suite 601
 Las Vegas NV 89102
Length: 5 Year(s); **Total Positions:** 10 (GY1: 2)
 ADC 119; AA 4,845; OPV 30,015

NEW HAMPSHIRE

HANOVER

Dartmouth-Hitchcock Medical Center Program
 Dartmouth-Hitchcock Medical Center
 Veterans Admin Medical and Regional Office Center
Program Director:
 Robert W Crichlow, MD
 Dartmouth-Hitchcock Medical Center
 2 Maynard St
 Hanover NH 03756
Length: 5 Year(s); **Total Positions:** 33 (GY1: 12)
 ADC 265; AA 10,817; OPV 88,883

NEW JERSEY

CAMDEN

U M D N J-Robert Wood Johnson Medical School Program
 Cooper Hospital-University Medical Center
Program Director:
 Rudolph C Camishion, MD
 Cooper Medical Arts Building
 3 Cooper Plaza, Suite 411
 Camden NJ 08103
Length: 5 Year(s); **Total Positions:** 14 (GY1: 8)
 ADC 423; AA 19,244; OPV 270,264

LIVINGSTON

St Barnabas Medical Center Program
 St Barnabas Medical Center
Program Director:
 Francis C Nance, MD
 St Barnabas Medical Center
 Old Short Hills Rd
 Livingston NJ 07039
Length: 5 Year(s); **Total Positions:** 21 (GY1: 7)
 ADC 300; AA 9,490; OPV 10,000

LONG BRANCH

Monmouth Medical Center Program
 Monmouth Medical Center
 Jersey Shore Medical Center
Program Director:
 Cyril S Arvanitis, MD
 Monmouth Medical Center
 2nd Ave
 Long Branch NJ 07740
Length: 5 Year(s); **Total Positions:** 22 (GY1: 8)
 ADC 198; AA 14,762; OPV 5,312

MORRISTOWN

Morristown Memorial Hospital Program
 Morristown Memorial Hospital
Program Director:
 Ames L Filippone, Jr, MD
 Morristown Memorial Hospital
 100 Madison Ave
 Morristown NJ 07960
Length: 5 Year(s); **Total Positions:** 20 (GY1: 8)
 ADC 195; AA 14,582; OPV 48,511

NEW BRUNSWICK

U M D N J-Robert Wood Johnson Medical School Program
 Robert Wood Johnson University Hospital
 Medical Center At Princeton
 Muhlenberg Regional Medical Center
Program Director:
 Ralph S Greco, MD
 U M D N J-Robert Wood Johnson Med Sch, Dept of
 Surgery
 One Robert Wood Johnson Pl, C N-19
 New Brunswick NJ 08903
Length: 5 Year(s); **Total Positions:** 29 (GY1: 12)
 ADC 140; AA 19,100; OPV 5,600
 SUBSPECIALTY: VS

NEW JERSEY — cont'd

NEWARK

U M D N J-New Jersey Medical School Program

U M D N J-University Hospital
Childrens Hospital of New Jersey (United Hospitals
Med Ctr)

Hackensack Medical Center
Newark Beth Israel Medical Center
St Michael's Medical Center

Veterans Administration Medical Center (East Orange)

Program Director:

Benjamin F Rush, Jr, MD
U M D N J-New Jersey Medical School, Med Science
Bldg
100 Bergen St, Rm G-506
Newark NJ 07103

Length: 5 Year(s); Total Positions: 80 (GY1: 27)
ADC 775; AA 20,304; OPV 21,367
SUBSPECIALTY: VS

TRENTON

St Francis Medical Center Program

St Francis Medical Center
Program Director:
James E Barone, MD
St Francis Medical Center, Dept of Surgery
601 Hamilton Ave
Trenton NJ 08629

Length: 5 Year(s); Total Positions: 16 (GY1: 6)
ADC 105; AA 4,705; OPV 32,500

NEW MEXICO

ALBUQUERQUE

►University of New Mexico Program

University of New Mexico Hospital-B C M C
Lovelace Medical Center
Veterans Administration Medical Center (Albuquerque)

Program Director:

W Sterling Edwards, MD
Univ of New Mexico School of Medicine
2211 Lomas Blvd, N E
Albuquerque NM 87131

Length: 5 Year(s); Total Positions: 0 (GY1: 0)
ADC 0; AA 0; OPV 0

NEW YORK

ALBANY

Albany Medical Center Program

Albany Medical Center Hospital
St Peter's Hospital
Veterans Administration Medical Center (Albany)

Program Director:

John Fortune, MD
Albany Medical College
Dept of Surgery
Albany NY 12208

Length: 5 Year(s); Total Positions: 22 (GY1: 5)
ADC 82; AA 2,403; OPV 795

BRONX

Albert Einstein College of Medicine/Montefiore Medical Center Program

Montefiore Medical Center-Henry and Lucy Moses
Hosp Division
Bronx Municipal Hospital Center
Jack D Weiler Hospital of Albert Einstein Coll of
Medicine
North Central Bronx Hospital

Program Director:

Marvin L Gliedman, MD
Montefiore Medical Center
111 E 210th St
New York (Bronx) NY 10467

Length: 5 Year(s); Total Positions: 75 (GY1: 36)
ADC 801; AA 19,724; OPV 52,836
SUBSPECIALTY: VS

Bronx-Lebanon Hospital Center Program

Bronx-Lebanon Hospital Center

Program Director:

Paul H Gerst, MD
Bronx-Lebanon Hospital Center
1650 Grand Concourse
New York (Bronx) NY 10457

Length: 5 Year(s); Total Positions: 30 (GY1: 10)
ADC 125; AA 3,400; OPV 15,000

New York Medical College Program B

Lincoln Medical and Mental Health Center
Our Lady of Mercy Medical Center

Program Director:

William Stahl, MD
Lincoln Medical and Mental Health Center
234 E 149th St
New York (Bronx) NY 10451

Length: 5 Year(s); Total Positions: 37 (GY1: 13)
ADC 200; AA 6,166; OPV 61,286

BROOKLYN

Brookdale Hospital Medical Center Program

Brookdale Hospital Medical Center

Program Director:

Gerald W Shafan, MD
Brookdale Hospital Medical Center
Linden Blvd At Brookdale Plaza
New York (Brooklyn) NY 11212

Length: 5 Year(s); Total Positions: 23 (GY1: 8)
ADC 254; AA 9,000; OPV 4,000

Brooklyn Hospital-Caledonian Hospital Program

Brooklyn Hospital-Caledonian Hospital

Program Director:

Antonio E Alfonso, MD
Brooklyn Hospital-Caledonian Hospital
121 Dekalb Ave
New York (Brooklyn) NY 11201

Length: 5 Year(s); Total Positions: 26 (GY1: 10)
ADC 160; AA 4,871; OPV 23,238

Interfaith Medical Center Program

Interfaith Medical Center

Program Director:

Robert Lerner, MD
Interfaith Medical Center
555 Prospect Pl
New York (Brooklyn) NY 11238

Length: 5 Year(s); Total Positions: 32 (GY1: 10)
ADC 165; AA 12,220; OPV 27,000

Maimonides Medical Center Program

Maimonides Medical Center
Coney Island Hospital

Program Director:

Joseph N Cunningham, MD
Maimonides Medical Center
4802 Tenth Ave
New York (Brooklyn) NY 11219

Length: 5 Year(s); Total Positions: 40 (GY1: 14)
ADC 124; AA 4,835; OPV 2,529

Methodist Hospital of Brooklyn Program

Methodist Hospital of Brooklyn

Program Director:

Irving F Enquist, MD
Methodist Hospital of Brooklyn
506 6th St
New York (Brooklyn) NY 11215

Length: 5 Year(s); Total Positions: 19 (GY1: 4)
ADC 105; AA 3,530; OPV 4,000

S U N Y Health Science Center At Brooklyn Program

Kings County Hospital Center
Long Island College Hospital
St Vincent's Medical Center of Richmond
University Hospital-S U N Y Health Science Ctr At
Brooklyn
Veterans Administration Medical Center (Brooklyn)

Program Director:

Bernard M Jaffe, MD
S U N Y Downstate Medical Center, Dept of Surgery
450 Clarkson Ave, Box 40
New York (Brooklyn) NY 11203

Length: 5 Year(s); Total Positions: 76 (GY1: 26)
ADC 621; AA 2,172; OPV 32,457

BUFFALO

Millard Fillmore Hospitals Program

Millard Fillmore Hospitals

Program Director:

James S Williams, MD
Millard Fillmore Hospitals
3 Gates Circle
Buffalo NY 14209

Length: 5 Year(s); Total Positions: 21 (GY1: 9)
ADC 260; AA 9,828; OPV 25,297

State University of New York At Buffalo Graduate

Medical-Dental Education Consortium Program

State University of New York At Buffalo
Buffalo General Hospital Corp
Erie County Medical Center
Veterans Administration Medical Center (Buffalo)

Program Director:

Lewis M Flint, MD
Erie County Medical Center
462 Grider St
Buffalo NY 14215

Length: 5 Year(s); Total Positions: 48 (GY1: 10)
ADC 1,131; AA 2,704; OPV 256,703

COOPERSTOWN

Mary Imogene Bassett Hospital Program

Mary Imogene Bassett Hospital

Program Director:

Patrick A Dietz, MD
Mary Imogene Bassett Hospital
Dept of Surgery
Cooperstown NY 13326

Length: 5 Year(s); Total Positions: 15 (GY1: 4)
ADC 45; AA 2,110; OPV 23,290

EAST MEADOW

Nassau County Medical Center Program

Nassau County Medical Center

Program Director:

Anthony Di Benedetto, MD
Nassau County Medical Center
2201 Hempstead Turnpike
East Meadow NY 11554

Length: 5 Year(s); Total Positions: 21 (GY1: 8)
ADC 75; AA 2,468; OPV 11,863

FLUSHING

Booth Memorial Medical Center Program

Booth Memorial Medical Center

Program Director:

Jameson L Chassin, MD
Booth Memorial Medical Center
Main St and Booth Memorial Ave
New York (Flushing) NY 11355

Length: 5 Year(s); Total Positions: 18 (GY1: 6)
ADC 142; AA 4,470; OPV 18,880

NEW YORK — cont'd

FLUSHING — cont'd

Flushing Hospital Medical Center Program

Flushing Hospital Medical Center

Program Director:

A Addison Barman, MD
 Flushing Hospital and Medical Center
 Parsons Blvd and 45th Ave
 New York (Flushing) NY 11355

Length: 5 Year(s); Total Positions: 19 (GY1: 8)
 ADC 161; AA 4,608; OPV 19,792

JAMAICA

Catholic Medical Center of Brooklyn and Queens Program

Mary Immaculate Hospital (Catholic Medical Ctr, Inc)
 St Mary's Division Hospital (Catholic Med Center, Inc)

Program Director:

Walter F Pizzi, MD
 Catholic Medical Center of Brooklyn and Queens
 88-25 153rd St
 New York (Jamaica) NY 11432

Length: 5 Year(s); Total Positions: 16 (GY1: 6)
 ADC 130; AA 6,340; OPV 24,000

MANHASSET

North Shore University Hospital Program

North Shore University Hospital

Program Director:

Robert J Ward, MD
 North Shore University Hospital
 Dept of Surgery
 Manhasset NY 11030

Length: 5 Year(s); Total Positions: 33 (GY1: 12)
 ADC 175; AA 7,484; OPV 4,849

NEW HYDE PARK

Long Island Jewish Medical Center Program

Long Island Jewish Medical Center
 Long Island Jewish Medical Center-Manhasset Div
 Queens Hospital Center

Program Director:

Leslie Wise, MD
 Long Island Jewish Medical Center
 270-05 76th Ave
 New York (New Hyde Park) NY 11042

Length: 5 Year(s); Total Positions: 37 (GY1: 16)
 ADC 235; AA 9,125; OPV 24,326

NEW ROCHELLE

New Rochelle Hospital Medical Center Program

New Rochelle Hospital Medical Center
 Veterans Administration Medical Center (Castle Point)

Program Director:

William Mc Cann, MD
 New Rochelle Hospital Medical Center
 16 Guion Place
 New Rochelle NY 10802

Length: 5 Year(s); Total Positions: 16 (GY1: 6)
 ADC 235; AA 6,132; OPV 9,260

NEW YORK

Beth Israel Medical Center Program

Beth Israel Medical Center
 La Guardia Hospital-Syosset Community Hospital

Program Director:

Charles K McSherry, MD
 Beth Israel Medical Center
 First Ave At 16th St
 New York NY 10003

Length: 5 Year(s); Total Positions: 39 (GY1: 15)
 ADC 135; AA 5,431; OPV 8,324

Cabrini Medical Center Program

Cabrini Medical Center

Program Director:

Raymond D Laraja, MD
 Cabrini Medical Center
 227 E 19th St
 New York NY 10003

Length: 5 Year(s); Total Positions: 20 (GY1: 6)
 ADC 95; AA 4,130; OPV 4,127

Harlem Hospital Center Program

Harlem Hospital Center

Program Director:

Harold P Freeman, MD
 Harlem Hospital Center
 506 Lenox Ave
 New York NY 10037

Length: 5 Year(s); Total Positions: 52 (GY1: 18)
 ADC 168; AA 3,700; OPV 6,040

Lenox Hill Hospital Program

Lenox Hill Hospital

Program Director:

M Michael Eisenberg, MD
 Lenox Hill Hospital
 100 E 77th St
 New York NY 10021

Length: 5 Year(s); Total Positions: 24 (GY1: 12)
 ADC 96; AA 4,457; OPV 16,886

Mount Sinai School of Medicine Program B

Joint Diseases North General Hospital

Program Director:

Fred Moqtaderi, MD
 Joint Diseases North General Hospital
 1919 Madison Ave
 New York NY 10035

Length: 5 Year(s); Total Positions: 13 (GY1: 5)
 ADC 45; AA 2,064; OPV 14,882

Mount Sinai School of Medicine Program A

Mount Sinai Hospital
 City Hospital Center At Elmhurst-Mount Sinai Services
 Veterans Administration Medical Center (Bronx)

Program Director:

Arthur H Aufses, Jr, MD
 Mount Sinai Hospital, Dept of Surgery
 One Gustave L Levy Pl
 New York NY 10029

Length: 5 Year(s); Total Positions: 71 (GY1: 31)
 ADC 402; AA 9,979; OPV 31,180
 SUBSPECIALTY: VS

New York Hospital-Cornell Medical Center Program

New York Hospital
 Jamaica Hospital
 Memorial Sloan-Kettering Cancer Center

Program Director:

G Thomas Shires, MD
 New York Hospital, Dept of Surgery
 525 E 68th St
 New York NY 10021

Length: 5 Year(s); Total Positions: 57 (GY1: 15)
 ADC 664; AA 26,173; OPV 69,146

New York Infirmary Beekman Downtown Hospital Program

New York Infirmary Beekman Downtown Hospital

Program Director:

Howard Richman, MD
 New York Infirmary Beekman Downtown Hospital
 170 William St
 New York NY 10038

Length: 5 Year(s); Total Positions: 11 (GY1: 4)
 ADC 95; AA 3,471; OPV 26,000

New York University Medical Center Program

Bellevue Hospital Center
 New York University Medical Center
 Veterans Administration Medical Center (Manhattan)

Program Director:

Frank Cole Spencer, MD
 New York University Hospital
 550 1st Ave
 New York NY 10016

Length: 5 Year(s); Total Positions: 62 (GY1: 0)
 ADC 327; AA 9,458; OPV 9,705
 SUBSPECIALTY: VS

Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York
 Overlook Hospital

Program Director:

Thomas C King, MD
 Presbyterian Hospital in the City of New York
 622 W 168th St
 New York NY 10032

Length: 5 Year(s); Total Positions: 51 (GY1: 23)
 ADC 247; AA 8,384; OPV 53,033

St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center

Program Director:

Walter Wichern, Jr, MD
 St Luke's-Roosevelt Hospital Center
 428 West 59th Street
 New York NY 10019

Length: 5 Year(s); Total Positions: 61 (GY1: 21)
 ADC 350; AA 15,521; OPV 30,325

St Vincent's Hospital and Medical Center Of New York Program

St Vincent's Hospital and Medical Center of New York
 St Joseph's Hospital and Medical Center

Program Director:

Thomas F Nealon, Jr, MD
 St Vincent's Hospital and Medical Center of New York
 153 W 11th St
 New York NY 10011

Length: 5 Year(s); Total Positions: 36 (GY1: 12)
 ADC 277; AA 6,776; OPV 15,029

ROCHESTER

University of Rochester Program

Strong Memorial Hospital of the University of
 Rochester

Genesee Hospital
 Highland Hospital of Rochester
 Rochester General Hospital
 St Mary's Hospital

Program Director:

Seymour I Schwartz, MD
 Strong Memorial Hospital
 601 Elmwood Ave
 Rochester NY 14642

Length: 5 Year(s); Total Positions: 55 (GY1: 18)
 ADC 568; AA 23,501; OPV 17,966
 SUBSPECIALTY: VS

STATEN ISLAND

Staten Island Hospital Program

Staten Island Hospital

Program Director:

Melvin H Worth, Jr, MD
 Staten Island Hospital
 475 Seaview Ave
 New York (Staten Island) NY 10305

Length: 5 Year(s); Total Positions: 15 (GY1: 6)
 ADC 87; AA 5,400; OPV 3,464

NEW YORK — cont'd

STONY BROOK

S U N Y At Stony Brook Program

University Hospital-S U N Y At Stony Brook
Huntington Hospital
Mercy Hospital
Peninsula Hospital Center
Veterans Administration Medical Center (Northport)
Winthrop-University Hospital
Program Director:
Harry S Soroff, MD
University Hospital-S U N Y At Stony Brook Health Sci
Ctr
Dept of Surgery, T19 H S C
Stony Brook NY 11794

Length: 5 Year(s); **Total Positions:** 48 (GY1: 12)
ADC 861; AA 15,038; OPV 51,272
SUBSPECIALTY: VS

SYRACUSE

S U N Y Health Science Center At Syracuse Program

University Hospital of S U N Y Health Sci Ctr At
Syracuse
Community-General Hospital of Greater Syracuse
Crouse-Ingving Memorial Hospital
Veterans Administration Medical Center (Syracuse)
Program Director:
Carl E Bredenberg, MD
S U N Y Health Science Center At Syracuse, Dept of
Surgery
750 E Adams St
Syracuse NY 13210

Length: 5 Year(s); **Total Positions:** 46 (GY1: 20)
ADC 329; AA 53,836; OPV 318,568

VALHALLA

New York Medical College Program A

Westchester County Medical Center (Valhalla)
Metropolitan Hospital Center
Program Director:
Louis R M Del Guercio, MD
New York Medical College, Dept of Surgery
Munger Pavilion
Valhalla NY 10595

Length: 5 Year(s); **Total Positions:** 45 (GY1: 15)
ADC 450; AA 13,298; OPV 75,118

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program

North Carolina Memorial Hospital
Wake Medical Center
Program Director:
George F Sheldon, MD
Burnett-Wormack Clinical Science Bldg 229h
Univ of North Carolina
Chapel Hill NC 27514

Length: 5 Year(s); **Total Positions:** 28 (GY1: 8)
ADC 52; AA 1,884; OPV 14,921
SUBSPECIALTY: VS

CHARLOTTE

Charlotte Memorial Hospital and Medical Center
Program

Charlotte Memorial Hospital and Medical Center
Program Director:
L G Walker, Jr, MD
Charlotte Memorial Hospital and Medical Center
Dept of General Surgery
Charlotte NC 28232

Length: 5 Year(s); **Total Positions:** 10 (GY1: 2)
ADC 56; AA 2,435; OPV 5,500

DURHAM

Duke University Program

Duke University Medical Center
Durham County General Hospital
Veterans Administration Medical Center (Durham)
Veterans Administration Medical Center (Asheville)
Program Director:
David C Sabiston, Jr, MD
Duke University-Medical Center, Dept of Surgery
P O Box 3704
Durham NC 27710

Length: 5 Year(s); **Total Positions:** 62 (GY1: 23)
ADC 87; AA 3,200; OPV 24,200

GREENVILLE

East Carolina University Program

Pitt County Memorial Hospital
Program Director:
Walter J Pories, MD
East Carolina University School of Medicine
Dept of Surgery
Greenville NC 27834

Length: 5 Year(s); **Total Positions:** 16 (GY1: 4)
ADC 126; AA 7,018; OPV 519

WILMINGTON

New Hanover Memorial Hospital Program

New Hanover Memorial Hospital
Program Director:
J Gary Maxwell, MD
New Hanover Memorial Hospital
2131 S 17th St
Wilmington NC 28402

Length: 5 Year(s); **Total Positions:** 7 (GY1: 2)
ADC 90; AA 4,200; OPV 2,950

WINSTON-SALEM

Bowman Gray School of Medicine Program

North Carolina Baptist Hospital
Forsyth Memorial Hospital
Program Director:
Richard H Dean, MD
Bowman Gray School of Medicine
Dept of Surgery
Winston-Salem NC 27103

Length: 5 Year(s); **Total Positions:** 15 (GY1: 3)
ADC 90; AA 2,921; OPV 19,281

NORTH DAKOTA

GRAND FORKS

University of North Dakota Program

United Hospital
St Luke's Hospitals
Veterans Administration Med Ctr and Reg Office Ctr
(Fargo)
Program Director:
Edwin C James, MD
Univ of North Dakota, Dept of Surgery
501 Columbia Rd
Grand Forks ND 58201

Length: 5 Year(s); **Total Positions:** 12 (GY1: 4)
ADC 120; AA 4,800; OPV 15,000

OHIO

AKRON

Akron City Hospital Program

Akron City Hospital
Program Director:
William Sharp, MD
Akron City Hospital
525 E Market St
Akron OH 44309

Length: 5 Year(s); **Total Positions:** 15 (GY1: 3)
ADC 90; AA 4,209; OPV 871

Akron General Medical Center Program

Akron General Medical Center
Program Director:
D M Evans, MD
Akron General Medical Center
400 Wabash Ave
Akron OH 44307
Length: 5 Year(s); **Total Positions:** 11 (GY1: 3)
ADC 121; AA 5,836; OPV 5,370

CINCINNATI

Good Samaritan Hospital Program

Good Samaritan Hospital
Providence Hospital
Program Director:
Richard E Welling, MD
Good Samaritan Hospital
3217 Clifton Ave
Cincinnati OH 45220
Length: 5 Year(s); **Total Positions:** 26 (GY1: 8)
ADC 153; AA 7,327; OPV 876
SUBSPECIALTY: VS

Jewish Hospital of Cincinnati Program

Jewish Hospital of Cincinnati
Program Director:
Michael S Nussbaum, MD
Jewish Hospital of Cincinnati
3200 Burnet Avenue
Cincinnati OH 45229
Length: 5 Year(s); **Total Positions:** 13 (GY1: 4)
ADC 110; AA 4,073; OPV 3,019

University of Cincinnati Hospital Group Program

University of Cincinnati Hospital
Children's Hospital Medical Center
Christ Hospital
Veterans Administration Medical Center (Cincinnati)
Program Director:
Josef E Fischer, MD
University of Cincinnati Medical Center
Mail Location 558
Cincinnati OH 45267
Length: 5 Year(s); **Total Positions:** 60 (GY1: 22)
ADC 548; AA 14,023; OPV 85,634

CLEVELAND

Case Western Reserve University Program

University Hospitals of Cleveland
Cleveland Metropolitan General-Highland View
Hospital
Veterans Administration Medical Center (Cleveland)
Program Director:
Jerry M Shuck, M D, DSC
University Hospitals of Cleveland
2074 Abington Rd
Cleveland OH 44106
Length: 5 Year(s); **Total Positions:** 63 (GY1: 28)
ADC 396; AA 9,286; OPV 17,633

Cleveland Clinic Foundation/St Vincent Charity
Hospital and Health Center Program

Cleveland Clinic Foundation
St Vincent Charity Hospital and Health Center
Program Director:
Hugh V Firor, MD
Thomas A Broughan, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106
Length: 5 Year(s); **Total Positions:** 28 (GY1: 8)
ADC 396; AA 14,873; OPV 196,762
SUBSPECIALTY: VS

OHIO — cont'd

CLEVELAND — cont'd

Fairview General Hospital Program

Fairview General Hospital
Robinson Memorial Hospital

Program Director:

H Harlan Stone, MD
Fairview General Hospital
18101 Lorain Avenue
Cleveland OH 44111

Length: 5 Year(s); Total Positions: 17 (GY1: 4)
ADC 362; AA 16,402; OPV 4,263

Huron Hospital Program

Huron Hospital

Program Director:

Helmut Schreiber, MD
Huron Road Hospital
13951 Terrace Rd
Cleveland OH 44112

Length: 5 Year(s); Total Positions: 10 (GY1: 2)
ADC 157; AA 5,758; OPV 4,519

Lutheran Medical Center Program

Lutheran Medical Center

Program Director:

Fred R Plecha, MD
Lutheran Medical Center
2609 Franklin Blvd
Cleveland OH 44113

Length: 5 Year(s); Total Positions: 7 (GY1: 2)
ADC 40; AA 1,941; OPV 4,537

Mount Sinai Medical Center of Cleveland Program

Mount Sinai Medical Center of Cleveland

Program Director:

Jeffrey Ponsky, MD
Mount Sinai Medical Center of Cleveland
University Circle
Cleveland OH 44106

Length: 5 Year(s); Total Positions: 18 (GY1: 5)
ADC 81; AA 3,655; OPV 2,649

St Luke's Hospital Program

St Luke's Hospital

Program Director:

James C Jones, MD
St Luke's Hospital
11311 Shaker Blvd
Cleveland OH 44104

Length: 5 Year(s); Total Positions: 14 (GY1: 6)
ADC 127; AA 5,907; OPV 12,569

COLUMBUS

Mount Carmel Health Program

Mount Carmel Medical Center
Mount Carmel East Hospital

Program Director:

Donald W Traphagen, MD
Mount Carmel Medical Center
793 W State St
Columbus OH 43222

Length: 5 Year(s); Total Positions: 14 (GY1: 6)
ADC 71; AA 3,818; OPV 1,320

Ohio State University Program

Ohio State University Hospital
Grant Medical Center

Program Director:

Olga Jonasson, MD
Ohio State University Hospital
410 W 10th Ave
Columbus OH 43210

Length: 5 Year(s); Total Positions: 37 (GY1: 12)
ADC 89; AA 2,500; OPV 13,309

Riverside Methodist Hospitals Program

Riverside Methodist Hospitals

Program Director:

James M Blackford, MD
Riverside Methodist Hospital
3535 Olentangy River Rd
Columbus OH 43214

Length: 5 Year(s); Total Positions: 13 (GY1: 4)
ADC 138; AA 5,141; OPV 2,304

DAYTON

Wright State University Program

Good Samaritan Hospital and Health Center
Kettering Medical Center

Miami Valley Hospital,
St Elizabeth Medical Center
U S A F Medical Center (Wright-Patterson)
Veterans Administration Medical Center (Dayton)

Program Director:

Dan W Elliott, MD
Wright State University School of Medicine
P O Box 927
Dayton OH 45401

Length: 5 Year(s); Total Positions: 45 (GY1: 15)
ADC 1,205; AA 93,223; OPV 37,960

TOLEDO

Medical College of Ohio At Toledo Program

Medical College of Ohio Hospital
Mercy Hospital of Toledo
St Vincent Medical Center
Toledo Hospital

Program Director:

Neil R Thomford, MD
Medical College of Ohio At Toledo
C S 10008, Dept of Surgery
Toledo OH 43699

Length: 5 Year(s); Total Positions: 34 (GY1: 10)
ADC 279; AA 52,030; OPV 19,734

YOUNGSTOWN

St Elizabeth Hospital Medical Center Program

St Elizabeth Hospital Medical Center

Program Director:

Rashid A Abdu, MD
St Elizabeth Hospital Medical Center
1044 Belmont Ave
Youngstown OH 44501

Length: 5 Year(s); Total Positions: 19 (GY1: 6)
ADC 126; AA 5,614; OPV 7,616

Western Reserve Care System Program

Western Reserve Care System (Southside Medical
Center)

Western Reserve Care System (Tod Children's
Hospital)

Western Reserve Care System (Northside Medical
Center)

Program Director:

Charles A Crans, MD
Western Reserve Care System
345 Oak Hill Ave
Youngstown OH 44501

Length: 5 Year(s); Total Positions: 22 (GY1: 8)
ADC 150; AA 7,667; OPV 10,195

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center

Program

Oklahoma Memorial Hospital and Clinics
Oklahoma Children's Memorial Hospital
Presbyterian Hospital
Veterans Administration Medical Center (Oklahoma
City)

Program Director:

Russell G Postler, MD
Univ of Oklahoma Health Sciences Center, Dept of
Surgery
P O Box 26307
Oklahoma City OK 73126

Length: 5 Year(s); Total Positions: 22 (GY1: 5)
ADC 96; AA 4,318; OPV 9,475

TULSA

University of Oklahoma Tulsa Medical College Program

Hillcrest Medical Center
Saint Francis Hospital
St John Medical Center
Veterans Administration Medical Center (Muskogee)

Program Director:

Frank Clingan, MD
Univ of Oklahoma Tulsa Medical College, Dept of
Surgery
2808 S Sheridan
Tulsa OK 74129

Length: 5 Year(s); Total Positions: 16 (GY1: 8)
ADC 180; AA 11,000; OPV 2,000

OREGON

PORTLAND

Emanuel/Kaiser Hospitals Program

Emanuel Hospital and Health Center
Kaiser Foundation Hospitals-Northwest Region

Program Director:

Ben L Bachulis, MD
Emanuel Hospital and Health Center
2801 N Gantenbein
Portland OR 97227

Length: 5 Year(s); Total Positions: 13 (GY1: 4)
ADC 138; AA 10,578; OPV 72,225

Oregon Health Sciences University Program

Oregon Health Sciences University Hospital
Good Samaritan Hospital and Medical Center
St Vincent Hospital and Medical Center
Veterans Administration Medical Center (Portland)

Program Director:

Donald D Trunkey, MD
Oregon Health Sciences University, Department of
Surgery
3181 S W Sam Jackson Park Road
Portland OR 97201

Length: 6 Year(s); Total Positions: 58 (GY1: 16)
ADC 475; AA 26,705; OPV 69,606
SUBSPECIALTY: VS

PENNSYLVANIA

ABINGTON

Abington Memorial Hospital Program

Abington Memorial Hospital

Program Director:

Thomas Logan Dent, MD
Abington Memorial Hospital
Dept of Surgery
Abington PA 19001

Length: 5 Year(s); Total Positions: 14 (GY1: 6)
ADC 0; AA 0; OPV 0

PENNSYLVANIA — cont'd

ALLENTOWN

Healtheast Teaching Hospital Program

Lehigh Valley Hospital Center (Healtheast Teaching Hospital)

Allentown Hospital (Healtheast Teaching Hospital)

Program Director:

D H Gaylor, MD
Dept of Surgery
1200 S Cedar Crest Blvd
Allentown PA 18103

Length: 5 Year(s); Total Positions: 16 (GY1: 4)
ADC 669; AA 33,246; OPV 137,425

DANVILLE

Geisinger Medical Center Program

Geisinger Medical Center

Program Director:

John E Deitrick, MD
Geisinger Medical Center
N Academy Ave, Dept of Surgery
Danville PA 17822

Length: 5 Year(s); Total Positions: 18 (GY1: 6)
ADC 100; AA 2,800; OPV 12,500

DARBY

Mercy Catholic Medical Center Program

Mercy Catholic Medical Center-Fitzgerald Mercy Division

Mercy Catholic Medical Center-Misericordia Division

Program Director:

Stephen M Weiss, MD
Mercy Catholic Medical Center
Lansdowne Ave and Bailey Rd
Darby PA 19023

Length: 5 Year(s); Total Positions: 12 (GY1: 4)
ADC 99; AA 4,868; OPV 1,576

EASTON

Easton Hospital Program

Easton Hospital

Program Director:

John H Updegrave, MD
Easton Hospital
21st and Lehigh Sts
Easton PA 18042

Length: 5 Year(s); Total Positions: 14 (GY1: 3)
ADC 64; AA 3,568; OPV 9,924

ERIE

Hamot Medical Center Program

Hamot Medical Center

Program Director:

Philip W Susann, MD
Hamot Medical Center
201 State St
Erie PA 16550

Length: 5 Year(s); Total Positions: 6 (GY1: 2)
ADC 78; AA 3,904; OPV 47,574

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania State University Program

Milton S Hershey Medical Center of the Penn State Univ

Harrisburg Hospital

Veterans Administration Medical Center (Lebanon)

Program Director:

Gordon L Kauffman, MD
Milton S Hershey Medical Center of Penn State Univ
Box 850, Dept of Surgery
Hershey PA 17033

Length: 5 Year(s); Total Positions: 23 (GY1: 7)
ADC 37; AA 1,391; OPV 6,783

JOHNSTOWN

Temple University/Conemaugh Valley Memorial

Hospital Program

Conemaugh Valley Memorial Hospital

Program Director:

Carl W Konvolinka, MD
Conemaugh Valley Memorial Hospital
1086 Franklin St
Johnstown PA 15905

Length: 5 Year(s); Total Positions: 12 (GY1: 2)
ADC 166; AA 5,588; OPV 5,303

PHILADELPHIA

Albert Einstein Medical Center-Northern Division Program

Albert Einstein Medical Center-Northern Division

Program Director:

Robert G Somers, MD
Albert Einstein Medical Center-Northern Division
York and Tabor Rds
Philadelphia PA 19141

Length: 5 Year(s); Total Positions: 23 (GY1: 8)
ADC 81; AA 3,179; OPV 5,682

Episcopal Hospital Program

Episcopal Hospital

Veterans Administration Medical Center (Wilkes-Barre)

Program Director:

Joseph M Van De Water, MD
Episcopal Hospital
Front St and Lehigh Ave
Philadelphia PA 19125

Length: 5 Year(s); Total Positions: 14 (GY1: 6)
ADC 56; AA 2,025; OPV 5,260

Graduate Hospital Program

Graduate Hospital

Underwood-Memorial Hospital

Program Director:

Max M Cohen, MD
Graduate Hospital, Rm 1100
One Graduate Plaza
Philadelphia PA 19146

Length: 5 Year(s); Total Positions: 30 (GY1: 10)
ADC 425; AA 6,483; OPV 8,061

Hahnemann University Program

Hahnemann University Hospital

Crozer-Chester Medical Center

Program Director:

Teruo Matsumoto, MD
Hahnemann University Hospital
230 N Broad St
Philadelphia PA 19102

Length: 5 Year(s); Total Positions: 27 (GY1: 11)
ADC 429; AA 17,778; OPV 24,978

Lankenau Hospital Program

Lankenau Hospital

Program Director:

Robert D Smink, MD
Lankenau Hospital, Dept of General Surgery
Lancaster Ave and City Line
Philadelphia PA 19151

Length: 5 Year(s); Total Positions: 12 (GY1: 4)
ADC 31; AA 1,257; OPV 880

Medical College of Pennsylvania Program

Medical College of Pennsylvania and Hospital

Frankford Hospital

Veterans Administration Medical Center (Philadelphia)

Program Director:

Bernard Sigel, MD
Medical College of Pennsylvania
3300 Henry Ave
Philadelphia PA 19129

Length: 5 Year(s); Total Positions: 24 (GY1: 3)
ADC 92; AA 4,493; OPV 7,280

Pennsylvania Hospital Program

Pennsylvania Hospital

Program Director:

David L Paskin, MD
Pennsylvania Hospital
8th and Spruce St
Philadelphia PA 19107

Length: 5 Year(s); Total Positions: 20 (GY1: 5)
ADC 90; AA 5,567; OPV 5,400

Presbyterian-University of Pennsylvania Medical Center Program

Presbyterian-University of Pennsylvania Medical Center

Taylor Hospital

Program Director:

Grant Parr, MD
Presbyterian-University of Pennsylvania Medical Center
39th and Market Sts
Philadelphia PA 19140

Length: 5 Year(s); Total Positions: 14 (GY1: 6)
ADC 62; AA 4,027; OPV 12,936

Temple University Program

Temple University Hospital

Germantown Hospital and Medical Center

St Christopher's Hospital for Children

Veterans Administration Medical Center (Wilkes-Barre)

Program Director:

Wallace Ritchie, Jr, MD
Temple University Hospital
3401 N Broad St
Philadelphia PA 19140

Length: 5 Year(s); Total Positions: 32 (GY1: 12)
ADC 263; AA 7,967; OPV 15,319

Thomas Jefferson University Program

Thomas Jefferson University Hospital

Bryn Mawr Hospital

Our Lady of Lourdes Medical Center

Program Director:

Rosato, MD
Francis E Rosato, MD
Herbert E Cohn, MD
Thomas Jefferson University, Dept of Surgery
1025 Walnut St, Rm 605
Philadelphia PA 19107

Length: 5 Year(s); Total Positions: 38 (GY1: 10)
ADC 228; AA 9,116; OPV 26,641

University of Pennsylvania Program

Hospital of the University of Pennsylvania

Crozer-Chester Medical Center

Veterans Administration Medical Center (Philadelphia)

Program Director:

Clyde F Barker, MD
Hospital of the University of Pennsylvania
3400 Spruce St
Philadelphia PA 19104

Length: 6 Year(s); Total Positions: 34 (GY1: 5)
ADC 751; AA 23,203; OPV 95,886
SUBSPECIALTY: VS

PITTSBURGH

Allegheny General Hospital Program

Allegheny General Hospital

Program Director:

Daniel L Diamond, MD
Allegheny General Hospital
320 E North Ave
Pittsburgh PA 15212

Length: 5 Year(s); Total Positions: 18 (GY1: 6)
ADC 165; AA 5,840; OPV 19,345

PENNSYLVANIA — cont'd

PITTSBURGH — cont'd

Mercy Hospital of Pittsburgh Program

Mercy Hospital of Pittsburgh

Program Director:

Charles E Copeland, MD

Mercy Hospital of Pittsburgh, Dept of Surgery

1400 Locust St

Pittsburgh PA 15219

Length: 5 Year(s); Total Positions: 23 (GY1: 8)
ADC 167; AA 6,751; OPV 8,074

Western Pennsylvania Hospital Program

Western Pennsylvania Hospital

Program Director:

John R Kirkpatrick, MD

Western Pennsylvania Hospital

4800 Friendship Ave

Pittsburgh PA 15224

Length: 5 Year(s); Total Positions: 25 (GY1: 8)
ADC 137; AA 6,114; OPV 5,879

Hospitals of the University Health Center of Pittsburgh Program

Presbyterian-University Hospital of Pittsburgh

Children's Hospital of Pittsburgh

Montefiore Hospital

Veterans Administration Medical Center (Pittsburgh)

Program Director:

Henry T Bahnson, MD

Presbyterian-University Hospital of Pittsburgh

Terrace At Desoto St

Pittsburgh PA 15213

Length: 5 Year(s); Total Positions: 0 (GY1: 0)
ADC 0; AA 0; OPV 0

SAYRE

Robert Packer Hospital Program

Robert Packer Hospital

Program Director:

John M Thomas, MD

Robert Packer Hospital

Guthrie Square

Sayre PA 18840

Length: 5 Year(s); Total Positions: 14 (GY1: 5)
ADC 86; AA 3,856; OPV 53,352

YORK

York Hospital Program

York Hospital

Program Director:

Jonathan E Rhoads, Jr, MD

York Hospital

1001 S George St

York PA 17405

Length: 5 Year(s); Total Positions: 14 (GY1: 4)
ADC 114; AA 7,908; OPV 2,413

PUERTO RICO

MAYAGUEZ

Ramon E Betances Hospital-Mayaguez Medical Center Program

Ramon E Betances Hospital-Mayaguez Medical Center

Program Director:

Gerhart Ramirez-Schon, MD

Mayaguez Medical Center

Box 1868

Mayaguez PR 00708

Length: 5 Year(s); Total Positions: 0 (GY1: 0)
ADC 72; AA 3,657; OPV 27,280

PONCE

Ponce Regional Hospital Program

Ponce Regional Hospital

Damas Hospital

Ponce Oncologic Hospital

Program Director:

Luis F Sala, MD

Ponce Regional Hospital, Dept of Surgery

Bo Machuelo

Ponce PR 00731

Length: 5 Year(s); Total Positions: 27 (GY1: 9)
ADC 180; AA 3,285; OPV 12,392

SAN JUAN

San Juan Municipal Hospital Program

San Juan Municipal Hospital

Program Director:

Marino Blasini-Rivera, MD

San Juan Municipal Hospital

P O Box 21405

Rio Piedras PR 00928

Length: 5 Year(s); Total Positions: 18 (GY1: 6)
ADC 65; AA 3,415; OPV 30,235

University of Puerto Rico Program

University Hospital

Veterans Admin Medical and Regional Office Ctr (San Juan)

Program Director:

Enrique Vasquez-Quintana, MD

Univ of Puerto Rico, Medical Sciences Campus

G P O Box 5067

San Juan PR 00936

Length: 5 Year(s); Total Positions: 40 (GY1: 15)
ADC 200; AA 8,600; OPV 56,000

RHODE ISLAND

PROVIDENCE

Brown University Program

Rhode Island Hospital

Miriam Hospital

Veterans Administration Medical Center (Providence)

Program Director:

Donald S Gann, MD

Rhode Island Hospital

593 Eddy St

Providence RI 02902

Length: 6 Year(s); Total Positions: 46 (GY1: 16)
ADC 306; AA 11,178; OPV 9,441

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program

M U S C Medical Center

Charleston Memorial Hospital

Veterans Administration Medical Center (Charleston)

Program Director:

Marion C Anderson, MD

M U S C Medical Center

171 Ashley Ave

Charleston SC 29425

Length: 5 Year(s); Total Positions: 28 (GY1: 12)
ADC 150; AA 5,460; OPV 14,000

COLUMBIA

Richland Memorial Hospital-University of South Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South Carolina

Sch of Med

Wm Jennings Bryan Dorn Veterans Hospital

Program Director:

James L Haynes, MD

Richland Memorial Hospital, Suite 402

Two Richland Medical Park

Columbia SC 29203

Length: 5 Year(s); Total Positions: 17 (GY1: 4)
ADC 161; AA 3,600; OPV 7,825

GREENVILLE

Greenville Hospital System Program

Greenville Hospital System

Program Director:

W G Rhea, Jr, MD

Greenville Hospital System

701 Grove Rd

Greenville SC 29605

Length: 5 Year(s); Total Positions: 12 (GY1: 4)
ADC 122; AA 6,680; OPV 5,880

SPARTANBURG

Spartanburg Regional Medical Center Program

Spartanburg Regional Medical Center

Program Director:

John E Bottsford, Jr, MD

Spartanburg Regional Medical Center

101 E Wood St

Spartanburg SC 29303

Length: 5 Year(s); Total Positions: 6 (GY1: 4)
ADC 245; AA 8,463; OPV 5,986

TENNESSEE

CHATTANOOGA

Chattanooga Unit of the University of Tennessee College of Medicine Program

Baroness Erlanger Hospital (Erlanger Med Ctr)

Program Director:

R Phillip Burns, MD

Erlanger Medical Center, Dept of Surgery

975 E 3rd St

Chattanooga TN 37403

Length: 5 Year(s); Total Positions: 21 (GY1: 8)
ADC 102; AA 5,915; OPV 8,038

JOHNSON CITY

East Tennessee State University Program

Johnson City Medical Center Hospital

Holston Valley Hospital and Medical Center

Veterans Administration Medical Center (Mountain Home)

Program Director:

Paul E Stanton, Jr, MD

East Tennessee State University

Department of Surgery

Johnson City TN 37614

Length: 5 Year(s); Total Positions: 19 (GY1: 7)
ADC 300; AA 14,000; OPV 15,000

KNOXVILLE

University of Tennessee Medical Center At Knoxville Program

Univ of Tennessee Medical Center At Knoxville

Program Director:

Kimball Mauli, MD

Univ of Tennessee Medical Center At Knoxville

1924 Alcoa Highway

Knoxville TN 37920

Length: 5 Year(s); Total Positions: 14 (GY1: 4)
ADC 437; AA 21,877; OPV 21,122

MEMPHIS

Methodist Hospital-Central Unit Program

Methodist Hospital-Central Unit

Program Director:

Thomas V Stanley, MD

Methodist Hospital-Central Unit, Dept of Surgery

1265 Union Ave

Memphis TN 38104

Length: 5 Year(s); Total Positions: 11 (GY1: 3)
ADC 112; AA 3,726; OPV 2,057

TENNESSEE — cont'd

MEMPHIS — cont'd

University of Tennessee Program

Univ of Tennessee Medical Center-Wm F Bowld Hospital

Baptist Memorial Hospital

Regional Medical Center At Memphis

Veterans Administration Medical Center (Memphis)

Program Director:

James W Pate, MD

Univ of Tennessee, Dept of Surgery

956 Court Ave

Memphis TN 38163

Length: 5 Year(s); Total Positions: 58 (GY1: 19)

ADC 180; AA 14,209; OPV 23,662

SUBSPECIALTY: VS

NASHVILLE

George W Hubbard Hospital of Meharry Medical

College Program

George W Hubbard Hospital of Meharry Medical College

Alvin C York Veterans Administration Medical Center

Metropolitan Nashville General Hospital

St Anthony Medical Center

St Michael's Medical Center

Program Director:

Eddie L Hoover, MD

Meharry Medical College

1005 18th Ave, N

Nashville TN 37208

Length: 5 Year(s); Total Positions: 17 (GY1: 4)

ADC 300; AA 12,000; OPV 20,000

Vanderbilt University Program

Vanderbilt University Medical Center

Metropolitan Nashville General Hospital

St Thomas Hospital

Veterans Administration Medical Center (Nashville)

Program Director:

John L Sawyers, MD

Vanderbilt University

Dept of Surgery

Nashville TN 37232

Length: 5 Year(s); Total Positions: 52 (GY1: 18)

ADC 587; AA 10,989; OPV 20,607

SUBSPECIALTY: VS

TEXAS

DALLAS

Baylor University Medical Center Program

Baylor University Medical Center

John Peter Smith Hospital-Tarrant County Hospital

District

Program Director:

Ronald C Jones, MD

Baylor University Medical Center, Dept of Surgery

3500 Gaston Ave

Dallas TX 75246

Length: 5 Year(s); Total Positions: 30 (GY1: 10)

ADC 265; AA 17,296; OPV 18,118

SUBSPECIALTY: VS

Methodist Hospitals of Dallas Program

Methodist Hospitals of Dallas

Program Director:

Richard Dickerman, MD

Methodist Hospital of Dallas, Dept of Surgery

301 W Colorado, P O Box 655999

Dallas TX 75265

Length: 5 Year(s); Total Positions: 12 (GY1: 5)

ADC 113; AA 4,992; OPV 10,694

St Paul Medical Center Program

St Paul Medical Center

Program Director:

Ernest Poulos, MD

St Paul Medical Center, Dept of Surgery

5909 Harry Hines Blvd

Dallas TX 75235

Length: 5 Year(s); Total Positions: 16 (GY1: 4)

ADC 103; AA 5,999; OPV 1,152

University of Texas Southwestern Medical School

Program

Dallas County Hospital District-Parkland Memorial

Hospital

Veterans Administration Medical Center (Dallas)

Program Director:

W J Fry, MD

Univ of Texas Southwestern Medical School, Dept of

Surgery

5323 Harry Hines Blvd

Dallas TX 75235

Length: 5 Year(s); Total Positions: 79 (GY1: 30)

ADC 204; AA 5,957; OPV 29,200

SUBSPECIALTY: VS

EL PASO

Texas Tech University Program A

Texas Tech U Hlth Sci Ctr At El Paso-R E Thomason

Gen Hosp

William Beaumont Army Medical Center

Program Director:

Edward C Saltzstein, MD

Texas Tech University Health Sciences Center

4800 Alberta Ave

El Paso TX 79905

Length: 5 Year(s); Total Positions: 7 (GY1: 2)

ADC 70; AA 2,640; OPV 4,000

William Beaumont Army Medical Center Program

William Beaumont Army Medical Center

Program Director:

Col John F Mc Phail, 3rd, MD

Col Silverio Cabellon, Jr, MD

William Beaumont Army Medical Center

Dept of Surgery

El Paso TX 79920

Length: 5 Year(s); Total Positions: 18 (GY1: 6)

ADC 114; AA 4,861; OPV 21,799

GALVESTON

University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:

James C Thompson, MD

University of Texas Medical Branch Hospitals

Dept of Surgery

Galveston TX 77550

Length: 5 Year(s); Total Positions: 27 (GY1: 8)

ADC 127; AA 4,585; OPV 13,245

HOUSTON

Baylor College of Medicine Program

Harris County Hospital District-Ben Taub General

Hospital

Methodist Hospital

St Luke's Episcopal Hospital

Texas Children's Hospital

Veterans Administration Medical Center (Houston)

Program Director:

Charles H Mc Collum, MD

Baylor College of Medicine, Dept of Surgery

One Baylor Plaza

Houston TX 77030

Length: 5 Year(s); Total Positions: 64 (GY1: 26)

ADC 526; AA 19,183; OPV 17,781

SUBSPECIALTY: VS

St Joseph Hospital Program

St Joseph Hospital

Central Texas Medical Foundation At Brackenridge

Hospital

Univ of Texas-M D Anderson Hospital and Tumor

Institute

Program Director:

John B Fitzgerald, MD

St Joseph Hospital

1919 Ia Branch

Houston TX 77002

Length: 5 Year(s); Total Positions: 21 (GY1: 6)

ADC 94; AA 21,277; OPV 58,008

University of Texas At Houston Program

Hermann Hospital

Univ of Texas-M D Anderson Hospital and Tumor

Institute

Program Director:

Frank G Moody, MD

Univ of Texas Medical School, Dept of Surgery

6431 Fannin, Rm 4268

Houston TX 77030

Length: 5 Year(s); Total Positions: 48 (GY1: 16)

ADC 225; AA 4,365; OPV 13,249

LUBBOCK

Texas Tech University Program B

Texas Tech University Health Sciences Center At

Lubbock

Lubbock General Hospital

Program Director:

Peter C Canizaro, MD

Texas Tech University Health Science Center

Dept of Surgery

Lubbock TX 79430

Length: 5 Year(s); Total Positions: 14 (GY1: 4)

ADC 150; AA 3,601; OPV 12,781

SAN ANTONIO

Brooke Army Medical Center Program

Brooke Army Medical Center

Program Director:

Col Daniel Rosenthal, MD

Brooke Army Medical Center, Chief, Dept of Surgery

Box 62, Fort Sam Houston

San Antonio TX 78234

Length: 5 Year(s); Total Positions: 21 (GY1: 6)

ADC 40; AA 16,000; OPV 13,605

University of Texas At San Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)

Audie L Murphy Memorial Veterans Hospital (San

Antonio)

Program Director:

J B Aust, MD

Univ of Texas At San Antonio

7703 Floyd Curl Dr

San Antonio TX 78284

Length: 5 Year(s); Total Positions: 45 (GY1: 21)

ADC 153; AA 5,861; OPV 16,519

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center

Program Director:

Col James E Maresh, MD

Wilford Hall U S A F Medical Center, Dept of Surgery

Lackland A F B

San Antonio TX 78236

Length: 5 Year(s); Total Positions: 0 (GY1: 0)

ADC 60; AA 1,999; OPV 20,544

TEXAS — cont'd

TEMPLE

Scott and White Memorial Hospital Program
 Scott and White Memorial Hosp-Texas A & M Univ Coll
 of Med
 Olin E Teague Veterans Center
Program Director:
 Richard E Symmonds, Jr, MD
 Scott and White Memorial Hospital, Dept of Surgery
 2401 S 31st St
 Temple TX 76508
Length: 5 Year(s); **Total Positions:** 12 (GY1: 3)
 ADC 155; AA 3,834; OPV 13,357

UTAH

SALT LAKE CITY

University of Utah Program
 University of Utah Medical Center
 Holy Cross Hospital
 L D S Hospital
 Mc Kay-Dee Hospital Center
 Veterans Administration Medical Center (Salt Lake
 City)
Program Director:
 James Mc Greevy, MD
 University of Utah Medical Center, Dept of Surgery
 50 N Medical Dr
 Salt Lake City UT 84132
Length: 5 Year(s); **Total Positions:** 41 (GY1: 14)
 ADC 282; AA 11,766; OPV 11,748

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program
 Medical Center Hospital of Vermont
Program Director:
 John H Davis, MD
 Univ of Vermont College of Medicine
 Given Bldg, Rm D317
 Burlington VT 05405
Length: 5 Year(s); **Total Positions:** 23 (GY1: 9)
 ADC 115; AA 5,070; OPV 14,270

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program
 University of Virginia Hospitals
 Veterans Administration Medical Center (Salem)
Program Director:
 R Scott Jones, MD
 University of Virginia Hospitals
 Dept of Surgery, Box 181
 Charlottesville VA 22908
Length: 5 Year(s); **Total Positions:** 38 (GY1: 15)
 ADC 76; AA 3,087; OPV 14,449

NORFOLK

Eastern Virginia Graduate School of Medicine Program
 Sentara Hospitals-Sentara Regional Hospital
 De Paul Hospital
 Medical Center Hospitals-Leigh Memorial Hospital
 Division
 Veterans Administration Medical Center (Hampton)
Program Director:
 James F Lind, MD
 Sentara Regional Hospital, Hofheimer Hall, 6th Fl
 825 Fairfax Ave
 Norfolk VA 23507
Length: 5 Year(s); **Total Positions:** 35 (GY1: 12)
 ADC 130; AA 4,694; OPV 9,823
 SUBSPECIALTY: VS

PORTSMOUTH

Naval Hospital (Portsmouth) Program
 Naval Hospital (Portsmouth)
Program Director:
 Capt Richard A Mayo, MD
 Dept of General Surgery
 Naval Hospital
 Portsmouth VA 23708
Length: 5 Year(s); **Total Positions:** 27 (GY1: 19)
 ADC 110; AA 7,557; OPV 37,897

RICHMOND

Virginia Commonwealth University M C V Program
 Medical College of Virginia Hospital
 Hunter Holmes Mc Guire V A Medical Center
 (Richmond)
Program Director:
 H H Newsome, Jr, MD
 Medical College of Virginia
 Box 645-McV Station
 Richmond VA 23298
Length: 5 Year(s); **Total Positions:** 45 (GY1: 21)
 ADC 300; AA 13,000; OPV 28,840
 SUBSPECIALTY: VS

ROANOKE

Roanoke Memorial Hospitals Program
 Roanoke Memorial Hospitals
Program Director:
 Robert E Berry, MD
 Roanoke Memorial Hospitals
 P O Box 13367
 Roanoke VA 24033
Length: 5 Year(s); **Total Positions:** 14 (GY1: 4)
 ADC 145; AA 7,184; OPV 5,816

WASHINGTON

SEATTLE

Swedish Hospital Medical Center Program
 Swedish Hospital Medical Center
Program Director:
 Michael Hart, MD
 Swedish Hospital Medical Center
 747 Summit Ave
 Seattle WA 98104
Length: 5 Year(s); **Total Positions:** 14 (GY1: 4)
 ADC 298; AA 13,200; OPV 560

University of Washington Program
 University Hospital
 Harborview Medical Center
 Pacific Medical Center
 Providence Medical Center
 Veterans Administration Medical Center (Seattle)
Program Director:
 Clifford M Herman, MD
 Univ of Washington, Dept of Surgery, R F-25
 1959 N E Pacific Ave
 Seattle WA 98195
Length: 5 Year(s); **Total Positions:** 42 (GY1: 12)
 ADC 208; AA 7,494; OPV 23,800
 SUBSPECIALTY: VS

Virginia Mason Hospital Program

Virginia Mason Hospital
Program Director:
 John A Ryan, Jr, MD
 Virginia Mason Hospital
 925 Seneca St
 Seattle WA 98101
Length: 5 Year(s); **Total Positions:** 23 (GY1: 7)
 ADC 117; AA 6,100; OPV 70,883

TACOMA

Madigan Army Medical Center Program
 Madigan Army Medical Center
 University Hospital
Program Director:
 Charles A Andersen, MD
 Madigan Army Medical Center
 Dept of Surgery
 Tacoma WA 98431
Length: 5 Year(s); **Total Positions:** 17 (GY1: 6)
 ADC 44; AA 1,957; OPV 12,643

WEST VIRGINIA

CHARLESTON

West Virginia University (Charleston Division) Program
 Charleston Area Medical Center
Program Director:
 James P Boland, MD
 West Virginia University (Charleston Division)
 3110 Mac Corkle Ave
 Charleston WV 25304
Length: 5 Year(s); **Total Positions:** 18 (GY1: 6)
 ADC 154; AA 12,408; OPV 2,631

HUNTINGTON

Marshall University School of Medicine Program
 Veterans Administration Medical Center (Huntington)
 Cabell Huntington Hospital
 St Mary's Hospital
Program Director:
 John C Norman, MD
 Marshall University School of Medicine
 Dept of Surgery
 Huntington WV 25701
Length: 5 Year(s); **Total Positions:** 19 (GY1: 6)
 ADC 293; AA 10,300; OPV 9,103

MORGANTOWN

West Virginia University Program
 West Virginia University Hospitals
 Louis A Johnson Veterans Administration Medical
 Center
Program Director:
 Gordon F Murray, MD
 West Virginia University Medical Center
 Department of Surgery
 Morgantown WV 26506
Length: 5 Year(s); **Total Positions:** 23 (GY1: 6)
 ADC 79; AA 2,391; OPV 12,965

WHEELING

Ohio Valley Medical Center Program
 Ohio Valley Medical Center
Program Director:
 Edward C Voss, Jr, MD
 Ohio Valley Medical Center
 2000 Eoff Street
 Wheeling WV 26003
Length: 5 Year(s); **Total Positions:** 14 (GY1: 4)
 ADC 120; AA 3,122; OPV 1,181

WISCONSIN

LA CROSSE

**Gundersen Medical Foundation-La Crosse Lutheran
 Hospital Program**
 Gundarsen Medical Foundation-La Crosse Lutheran
 Hospital
Program Director:
 William Kiskan, MD
 Gundarsen Medical Foundation-La Crosse Lutheran
 Hospital
 1836 South Ave
 La Crosse WI 54601
Length: 5 Year(s); **Total Positions:** 7 (GY1: 3)
 ADC 111; AA 6,486; OPV 15,091

WISCONSIN — cont'd

MADISON

University of Wisconsin Program
University of Wisconsin Hospital and Clinics
Madison General Hospital
Methodist Hospital
St Marys Hospital Medical Center
Wm S Middleton Memorial Veterans Hospital

Program Director:
Folkert O Belzer, MD
University of Wisconsin Hospital and Clinics
600 Highland Ave
Madison WI 53792

Length: 5 Year(s); **Total Positions:** 27 (GY1: 5)
ADC 368; AA 7,300; OPV 11,640

MARSHFIELD

Marshfield/University of Wisconsin Program
Marshfield Clinic-St Joseph's Hospital

Program Director:
Gail H Williams, MD
Marshfield Clinic
1000 N Oak Ave
Marshfield WI 54449

Length: 5 Year(s); **Total Positions:** 10 (GY1: 2)
ADC 168; AA 4,883; OPV 73,536

MILWAUKEE

Medical College of Wisconsin Program
Milwaukee County Medical Complex
Children's Hospital of Wisconsin
Clement J Zablocki Veterans Administration Medical Center
Columbia Hospital
Froedtert Memorial Lutheran Hospital
Mount Sinai Medical Center

Program Director:
Robert E Condon, MD
Milwaukee County Medical Complex, Dept of Surgery
8700 W Wisconsin Ave
Milwaukee WI 53226

Length: 5 Year(s); **Total Positions:** 45 (GY1: 14)
ADC 1,388; AA 68,445; OPV 524,909
SUBSPECIALTY: VS

UNITED STATES AIR FORCE

CALIFORNIA

FAIRFIELD

David Grant U S A F Medical Center Program
David Grant U S A F Medical Center

Program Director:
John Lamb, MD
David Grant U S A F Medical Center, Dept of Surgery
Travis A F B
Fairfield CA 94535

Length: 5 Year(s); **Total Positions:** 14 (GY1: 6)
ADC 80; AA 2,500; OPV 25,000

MISSISSIPPI

BILOXI

U S A F Medical Center (Keesler) Program
U S A F Medical Center (Keesler)
Veterans Administration Medical Center (Biloxi)

Program Director:
William Dennis Newton, MD
U S A F Medical Center, Dept of Surgery
Kessler A F B
Biloxi MS 39534

Length: 5 Year(s); **Total Positions:** 26 (GY1: 8)
ADC 60; AA 3,510; OPV 25,856

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program
Wilford Hall U S A F Medical Center

Program Director:
Col James E Maresh, MD
Wilford Hall U S A F Medical Center, Dept of Surgery
Lackland A F B
San Antonio TX 78236

Length: 5 Year(s); **Total Positions:** 0 (GY1: 0)
ADC 60; AA 1,999; OPV 20,544

UNITED STATES ARMY

CALIFORNIA

SAN FRANCISCO

Letterman Army Medical Center Program
Letterman Army Medical Center

Program Director:
Joseph F Homann, MD
Letterman Army Medical Center
Surgery Program
San Francisco CA 94129

Length: 5 Year(s); **Total Positions:** 19 (GY1: 6)
ADC 68; AA 3,958; OPV 102,679

COLORADO

AURORA

Fitzsimons Army Medical Center Program
Fitzsimons Army Medical Center

Program Director:
Jeffrey R Clark, MD
Fitzsimons Army Medical Center
Dept of Surgery
Aurora CO 80045

Length: 5 Year(s); **Total Positions:** 18 (GY1: 8)
ADC 38; AA 1,202; OPV 9,488

D. C.

WASHINGTON

Walter Reed Army Medical Center Program
Walter Reed Army Medical Center

Program Director:
Col Victor F Garcia, MD
Walter Reed Army Medical Center
General Surgery Service
Washington DC 20307

Length: 5 Year(s); **Total Positions:** 29 (GY1: 8)
ADC 60; AA 1,400; OPV 25,486
SUBSPECIALTY: VS

GEORGIA

FORT GORDON

Dwight David Eisenhower Army Medical Center Program
Dwight David Eisenhower Army Medical Center
University Hospital (Jacksonville Health Educ Program)

Program Director:
Col Ross S Davies, MD
Ltc Robert A Brigham, MD
Dwight David Eisenhower Army Medical Center
Department of Surgery
Fort Gordon GA 30905

Length: 5 Year(s); **Total Positions:** 16 (GY1: 4)
ADC 117; AA 5,883; OPV 149,576

HAWAII

HONOLULU

Tripler Army Medical Center Program
Tripler Army Medical Center

Program Director:
Col Peter J Barcia, MD
Tripler Army Medical Center
Dept of Surgery
Honolulu HI 96859

Length: 5 Year(s); **Total Positions:** 27 (GY1: 8)
ADC 55; AA 2,254; OPV 12,421

TEXAS

EL PASO

William Beaumont Army Medical Center Program
William Beaumont Army Medical Center

Program Director:
Col John F Mc Phail, 3rd, MD
Col Silverio Cabellon, Jr, MD
William Beaumont Army Medical Center
Dept of Surgery
El Paso TX 79920

Length: 5 Year(s); **Total Positions:** 18 (GY1: 6)
ADC 114; AA 4,861; OPV 21,799

SAN ANTONIO

Brooke Army Medical Center Program
Brooke Army Medical Center

Program Director:
Col Daniel Rosenthal, MD
Brooke Army Medical Center, Chief, Dept of Surgery
Box 62, Fort Sam Houston
San Antonio TX 78234

Length: 5 Year(s); **Total Positions:** 21 (GY1: 6)
ADC 40; AA 16,000; OPV 13,605

WASHINGTON

TACOMA

Madigan Army Medical Center Program
Madigan Army Medical Center
University Hospital

Program Director:
Charles A Andersen, MD
Madigan Army Medical Center
Dept of Surgery
Tacoma WA 98431

Length: 5 Year(s); **Total Positions:** 17 (GY1: 8)
ADC 44; AA 1,957; OPV 12,643

UNITED STATES NAVY

CALIFORNIA

OAKLAND

Naval Hospital (Oakland) Program
Naval Hospital (Oakland)

Program Director:
Capt John D Bartlett, MD
Naval Hospital
Dept of Surgery
Oakland CA 94627

Length: 5 Year(s); **Total Positions:** 15 (GY1: 3)
ADC 38; AA 2,601; OPV 29,545

SAN DIEGO

Naval Hospital (San Diego) Program
Naval Hospital (San Diego)

Program Director:
William R Rowley, MD
Naval Hospital
Dept of Surgery
San Diego CA 92134

Length: 5 Year(s); **Total Positions:** 35 (GY1: 19)
ADC 84; AA 4,323; OPV 32,585

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program
Naval Hospital (Bethesda)

Program Director:
H Birt Etienne, MD
Naval Hospital
Surgery Service
Bethesda MD 20814

Length: 5 Year(s); **Total Positions:** 25 (GY1: 13)
ADC 43; AA 1,650; OPV 18,000

VIRGINIA

PORTSMOUTH

Naval Hospital (Portsmouth) Program

Naval Hospital (Portsmouth)

Program Director:

Capt Richard A Mayo, MD
Dept of General Surgery
Naval Hospital
Portsmouth VA 23708

Length: 5 Year(s); Total Positions: 27 (GY1: 19)
ADC 110; AA 7,557; OPV 37,897

VETERANS ADMINISTRATION

ILLINOIS

NORTH CHICAGO

Chicago Medical School Program ★

Veterans Administration Medical Center (North Chicago)

Cook County Hospital
Naval Hospital (Great Lakes)

Program Director:

William Schumer, MD
University of Health Sciences/Chicago Medical School
3333 Green Bay Rd
North Chicago IL 60064

Length: 5 Year(s); Total Positions: 28 (GY1: 6)
ADC 651; AA 25,180; OPV 88,139

IOWA

DES MOINES

Veterans Administration Medical Center Program

Veterans Administration Medical Center (Des Moines)
Mercy Hospital Medical Center

Program Director:

Lester R Dragstedt, 2nd, MD
Veterans Administration Medical Center, Surgical
Service
30th and Euclid
Des Moines IA 50310

Length: 5 Year(s); Total Positions: 14 (GY1: 4)
ADC 80; AA 2,574; OPV 21,251

WEST VIRGINIA

HUNTINGTON

Marshall University School of Medicine Program

Veterans Administration Medical Center (Huntington)
Cabell Huntington Hospital
St Mary's Hospital

Program Director:

John C Norman, MD
Marshall University School of Medicine
Dept of Surgery
Huntington WV 25701

Length: 5 Year(s); Total Positions: 19 (GY1: 6)
ADC 293; AA 10,300; OPV 9,103

ACCREDITED PROGRAMS IN SURGERY-PEDIATRIC

SURGERY-PEDIATRIC

CALIFORNIA

LOS ANGELES

University of Southern California Program

Childrens Hospital of Los Angeles

Program Director:

Morton M Woolley, MD
Childrens Hospital of Los Angeles
P O Box 54700
Los Angeles CA 90054

Length: 2 Year(s); Total Positions: 2
ADC 50; AA 1,367; OPV 3,480

D. C.

WASHINGTON

Children's Hospital National Medical Center Program

Children's Hospital National Medical Center

Program Director:

Judson Randolph, MD
Children's Hospital National Medical Center
111 Michigan Ave, N W
Washington DC 20010

Length: 2 Year(s); Total Positions: 2
ADC 0; AA 4,338; OPV 4,800

ILLINOIS

CHICAGO

Northwestern University Medical School Program

Children's Memorial Hospital

Program Director:

John G Raffensperger, MD
Children's Memorial Hospital
2300 Children's Plaza
Chicago IL 60614

Length: 2 Year(s); Total Positions: 2
ADC 250; AA 10,861; OPV 3,410

INDIANA

INDIANAPOLIS

James Whitcomb Riley Hospital for Children Program

Indiana University Hospitals
William N Wishard Memorial Hospital

Program Director:

Jay L Grosfeld, MD
James Whitcomb Riley Hospital for Children
702 Barnhill Drive
Indianapolis IN 46223

Length: 1 Year(s); Total Positions: 1
ADC 0; AA 1,211; OPV 4,904

MARYLAND

BALTIMORE

Johns Hopkins Hospital Program

Johns Hopkins Hospital

Program Director:

J Alex Haller, Jr, MD
Johns Hopkins Hospital
601 N Broadway
Baltimore MD 21205

Length: 2 Year(s); Total Positions: 2
ADC 28; AA 1,339; OPV 2,369

MASSACHUSETTS

BOSTON

Children's Hospital Program

Children's Hospital

Program Director:

Raphaël H Levey, MD
Children's Hospital
300 Longwood Ave
Boston MA 02115

Length: 2 Year(s); Total Positions: 2
ADC 57; AA 3,234; OPV 10,830

MICHIGAN

ANN ARBOR

University of Michigan Medical Center Program

C S Mott Children's Hospital (Of the University of Michigan)

Program Director:

Arnold G Coran, MD
F7516 Mott Children's Hospital
University of Michigan
Ann Arbor MI 48109

Length: 2 Year(s); Total Positions: 1
ADC 25; AA 500; OPV 3,600

DETROIT

Children's Hospital of Michigan Program

Children's Hospital of Michigan

Program Director:

Arvin I Philippart, MD
Children's Hospital of Michigan
3901 Beaubien
Detroit MI 48091

Length: 2 Year(s); Total Positions: 2
ADC 36; AA 2,400; OPV 3,100

MISSOURI

KANSAS CITY

Children's Mercy Hospital Program

Children's Mercy Hospital

Program Director:

Raymond A Armoury, MD
Children's Mercy Hospital
24th and Gillham Rd
Kansas City MO 64108

Length: 2 Year(s); Total Positions: 2
ADC 20; AA 1,864; OPV 5,405

NEW YORK

BROOKLYN

S U N Y Health Science Center At Brooklyn Program

University Hospital-S U N Y Health Science Ctr At
Brooklyn

Kings County Hospital Center

Program Director:

Peter K Kottmeier, MD

S U N Y Downstate Medical Center

450 Clarkson Ave

New York (Brooklyn) NY 11203

Length: 2 Year(s); Total Positions: 1

ADC 40; AA 2,000; OPV 25,360

BUFFALO

State University of New York At Buffalo Graduate

Medical-Dental Education Consortium Program

Children's Hospital of Buffalo

Program Director:

Donald R Cooney, MD

Children's Hospital of Buffalo

219 Bryant St

Buffalo NY 14222

Length: 2 Year(s); Total Positions: 1

ADC 35; AA 2,200; OPV 5,900

NEW YORK

Presbyterian Hospital In the City of New York Program

Presbyterian Hosp In the City of New York (Babies
Hospital)

Program Director:

R Peter Altman, MD

Presbyterian Hosp In the City of New York, Babies

Hospital

3959 Broadway

New York NY 10032

Length: 2 Year(s); Total Positions: 2

ADC 125; AA 1,200; OPV 24,652

OHIO

CINCINNATI

Children's Hospital Medical Center Program

Children's Hospital Medical Center

Program Director:

Lester W Martin, MD

Children's Hospital Medical Center

240 Bethesda Ave

Cincinnati OH 45229

Length: 2 Year(s); Total Positions: 2

ADC 50; AA 2,900; OPV 11,000

COLUMBUS

Columbus Children's Hospital Program

Columbus Children's Hospital

Program Director:

E Thomas Boles, Jr, MD

Columbus Children's Hospital

700 Children's Dr

Columbus OH 43205

Length: 2 Year(s); Total Positions: 2

ADC 32; AA 1,367; OPV 2,702

OKLAHOMA

OKLAHOMA CITY

Oklahoma Children's Memorial Hospital Program

Oklahoma Children's Memorial Hospital

Program Director:

William P Tunell, MD

Oklahoma Children's Memorial Hospital

P O Box 26307

Oklahoma City OK 73126

Length: 2 Year(s); Total Positions: 1

ADC 20; AA 981; OPV 2,410

PENNSYLVANIA

PHILADELPHIA

Children's Hospital of Philadelphia Program

Children's Hospital of Philadelphia

Program Director:

James A O'Neill, Jr, MD

Children's Hospital of Philadelphia

One Children's Center

Philadelphia PA 19104

Length: 2 Year(s); Total Positions: 2

ADC 45; AA 4,291; OPV 1,730

St Christopher's Hospital for Children Program

St Christopher's Hospital for Children

Program Director:

William H Weintraub, MD

St Christopher's Hospital for Children

2600 N Lawrence St

Philadelphia PA 19133

Length: 2 Year(s); Total Positions: 2

ADC 27; AA 1,450; OPV 2,900

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh

Program

Children's Hospital of Pittsburgh

Program Director:

Marc I Rowe, MD

Children's Hospital of Pittsburgh

3705 Fifth Ave At de Soto St

Pittsburgh PA 15213

Length: 2 Year(s); Total Positions: 3

ADC 29; AA 2,175; OPV 2,500

WASHINGTON

SEATTLE

Children's Hospital and Medical Center Program

Children's Hospital and Medical Center

Program Director:

David Tapper, MD

Children's Hospital and Medical Center

P O Box C5371

Seattle WA 98105

Length: 2 Year(s); Total Positions: 2

ADC 42; AA 6,805; OPV 1,500

SURGERY-VASCULAR

ARIZONA

TUCSON

University of Arizona/Tucson Hospitals Program
 University Medical Center
 Veterans Administration Medical Center (Tucson)
Program Director:
 Victor M Bernhard, MD
 University of Arizona, Dept of Vascular Surgery
 College of Medicine
 Tucson AZ 85724
Length: 1 Year(s); **Total Positions:** 1
 ADC 25; AA 500; OPV 4,000

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Vascular Surgery Program
 University of Arkansas for Medical Sciences
 Veterans Administration Medical Center (Little Rock)
Program Director:
 Robert W Barnes, MD
 University of Arkansas for Medical Sciences
 4301 W Markham St
 Little Rock AR 72205
Length: 1 Year(s); **Total Positions:** 1
 ADC 0; AA 0; OPV 0

CALIFORNIA

LOMA LINDA

Loma Linda University Program
 Loma Linda University Medical Center
Program Director:
 Louis L Smith, MD
 Loma Linda University Medical Center
 11234 Anderson, Rm 2573
 Loma Linda CA 92354
Length: 1 Year(s); **Total Positions:** 1
 ADC 15; AA 615; OPV 2,425

LOS ANGELES

UCLA Program

UCLA Medical Center
Program Director:
 Wesley Moore, MD
 UCLA Center for the Health Sciences
 UCLA School of Medicine
 Los Angeles CA 90024
Length: 1 Year(s); **Total Positions:** 1
 ADC 0; AA 0; OPV 0

SAN FRANCISCO

University of California (San Francisco) Program
 Medical Center At the Univ of California San Francisco
Program Director:
 Jerry Goldstone, MD
 Moffitt Hospital - 488
 Univ of California (San Francisco)
 San Francisco CA 94143
Length: 1 Year(s); **Total Positions:** 2
 ADC 14; AA 547; OPV 927

STANFORD

Stanford University Program
 Stanford University Hospital
Program Director:
 D Craig Miller, MD
 Stanford University Medical Center
 Cardiovascular Research Bldg
 Stanford CA 94305
Length: 1 Year(s); **Total Positions:** 1
 ADC 10; AA 250; OPV 500

D. C.

WASHINGTON

Walter Reed Army Medical Center Program
 Walter Reed Army Medical Center
Program Director:
 Col James M Salander, MD
 Peripheral Vascular Surgery Service
 Walter Reed Army Medical Center
 Washington DC 20307
Length: 1 Year(s); **Total Positions:** 2
 ADC 25; AA 699; OPV 6,831

FLORIDA

GAINESVILLE

University of Florida Program
 Veterans Administration Medical Center (Gainesville)
 Shands Hospital At the University of Florida
Program Director:
 James M Seeger, MD
 Veterans Administration Medical Center
 Archer Road
 Gainesville FL 32602
Length: 1 Year(s); **Total Positions:** 1
 ADC 25; AA 470; OPV 2,569

TAMPA

University of South Florida Program
 Tampa General Hospital
 James A Haley Veterans Hospital
Program Director:
 William Blackshear, Jr, MD
 Univ of South Florida College of Medicine
 12901 N 30th St, Box 16
 Tampa FL 33612
Length: 1 Year(s); **Total Positions:** 1
 ADC 35; AA 600; OPV 3,000

GEORGIA

ATLANTA

Emory University Program
 Emory University Hospital
 Henrietta Eggleston Hospital for Children
Program Director:
 Robert B Smith, MD
 Emory Clinic, Sect of General and Vascular Surgery
 1365 Clifton Rd
 Atlanta GA 30322
Length: 1 Year(s); **Total Positions:** 2
 ADC 25; AA 420; OPV 2,000

ILLINOIS

CHICAGO

Northwestern University Medical School Program
 Northwestern Memorial Hospital
 Veterans Administration Lakeside Medical Center
Program Director:
 John J Bergan, MD
 Northwestern University Medical School
 303 E Chicago Ave
 Chicago IL 60611
Length: 1 Year(s); **Total Positions:** 2
 ADC 0; AA 0; OPV 0

University of Chicago Program

University of Chicago Hospitals
Program Director:
 Christopher K Zarins, MD
 University of Chicago Medical Center
 5841 S Maryland Ave
 Chicago IL 60637
Length: 1 Year(s); **Total Positions:** 1
 ADC 0; AA 0; OPV 0

University of Illinois Program

University of Illinois Hospital
 Cook County Hospital
 Veterans Administration Westside Medical Center
Program Director:
 D Preston Flanigan, MD
 Univ of Illinois Coll of Med, Div of Vascular Surg (M/C 957)
 1740 W Taylor, Suite 2200
 Chicago IL 60612
Length: 1 Year(s); **Total Positions:** 2
 ADC 0; AA 0; OPV 0

MAYWOOD

Loyola University Program
 Foster G Mc Gaw Hospital-Loyola Univ of Chicago
 Edward Hines Jr Veterans Administration Hospital
Program Director:
 William Baker, MD
 Foster G Mc Gaw Hospital
 2160 S First Ave
 Maywood IL 60153
Length: 1 Year(s); **Total Positions:** 1
 ADC 0; AA 0; OPV 0

SPRINGFIELD

Southern Illinois University Program
 St John's Hospital
 Memorial Medical Center
Program Director:
 David S Sumner, MD
 Southern Illinois University School of Medicine
 P O Box 19230
 Springfield IL 62794
Length: 1 Year(s); **Total Positions:** 1
 ADC 25; AA 816; OPV 784

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program
 University of Iowa Hospitals and Clinics
 Veterans Administration Medical Center (Iowa City)
Program Director:
 John D Corson, Mb, CHB
 University of Iowa Hospitals and Clinics
 Department of Vascular Surgery
 Iowa City IA 52242
Length: 1 Year(s); **Total Positions:** 4
 ADC 143; AA 4,641; OPV 41,315

LOUISIANA

NEW ORLEANS

Alton Ochsner Medical Foundation Program
 Alton Ochsner Medical Foundation
Program Director:
 Larry H Hollier, MD
 Alton Ochsner Medical Foundation
 1516 Jefferson Highway
 New Orleans LA 70121
Length: 1 Year(s); **Total Positions:** 1
 ADC 17; AA 608; OPV 675

Tulane University Program

Tulane University Hospital
 Charity Hospital of Louisiana-Tulane Division
Program Director:
 Morris D Kerstein, MD
 Tulane University School of Medicine
 1430 Tulane Ave
 New Orleans LA 70112
Length: 1 Year(s); **Total Positions:** 1
 ADC 20; AA 500; OPV 2,500

MASSACHUSETTS

BOSTON

Boston University Program

University Hospital
Boston City Hospital

Program Director:

Robert W Hobson, II, MD
University Hospital
75 E Newton St
Boston MA 02118

Length: 1 Year(s); Total Positions: 2
ADC 22; AA 416; OPV 600

Brigham and Women's Hospital Program

Brigham and Women's Hospital

Program Director:

John A Mannick, MD
Brigham and Women's Hospital
75 Francis St
Boston MA 02115

Length: 1 Year(s); Total Positions: 1
ADC 0; AA 0; OPV 0

Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director:

William Abbott, MD
Massachusetts General Hospital
15 Parkman St
Boston MA 02114

Length: 1 Year(s); Total Positions: 2
ADC 0; AA 0; OPV 0

New England Medical Center Program

New England Medical Center

Program Director:

Thomas O'Donnell, Jr, MD
New England Medical Center
171 Harrison Ave
Boston MA 02111

Length: 1 Year(s); Total Positions: 1
ADC 0; AA 0; OPV 0

New England Deaconess Hospital Program

New England Deaconess Hospital
Mount Auburn Hospital

Program Director:

Frank Legerfo, MD
Gary Gibbons, MD
Harvard Surgical Service, New England Deaconess
Hospital
110 Francis St
Boston MA 02215

Length: 1 Year(s); Total Positions: 1
ADC 0; AA 0; OPV 0

WORCESTER

University of Massachusetts Medical Center Program

University of Massachusetts Hospital

Program Director:

Bruce S Cutler, MD
Univ of Massachusetts Medical Center
55 Lake Ave, N
Worcester MA 01655

Length: 1 Year(s); Total Positions: 1
ADC 25; AA 750; OPV 2,500

MICHIGAN

ANN ARBOR

University of Michigan Program

University of Michigan Hospitals
Veterans Administration Medical Center (Ann Arbor)

Program Director:

James C Stanley, MD
University of Michigan Hospitals
1500 E Medical Center Dr
Ann Arbor MI 48109

Length: 1 Year(s); Total Positions: 0
ADC 35; AA 1,025; OPV 5,240

DETROIT

Henry Ford Hospital Program

Henry Ford Hospital

Program Director:

Calvin B Ernst, MD
Henry Ford Hospital
2799 W Grand Blvd
Detroit MI 48202

Length: 1 Year(s); Total Positions: 2
ADC 0; AA 0; OPV 0

MINNESOTA

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic
Rochester Methodist Hospital
St Marys Hospital of Rochester

Program Director:

Kenneth J Cherry, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905

Length: 1 Year(s); Total Positions: 3
ADC 24; AA 1,302; OPV 1,589

MISSOURI

COLUMBIA

University of Missouri Program

University of Missouri-Columbia Hospital and Clinics

Program Director:

Donald Silver, MD
University of Missouri-Columbia
M580 University Medical Center
Columbia MO 65212

Length: 2 Year(s); Total Positions: 2
ADC 10; AA 0; OPV 1,037

ST LOUIS

Washington University School of Medicine Program

Barnes Hospital
St Louis Regional Medical Center
Veterans Administration Medical Center-John Cochran
Division

Program Director:

Gregorio A Sicard, MD
Washington University School of Medicine
4989 Barnes Hosp Plaza, Suite 5103
St Louis MO 63110

Length: 2 Year(s); Total Positions: 1
ADC 0; AA 0; OPV 0

St Louis University Group of Hospitals Program

University Hospital-St Louis University Medical Center
St John's Mercy Medical Center
Veterans Administration Medical Center-John Cochran
Division

Program Director:

Gary J Peterson, MD
St Louis University Hospitals
1325 S Grand St
St Louis MO 63104

Length: 1 Year(s); Total Positions: 1
ADC 0; AA 0; OPV 0

NEW JERSEY

NEW BRUNSWICK

U M D N J-Robert Wood Johnson Medical School Program

Robert Wood Johnson University Hospital

Program Director:

Michael A Zatina, MD
U M D N J-Robert Wood Johnson Medical Center
One Robert Wood Johnson Pl, C N-19
New Brunswick NJ 08903

Length: 1 Year(s); Total Positions: 1
ADC 0; AA 0; OPV 0

NEWARK

U M D N J-New Jersey Medical School Program

U M D N J-University Hospital
Hackensack Medical Center
Newark Beth Israel Medical Center
St Michael's Medical Center
Veterans Administration Medical Center (East Orange)

Program Director:

Frank T Padberg, Jr, MD
U M D N J-New Jersey Med Sch, B-351, University
Hospital
100 Bergen St
Newark NJ 07103

Length: 2 Year(s); Total Positions: 2
ADC 0; AA 0; OPV 0

NEW YORK

BRONX

Albert Einstein College of Medicine/Montefiore Medical Center Program

Montefiore Medical Center-Henry and Lucy Moses
Hosp Division
Bronx Municipal Hospital Center
Jack D Weiler Hospital of Albert Einstein Coll of
Medicine
North Central Bronx Hospital

Program Director:

Frank J Veith, MD
Montefiore Medical Center, Albert Einstein Coll of Med
111 E 210 St
New York (Bronx) NY 10467

Length: 1 Year(s); Total Positions: 2
ADC 0; AA 0; OPV 0

NEW YORK

Mount Sinai School of Medicine Program A

Mount Sinai Hospital
City Hospital Center At Elmhurst-Mount Sinai Services
Veterans Administration Medical Center (Bronx)

Program Director:

Julius H Jacobson, 2nd, MD
Mount Sinai School of Medicine
1 Gustave L Levy Pl
New York NY 10029

Length: 1 Year(s); Total Positions: 1
ADC 109; AA 1,149; OPV 4,142

New York University Medical Center Program

New York University Medical Center

Program Director:

Anthony M Imparato, MD
New York University Medical Center
550 First Avenue
New York NY 10016

Length: 1 Year(s); Total Positions: 1
ADC 65; AA 750; OPV 2,800

ROCHESTER

University of Rochester Program

Strong Memorial Hospital of the University of
Rochester
Rochester General Hospital

Program Director:

James De Weese, MD
Univ of Rochester, Dept of Vascular Surgery
601 Elmwood Ave
Rochester NY 14642

Length: 1 Year(s); Total Positions: 1
ADC 47; AA 1,737; OPV 1,644

NEW YORK — cont'd

STONY BROOK

S U N Y At Stony Brook Program

University Hospital-S U N Y At Stony Brook
Veterans Administration Medical Center (Northport)

Program Director:

Fabio Giron, MD

S U N Y At Stony Brook, Division of Vascular Surgery
Health Sciences Center T19
Stony Brook (Long Island) NY 11794

Length: 1 Year(s); Total Positions: 1

ADC 25; AA 600; OPV 3,000

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program

North Carolina Memorial Hospital

Program Director:

George Johnson, Jr, MD

Univ of North Carolina School of Medicine

Dept of Surgery

Chapel Hill NC 27599

Length: 1 Year(s); Total Positions: 1

ADC 0; AA 0; OPV 0

CHARLOTTE

Charlotte Memorial Hospital and Medical Center Program

Charlotte Memorial Hospital and Medical Center

Program Director:

Francis Robiscek, MD

Charlotte Memorial Hospital and Medical Center

1980 Randolph Rd

Charlotte NC 28207

Length: 1 Year(s); Total Positions: 5

ADC 0; AA 0; OPV 0

OHIO

CINCINNATI

Good Samaritan Hospital Program

Good Samaritan Hospital

Program Director:

John J Cranley, MD

Good Samaritan Hospital

3217 Clifton Avenue

Cincinnati OH 45220

Length: 1 Year(s); Total Positions: 2

ADC 0; AA 0; OPV 0

CLEVELAND

Cleveland Clinic Foundation Program

Cleveland Clinic Foundation

Program Director:

Edwin G Beven, MD

Cleveland Clinic Foundation, Dept of Vascular Surgery

9500 Euclid Avenue

Cleveland OH 44106

Length: 1 Year(s); Total Positions: 3

ADC 28; AA 865; OPV 2,909

OREGON

PORTLAND

Oregon Health Sciences University Program

Oregon Health Sciences University Hospital

Program Director:

John Porter, MD

Oregon Health Sciences University

3181 S W Sam Jackson Park Rd

Portland OR 97201

Length: 1 Year(s); Total Positions: 1

ADC 0; AA 0; OPV 0

PENNSYLVANIA

PHILADELPHIA

Hospital of the University of Pennsylvania Program

Hospital of the University of Pennsylvania

Veterans Administration Medical Center (Philadelphia)

Program Director:

Clyde Barker, MD

Hospital of the University of Pennsylvania

3400 Spruce St

Philadelphia PA 19104

Length: 1 Year(s); Total Positions: 1

ADC 0; AA 0; OPV 0

TENNESSEE

MEMPHIS

University of Tennessee Program

Baptist Memorial Hospital

Veterans Administration Medical Center (Memphis)

Program Director:

H Edward Garrett, MD

University of Tennessee Center for the Health

Sciences

956 Court Avenue, Room 2a32

Memphis TN 38163

Length: 1 Year(s); Total Positions: 2

ADC 0; AA 0; OPV 0

NASHVILLE

Vanderbilt University Program

St Thomas Hospital

Vanderbilt University Medical Center

Program Director:

John L Sawyers, MD

Vanderbilt University Hospital

Department of Surgery

Nashville TN 37232

Length: 1 Year(s); Total Positions: 1

ADC 0; AA 0; OPV 0

TEXAS

DALLAS

Baylor University Medical Center Program

Baylor University Medical Center

Program Director:

C M Mack Talkington, MD

Baylor University Medical Center, Dept of Surgery

3500 Gaston Avenue

Dallas TX 75246

Length: 1 Year(s); Total Positions: 2

ADC 79; AA 1,725; OPV 7,020

University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial

Hospital

Veterans Administration Medical Center (Dallas)

Program Director:

William J Fry, MD

University of Texas Southwestern Medical School

5323 Harry Hines Blvd

Dallas TX 75235

Length: 1 Year(s); Total Positions: 1

ADC 0; AA 0; OPV 0

HOUSTON

Baylor College of Medicine Program

Methodist Hospital

Harris County Hospital District-Ben Taub General

Hospital

Veterans Administration Medical Center (Houston)

Program Director:

E Stanley Crawford, MD

Baylor College of Medicine

One Baylor Plaza

Houston TX 77030

Length: 1 Year(s); Total Positions: 6

ADC 0; AA 0; OPV 0

Texas Heart Institute Program

St Luke's Episcopal Hospital

Texas Children's Hospital

Program Director:

Denton A Cooley, MD

Texas Heart Institute

P O Box 20345

Houston TX 77225

Length: 1 Year(s); Total Positions: 6

ADC 0; AA 0; OPV 0

VIRGINIA

NORFOLK

Eastern Virginia Graduate School of Medicine Program

Sentara Hospitals-Sentara Regional Hospital

Program Director:

Jock R Wheeler, MD

Suite 101 Brambleton Medical Center

250 W Brambleton Ave

Norfolk VA 23510

Length: 1 Year(s); Total Positions: 1

ADC 0; AA 0; OPV 0

RICHMOND

Virginia Commonwealth University M C V Program

Medical College of Virginia Hospital

Hunter Holmes Mc Guire V A Medical Center

(Richmond)

Program Director:

H H Newsome, Jr, MD

Medical College of Virginia

Box 645-M C V Station

Richmond VA 23298

Length: 1 Year(s); Total Positions: 1

ADC 15; AA 354; OPV 2,383

WASHINGTON

SEATTLE

University of Washington Program

University Hospital

Harborview Medical Center

Veterans Administration Medical Center (Seattle)

Program Director:

D E Strandness, MD

Univ of Washington School of Medicine

Dept of Vascular Surgery

Seattle WA 98195

Length: 1 Year(s); Total Positions: 2

ADC 35; AA 500; OPV 4,400

WISCONSIN

MILWAUKEE

Medical College of Wisconsin Program

Milwaukee County Medical Complex

Clement J Zablocki Veterans Administration Medical

Center

Program Director:

Jonathan B Towne, MD

Medical College of Wisconsin

8700 W Wisconsin Ave

Milwaukee WI 53226

Length: 1 Year(s); Total Positions: 1

ADC 0; AA 0; OPV 0

VETERANS ADMINISTRATION

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Vascular Surgery Program

University of Arkansas for Medical Sciences

Veterans Administration Medical Center (Little Rock)

Program Director:

Robert W Barnes, MD

University of Arkansas for Medical Sciences

4301 W Markham St

Little Rock AR 72205

Length: 1 Year(s); Total Positions: 1

ADC 0; AA 0; OPV 0

THORACIC SURGERY

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
 University of Alabama Hospital
 Veterans Administration Medical Center (Birmingham)
Program Director:
 Albert D Pacifico, MD
 Univ of Alabama Medical Center
 University Station
 Birmingham AL 35294
Length: 2 Year(s); **Total Positions:** 2
 ADC 51; AA 2,478; OPV 2,227

ARIZONA

TUCSON

University of Arizona Program
 University Medical Center
 Kino Community Hosp (Tucson Hosps Med Educ Program)
 Veterans Administration Medical Center (Tucson)
Program Director:
 Jack G Copeland, MD
 Univ of Arizona Health Sciences Center
 1501 N Campbell Ave
 Tucson AZ 85724
Length: 2 Year(s); **Total Positions:** 2
 ADC 15; AA 600; OPV 1,600

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program
 University of Arkansas for Medical Sciences
 Arkansas Children's Hospital
 Veterans Administration Medical Center (Little Rock)
Program Director:
 Gilbert S Campbell, MD
 University of Arkansas for Medical Sciences
 4301 W Markham St
 Little Rock AR 72205
Length: 2 Year(s); **Total Positions:** 2
 ADC 50; AA 1,000; OPV 7,000

CALIFORNIA

LOMA LINDA

Loma Linda University Program
 Loma Linda University Medical Center
 Jerry L Pettis Memorial Veterans Administration Hospital
 Kaiser Foundation Hospital (Fontana)
Program Director:
 John G Jacobson, MD
 Loma Linda University Medical Center
 11234 Anderson St, Rm 2573
 Loma Linda CA 92354
Length: 3 Year(s); **Total Positions:** 3
 ADC 0; AA 0; OPV 0

LOS ANGELES

Hospital of the Good Samaritan Program
 Hospital of the Good Samaritan
 Childrens Hospital of Los Angeles
 Los Angeles County-U S C Medical Center
Program Director:
 Richard K Hughes, MD
 Hospital of the Good Samaritan, Dept of Thoracic Surg
 1245 Wilshire Blvd, Suite 703
 Los Angeles CA 90017
Length: 2 Year(s); **Total Positions:** 3
 ADC 37; AA 1,500; OPV 500

U C L A Hospitals Amd Clinics, Center for The Health Sciences Program

U C L A Medical Center
 West Los Angeles Veterans Admin Med Ctr
 (Wadsworth Div)
Program Director:
 Hillel Laks, MD
 U C L A Center for the Health Sciences
 Cardiothoracic Surgery
 Los Angeles CA 90024
Length: 2 Year(s); **Total Positions:** 0
 ADC 22; AA 525; OPV 353

SAN DIEGO

University of California (San Diego) Program
 U C S D Medical Center
 Naval Hospital (San Diego)
 Sharp Memorial Hospital
 Veterans Administration Medical Center (San Diego)
Program Director:
 Pat O Daily, MD
 U C S D Medical Center, Div of Cardiothoracic Surgery
 225 Dickinson Street
 San Diego CA 92103
Length: 2 Year(s); **Total Positions:** 2
 ADC 25; AA 700; OPV 300

SAN FRANCISCO

Letterman Army Medical Center Program
 Letterman Army Medical Center
Program Director:
 William R Berry, MD
 Letterman Army Medical Center
 Thoracic Surgery Service
 San Francisco CA 94129
Length: 2 Year(s); **Total Positions:** 2
 ADC 19; AA 569; OPV 1,114

University of California (San Francisco) Program
 Medical Center At the Univ of California San Francisco
 Veterans Administration Medical Center (San Francisco)

Program Director:
 Kevin Turley, MD
 Univ of California (San Francisco)
 593 Moffitt
 San Francisco CA 94143
Length: 2 Year(s); **Total Positions:** 2
 ADC 20; AA 2,851; OPV 200

STANFORD

Stanford University Program
 Stanford University Hospital
 Veterans Administration Medical Center (Palo Alto)
Program Director:
 Norman E Shumway, M D, PHD
 Stanford Medical Center
 Dept of Cardiovascular Surgery
 Stanford CA 94305
Length: 2 Year(s); **Total Positions:** 6
 ADC 47; AA 1,309; OPV 3,328
 SUBSPECIALTY: VS

COLORADO

DENVER

University of Colorado Program
 University of Colorado Health Sciences Center
 Veterans Administration Medical Center (Denver)
Program Director:
 David R Clarke, MD
 University of Colorado Health Sciences Center
 4200 E 9th Ave
 Denver CO 80262
Length: 3 Year(s); **Total Positions:** 3
 ADC 38; AA 825; OPV 530

CONNECTICUT

NEW HAVEN

Yale-New Haven Medical Center Program
 Yale-New Haven Hospital
Program Director:
 Graeme L Hammond, MD
 Yale University School of Medicine
 333 Cedar St
 New Haven CT 06510
Length: 2 Year(s); **Total Positions:** 4
 ADC 26; AA 832; OPV 1,345

D. C.

WASHINGTON

George Washington University Program
 George Washington University Hospital
 Children's Hospital National Medical Center
 Washington Hospital Center
Program Director:
 Benjamin L Aaron, MD
 George Washington University
 2150 Pennsylvania Ave
 Washington DC 20037
Length: 2 Year(s); **Total Positions:** 2
 ADC 55; AA 1,775; OPV 1,550

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center
Program Director:
 Robert A Albus, MD
 Walter Reed Army Medical Center
 Dept of Thoracic Surgery
 Washington DC 20307
Length: 2 Year(s); **Total Positions:** 2
 ADC 24; AA 700; OPV 1,201

FLORIDA

GAINESVILLE

University of Florida Program
 Shands Hospital At the University of Florida
 Veterans Administration Medical Center (Gainesville)
Program Director:
 James A Alexandar, MD
 Shands Hospital, Dept of Thoracic Surgery
 Box J-286
 Gainesville FL 32610
Length: 2 Year(s); **Total Positions:** 2
 ADC 30; AA 907; OPV 1,052

MIAMI

University of Miami-Jackson Memorial Medical Center Program
 University of Miami-Jackson Memorial Medical Center
 Mount Sinai Medical Center of Greater Miami
 Veterans Administration Medical Center (Miami)
Program Director:
 Gerard A Kaiser, MD
 Jackson Memorial Hospital
 1611 N W 12th Ave
 Miami FL 33136
Length: 2 Year(s); **Total Positions:** 4
 ADC 17; AA 3,760; OPV 1,900

GEORGIA

ATLANTA

Emory University Program
Emory University Hospital
Crawford W Long Memorial Hospital
Grady Memorial Hospital
Henrietta Egleson Hospital for Children
Veterans Administration Medical Center (Atlanta)
Program Director:
Charles R Hatcher, Jr, MD
Emory University Hospital, Dept of Thoracic Surgery
1440 Clifton Rd, N E
Atlanta GA 30322
Length: 2 Year(s); **Total Positions:** 9
ADC 0; AA 0; OPV 0

AUGUSTA

Medical College of Georgia Program
Medical College of Georgia Hospital and Clinics
Veterans Administration Medical Center (Augusta)
Program Director:
Joseph W Rubin, MD
Medical College of Georgia Hospital and Clinics
Dept of Cardiothoracic Surgery
Augusta GA 30912
Length: 2 Year(s); **Total Positions:** 3
ADC 26; AA 785; OPV 1,327

ILLINOIS

CHICAGO

Northwestern University Medical School Program
Northwestern Memorial Hospital
Children's Memorial Hospital
Evanston Hospital
Veterans Administration Lakeside Medical Center
Program Director:
Lawrence L Michaelis, MD
Northwestern Memorial Hospital
303 E Chicago Ave
Chicago IL 60611
Length: 3 Year(s); **Total Positions:** 3
ADC 45; AA 1,200; OPV 1,000

Rush-Presbyterian-St Luke's Medical Center Program
Rush-Presbyterian-St Luke's Medical Center
Program Director:
Hassan Najafi, MD
Rush-Presbyterian-St Luke's Medical Center
1753 W Congress Pkwy
Chicago IL 60612
Length: 2 Year(s); **Total Positions:** 6
ADC 0; AA 0; OPV 0

University of Chicago Program
University of Chicago Hospitals
Michael Reese Hospital and Medical Center
Program Director:
Thomas J Krizek, MD
Univ of Chicago Medical Center
5841 S Maryland Ave
Chicago IL 60637
Length: 2 Year(s); **Total Positions:** 4
ADC 24; AA 960; OPV 1,100

University of Illinois Program
University of Illinois Hospital
Cook County Hospital
Veterans Administration Westside Medical Center
Program Director:
Sidney Levitsky, MD
University of Illinois Hospital, Div of Cardiothoracic Surg
840 S Wood St
Chicago IL 60612
Length: 2 Year(s); **Total Positions:** 4
ADC 65; AA 825; OPV 750

MAYWOOD

Loyola University Program
Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Children's Memorial Hospital
Edward Hines Jr Veterans Administration Hospital
Program Director:
Roque Pifarre, MD
Foster G Mc Gaw Hospital
2160 S First Ave
Maywood IL 60153
Length: 2 Year(s); **Total Positions:** 4
ADC 100; AA 800; OPV 2,500

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program
Indiana University Hospitals
Richard L Roudebush Veterans Administration Medical Center
Program Director:
Harold King, MD
Indiana University Medical Center, Emerson Hall 212
545 Barnhill Dr
Indianapolis IN 46223
Length: 2 Year(s); **Total Positions:** 4
ADC 39; AA 1,150; OPV 750

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program
University of Iowa Hospitals and Clinics
Veterans Administration Medical Center (Iowa City)
Program Director:
Douglas M Behrendt, MD
University of Iowa Hospitals and Clinics
Div of Cardiovascular Surgery
Iowa City IA 52242
Length: 2 Year(s); **Total Positions:** 4
ADC 30; AA 1,081; OPV 2,591

KANSAS

KANSAS CITY

University of Kansas Medical Center Program
University of Kansas Medical Center
Veterans Administration Medical Center (Kansas City)
Program Director:
Jon Moran, MD
Univ of Kansas College of Health Sciences
39th and Rainbow Blvd
Kansas City KS 66103
Length: 2 Year(s); **Total Positions:** 2
ADC 13; AA 700; OPV 900

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program
University Hospital-Albert B Chandler Medical Center
Veterans Administration Medical Center (Lexington)
Program Director:
Marcus L Dillon, MD
Univ of Kentucky Medical Center
800 Rose St
Lexington KY 40536
Length: 2 Year(s); **Total Positions:** 2
ADC 33; AA 401; OPV 1,738

LOUISVILLE

University of Louisville Program
Humana Hospital-University
Jewish Hospital
Kosair Children's Hospital
Veterans Administration Medical Center (Louisville)
Program Director:
Laman A Gray, Jr, MD
School of Medicine, Dept of Surgery
Univ of Louisville
Louisville KY 40292
Length: 2 Year(s); **Total Positions:** 3
ADC 71; AA 1,005; OPV 4,380

LOUISIANA

NEW ORLEANS

Alton Ochsner Medical Foundation Program
Alton Ochsner Medical Foundation
Program Director:
John L Ochsner, MD
Alton Ochsner Medical Foundation
1516 Jefferson Hwy
New Orleans LA 70121
Length: 2 Year(s); **Total Positions:** 2
ADC 45; AA 1,400; OPV 1,512

Tulane University Program
Tulane University Hospital
Charity Hospital of Louisiana-Tulane Division
Program Director:
Watts R Webb, MD
Tulane University Hospital
1430 Tulane Ave
New Orleans LA 70112
Length: 2 Year(s); **Total Positions:** 2
ADC 22; AA 576; OPV 2,373

MARYLAND

BALTIMORE

Johns Hopkins Hospital Program
Johns Hopkins Hospital
Program Director:
Bruce A Reitz, MD
Johns Hopkins Hospital
618 Blalock Bldg
Baltimore MD 21205
Length: 3 Year(s); **Total Positions:** 6
ADC 50; AA 1,600; OPV 1,900

University of Maryland Program
University of Maryland Medical System
Program Director:
Joseph S McLaughlin, MD
University of Maryland Medical System
22 S Greene St
Baltimore MD 21201
Length: 2 Year(s); **Total Positions:** 2
ADC 35; AA 700; OPV 1,400

MASSACHUSETTS

BOSTON

Boston University Program
University Hospital
Boston City Hospital
Children's Hospital
Program Director:
Richard J Shemin, MD
University Hospital, Dept of Cardio-Thoracic Surgery
75 E Newton St
Boston MA 02118
Length: 2 Year(s); **Total Positions:** 2
ADC 36; AA 1,046; OPV 605

Brigham and Women's Hospital/Children's Hospital Program
Brigham and Women's Hospital
Children's Hospital
Program Director:
Lawrence H Cohn, MD
Brigham and Women's Hospital
75 Francis St
Boston MA 02115
Length: 2 Year(s); **Total Positions:** 2
ADC 50; AA 900; OPV 750

MASSACHUSETTS — cont'd

BOSTON — cont'd

Massachusetts General Hospital Program

Massachusetts General Hospital
Children's Hospital
Mount Auburn Hospital

Program Director:

Hermes C Grillo, MD
Mortimer J Buckley, MD
Massachusetts General Hospital
Fruit St
Boston MA 02114

Length: 2 Year(s); Total Positions: 4
ADC 75; AA 2,322; OPV 3,920

New England Deaconess Hospital Program

New England Deaconess Hospital
Children's Hospital

Program Director:

F Henry Ellis, Jr, MD
New England Deaconess Hospital
185 Pilgrim Rd
Boston MA 02215

Length: 2 Year(s); Total Positions: 2
ADC 30; AA 942; OPV 3,191

New England Medical Center Program

New England Medical Center
St Elizabeth's Hospital of Boston

Program Director:

Richard J Cleveland, MD
New England Medical Center
171 Harrison Ave
Boston MA 02111

Length: 2 Year(s); Total Positions: 2
ADC 55; AA 1,550; OPV 1,400

MICHIGAN

ANN ARBOR

University of Michigan Program

University of Michigan Hospitals
Veterans Administration Medical Center (Ann Arbor)

Program Director:

Mark B Orringer, MD
University Hospital, 2110 K-A Alfred Taubman Health
Care Ctr
1500 E Medical Center Dr
Ann Arbor MI 48109

Length: 2 Year(s); Total Positions: 6
ADC 45; AA 995; OPV 3,500

DETROIT

Wayne State University Program

Children's Hospital of Michigan
Detroit Receiving Hospital and University Health
Center

Harper-Grace Hospitals-Harper Division

Program Director:

Robert F Wilson, MD
Wayne State Univ Sch of Med, 6-C Univ Health Center
4201 St Antoine
Detroit MI 48201

Length: 2 Year(s); Total Positions: 4
ADC 45; AA 1,215; OPV 912

MINNESOTA

MINNEAPOLIS

University of Minnesota Program

University of Minnesota Hospital and Clinic
St Paul-Ramsey Medical Center
Veterans Administration Medical Center (Minneapolis)

Program Director:

Stuart W Jamieson, MD
Univ of Minnesota Hospitals, Box 207, Mayo Memorial
Bldg
516 Delaware Street, S E
Minneapolis MN 55455

Length: 3 Year(s); Total Positions: 4
ADC 40; AA 1,600; OPV 1,499

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic
Rochester Methodist Hospital
St Marys Hospital of Rochester

Program Director:

G K Danielson, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905

Length: 6 Year(s); Total Positions: 5
ADC 59; AA 3,639; OPV 4,006

MISSISSIPPI

JACKSON

University of Mississippi Medical Center Program

University Hospital
Veterans Administration Medical Center (Jackson)

Program Director:

Bobby J Heath, MD
University of Mississippi Medical Center
2500 N State St
Jackson MS 39216

Length: 2 Year(s); Total Positions: 2
ADC 8; AA 354; OPV 128

MISSOURI

COLUMBIA

University of Missouri Medical Center Program

Harry S Truman Memorial Veterans Hospital
Children's Hospital
University of Missouri-Columbia Hospital and Clinics

Program Director:

Jack Curtis, MD
Univ of Missouri Medical Center
Dept of Cardiothoracic Surg, N507
Columbia MO 65212

Length: 2 Year(s); Total Positions: 2
ADC 26; AA 866; OPV 1,180

KANSAS CITY

St Luke's Hospital Program

St Luke's Hospital

Program Director:

William A Reed, MD
St Luke's Hospital
44th and Wornall Rd
Kansas City MO 64111

Length: 2 Year(s); Total Positions: 2
ADC 58; AA 1,500; OPV 2,550

ST LOUIS

Barnes Hospital Group Program

Barnes Hospital
Children's Hospital
Jewish Hospital of St Louis At Washington Univ Med
Ctr

Program Director:

James L Cox, MD
Barnes Hospital
4989 Barnes Hospital Plaza
St Louis MO 63110

Length: 2 Year(s); Total Positions: 4
ADC 83; AA 2,278; OPV 3,499

St Louis University Group of Hospitals Program

University Hospital-St Louis University Medical Center
Cardinal Glennon Children's Hospital
Veterans Administration Medical Center-John Cochran
Division

Program Director:

Hendrick B Barner, MD
St Louis University School of Medicine
1325 S Grand Blvd, F D H-1st Fl
St Louis MO 63104

Length: 2 Year(s); Total Positions: 2
ADC 41; AA 1,159; OPV 3,096

NEW JERSEY

NEWARK

Newark Beth Israel Medical Center Program

Newark Beth Israel Medical Center
Childrens Hospital of New Jersey (United Hospitals
Med Ctr)

Program Director:

Isaac Gielchinsky, MD
Newark Beth Israel Medical Center
201 Lyons Ave
Newark NJ 07112

Length: 2 Year(s); Total Positions: 2
ADC 75; AA 1,500; OPV 3,300

U M D N J-New Jersey Medical School Program

U M D N J-University Hospital
Childrens Hospital of New Jersey (United Hospitals
Med Ctr)

St Michael's Medical Center

Veterans Administration Medical Center (East Orange)

Program Director:

Joseph J Amato, MD
U M D N J-University Hospital
100 Bergen St
Newark NJ 07103

Length: 3 Year(s); Total Positions: 3
ADC 57; AA 1,066; OPV 2,010

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program

University of New Mexico Hospital-B C M C
Veterans Administration Medical Center (Albuquerque)

Program Director:

Bechara F Akl, MD
University of New Mexico Medical Center
2211 Lomas Blvd, N E
Albuquerque NM 87131

Length: 2 Year(s); Total Positions: 2
ADC 14; AA 385; OPV 500

NEW YORK

ALBANY

Albany Medical Center Program

Albany Medical Center Hospital

Program Director:

Martin F Mc Kneally, MD
Albany Medical College, Dept of Thoracic Surgery
M E 622
Albany NY 12208

Length: 2 Year(s); Total Positions: 3
ADC 66; AA 980; OPV 3,512

BRONX

Albert Einstein College of Medicine/Montefiore Medical Center Program

Montefiore Medical Center-Henry and Lucy Moses

Hosp Division

Bronx Municipal Hospital Center

Jack D Weiler Hospital of Albert Einstein Coll of
Medicine

Program Director:

Robert W Frater, MD
Montefiore Medical Center
111 E 210th St
New York (Bronx) NY 10467

Length: 2 Year(s); Total Positions: 4
ADC 35; AA 1,000; OPV 1,200

NEW YORK — cont'd

BROOKLYN

S U N Y Health Science Center At Brooklyn Program

University Hospital-S U N Y Health Science Ctr At
Brooklyn

Kings County Hospital Center

Maimonides Medical Center

Veterans Administration Medical Center (Brooklyn)

Program Director:

Joseph N Cunningham, Jr, MD

S U N Y Downstate Medical Center, Dept of Thoracic
Surgery

450 Clarkson Ave

New York (Brooklyn) NY 11203

Length: 2 Year(s); Total Positions: 4

ADC 54; AA 1,100; OPV 3,600

BUFFALO

State University of New York At Buffalo Graduate
Medical-Dental Education Consortium Program

Buffalo General Hospital Corp

Children's Hospital of Buffalo

Roswell Park Memorial Institute

Veterans Administration Medical Center (Buffalo)

Program Director:

Robert W Mentzer, Jr, MD

State University of New York At Buffalo, Dept of
Surgery

100 High Street

Buffalo NY 14203

Length: 2 Year(s); Total Positions: 4

ADC 89; AA 2,585; OPV 4,125

NEW HYDE PARK

Long Island Jewish Medical Center Program

Long Island Jewish Medical Center

Program Director:

Denis H Tyras, MD

Long Island Jewish Med Ctr, Dept of Cardiothoracic
Surgery

The Heart Institute, Rm 2123

New York (New Hyde Park) NY 11042

Length: 2 Year(s); Total Positions: 2

ADC 45; AA 997; OPV 2,811

NEW YORK

Cornell Cooperating Hospitals Program

New York Hospital

Memorial Sloan-Kettering Cancer Center

Program Director:

O Wayne Isom, MD

New York Hospital

525 E 68th St

New York NY 10021

Length: 2 Year(s); Total Positions: 4

ADC 144; AA 2,930; OPV 6,255

Mount Sinai School of Medicine Program

Mount Sinai Hospital

Program Director:

Randall B Griep, MD

M Arisan Ergin, MD

Mount Sinai Medical Center

One Gustave L Levy Place

New York NY 10029

Length: 2 Year(s); Total Positions: 3

ADC 75; AA 1,250; OPV 3,650

New York University Medical Center Program

Bellevue Hospital Center

New York University Medical Center

Veterans Administration Medical Center (Manhattan)

Program Director:

Stephen B Colvin, MD

New York University Medical Center

530 1st Ave, Suite 6-D

New York NY 10016

Length: 2 Year(s); Total Positions: 6

ADC 200; AA 3,800; OPV 10,000

Presbyterian Hospital In the City of New York Program

Presbyterian Hospital In the City of New York

Program Director:

James R Malm, MD

Presbyterian Hospital In the City of New York

622 W 168th St

New York NY 10032

Length: 2 Year(s); Total Positions: 4

ADC 0; AA 0; OPV 0

ROCHESTER

University of Rochester Program

Strong Memorial Hospital of the University of
Rochester

Rochester General Hospital

Program Director:

James A De Weese, MD

Strong Memorial Hospital of the University of
Rochester

601 Elmwood Ave

Rochester NY 14642

Length: 2 Year(s); Total Positions: 4

ADC 21; AA 1,284; OPV 2,365

SYRACUSE

S U N Y Health Science Center At Syracuse Program

University Hospital of S U N Y Health Sci Ctr At

Syracuse

Crouse-Ingving Memorial Hospital

Program Director:

Frederick B Parker, Jr, MD

S U N Y Upstate Medical Center, Dept of Thoracic

Surgery

750 E Adams

Syracuse NY 13210

Length: 2 Year(s); Total Positions: 2

ADC 37; AA 1,151; OPV 334

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program

North Carolina Memorial Hospital

Program Director:

Benson R Wilcox, MD

Univ of North Carolina School of Medicine

108 Burnett-Womack C S B 229-H

Chapel Hill NC 27514

Length: 2 Year(s); Total Positions: 2

ADC 17; AA 642; OPV 845

CHARLOTTE

Charlotte Memorial Hospital and Medical Center

Program

Charlotte Memorial Hospital and Medical Center

Program Director:

F Robicsek, MD

Charlotte Memorial Hosp and Med Ctr, Dept of

Thoracic Surg

1960 Randolph Rd

Charlotte NC 28207

Length: 2 Year(s); Total Positions: 5

ADC 48; AA 1,562; OPV 378

SUBSPECIALTY: VS

DURHAM

Duke University Program

Duke University Medical Center

Veterans Administration Medical Center (Durham)

Veterans Administration Medical Center (Asheville)

Program Director:

David C Sabiston, Jr, MD

Duke University Medical Center, Dept of Surgery

P O Box 3704

Durham NC 27710

Length: 3 Year(s); Total Positions: 7

ADC 32; AA 850; OPV 3,200

WINSTON-SALEM

Bowman Gray School of Medicine Program

North Carolina Baptist Hospital

Program Director:

A Robert Cordell, MD

Bowman Gray School of Medicine

300 S Hawthorne Rd

Winston-Salem NC 27103

Length: 2 Year(s); Total Positions: 2

ADC 37; AA 807; OPV 2,353

OHIO

CINCINNATI

University of Cincinnati Hospital Group Program ★

University of Cincinnati Hospital

Children's Hospital Medical Center

Program Director:

John B Flege, Jr, MD

University of Cincinnati Medical Center

Mail Location 558

Cincinnati OH 45267

Length: 2 Year(s); Total Positions: 2

ADC 23; AA 932; OPV 1,087

CLEVELAND

Case Western Reserve University Program

University Hospitals of Cleveland

Cleveland Metropolitan General-Highland View

Hospital

Veterans Administration Medical Center (Cleveland)

Program Director:

Alexander S Geha, MD

University Hospitals of Cleveland

2074 Abington Road

Cleveland OH 44106

Length: 2 Year(s); Total Positions: 4

ADC 40; AA 1,383; OPV 1,174

Cleveland Clinic Foundation Program

Cleveland Clinic Foundation

Program Director:

Floyd D Loop, MD

Cleveland Clinic Foundation, Dept of Thoracic Surgery

9500 Euclid Ave

Cleveland OH 44106

Length: 3 Year(s); Total Positions: 4

ADC 120; AA 4,200; OPV 1,075

COLUMBUS

Ohio State University Program

Ohio State University Hospital

Columbus Children's Hospital

Program Director:

P David Myerowitz, MD

Ohio State University Hospital, Doan Hall N825

410 W 10th Ave

Columbus OH 43210

Length: 2 Year(s); Total Positions: 3

ADC 34; AA 584; OPV 1,227

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center

Program

Oklahoma Memorial Hospital and Clinics

Oklahoma Children's Memorial Hospital

Presbyterian Hospital

Veterans Administration Medical Center (Oklahoma

City)

Program Director:

Ronald C Elkins, MD

Univ of Oklahoma College of Medicine

920 Stanton L Young

Oklahoma City OK 73104

Length: 2 Year(s); Total Positions: 2

ADC 25; AA 900; OPV 900

OREGON

PORTLAND

Oregon Health Sciences University Program
Oregon Health Sciences University Hospital
Veterans Administration Medical Center (Portland)
Program Director:
Albert Starr, MD
Oregon Health Sciences University
3181 S W Sam Jackson Park Rd
Portland OR 97201
Length: 2 Year(s); **Total Positions:** 2
ADC 0; AA 0; OPV 0

PENNSYLVANIA

HERSHEY

Milton S Hershey Medical Center of The Pennsylvania State University Program
Milton S Hershey Medical Center of the Penn State Univ
Program Director:
John A Waldhausen, MD
Milton S Hershey Medical Center of the Penn State Univ
Dept of Surgery
Hershey PA 17033
Length: 2 Year(s); **Total Positions:** 2
ADC 21; AA 713; OPV 1,144

PHILADELPHIA

Thomas Jefferson University Program
Thomas Jefferson University Hospital
St Christopher's Hospital for Children
The Medical Center of Delaware
Program Director:
Richard N Edie, MD
Thomas Jefferson University
1025 Walnut St, Suite 607
Philadelphia PA 19107
Length: 3 Year(s); **Total Positions:** 3
ADC 31; AA 920; OPV 1,208

University of Pennsylvania Program
Hospital of the University of Pennsylvania
Children's Hospital of Philadelphia
Program Director:
L Henry Edmunds, Jr, MD
Hospital of the University of Pennsylvania
3400 Spruce St
Philadelphia PA 19104
Length: 2 Year(s); **Total Positions:** 4
ADC 41; AA 1,500; OPV 2,200

PITTSBURGH

Allegheny General Hospital Program
Allegheny General Hospital
Program Director:
George J Magovern, MD
Allegheny General Hospital
320 E North Ave
Pittsburgh PA 15212
Length: 2 Year(s); **Total Positions:** 4
ADC 55; AA 2,300; OPV 1,025

► **Hospitals of the University Health Center Of Pittsburgh Program**
Presbyterian-University Hospital of Pittsburgh
Children's Hospital of Pittsburgh
Montefiore Hospital
Program Director:
Henry T Bahnson, MD
Presbyterian-University Hospital of Pittsburgh
3550 Terrace St
Pittsburgh PA 15261
Length: 3 Year(s); **Total Positions:** 0
ADC 0; AA 0; OPV 0

RHODE ISLAND

PROVIDENCE

Rhode Island Hospital Program
Rhode Island Hospital
Miriam Hospital
Veterans Administration Medical Center (Providence)
Program Director:
John M Moran, MD
Rhode Island Hospital
593 Eddy St
Providence RI 02902
Length: 2 Year(s); **Total Positions:** 2
ADC 36; AA 948; OPV 465

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program
M U S C Medical Center
Charleston Memorial Hospital
Veterans Administration Medical Center (Charleston)
Program Director:
Fred A Crawford, Jr, MD
Medical University of South Carolina
171 Ashley Ave
Charleston SC 29425
Length: 2 Year(s); **Total Positions:** 3
ADC 40; AA 1,200; OPV 1,000

TENNESSEE

MEMPHIS

University of Tennessee Program
Univ of Tennessee Medical Center-Wm F Bowld Hospital
Baptist Memorial Hospital
Le Bonheur Children's Medical Center
Regional Medical Center At Memphis
Veterans Administration Medical Center (Memphis)
Program Director:
Donald C Watson, MD
Univ of Tennessee Medical Center
956 Court Ave
Memphis TN 38163
Length: 2 Year(s); **Total Positions:** 4
ADC 90; AA 2,700; OPV 1,100

NASHVILLE

Vanderbilt University Program
Vanderbilt University Medical Center
St Thomas Hospital
Veterans Administration Medical Center (Nashville)
Program Director:
Harvey W Bender Jr, MD
Vanderbilt University Hospital
21st and Garland Aves
Nashville TN 37232
Length: 3 Year(s); **Total Positions:** 4
ADC 78; AA 2,164; OPV 4,161

TEXAS

DALLAS

University of Texas Southwestern Medical School Program
Dallas County Hospital District-Parkland Memorial Hospital
Children's Medical Center
Veterans Administration Medical Center (Dallas)
Program Director:
Aaron S Estrera, MD
Univ of Texas Southwestern Medical School
5323 Harry Hines Blvd
Dallas TX 75235
Length: 2 Year(s); **Total Positions:** 4
ADC 45; AA 1,400; OPV 1,500

GALVESTON

University of Texas Medical Branch Hospitals Program
University of Texas Medical Branch Hospitals
Program Director:
Vincent R Conti, MD
University of Texas Medical Branch Hospitals
Dept of Thoracic Surgery
Galveston TX 77550
Length: 2 Year(s); **Total Positions:** 1
ADC 16; AA 700; OPV 500

HOUSTON

Baylor College of Medicine Program
Harris County Hospital District-Ben Taub General Hospital
Methodist Hospital
Veterans Administration Medical Center (Houston)
Program Director:
Michael E Debakey, MD
Baylor College of Medicine
1200 Moursund
Houston TX 77030
Length: 2 Year(s); **Total Positions:** 6
ADC 0; AA 0; OPV 0

Texas Heart Institute Program
St Luke's Episcopal Hospital
Hermann Hospital
Texas Children's Hospital
Univ of Texas-M D Anderson Hospital and Tumor Institute
Program Director:
Denton A Cooley, MD
Texas Heart Institute
P O Box 20345
Houston TX 77225
Length: 2 Year(s); **Total Positions:** 6
ADC 0; AA 0; OPV 0
SUBSPECIALTY: VS

SAN ANTONIO

Brooke Army Medical Center Program
Brooke Army Medical Center
Wilford Hall U S A F Medical Center
Program Director:
Robert A Hessel, MD
Brook Army Medical Center, Cardiothoracic Surgery Service
Fort Sam Houston
San Antonio TX 78234
Length: 2 Year(s); **Total Positions:** 2
ADC 27; AA 720; OPV 800

University of Texas At San Antonio Program
Medical Center Hospital (Of Bexar County Hosp Dist)
Audie L Murphy Memorial Veterans Hospital (San Antonio)
Program Director:
J Kent Trinkle, MD
Univ of Texas Health Science Center
7703 Floyd Curl Dr
San Antonio TX 78284
Length: 2 Year(s); **Total Positions:** 2
ADC 25; AA 985; OPV 1,250

UTAH

SALT LAKE CITY

University of Utah Program
University of Utah Medical Center
L D S Hospital
Primary Children's Medical Center
Veterans Administration Medical Center (Salt Lake City)
Program Director:
William A Gay, Jr, MD
University of Utah Medical Center
50 N Medical Dr
Salt Lake City UT 84132
Length: 2 Year(s); **Total Positions:** 5
ADC 75; AA 2,510; OPV 1,500

VIRGINIA**CHARLOTTESVILLE**

University of Virginia Program
University of Virginia Hospitals

Program Director:

Stanton P Nolan, MD
University of Virginia Hospitals, Dept of Surgery
Box 181
Charlottesville VA 22908

Length: 2 Year(s); **Total Positions:** 2
ADC 34; AA 1,250; OPV 2,041

RICHMOND**Virginia Commonwealth University M C V Program**

Medical College of Virginia Hospital
Hunter Holmes Mc Guire V A Medical Center
(Richmond)

Program Director:

Richard R Lower, MD
Medical College of Virginia
1200 E Broad St
Richmond VA 23298

Length: 2 Year(s); **Total Positions:** 3
ADC 48; AA 1,273; OPV 2,000

WASHINGTON**SEATTLE****University of Washington Program**

University Hospital
Children's Hospital and Medical Center
Harborview Medical Center

Program Director:

Tom D Ivey, MD
Div of Thoracic Surgery R F-25
Univ of Washington
Seattle WA 98195

Length: 2 Year(s); **Total Positions:** 3
ADC 27; AA 800; OPV 2,500

WEST VIRGINIA**MORGANTOWN**

West Virginia University Program
West Virginia University Hospitals
Monongalia County General Hospital

Program Director:

Gordon Murray, MD
West Virginia University, Dept of Surgery
P O Box 8302
Morgantown WV 26506

Length: 2 Year(s); **Total Positions:** 2
ADC 8; AA 269; OPV 875

WISCONSIN**MADISON**

University of Wisconsin Program
University of Wisconsin Hospital and Clinics
Wm S Middleton Memorial Veterans Hospital

Program Director:

Herbert A Berkoff, MD
University of Wisconsin Hospital and Clinics
600 Highland Ave
Madison WI 53792

Length: 2 Year(s); **Total Positions:** 3
ADC 31; AA 933; OPV 3,088

MILWAUKEE**Medical College of Wisconsin Program**

Milwaukee Regional Medical Center
Children's Hospital of Wisconsin
Clement J Zablocki Veterans Administration Medical
Center
St Luke's Hospital

Program Director:

Gordon N Olinger, MD
Medical College of Wisconsin, Milwaukee Regional
Med Ctr
8700 W Wisconsin Ave
Milwaukee WI 53226

Length: 2 Year(s); **Total Positions:** 4
ADC 49; AA 1,578; OPV 2,810

UNITED STATES ARMY**CALIFORNIA****SAN FRANCISCO****Letterman Army Medical Center Program**

Letterman Army Medical Center

Program Director:

William R Berry, MD
Letterman Army Medical Center
Thoracic Surgery Service
San Francisco CA 94129

Length: 2 Year(s); **Total Positions:** 2
ADC 19; AA 569; OPV 1,114

D. C.**WASHINGTON****Walter Reed Army Medical Center Program**

Walter Reed Army Medical Center

Program Director:

Robert A Albus, MD
Walter Reed Army Medical Center
Dept of Thoracic Surgery
Washington DC 20307

Length: 2 Year(s); **Total Positions:** 2
ADC 24; AA 700; OPV 1,201

TEXAS**SAN ANTONIO****Brooke Army Medical Center Program**

Brooke Army Medical Center
Wilford Hall U S A F Medical Center

Program Director:

Robert A Helsel, MD
Brook Army Medical Center, Cardiothoracic Surgery
Service
Fort Sam Houston
San Antonio TX 78234

Length: 2 Year(s); **Total Positions:** 2
ADC 27; AA 720; OPV 800

VETERANS ADMINISTRATION**MISSOURI****COLUMBIA****University of Missouri Medical Center Program**

Harry S Truman Memorial Veterans Hospital
Children's Hospital
University of Missouri-Columbia Hospital and Clinics

Program Director:

Jack Curtis, MD
Univ of Missouri Medical Center
Dept of Cardiothoracic Surg, N507
Columbia MO 65212

Length: 2 Year(s); **Total Positions:** 2
ADC 26; AA 866; OPV 1,180

UROLOGY

ALABAMA

BIRMINGHAM

University of Alabama Medical Center Program
 University of Alabama Hospital
 Children's Hospital of Alabama
 Cooper Green Hospital
 Veterans Administration Medical Center (Birmingham)
Program Director:
 Anton J Bueschen, MD
 Univ of Alabama Medical Center, Div of Urology
 University Station
 Birmingham AL 35294
Length: 3 Year(s); **Total Positions:** 7 (GY1: 0)
 ADC 34; AA 2,307; OPV 10,797

ARIZONA

TUCSON

University of Arizona Program
 University Medical Center
 Veterans Administration Medical Center (Tucson)
Program Director:
 George W Drach, MD
 Univ of Arizona Health Sciences Center
 Dept of Urology
 Tucson AZ 85724
Length: 3 Year(s); **Total Positions:** 5 (GY1: 1)
 ADC 27; AA 1,866; OPV 9,311

ARKANSAS

LITTLE ROCK

University of Arkansas for Medical Sciences Program
 University of Arkansas for Medical Sciences
 Arkansas Children's Hospital
 Veterans Administration Medical Center (Little Rock)
Program Director:
 John F Redman, MD
 University of Arkansas for Medical Sciences
 4301 W Markham St, Slot 540
 Little Rock AR 72205
Length: 3 Year(s); **Total Positions:** 5 (GY1: 0)
 ADC 50; AA 1,949; OPV 6,682

CALIFORNIA

LOMA LINDA

Loma Linda University Program
 Loma Linda University Medical Center
 Jerry L Pettis Memorial Veterans Administration
 Hospital
 San Bernardino County Medical Center
Program Director:
 Henry L Hadley, MD
 Loma Linda University Medical Center, Dept of
 Urology
 11370 Anderson St, Suite 1100
 Loma Linda CA 92354
Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
 ADC 38; AA 2,200; OPV 21,400

LOS ANGELES

Kaiser Foundation Hospital (Sunset) Program
 Kaiser Foundation Hospital (Sunset)
 Kaiser Permanente Medical Center (Panorama City)
Program Director:
 Stanley Brosman, MD
 Kaiser Foundation Hospital
 4867 Sunset Blvd
 Los Angeles CA 90027
Length: 4 Year(s); **Total Positions:** 12 (GY1: 2)
 ADC 30; AA 2,000; OPV 33,000

U C L A Program

U C L A Medical Center
 Los Angeles County-Olive View Medical Center
 Los Angeles County-Harbor-U C L A Medical Center
 Veterans Administration Medical Center (Sepulveda)
 West Los Angeles Veterans Admin Med Ctr
 (Wadsworth Div)
Program Director:
 Jean B De Kernion, MD
 U C L A Medical Center, Rm 66-137 C H S
 10833 Le Conte Ave
 Los Angeles CA 90024
Length: 4 Year(s); **Total Positions:** 14 (GY1: 3)
 ADC 78; AA 3,561; OPV 24,769

University of Southern California Program

Los Angeles County-U S C Medical Center
 Hospital of the Good Samaritan
 White Memorial Medical Center
Program Director:
 Donald G Skinner, MD
 Dept of Urology
 1200 N State St
 Los Angeles CA 90033
Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
 ADC 80; AA 6,500; OPV 16,500

White Memorial Medical Center Program

White Memorial Medical Center
 Childrens Hospital of Los Angeles
Program Director:
 Arthur L Dick, MD
 Dept of Urology
 1720 Brooklyn Ave
 Los Angeles CA 90033
Length: 4 Year(s); **Total Positions:** 0 (GY1: 0)
 ADC 15; AA 716; OPV 2,032

OAKLAND

Naval Hospital (Oakland) Program
 Naval Hospital (Oakland)
 Kaiser-Permanente Medical Center (Walnut Creek)
Program Director:
 Capt G J Gavrell, MD
 Naval Hospital
 Dept of Urology
 Oakland CA 94627
Length: 3 Year(s); **Total Positions:** 3 (GY1: 0)
 ADC 15; AA 698; OPV 14,000

ORANGE

University of California (Irvine) Program
 University of California Irvine Medical Center
 Childrens Hospital of Orange County
 St Joseph Hospital
 Veterans Administration Medical Center (Long Beach)
Program Director:
 Donald C Martin, MD
 University of California (Irvine) Medical Center
 Dept of Surgery
 Irvine CA 92717
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 36; AA 1,236; OPV 6,437

SACRAMENTO

University of California (Davis) Program
 Kaiser Foundation Hospital (Sacramento)
 Univ of California (Davis) Medical Center (Sacramento)
 Veterans Administration Medical Center (Martinez)
Program Director:
 Ralph W De Vere White, MD
 Dept of Urology
 4301 X St, Suite 2220
 Sacramento CA 95817
Length: 4 Year(s); **Total Positions:** 7 (GY1: 0)
 ADC 33; AA 2,052; OPV 23,997

SAN DIEGO

Naval Hospital (San Diego) Program
 Naval Hospital (San Diego)
Program Director:
 J P Sands, Jr, MD
 Naval Hospital
 Dept of Urology
 San Diego CA 92134
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 30; AA 1,500; OPV 30,000

University of California (San Diego) Program

U C S D Medical Center
 Children's Hospital (San Diego)
 Mercy Hospital and Medical Center
 Veterans Administration Medical Center (San Diego)
Program Director:
 Joseph D Schmidt, MD
 U C S D Medical Center, H-897
 225 Dickinson St
 San Diego CA 92103
Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
 ADC 51; AA 2,790; OPV 13,905

SAN FRANCISCO

Letterman Army Medical Center Program
 Letterman Army Medical Center
Program Director:
 Col Robert E Agee, MD
 Letterman Army Medical Center
 Presidio of San Francisco
 San Francisco CA 94129
Length: 3 Year(s); **Total Positions:** 4 (GY1: 0)
 ADC 12; AA 456; OPV 6,803

University of California (San Francisco) Program
 Medical Center At the Univ of California San Francisco
 San Francisco General Hospital Medical Center
 Veterans Administration Medical Center (San
 Francisco)

Program Director:
 Emil A Tanagho, MD
 Univ of California (San Francisco)
 Dept of Urology, U-518, Box 0738
 San Francisco CA 94143
Length: 4 Year(s); **Total Positions:** 18 (GY1: 3)
 ADC 42; AA 738; OPV 2,703

STANFORD

Stanford University Program
 Stanford University Hospital
 Kaiser Permanente Medical Center (Santa Clara)
 Santa Clara Valley Medical Center
 Veterans Administration Medical Center (Palo Alto)
Program Director:
 Thomas A Stamey, MD
 Stanford University Medical Center
 Dept of Urology
 Stanford CA 94305
Length: 4 Year(s); **Total Positions:** 8 (GY1: 2)
 ADC 21; AA 618; OPV 7,200

COLORADO

AURORA

Fitzsimons Army Medical Center Program
 Fitzsimons Army Medical Center
Program Director:
 Lt Col Daniel W Horne, MD
 Fitzsimons Army Medical Center
 Dept of Urology
 Aurora CO 80045
Length: 3 Year(s); **Total Positions:** 4 (GY1: 1)
 ADC 22; AA 895; OPV 9,895

COLORADO — cont'd

DENVER

University of Colorado Program

University of Colorado Health Sciences Center
Denver General Hospital
Veterans Administration Medical Center (Denver)

Program Director:

E David Crawford, MD
University of Colorado Health Science Center, C319
4200 E 9th Ave
Denver CO 80262

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 34; AA 1,480; OPV 7,243

CONNECTICUT

FARMINGTON

University of Connecticut Program

John Dempsey Hospital Univ of Connecticut Health
Center

Hartford Hospital

St Francis Hospital and Medical Center

Veterans Administration Medical Center (Newington)

Program Director:

Myron P Walzak, Jr, MD
Univ of Connecticut School of Medicine
263 Farmington Ave
Farmington CT 06032

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 79; AA 8,875; OPV 5,538

NEW HAVEN

Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Veterans Administration Medical Center (West Haven)

Waterbury Hospital Health Center

Program Director:

Bernard Lytton, MD
Dept of Urology
789 Howard Ave
New Haven CT 06504

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 60; AA 3,735; OPV 7,420

D. C.

WASHINGTON

George Washington University Program

George Washington University Hospital
Children's Hospital National Medical Center
Fairfax Hospital

Veterans Administration Medical Center (Washington,
D C)

Program Director:

Harry C Miller, Jr, MD
George Washington University, Dept of Urology
2150 Pennsylvania Ave
Washington DC 20037

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 78; AA 2,100; OPV 4,500

Howard University Program

Howard University Hospital
Children's Hospital National Medical Center
District of Columbia General Hospital

Program Director:

Aaron G Jackson, MD
Howard University, Dept of Urology
2041 Georgia Ave, N W
Washington DC 20060

Length: 4 Year(s); Total Positions: 4 (GY1: 0)
ADC 35; AA 1,300; OPV 5,997

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Col David G McLeod, MD
Urology Service, Dept of Surgery
Walter Reed Army Medical Center
Washington DC 20307

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 42; AA 1,350; OPV 24,200

Washington Hospital Center Program

Washington Hospital Center

Program Director:

Mitchell Edson, MD
Washington Hospital Center
110 Irving St, N W
Washington DC 20010

Length: 4 Year(s); Total Positions: 4 (GY1: 0)
ADC 27; AA 1,410; OPV 7,300

Georgetown University Program

Georgetown University Hospital
Sibley Memorial Hospital
Veterans Administration Medical Center (Washington,
D C)

Program Director:

William C Maxted, MD
Georgetown University, Dept of Urology
3800 Reservoir Rd, N W
Washington DC 20007

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 60; AA 2,000; OPV 2,000

FLORIDA

GAINESVILLE

University of Florida Program

Shands Hospital At the University of Florida
Veterans Administration Medical Center (Gainesville)

Program Director:

David M Drylie, MD
Shands Hospital
Urology, Box J247 J H M H C
Gainesville FL 32610

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 45; AA 1,909; OPV 10,559

MIAMI

University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center
Veterans Administration Medical Center (Miami)

Program Director:

Victor A Politano, MD
Jackson Memorial Hospital, Dept of Urology
1611 N W 12th Ave
Miami FL 33136

Length: 3 Year(s); Total Positions: 10 (GY1: 0)
ADC 60; AA 2,700; OPV 7,000

GEORGIA

ATLANTA

Emory University Program

Grady Memorial Hospital
Emory University Hospital
Veterans Administration Medical Center (Atlanta)

Program Director:

Samuel S Ambrose, MD
Emory Clinic, Section of Urology
1365 Clifton Rd, N E
Atlanta GA 30322

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 120; AA 5,500; OPV 13,000

AUGUSTA

Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics
Veterans Administration Medical Center (Augusta)

Program Director:

Roy Witherington, MD
Medical College of Georgia
1120 15th St
Augusta GA 30912

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 21; AA 788; OPV 8,607

HAWAII

HONOLULU

Tripler Army Medical Center Program

Tripler Army Medical Center
Queen's Medical Center

Program Director:

Col Martin L Dresner, MD
Tripler Army Medical Center
Box 620
Honolulu HI 96859

Length: 3 Year(s); Total Positions: 4 (GY1: 0)
ADC 18; AA 1,000; OPV 9,500

ILLINOIS

CHICAGO

Michael Reese Hospital and Medical Center Program

Michael Reese Hospital and Medical Center
Veterans Administration Medical Center (North
Chicago)

Program Director:

Lawrence S Ross, MD
Michael Reese Hospital and Medical Center
Lake Shore Drive At 31st St
Chicago IL 60616

Length: 3 Year(s); Total Positions: 10 (GY1: 2)
ADC 44; AA 2,012; OPV 2,666

Northwestern University Medical School Program

Northwestern Memorial Hospital
Children's Memorial Hospital
Veterans Administration Lakeside Medical Center

Program Director:

John T Grayhack, MD
Northwestern University Medical School
303 E Chicago Ave
Chicago IL 60611

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 80; AA 4,135; OPV 32,886

Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center

Program Director:

Charles F McKiel, Jr, MD
Dept of Urology
1753 W Congress Pkwy
Chicago IL 60612

Length: 3 Year(s); Total Positions: 5 (GY1: 1)
ADC 60; AA 2,366; OPV 14,000

University of Illinois Program

University of Illinois Hospital
Cook County Hospital
Veterans Administration Westside Medical Center

Program Director:

Jackson E Fowler, Jr, MD
University of Illinois Hospital
P O Box 6998
Chicago IL 60680

Length: 4 Year(s); Total Positions: 20 (GY1: 3)
ADC 75; AA 4,800; OPV 26,000

University of Chicago Program

University of Chicago Hospitals
Children's Memorial Hospital
Louis A Weiss Memorial Hospital
Mount Sinai Hospital Medical Center of Chicago

Program Director:

Harry W Schoenberg, MD
University of Chicago Medical Center
5841 Maryland Ave
Chicago IL 60637

Length: 4 Year(s); Total Positions: 3 (GY1: 0)
ADC 10; AA 528; OPV 3,629

ILLINOIS — cont'd

MAYWOOD

Loyola University Program
Foster G Mc Gaw Hospital-Loyola Univ of Chicago
Children's Memorial Hospital
Edward Hines Jr Veterans Administration Hospital

Program Director:

Robert C Flanigan, MD
Foster G Mc Gaw Hospital
2160 S First Ave
Maywood IL 60153

Length: 4 Year(s); **Total Positions:** 4 (GY1: 0)
ADC 525; AA 517; OPV 810

SPRINGFIELD

Southern Illinois University Program

St John's Hospital
Memorial Medical Center
Program Director:
John H Texter, Jr, MD
Southern Illinois School of Medicine, Dept of Urology
P O Box 19230
Springfield IL 62794

Length: 3 Year(s); **Total Positions:** 3 (GY1: 0)
ADC 54; AA 2,171; OPV 3,800

INDIANA

INDIANAPOLIS

Indiana University Medical Center Program
Indiana University Hospitals
Methodist Hospital of Indiana
Richard L Roudebush Veterans Administration Medical Center
William N Wishard Memorial Hospital

Program Director:

John P Donohue, MD
Indiana University Medical Center, Dept of Urology
926 W Michigan St, U H A 112
Indianapolis IN 46223

Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 38; AA 1,695; OPV 10,865

IOWA

IOWA CITY

University of Iowa Hospitals and Clinics Program
University of Iowa Hospitals and Clinics
Veterans Administration Medical Center (Iowa City)

Program Director:

Richard D Williams, MD
University of Iowa Hospitals and Clinics
Urology Dept
Iowa City IA 52242

Length: 3 Year(s); **Total Positions:** 13 (GY1: 3)
ADC 60; AA 2,189; OPV 12,584

KANSAS

KANSAS CITY

University of Kansas Medical Center Program
University of Kansas Medical Center
St Luke's Hospital
Veterans Administration Medical Center (Kansas City)

Program Director:

Winston K Mebust, MD
Univ of Kansas Medical Center
39th and Rainbow Blvd
Kansas City KS 66103

Length: 3 Year(s); **Total Positions:** 15 (GY1: 3)
ADC 60; AA 3,036; OPV 6,532

KENTUCKY

LEXINGTON

University of Kentucky Medical Center Program
University Hospital-Albert B Chandler Medical Center
St Joseph Hospital
Veterans Administration Medical Center (Lexington)

Program Director:

J William Mc Roberts, MD
Univ of Kentucky School of Medicine, Div of Urology
800 Rose St
Lexington KY 40536

Length: 3 Year(s); **Total Positions:** 8 (GY1: 2)
ADC 11; AA 493; OPV 4,890

LOUISVILLE

University of Louisville Program
Humana Hospital-University
Jewish Hospital
Kosair Children's Hospital
Norton Hospital
Veterans Administration Medical Center (Louisville)

Program Director:

Mohammad Amin, MD
Dept of Surgery, School of Medicine
Univ of Louisville
Louisville KY 40292

Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
ADC 29; AA 1,250; OPV 6,300

LOUISIANA

NEW ORLEANS

Louisiana State University Program
Charity Hospital of Louisiana-L S U Division
Alton Ochsner Medical Foundation
Hotel Dieu Hospital
Jo Ellen Smith Medical Center

Program Director:

J W Sullivan, MD
Louisiana State University Medical School, Dept of Urology
1542 Tulane Ave
New Orleans LA 70112

Length: 4 Year(s); **Total Positions:** 5 (GY1: 0)
ADC 23; AA 1,085; OPV 6,531

Tulane University Program

Tulane University Hospital
Charity Hospital of Louisiana-Tulane Division
Huey P Long Memorial Hospital
Veterans Administration Medical Center (Alexandria)
Veterans Admin Med Center-Tulane Service (New Orleans)

Program Director:

Blackwell B Evans, MD
Tulane University School of Medicine, Dept of Urology
1430 Tulane Ave
New Orleans LA 70112

Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 94; AA 3,420; OPV 24,870

Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation
South Louisiana Medical Center
Program Director:
William Brannan, MD
Alton Ochsner Medical Foundation
1516 Jefferson Highway
New Orleans LA 70121

Length: 4 Year(s); **Total Positions:** 4 (GY1: 0)
ADC 13; AA 1,053; OPV 17,529

SHREVEPORT

Louisiana State University (Shreveport) Program
Louisiana State University Hospital
Schumpert Medical Center
Veterans Administration Medical Center (Shreveport)

Program Director:

Dennis D Venable, MD
Louisiana State University Medical Center
P O Box 33932
Shreveport LA 71130

Length: 3 Year(s); **Total Positions:** 10 (GY1: 2)
ADC 50; AA 1,584; OPV 11,251

MARYLAND

BALTIMORE

Johns Hopkins Hospital Program
Johns Hopkins Hospital

Program Director:

Patrick C Walsh, MD
Brady Urological Institute
Johns Hopkins Hospital
Baltimore MD 21205

Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
ADC 60; AA 1,850; OPV 14,800

University of Maryland Program

University of Maryland Medical System
Sinai Hospital of Baltimore
Veterans Administration Medical Center (Baltimore)

Program Director:

John D Young, Jr, MD
University of Maryland Medical System, Dept of Urology
22 S Greene St
Baltimore MD 21201

Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
ADC 50; AA 2,373; OPV 15,878

BETHESDA

Naval Hospital (Bethesda) Program
Naval Hospital (Bethesda)

Program Director:

Capt Kevin J O'Connell, MD
Naval Hospital
Dept of Urology
Bethesda MD 20814

Length: 3 Year(s); **Total Positions:** 4 (GY1: 0)
ADC 12; AA 758; OPV 17,535

MASSACHUSETTS

BOSTON

Boston University Program
University Hospital
Boston City Hospital
Veterans Administration Medical Center (Boston)

Program Director:

Robert Krane, MD
Boston University Medical Center
75 E Newton St
Boston MA 02118

Length: 4 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 100; AA 2,700; OPV 12,600

Harvard Medical School Program

Brigham and Women's Hospital
Beth Israel Hospital
Brockton-West Roxbury V A Med Ctr-West Roxbury Div
Children's Hospital

Program Director:

Jerome P Richie, MD
Brigham and Women's Hospital
45 Francis St
Boston MA 02115

Length: 4 Year(s); **Total Positions:** 11 (GY1: 0)
ADC 73; AA 3,179; OPV 5,686

MASSACHUSETTS — cont'd

BOSTON — cont'd

Massachusetts General Hospital Program
Massachusetts General Hospital**Program Director:**

George R Prout, Jr, MD
Massachusetts General Hospital
Fruit St
Boston MA 02114

Length: 3 Year(s); Total Positions: 7 (GY1: 0)
ADC 64; AA 1,993; OPV 5,161

Tufts University Program

New England Medical Center
St Elizabeth's Hospital of Boston

Program Director:

Edwin M Meares, Jr, MD
New England Medical Center Hospitals, Inc
750 Washington St
Boston MA 02111

Length: 4 Year(s); Total Positions: 4 (GY1: 0)
ADC 30; AA 1,200; OPV 6,000

BURLINGTON

Lahey Clinic Foundation Program

Lahey Clinic Foundation
New England Deaconess Hospital
Soldier's Home-Ogley Memorial Hospital

Program Director:

Leonard M Zinman, MD
Lahey Clinic Foundation
41 Mall Rd
Burlington MA 01805

Length: 3 Year(s); Total Positions: 0 (GY1: 0)
ADC 69; AA 3,200; OPV 8,600

WORCESTER

University of Massachusetts Coordinated Program

University of Massachusetts Hospital
Worcester Memorial Hospital

Program Director:

Mani Menon, MD
Univ of Massachusetts Medical Center
55 Lake Ave, N
Worcester MA 01655

Length: 4 Year(s); Total Positions: 4 (GY1: 0)
ADC 15; AA 900; OPV 7,000

MICHIGAN

ANN ARBOR

University of Michigan Program

University of Michigan Hospitals
St Joseph Mercy Hosp (Div of C Mc Auley Health
Center)
Veterans Administration Medical Center (Ann Arbor)

Program Director:

Edward J Mc Guire, MD
University of Michigan Hospitals
1500 E Medical Center Dr, Box 0330
Ann Arbor MI 48109

Length: 3 Year(s); Total Positions: 16 (GY1: 3)
ADC 90; AA 4,000; OPV 14,000

DETROIT

Henry Ford Hospital Program

Henry Ford Hospital

Program Director:

Joseph C Cerny, MD
Henry Ford Hospital, Dept of Urology
2799 W Grand Blvd
Detroit MI 48202

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 35; AA 1,428; OPV 12,696

Wayne State University Program

Hutzel Hospital
Children's Hospital of Michigan
Harper-Grace Hospitals-Harper Division
Veterans Administration Medical Center (Allen Park)

Program Director:

James M Pierce, Jr, MD
Hutzel Hospital, Dept of Urology
4707 St Antoine
Detroit MI 48201

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
ADC 56; AA 2,641; OPV 5,391

ROYAL OAK

William Beaumont Hospital Program

William Beaumont Hospital

Program Director:

Ananias Diokno, MD
William Beaumont Hospital
3601 W 13 Mile Rd
Royal Oak MI 48072

Length: 4 Year(s); Total Positions: 6 (GY1: 1)
ADC 33; AA 2,010; OPV 4,706

MINNESOTA

MINNEAPOLIS

University of Minnesota Program

University of Minnesota Hospital and Clinic
Veterans Administration Medical Center (Minneapolis)

Program Director:

Elwin E Fraley, MD
University of Minnesota Hospital and Clinics
420 Delaware St, S E
Minneapolis MN 55455

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 43; AA 2,105; OPV 18,499

ROCHESTER

Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Clinic
Rochester Methodist Hospital
St Marys Hospital of Rochester

Program Director:

P P Kelalis, MD
Mayo Graduate School of Medicine
200 First St, S W
Rochester MN 55905

Length: 4 Year(s); Total Positions: 20 (GY1: 4)
ADC 54; AA 3,980; OPV 62,748

ST PAUL

**St Paul-Ramsey Medical Center/Hennepin County
Medical Center Program**

St Paul-Ramsey Medical Center
Hennepin County Medical Center

Program Director:

Alexander S Cass, M B B S
Hennepin County Medical Center Ada-Bec #813
701 Park Avenue South
Minneapolis MN 55415

Length: 4 Year(s); Total Positions: 6 (GY1: 1)
ADC 93; AA 7,011; OPV 8,112

MISSISSIPPI

JACKSON

University of Mississippi Medical Center Program

University Hospital
Veterans Administration Medical Center (Jackson)

Program Director:

W L Weems, MD
Dept of Urology
2500 N State St
Jackson MS 39216

Length: 3 Year(s); Total Positions: 8 (GY1: 1)
ADC 15; AA 937; OPV 8,347

MISSOURI

COLUMBIA

University of Missouri Medical Center Program
University of Missouri-Columbia Hospital and Clinics
Harry S Truman Memorial Veterans Hospital**Program Director:**

Gilbert Ross, Jr, MD
Div of Urology
807 Stadium Rd
Columbia MO 65212

Length: 3 Year(s); Total Positions: 5 (GY1: 0)
ADC 31; AA 1,224; OPV 6,130

ST LOUIS

St Louis University Group of Hospitals Program

University Hospital-St Louis University Medical Center
Cardinal Glennon Children's Hospital
St John's Mercy Medical Center
St Mary's Health Center

Program Director:

John G Gregory, MD
St Louis University School of Medicine
1325 S Grand Blvd, F D H-1st Fl
St Louis MO 63104

Length: 3 Year(s); Total Positions: 15 (GY1: 3)
ADC 40; AA 1,689; OPV 52,000

Washington University Program

Barnes Hospital
Jewish Hospital of St Louis At Washington Univ Med
Ctr
Veterans Administration Medical Center-John Cochran
Division

Program Director:

William J Catalona, MD
Washington Univ School of Medicine, Div of Urology
4960 Audubon
St Louis MO 63110

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 73; AA 3,757; OPV 13,484

NEBRASKA

OMAHA

University of Nebraska Program

University of Nebraska Hospital
Methodist Hospital
St Joseph Hospital
Veterans Administration Medical Center (Omaha)

Program Director:

Rodney J Taylor, MD
Univ of Nebraska College of Medicine, Section of
Urology
42nd and Dewey Ave
Omaha NE 68105

Length: 3 Year(s); Total Positions: 4 (GY1: 0)
ADC 45; AA 1,080; OPV 6,898

NEW HAMPSHIRE

HANOVER

Dartmouth-Hitchcock Medical Center Program

Dartmouth-Hitchcock Medical Center
Veterans Admin Medical and Regional Office Center

Program Director:

John Heaney, MD
Dartmouth-Hitchcock Medical Center, Section of
Urology
2 Maynard Street
Hanover NH 03755

Length: 4 Year(s); Total Positions: 4 (GY1: 0)
ADC 22; AA 1,200; OPV 5,855

NEW JERSEY

NEWARK

U M D N J-New Jersey Medical School Program

U M D N J-University Hospital
Hackensack Medical Center
Newark Beth Israel Medical Center
St Michael's Medical Center
Veterans Administration Medical Center (East Orange)

Program Director:

Joseph J Seebode, MD
U M D N J-New Jersey Med Sch, Sect of Urology (G-536)
185 S Orange Ave
Newark NJ 07103

Length: 3 Year(s); Total Positions: 7 (GY1: 0)
ADC 125; AA 2,695; OPV 7,042

NEW MEXICO

ALBUQUERQUE

University of New Mexico Program

University of New Mexico Hospital-B C M C
Lovelace Medical Center
Veterans Administration Medical Center (Albuquerque)

Program Director:

Thomas A Borden, MD
Univ of New-Mexico School of Medicine, Dept of Urology
2211 Lomas Boulevard, N E
Albuquerque NM 87131

Length: 4 Year(s); Total Positions: 4 (GY1: 0)
ADC 30; AA 1,300; OPV 15,700

NEW YORK

ALBANY

Albany Medical Center Program

Albany Medical Center Hospital
Veterans Administration Medical Center (Albany)

Program Director:

Alan H Bennett, MD
Albany Medical Center, Div of Urological Surgery
43 New Scotland Ave
Albany NY 12208

Length: 3 Year(s); Total Positions: 10 (GY1: 2)
ADC 30; AA 1,800; OPV 7,500

BRONX

Albert Einstein College of Medicine Program

Montefiore Medical Center-Henry and Lucy Moses Hosp Division
Bronx Municipal Hospital Center
Jack D Weiler Hospital of Albert Einstein Coll of Medicine

Program Director:

Selwyn Z Freed, MD
Montefiore Medical Center
111 E 210th St
New York (Bronx) NY 10467

Length: 4 Year(s); Total Positions: 16 (GY1: 0)
ADC 100; AA 3,085; OPV 10,000

BROOKLYN

Brookdale Hospital Medical Center Program

Brookdale Hospital Medical Center
Program Director:
Hong Kim, MD
Brookdale Hospital Medical Center, Dept of Urology
Linden Blvd and Brookdale Plaza
New York (Brooklyn) NY 11212

Length: 4 Year(s); Total Positions: 4 (GY1: 0)
ADC 28; AA 1,422; OPV 1,577

Maimonides Medical Center Program

Maimonides Medical Center
Coney Island Hospital
Kings County Hospital Center

Program Director:

Gilbert J Wise, MD
Maimonides Medical Center
4802 10th Ave
New York (Brooklyn) NY 11219

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 35; AA 1,675; OPV 1,292

S U N Y Health Science Center At Brooklyn Program

Kings County Hospital Center
Long Island College Hospital
University Hospital-S U N Y Health Science Ctr At Brooklyn
Veterans Administration Medical Center (Brooklyn)

Program Director:

Richard J Macchia, MD
S U N Y Downstate Medical School
450 Clarkson Ave Box 79
New York (Brooklyn) NY 11203

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 132; AA 5,767; OPV 14,858

BUFFALO

State University of New York At Buffalo Graduate Medical-Dental Education Consortium Program

Buffalo General Hospital Corp
Erie County Medical Center
Veterans Administration Medical Center (Buffalo)

Program Director:

Gerald Suffrin, MD
Buffalo General Hospital
100 High St
Buffalo NY 14203

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
ADC 98; AA 3,912; OPV 12,258

NEW HYDE PARK

Long Island Jewish Medical Center Program

Long Island Jewish Medical Center
Queens Hospital Center
Schneider Children's Hospital

Program Director:

Arthur D Smith, MD
Long Island Jewish Medical Center
270-05 76th St
New Hyde Park NY 11042

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 50; AA 1,971; OPV 3,606

NEW YORK

Beth Israel Medical Center Program

Beth Israel Medical Center
La Guardia Hospital-Syosset Community Hospital

Program Director:

Arnold Melman, MD
Beth Israel Medical Center
First Ave At 16th St
New York NY 10003

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 30; AA 1,493; OPV 2,644

Columbia University Program

Presbyterian Hospital in the City of New York
Overlook Hospital

Program Director:

Carl A Olsson, MD
Columbia Presbyterian Medical Center
630 W 168th St
New York NY 10032

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 68; AA 3,318; OPV 7,151

Cornell Cooperating Hospitals Program

New York Hospital
Memorial Sloan-Kettering Cancer Center

Program Director:

E Darracott Vaughan, Jr, MD
New York Hospital
525 E 68th St
New York NY 10021

Length: 4 Year(s); Total Positions: 9 (GY1: 0)
ADC 90; AA 2,554; OPV 5,037

Lenox Hill Hospital Program

Lenox Hill Hospital
Westchester County Medical Center (Valhalla)

Program Director:

John A Fracchia, MD
Lenox Hill Hospital
100 E 77th St
New York NY 10021

Length: 4 Year(s); Total Positions: 4 (GY1: 0)
ADC 16; AA 957; OPV 1,793

New York University Medical Center Program

New York University Medical Center
Bellevue Hospital Center
Cabrin Medical Center
Veterans Administration Medical Center (Manhattan)

Program Director:

Pablo Morales, MD
New York University Medical Center
560 1st Ave
New York NY 10016

Length: 4 Year(s); Total Positions: 12 (GY1: 0)
ADC 150; AA 5,703; OPV 10,231

St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center-St Luke's Division
St Luke's-Roosevelt Hospital Center-Roosevelt Division

Program Director:

Nicholas A Romas, MD
St Luke's-Roosevelt Medical Center
428 W 59th St
New York NY 10019

Length: 4 Year(s); Total Positions: 4 (GY1: 0)
ADC 35; AA 1,500; OPV 2,500

Mount Sinai School of Medicine Program

Mount Sinai Hospital
City Hospital Center At Elmhurst-Mount Sinai Services
Veterans Administration Medical Center (Bronx)

Program Director:

Michael J Droller, MD
Mount Sinai Medical Center, Dept of Urology
One Gustave Levy Place
New York NY 10029

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 59; AA 1,816; OPV 12,122

ROCHESTER

Strong Memorial Hospital of the University Of Rochester Program

Strong Memorial Hospital of the University of Rochester
Genesee Hospital
Rochester General Hospital

Program Director:

A T K Cockett, MD
Strong Memorial Hospital of the University of Rochester
601 Elmwood Ave
Rochester NY 14642

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 38; AA 3,052; OPV 10,112

NEW YORK — cont'd

SYRACUSE

SUNY Health Science Center At Syracuse Program
University Hospital of SUNY Health Sci Ctr At
Syracuse

Crouse-Irving Memorial Hospital
Veterans Administration Medical Center (Syracuse)

Program Director:

Zahi Makhuli, MD
SUNY Health Science Center At Syracuse
750 E Adams St
Syracuse NY 13210

Length: 3 Year(s); **Total Positions:** 6 (GY1: 0)
ADC 49; AA 1,229; OPV 1,062

VALHALLA

New York Medical College Program
Westchester County Medical Center (Valhalla)
Lincoln Medical and Mental Health Center
Metropolitan Hospital Center
Our Lady of Mercy Medical Center

Program Director:

Joseph C Addonizio, MD
New York Medical College
Dept of Urology
Valhalla NY 10595

Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 67; AA 2,473; OPV 15,100

NORTH CAROLINA

CHAPEL HILL

North Carolina Memorial Hospital Program

North Carolina Memorial Hospital
Memorial Hospital
Wake Medical Center

Program Director:

Floyd A Fried, MD
428 Burnett-Womack Clinical Science Bldg 229-H
Univ of North Carolina
Chapel Hill NC 27514

Length: 4 Year(s); **Total Positions:** 10 (GY1: 2)
ADC 38; AA 1,618; OPV 18,991

DURHAM

Duke University Program

Duke University Medical Center
Veterans Administration Medical Center (Durham)
Veterans Administration Medical Center (Asheville)

Program Director:

David F Paulson, MD
Duke University Medical Center
P O Box 3707
Durham NC 27710

Length: 4 Year(s); **Total Positions:** 12 (GY1: 0)
ADC 102; AA 3,500; OPV 20,520

WINSTON-SALEM

Bowman Gray School of Medicine Program

North Carolina Baptist Hospital

Program Director:

David L Mc Cullough, MD
North Carolina Baptist Hospital
300 S Hawthorne Rd
Winston-Salem NC 27103

Length: 3 Year(s); **Total Positions:** 10 (GY1: 0)
ADC 24; AA 1,182; OPV 1,470

OHIO

AKRON

**Northeastern Ohio Universities College Of Medicine
Program**

Akron General Medical Center
Akron City Hospital
Children's Hospital Medical Center of Akron

Program Director:

L Davis Arbuckle, Jr, MD
Akron General Medical Center
400 Wabash Ave
Akron OH 44307

Length: 3 Year(s); **Total Positions:** 10 (GY1: 2)
ADC 38; AA 2,431; OPV 1,302

CINCINNATI

University of Cincinnati Hospital Group Program

University of Cincinnati Hospital
Children's Hospital Medical Center
Christ Hospital
Veterans Administration Medical Center (Cincinnati)

Program Director:

R Bruce Bracken, MD
University of Cincinnati Medical Center
231 Bethesda Ave, Mail Location 589
Cincinnati OH 45267

Length: 4 Year(s); **Total Positions:** 18 (GY1: 3)
ADC 70; AA 3,501; OPV 8,650

CLEVELAND

Case Western Reserve University Program

University Hospitals of Cleveland
Cleveland Metropolitan General-Highland View
Hospital

Veterans Administration Medical Center (Cleveland)

Program Director:

Martin Resnick, MD
Case Western Reserve University, Dept of Urology
2065 Adelbert Rd
Cleveland OH 44106

Length: 4 Year(s); **Total Positions:** 18 (GY1: 3)
ADC 45; AA 2,442; OPV 1,941

Cleveland Clinic Foundation Program

Cleveland Clinic Foundation

Program Director:

Drogo K Montague, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106

Length: 3 Year(s); **Total Positions:** 15 (GY1: 3)
ADC 37; AA 2,099; OPV 13,940

COLUMBUS

Ohio State University Program

Ohio State University Hospital
Columbus Children's Hospital
Riverside Methodist Hospitals

Program Director:

Joseph R Drago, MD
Ohio State University
456 W 10th Ave, #4841-A
Columbus OH 43210

Length: 3 Year(s); **Total Positions:** 6 (GY1: 2)
ADC 33; AA 3,250; OPV 9,850

TOLEDO

Medical College of Ohio At Toledo Program

Medical College of Ohio Hospital
St Vincent Medical Center
Toledo Hospital

Program Director:

Kenneth A Kropp, MD
Medical College of Ohio, Dept of Urology
C S #10008
Toledo OH 43699

Length: 3 Year(s); **Total Positions:** 10 (GY1: 0)
ADC 100; AA 3,200; OPV 5,000

OKLAHOMA

OKLAHOMA CITY

**University of Oklahoma Health Sciences Center
Program**

Oklahoma Memorial Hospital and Clinics
Oklahoma Children's Memorial Hospital
Veterans Administration Medical Center (Oklahoma
City)

Program Director:

James R Geyer, MD
Univ of Oklahoma College of Medicine, Dept of
Urology

920 Stanton Young Blvd, P O B 26901
Oklahoma City OK 73190

Length: 3 Year(s); **Total Positions:** 9 (GY1: 0)
ADC 78; AA 4,433; OPV 8,195

OREGON

PORTLAND

Oregon Health Sciences University Program

Oregon Health Sciences University Hospital
Bess Kaiser Medical Center
Veterans Administration Medical Center (Portland)

Program Director:

John M Barry, MD
Oregon Health Science University, Div of Urology
3181 S W Sam Jackson Park Rd
Portland OR 97201

Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
ADC 26; AA 1,750; OPV 13,060

PENNSYLVANIA

DANVILLE

Geisinger Medical Center Program

Geisinger Medical Center

Program Director:

Joseph J Mowad, MD
Geisinger Medical Center
Dept of Urology
Danville PA 17822

Length: 3 Year(s); **Total Positions:** 5 (GY1: 0)
ADC 15; AA 843; OPV 13,750

HERSHEY

**Milton S Hershey Medical Center of The Pennsylvania
State University Program**

Milton S Hershey Medical Center of the Penn State
Univ
Lancaster General Hospital

Program Director:

Thomas J Rohner, Jr, MD
University Hospital, Hershey Medical Center
P O Box 850
Hershey PA 17033

Length: 4 Year(s); **Total Positions:** 6 (GY1: 1)
ADC 23; AA 1,153; OPV 4,403
SUBSPECIALTY: TRN

PHILADELPHIA

Temple University Program

Temple University Hospital
Abington Memorial Hospital
Medical College of Pennsylvania and Hospital
St Christopher's Hospital for Children

Program Director:

A Richard Kendall, MD
Temple University, Dept of Urology
3401 N Broad St
Philadelphia PA 19140

Length: 4 Year(s); **Total Positions:** 8 (GY1: 0)
ADC 58; AA 1,700; OPV 7,500

PENNSYLVANIA — cont'd

PHILADELPHIA — cont'd

Thomas Jefferson University Program

Thomas Jefferson University Hospital
Bryn Mawr Hospital
Veterans Admin Medical and Regional Office Ctr
(Wilmington)

Program Director:

S Grant Mulholland, MD
Thomas Jefferson University Hospital, Dept of Urology
1025 Walnut St, 1112 College Bldg
Philadelphia PA 19107

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 52; AA 2,460; OPV 7,200

University of Pennsylvania Program

Hospital of the University of Pennsylvania
Children's Hospital of Philadelphia
Pennsylvania Hospital
Veterans Administration Medical Center (Philadelphia)

Program Director:

Alan J Wein, MD
Hospital of the University of Pennsylvania, Dept of
Urology
3400 Spruce St, 5-Silverstein
Philadelphia PA 19104

Length: 4 Year(s); Total Positions: 12 (GY1: 3)
ADC 93; AA 3,430; OPV 8,900

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program

Presbyterian-University Hospital of Pittsburgh
Allegheny General Hospital
Children's Hospital of Pittsburgh
Montefiore Hospital
Veterans Administration Medical Center (Pittsburgh)

Program Director:

Thomas R Hakala, MD
Univ of Pittsburgh, Dept of Urology
4414 Presbyterian-University Hosp
Pittsburgh PA 15213

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 62; AA 2,534; OPV 6,661

PUERTO RICO

SAN JUAN

University of Puerto Rico Program

University Hospital
San Juan Municipal Hospital
Veterans Admin Medical and Regional Office Ctr (San
Juan)

Program Director:

Antonio Puras-Baez, MD
Universidad de Puerto Rico, Apartado 5067
Recinto de Ciencias Medicas
San Juan PR 00936

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
ADC 80; AA 12,000; OPV 25,000

RHODE ISLAND

PROVIDENCE

Brown University Program

Rhode Island Hospital
Roger Williams General Hospital
Veterans Administration Medical Center (Providence)

Program Director:

Anthony A Caldamone, MD
Rhode Island Hospital
110 Lockwood St
Providence RI 02902

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 44; AA 1,786; OPV 3,393

SOUTH CAROLINA

CHARLESTON

Medical University of South Carolina Program

M U S C Medical Center
Charleston Memorial Hospital
Veterans Administration Medical Center (Charleston)

Program Director:

Stephen N Rous, MD
Medical University of South Carolina
171 Ashley Ave
Charleston SC 29425

Length: 3 Year(s); Total Positions: 8 (GY1: 0)
ADC 34; AA 1,400; OPV 8,000

TENNESSEE

MEMPHIS

University of Tennessee/Regional Medical Center At Memphis Program

Univ of Tennessee Medical Center-Wm F Bowld
Hospital
Baptist Memorial Hospital

Regional Medical Center At Memphis

Veterans Administration Medical Center (Memphis)

Program Director:

Clair E Cox, MD
University of Tennessee Medical Center
956 Court, Box 10
Memphis TN 38163

Length: 3 Year(s); Total Positions: 9 (GY1: 0)
ADC 96; AA 5,000; OPV 18,800

NASHVILLE

Vanderbilt University Program

Vanderbilt University Medical Center
Baptist Hospital
Metropolitan Nashville General Hospital
Veterans Administration Medical Center (Nashville)

Program Director:

Fred K Kirchner, Jr, MD
Vanderbilt Univ Med Ctr-North, Dept of Urology
(D4314)
21st and Garland Aves
Nashville TN 37232

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 75; AA 3,500; OPV 12,600

TEXAS

DALLAS

University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial
Hospital

Baylor University Medical Center
Veterans Administration Medical Center (Dallas)

Program Director:

Paul C Peters, MD
Univ of Texas Southwestern Medical School
5323 Harry Hines Blvd
Dallas TX 75235

Length: 4 Year(s); Total Positions: 13 (GY1: 0)
ADC 129; AA 5,800; OPV 11,000

GALVESTON

University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:

Michael M Warren, MD
Div Od Urology, 6.310 Old John Sealy Hospital
Univ of Texas Medical Branch
Galveston TX 77550

Length: 4 Year(s); Total Positions: 4 (GY1: 0)
ADC 20; AA 584; OPV 3,729

HOUSTON

Baylor College of Medicine Program

Harris County Hospital District-Ben Taub General
Hospital
Methodist Hospital
St Luke's Episcopal Hospital
Veterans Administration Medical Center (Houston)

Program Director:

Peter T Scardino, MD
Baylor College of Medicine, Dept of Urology
6560 Fannin
Houston TX 77030

Length: 4 Year(s); Total Positions: 16 (GY1: 0)
ADC 138; AA 7,163; OPV 15,521

University of Texas At Houston Program

Hermann Hospital
St Joseph Hospital
Univ of Texas-M D Anderson Hospital and Tumor
Institute

Program Director:

Joseph N Corriere, Jr, MD
Texas Medical Center
6431 Fannin, Suite 6018
Houston TX 77030

Length: 4 Year(s); Total Positions: 8 (GY1: 2)
ADC 80; AA 3,223; OPV 12,154

SAN ANTONIO

Brooke Army Medical Center Program

Brooke Army Medical Center

Program Director:

Col Francisco R Rodriguez, MD
Brooke Army Medical Center, Urology Service
P O Box 213 Fort Sam Houston
San Antonio TX 78234

Length: 3 Year(s); Total Positions: 4 (GY1: 0)
ADC 16; AA 936; OPV 15,103

University of Texas At San Antonio Program

Medical Center Hospital (Of Bexar County Hosp Dist)
Audie L Murphy Memorial Veterans Hospital (San
Antonio)
Humana Hospital (San Antonio)
Santa Rosa Medical Center

Program Director:

Howard M Radwin, MD
Univ of Texas Health Science Center
7703 Floyd Curl Dr
San Antonio TX 78284

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 64; AA 2,312; OPV 10,129

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center

Program Director:

Colonel Alvin L Sago, MD
Wilford Hall U S A F Medical Ctr/ S G H S U, Dept of
Urology
Lackland Air Force Base
San Antonio TX 78236

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 29; AA 1,191; OPV 16,000

TEMPLE

Scott and White Memorial Hospital Program

Scott and White Memorial Hosp-Texas A & M Univ Coll
of Med

Olin E Teague Veterans Center

Program Director:

Richard C Klugo, MD
Scott and White Memorial Hospital, Div of Urology
2401 S 31st St
Temple TX 76508

Length: 3 Year(s); Total Positions: 5 (GY1: 1)
ADC 44; AA 1,652; OPV 18,309

UTAH

SALT LAKE CITY

University of Utah Program

University of Utah Medical Center
L D S Hospital
Primary Children's Medical Center
Veterans Administration Medical Center (Salt Lake City)

Program Director:

Richard G Middleton, MD
Univ of Utah College of Medicine
50 N Medical Dr
Salt Lake City UT 84132

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 45; AA 4,767; OPV 5,540

VERMONT

BURLINGTON

Medical Center Hospital of Vermont Program

Medical Center Hospital of Vermont
Fanny Allen Hospital

Program Director:

Guy W Leadbetter, Jr, MD
Medical Center Hospital of Vermont
Colchester Ave
Burlington VT 05401

Length: 3 Year(s); Total Positions: 3 (GY1: 0)
ADC 11; AA 845; OPV 520

VIRGINIA

CHARLOTTESVILLE

University of Virginia Program ★

University of Virginia Hospitals
Veterans Administration Medical Center (Salem)

Program Director:

Jay Y Gillenwater, MD
Univ of Virginia School of Medicine
Dept of Urology, Box 422
Charlottesville VA 22908

Length: 3 Year(s); Total Positions: 8 (GY1: 0)
ADC 28; AA 937; OPV 9,739

NORFOLK

Eastern Virginia Graduate School of Medicine Program

Sentara Hospitals-Sentara Regional Hospital
Children's Hospital of the King's Daughters
Medical Center Hospitals-Leigh Memorial Hospital
Division

Program Director:

Paul F Schellhammer, MD
Eastern Virginia Graduate School of Medicine, Dept
Urology
400 W Branbleton Ave, Suite 100
Norfolk VA 23510

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 70; AA 3,148; OPV 1,780

PORTSMOUTH

Naval Hospital (Portsmouth) Program

Naval Hospital (Portsmouth)
Veterans Administration Medical Center (Hampton)

Program Director:

Capt Gordon R Mac Donald, MD
Dept of Urology
Naval Hospital
Portsmouth VA 23708

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 21; AA 1,498; OPV 27,711

RICHMOND

Virginia Commonwealth University M C V Program

Medical College of Virginia Hospital
Hunter Holmes Mc Guire V A Medical Center
(Richmond)

Program Director:

Warren W Koontz, Jr, MD
Dept of Urology
Box 118 M C V Station
Richmond VA 23298

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 57; AA 1,625; OPV 19,000

WASHINGTON

SEATTLE

University of Washington Program

University Hospital
Children's Hospital and Medical Center
Harborview Medical Center
Veterans Administration Medical Center (Seattle)
Virginia Mason Hospital

Program Director:

Julian S Ansell, MD
Univ of Washington
Dept of Urology
Seattle WA 98195

Length: 4 Year(s); Total Positions: 12 (GY1: 2)
ADC 39; AA 2,066; OPV 17,161

TACOMA

Madigan Army Medical Center Program

Madigan Army Medical Center

Program Director:

Col William D Belville, MD
Madigan Army Medical Center
Box 302
Tacoma WA 98431

Length: 3 Year(s); Total Positions: 4 (GY1: 0)
ADC 12; AA 763; OPV 12,442

WEST VIRGINIA

MORGANTOWN

West Virginia University Program

West Virginia University Hospitals
Louis A Johnson Veterans Administration Medical
Center
Ohio Valley Medical Center

Program Director:

Donald L Lamm, MD
West Virginia University Hospitals
Dept of Urology
Morgantown WV 26506

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 20; AA 750; OPV 5,200

WISCONSIN

MADISON

University of Wisconsin Program

University of Wisconsin Hospital and Clinics
Gundersen Medical Foundation-La Crosse Lutheran
Hospital
Madison General Hospital
Methodist Hospital
St Marys Hospital Medical Center
Wm S Middleton Memorial Veterans Hospital

Program Director:

David T Uehling, MD
University of Wisconsin Hospital and Clinics
600 Highland Ave, Rm G5/335
Madison WI 53792

Length: 3 Year(s); Total Positions: 10 (GY1: 2)
ADC 80; AA 4,311; OPV 13,669

MILWAUKEE

Medical College of Wisconsin Program

Milwaukee County Medical Complex
Clement J Zablocki Veterans Administration Medical
Center

Froedtert Memorial Lutheran Hospital

Program Director:

Russell K Lawson, MD
Froedtert Memorial Lutheran Hospital
9200 W Wisconsin Ave
Milwaukee WI 53226

Length: 3 Year(s); Total Positions: 10 (GY1: 2)
ADC 26; AA 1,094; OPV 7,183

UNITED STATES AIR FORCE

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program

Wilford Hall U S A F Medical Center

Program Director:

Colonel Alvin L Sago, MD
Wilford Hall U S A F Medical Ctr/ S G H S U, Dept of
Urology
Lackland Air Force Base
San Antonio TX 78236

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 29; AA 1,191; OPV 16,000

UNITED STATES ARMY

CALIFORNIA

SAN FRANCISCO

Letterman Army Medical Center Program

Letterman Army Medical Center

Program Director:

Col Robert E Agee, MD
Letterman Army Medical Center
Presidio of San Francisco
San Francisco CA 94129

Length: 3 Year(s); Total Positions: 4 (GY1: 0)
ADC 12; AA 456; OPV 6,803

COLORADO

AURORA

Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center

Program Director:

Lt Col Daniel W Horne, MD
Fitzsimons Army Medical Center
Dept of Urology
Aurora CO 80045

Length: 3 Year(s); Total Positions: 4 (GY1: 1)
ADC 22; AA 895; OPV 9,895

D. C.

WASHINGTON

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Col David G McLeod, MD
Urology Service, Dept of Surgery
Walter Reed Army Medical Center
Washington DC 20307

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 42; AA 1,350; OPV 24,200

HAWAII

HONOLULU

Tripler Army Medical Center Program

Tripler Army Medical Center
Queen's Medical Center

Program Director:

Col Martin L Drasner, MD
Tripler Army Medical Center
Box 620
Honolulu HI 96859

Length: 3 Year(s); Total Positions: 4 (GY1: 0)
ADC 18; AA 1,000; OPV 9,500

TEXAS

SAN ANTONIO

Brooke Army Medical Center Program

Brooke Army Medical Center

Program Director:

Col Francisco R Rodriguez, MD
Brooke Army Medical Center, Urology Service
P O Box 213 Fort Sam Houston
San Antonio TX 78234

Length: 3 Year(s); Total Positions: 4 (GY1: 0)
ADC 16; AA 936; OPV 15,103

WASHINGTON

TACOMA

Madigan Army Medical Center Program

Madigan Army Medical Center

Program Director:

Col William D Belville, MD
Madigan Army Medical Center
Box 302
Tacoma WA 98431

Length: 3 Year(s); Total Positions: 4 (GY1: 0)
ADC 12; AA 763; OPV 12,442

UNITED STATES NAVY

CALIFORNIA

OAKLAND

Naval Hospital (Oakland) Program

Naval Hospital (Oakland)
Kaiser-Permanente Medical Center (Walnut Creek)

Program Director:

Capt G J Gavrell, MD
Naval Hospital
Dept of Urology
Oakland CA 94627

Length: 3 Year(s); Total Positions: 3 (GY1: 0)
ADC 15; AA 698; OPV 14,000

SAN DIEGO

Naval Hospital (San Diego) Program

Naval Hospital (San Diego)

Program Director:

J P Sands, Jr, MD
Naval Hospital
Dept of Urology
San Diego CA 92134

Length: 4 Year(s); Total Positions: 8 (GY1: 0)
ADC 30; AA 1,500; OPV 30,000

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program

Naval Hospital (Bethesda)

Program Director:

Capt Kevin J O'Connell, MD
Naval Hospital
Dept of Urology
Bethesda, MD 20814

Length: 3 Year(s); Total Positions: 4 (GY1: 0)
ADC 12; AA 758; OPV 17,535

VIRGINIA

PORTSMOUTH

Naval Hospital (Portsmouth) Program

Naval Hospital (Portsmouth)
Veterans Administration Medical Center (Hampton)

Program Director:

Capt Gordon R Mac Donald, MD
Dept of Urology
Naval Hospital
Portsmouth VA 23708

Length: 3 Year(s); Total Positions: 6 (GY1: 0)
ADC 21; AA 1,498; OPV 27,711

ACCREDITED PROGRAMS IN TRANSITIONAL YEAR

TRANSITIONAL YEAR

ALABAMA

BIRMINGHAM

Baptist Medical Centers Program

Baptist Medical Center-Montclair
Baptist Medical Center-Princeton

Program Director:

Joe D Bancroft, MD
Baptist Medical Center-Montclair
800 Montclair Rd
Birmingham AL 35213

Length: 1 Year(s); Total Positions: 8
SPEC: IM, GS

Carraway Methodist Medical Center Program

Carraway Methodist Medical Center

Program Director:

E David Haigler, Jr, MD
Carraway Methodist Medical Center
1600 N 26th St
Birmingham AL 35234

Length: 1 Year(s); Total Positions: 8
SPEC: FP, IM, OBG, GS

FAIRFIELD (BIRMINGHAM)

Lloyd Noland Hospital and Health Centers Program (Birmingham)

Lloyd Noland Hospital and Health Centers

Program Director:

George M Converse, MD
Lloyd Noland Hospital and Health Centers
701 Lloyd Noland Pkwy
Fairfield AL 35064

Length: 1 Year(s); Total Positions: 10
SPEC: ORS, PD, GS

ARIZONA

PHOENIX

Good Samaritan Medical Center Program

Good Samaritan Medical Center

Program Director:

Wm James Howard, MD
Good Samaritan Medical Center
1111 E McDowell Rd, A-1 North
Phoenix AZ 85006

Length: 1 Year(s); Total Positions: 6
SPEC: FP, IM

Maricopa Medical Center Program

Maricopa Medical Center

Program Director:

Ace M Hodgkin, Jr, MD
Maricopa Medical Center
2601 E Roosevelt
Phoenix AZ 85008

Length: 1 Year(s); Total Positions: 10
SPEC: IM, OBG, PD, GS

TUCSON

Tucson Hospitals Medical Education Program

Kino Community Hosp (Tucson Hosps Med Educ Program)

Tucson Medical Center (Tucson Hosps Med Educ Program)

Program Director:

Eric G Ramsay, MD
Tucson Hospitals Medical Education Program
P O Box 42195
Tucson AZ 85733

Length: 1 Year(s); Total Positions: 12
SPEC: IM, GS

ARKANSAS**LITTLE ROCK**

University of Arkansas for Medical Sciences Program
 Baptist Medical Center
 Arkansas Children's Hospital
 St. Vincent Infirmary
 Veterans Administration Medical Center (Little Rock)
Program Director:
 Louis L Sanders, MD
 Univ of Arkansas College of Medicine
 4301 W Markham, Slot 592
 Little Rock AR 72205
Length: 1 Year(s); **Total Positions:** 13
SPEC: AN, IM, ORS

CALIFORNIA**FAIRFIELD**

David Grant U S A F Medical Center Program
 David Grant U S A F Medical Center
Program Director:
 Capt Kenneth S O'Rourke, MD
 David Grant U S A F Medical Center
 Travis A F B
 Fairfield CA 94535
Length: 1 Year(s); **Total Positions:** 3
SPEC: IM, GS

FRESNO

University of California (San Francisco) Program
 Valley Medical Center of Fresno
Program Director:
 Jo Ellen Linder, MD
 Valley Medical Center of Fresno
 445 S Cedar Ave
 Fresno CA 93702
Length: 1 Year(s); **Total Positions:** 10
SPEC: EM, IM, GS

LOS ANGELES

White Memorial Medical Center Program
 White Memorial Medical Center
Program Director:
 George Kypridakis, MD
 White Memorial Medical Center
 1720 Brooklyn Ave
 Los Angeles CA 90033
Length: 1 Year(s); **Total Positions:** 0
SPEC: IM, OPH

OAKLAND

Highland General Hospital Program
 Highland General Hospital
Program Director:
 Floyd Huen, MD
 Highland General Hospital
 1411 E 31st St
 Oakland CA 94602
Length: 1 Year(s); **Total Positions:** 13
SPEC: EM, IM, GS

Naval Hospital (Oakland) Program

Naval Hospital (Oakland)
Program Director:
 Cdr David R Field, MD
 Graduate Training Office
 Naval Hospital
 Oakland CA 94627
Length: 1 Year(s); **Total Positions:** 5
SPEC: IM, GS

SAN BERNARDINO

San Bernardino County Medical Center Program
 San Bernardino County Medical Center
Program Director:
 David M Phillips, MD
 San Bernardino County Medical Center
 780 E Gilbert St
 San Bernardino CA 92404
Length: 1 Year(s); **Total Positions:** 5
SPEC: FP, GS

SAN DIEGO

Mercy Hospital and Medical Center Program
 Mercy Hospital and Medical Center
Program Director:
 Charles L Miller, MD
 Mercy Hospital and Medical Center
 4077 Fifth Ave
 San Diego CA 92103
Length: 1 Year(s); **Total Positions:** 15
SPEC: AN, IM, PD

Naval Hospital (San Diego) Program

Naval Hospital (San Diego)
Program Director:
 Cdr Jonathan A Schneider, MD
 Naval Hospital
 Building 8
 San Diego CA 92134
Length: 1 Year(s); **Total Positions:** 18
SPEC: IM, P, GS

SAN FRANCISCO

Letterman Army Medical Center Program
 Letterman Army Medical Center
Program Director:
 Col Robert C Lister, MD
 Letterman Army Medical Center
 Attn: H S H H-Z C E
 San Francisco CA 94129
Length: 1 Year(s); **Total Positions:** 12
SPEC: IM, GS

St Mary's Hospital and Medical Center Program

St Mary's Hospital and Medical Center
Program Director:
 Charles H Lithgow, MD
 St Mary's Hospital and Medical Center
 450 Stanyan St
 San Francisco CA 94117
Length: 1 Year(s); **Total Positions:** 6
SPEC: IM, P, TR

SAN JOSE

Santa Clara Valley Medical Center Program
 Santa Clara Valley Medical Center
Program Director:
 Phillip M Benaron, MD
 Santa Clara Valley Medical Center, Dept J L 804
 751 S Bascom Ave
 San Jose CA 95128
Length: 1 Year(s); **Total Positions:** 15
SPEC: IM, DR

STOCKTON

San Joaquin General Hospital Program
 San Joaquin General Hospital
Program Director:
 Patricia A Dixon, MD
 San Joaquin General Hospital
 P O Box 1020
 Stockton CA 95201
Length: 1 Year(s); **Total Positions:** 4
SPEC: IM, GS

TORRANCE

Los Angeles County-Harbor-U C L A Medical Center Program
 Los Angeles County-Harbor-U C L A Medical Center
Program Director:
 Jerrold A Turner, MD
 Los Angeles County-Harbor-U C L A Medical Center
 1000 W Carson St
 Torrance CA 90509
Length: 1 Year(s); **Total Positions:** 17
SPEC: EM, IM, ORS, GS

COLORADO**AURORA**

Fitzsimons Army Medical Center Program
 Fitzsimons Army Medical Center
Program Director:
 Col Harry S Spaulding, Jr, MD
 Fitzsimons Army Medical Center
 Attn: H S H G-Z B
 Aurora CO 80045
Length: 1 Year(s); **Total Positions:** 13
SPEC: IM, PD, GS

DENVER

A M I Presbyterian-St Luke's Medical Center Program
 A M I Presbyterian Denver Hospital
 A M I St Luke's Hospital
Program Director:
 Alan Lawrence Schocket, MD
 A M I Presbyterian Denver Hospital
 1719 E 19th Ave
 Denver CO 80218
Length: 1 Year(s); **Total Positions:** 21
SPEC: IM, OBG, GS

CONNECTICUT**BRIDGEPORT**

St Vincent's Medical Center Program
 St Vincent's Medical Center
Program Director:
 Marvin Garrell, MD
 St Vincent's Medical Center
 2800 Main St
 Bridgeport CT 06606
Length: 1 Year(s); **Total Positions:** 8
SPEC: IM, DR

HARTFORD

Hartford Hospital Program
 Hartford Hospital
Program Director:
 Donald L Brown, MD
 Hartford Hospital
 80 Seymour St
 Hartford CT 06115
Length: 1 Year(s); **Total Positions:** 12
SPEC: IM, PD, GS

NEW HAVEN

Hospital of St Raphael Program
 Hospital of St Raphael
Program Director:
 Philip Noto, MD
 Hospital of St Raphael
 1450 Chapel St
 New Haven CT 06511
Length: 1 Year(s); **Total Positions:** 14
SPEC: IM, GS

DELAWARE**NEWARK**

the Medical Center of Delaware Program
 The Medical Center of Delaware
Program Director:
 Peter Chodoff, M D, MPH
 The Medical Center of Delaware
 Christiana Hospital
 Newark DE 19718
Length: 1 Year(s); **Total Positions:** 2
SPEC: FP, IM, PD

D. C.

ANDREWS A F B

Malcolm Grow U S A F Medical Center Program

Malcolm Grow U S A F Medical Center
Walter Reed Army Medical Center

Program Director:

Maj Jose J Gutierrez-Nunez, MD
Malcolm Grow U S A F Medical Center
Andrews A F B (M A C/S G H M A)
Washington DC 20331

Length: 1 Year(s); Total Positions: 10

SPEC: FP, PD

WASHINGTON

District of Columbia General Hospital Program

District of Columbia General Hospital

Program Director:

Bernard B Anderson, MD
District of Columbia General Hospital
19th and Massachusetts Ave, S E
Washington DC 20003

Length: 1 Year(s); Total Positions: 9

SPEC: IM, OBG, ORS, PD

Georgetown University Program

Georgetown University Hospital
Fairfax Hospital

Program Director:

James N Cooper, MD
Fairfax Hospital
3300 Gallows Rd
Falls Church VA 22046

Length: 1 Year(s); Total Positions: 6

SPEC: IM, PD

Howard University Program

Howard University Hospital

Program Director:

John L Townsend, MD
Howard University Hospital
2041 Georgia Ave, N W
Washington DC 20060

Length: 1 Year(s); Total Positions: 19

SPEC: IM, GS

Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Lt Col Louis F Diehl, MD
Walter Reed Army Medical Center
Department of the Army
Washington DC 20307

Length: 1 Year(s); Total Positions: 17

SPEC: IM, OBG, PD, GS

GEORGIA

ATLANTA

Emory University Program ★

Emory University Hospital
Grady Memorial Hospital
Henrietta Egleston Hospital for Children

Program Director:

George W Brumley, MD
Juha Kokko, M D, PHD
Dept of Medicine
69 Butler St, S E
Atlanta GA 30303

Length: 1 Year(s); Total Positions: 12

SPEC: IM, PD

Georgia Baptist Medical Center Program

Georgia Baptist Medical Center

Program Director:

James S Maughon, MD
Georgia Baptist Medical Center
300 Boulevard, N E, 3 West
Atlanta GA 30312

Length: 1 Year(s); Total Positions: 9

SPEC: IM, OBG, GS

AUGUSTA

Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics
Veterans Administration Medical Center (Augusta)

Program Director:

P Allen Bowen, 2nd, MD
Medical College of Georgia
B I-W548 B
Augusta GA 30912

Length: 1 Year(s); Total Positions: 8

SPEC: AN, IM, N, OBG, OPH, ORS, PD, GS

FORT GORDON

Dwight David Eisenhower Army Medical Center

Dwight David Eisenhower Army Medical Center

Program Director:

Lt Col Edward M Mendoza, MD
Dwight David Eisenhower Army Medical Center
Fort Gordon GA 30905

Length: 1 Year(s); Total Positions: 6

SPEC: FP, IM, GS

HAWAII

HONOLULU

Tripler Army Medical Center Program

Tripler Army Medical Center

Program Director:

Maj Kristin B Raines, MD
Tripler Army Medical Center
Dept of the Army
Honolulu HI 96859

Length: 1 Year(s); Total Positions: 15

SPEC: IM, OBG, PD, GS

University of Hawaii Program

Queen's Medical Center
Kaiser Foundation Hospital (Moanalua)
Kapiolani Medical Center for Women and Children
Kuakini Medical Center
St Francis Medical Center

Program Director:

Thomas J Whelan, Jr, MD
Univ of Hawaii Program
1356 Lusitana St, 6th Fl
Honolulu HI 96813

Length: 1 Year(s); Total Positions: 10

SPEC: IM, PD, GS

ILLINOIS

BERWYN

Mac Neal Memorial Hospital Program

Mac Neal Memorial Hospital

Program Director:

Lawrence R La Palio, MD
Mac Neal Memorial Hospital
3249 S Oak Park Ave
Berwyn IL 60492

Length: 1 Year(s); Total Positions: 10

SPEC: FP, IM, GS

CHICAGO

Columbus-Cuneo-Cabrini Medical Center Program

Columbus-Cuneo-Cabrini Medical Center

Program Director:

Robert P Davis, MD
Columbus-Cuneo-Cabrini Medical Center
2520 N Lakeview Ave
Chicago IL 60614

Length: 1 Year(s); Total Positions: 6

SPEC: IM, OBG, GS

Cook County Hospital Program

Cook County Hospital

Program Director:

Conrad Tasche, MD
Cook County Hospital
720 S Wolcott St
Chicago IL 60612

Length: 1 Year(s); Total Positions: 6

SPEC: FP, IM, DR

Illinois Masonic Medical Center Program

Illinois Masonic Medical Center

Program Director:

Frank J Konicek, MD
Illinois Masonic Medical Center
836 W Wellington
Chicago IL 60657

Length: 1 Year(s); Total Positions: 4

SPEC: IM, OBG, GS

Louis A Weiss Memorial Hospital Program

Louis A Weiss Memorial Hospital

Program Director:

Herbert E Bessinger, MD
Louis A Weiss Memorial Hospital
4646 N Marine Dr
Chicago IL 60640

Length: 1 Year(s); Total Positions: 12

SPEC: IM, GS

Northwestern University Medical School Program

Northwestern Memorial Hospital

Evanston Hospital

Program Director:

C Laurence Etheridge, MD
Evanston Hospital
2650 Ridge Rd
Evanston IL 60201

Length: 1 Year(s); Total Positions: 7

SPEC: AN, IM, N

Ravenswood Hospital Medical Center Program

Ravenswood Hospital Medical Center

Program Director:

Walter F Kondratowicz, MD
Ravenswood Hospital Medical Center
4550 N Winchester At Wilson
Chicago IL 60640

Length: 1 Year(s); Total Positions: 9

SPEC: IM, ORS

Resurrection Hospital Program

Resurrection Hospital

Loyola University of Chicago Stritch School of
Medicine

Program Director:

Joseph L Daddino, MD
Resurrection Hospital
7435 W Talcott
Chicago IL 60631

Length: 1 Year(s); Total Positions: 6

SPEC: FP, GS

Swedish Covenant Hospital Program

Swedish Covenant Hospital

Program Director:

Walter I Baba, M D, PHD
Swedish Covenant Hospital
5145 N California
Chicago IL 60625

Length: 1 Year(s); Total Positions: 5

SPEC: FP, PD, PM, P

EVANSTON

Loyola University Program

St Francis Hospital of Evanston

Program Director:

Kenneth J Printen, MD
St Francis Hospital of Evanston
355 Ridge Ave
Evanston IL 60602

Length: 1 Year(s); Total Positions: 10

SPEC: DR, GS

ILLINOIS — cont'd

OAK PARK

West Suburban Hospital Medical Center Program
West Suburban Hospital Medical Center

Program Director:
Malcolm A Deam, MD
West Suburban Hospital Medical Center
Erie At Austin
Oak Park IL 60302

Length: 1 Year(s); **Total Positions:** 6
SPEC: FP, IM

SCOTT AFB

U S A F Medical Center (Scott) Program
U S A F Medical Center (Scott)

Program Director:
Col Jay E Noffsinger, MD
U S A F Medical Center
Scott AFB IL 62225

Length: 1 Year(s); **Total Positions:** 5
SPEC: FP, OBG

INDIANA

INDIANAPOLIS

Methodist Hospital of Indiana Program
Methodist Hospital of Indiana

Program Director:
Stephen J Jay, MD
Methodist Hospital of Indiana
1701 N Senate Blvd, P O Box 1367
Indianapolis IN 46206

Length: 1 Year(s); **Total Positions:** 9
SPEC: FP, IM, OBG

St Vincent Hospital and Health Care Center Program

St Vincent Hospital and Health Care Center
Program Director:
Robert D Robinson, MD
St Vincent Hospital and Health Care Center
2001 W 86th St
Indianapolis IN 46260

Length: 1 Year(s); **Total Positions:** 12
SPEC: FP, IM, OBG

MUNCIE

Ball Memorial Hospital Program
Ball Memorial Hospital

Program Director:
John L Cullison, MD
Ball Memorial Hospital
2401 University Ave
Muncie IN 47303

Length: 1 Year(s); **Total Positions:** 12
SPEC: FP, IM

IOWA

DES MOINES

Broadlawns Medical Center Program
Broadlawns Medical Center
Iowa Methodist Medical Center

Program Director:
Dennis J Walter, MD
Broadlawns Medical Center
18th and Hickman Rd
Des Moines IA 50314

Length: 1 Year(s); **Total Positions:** 2
SPEC: FP, IM, PD, GS

LOUISIANA

NEW ORLEANS

Louisiana State University Program
Charity Hospital of Louisiana-L S U Division

Program Director:
Warren C Plauche, MD
L S U Medical School
1542 Tulane Ave
New Orleans LA 70112

Length: 1 Year(s); **Total Positions:** 8
SPEC: IM, OPH

Tulane University Program

Charity Hospital of Louisiana-Tulane Division
Touro Infirmary
Tulane University Hospital
Veterans Admin Med Center-Tulane Service (New Orleans)

Program Director:
Irwin Cohen, MD
Charity Hospital of Louisiana-Tulane Div, Prog In
Comm Med
1430 Tulane Ave
New Orleans LA 70112

Length: 1 Year(s); **Total Positions:** 9
SPEC: ORS, PD

SHREVEPORT

Louisiana State University (Shreveport) Program

Louisiana State University Hospital
E A Conway Memorial Hospital
Veterans Administration Medical Center (Shreveport)

Program Director:
William W Shockley, MD
Louisiana State University Medical Center
1501 Kings Highway, P O Box 33932
Shreveport LA 71130

Length: 1 Year(s); **Total Positions:** 20
SPEC: IM, PD, GS

MARYLAND

BALTIMORE

Maryland General Hospital Program
Maryland General Hospital

Program Director:
Michael C Yen, MD
Maryland General Hospital
827 Linden Ave
Baltimore MD 21201

Length: 1 Year(s); **Total Positions:** 8
SPEC: IM, OPH

► **South Baltimore General Hospital Program**

South Baltimore General Hospital
Program Director:
Colen C Heinritz, MD
South Baltimore General Hospital
3001 S Hanover St
Baltimore MD 21230

Length: 1 Year(s); **Total Positions:** 0
SPEC: IM, OBG

BETHESDA

Naval Hospital (Bethesda) Program
Naval Hospital (Bethesda)

Program Director:
Cdr Lee R Mandel, MD
Naval Hospital
Bethesda MD 20814

Length: 1 Year(s); **Total Positions:** 5
SPEC: IM, PD, GS

MASSACHUSETTS

BOSTON

Brigham and Women's Hospital Program A ★
Brigham and Women's Hospital

Program Director:
Marshall A Wolf, MD
Brigham and Women's Hospital
75 Francis St
Boston MA 02115

Length: 1 Year(s); **Total Positions:** 6
SPEC: IM, N, DR

Carney Hospital/Boston University Program

Carney Hospital
Program Director:
Philip C Carling, MD
Carney Hospital
2100 Dorchester Ave
Boston MA 02124

Length: 1 Year(s); **Total Positions:** 6
SPEC: IM, ORS

Lemuel Shattuck Hospital Program

Lemuel Shattuck Hospital
Program Director:
Sarah Anderson, MD
Lemuel Shattuck Hospital
170 Morton St
Jamaica Plain MA 02130

Length: 1 Year(s); **Total Positions:** 7
SPEC: IM, P

BROCKTON

Brockton Hospital/Boston University Program
Brockton Hospital
University Hospital

Program Director:
Burton J Polansky, MD
Brockton Hospital
680 Centre St
Brockton MA 02402

Length: 1 Year(s); **Total Positions:** 6
SPEC: IM, P, DR

CAMBRIDGE

Cambridge Hospital Program
Cambridge Hospital

Program Director:
Ira L Mintzer, MD
Cambridge Hospital
1493 Cambridge St
Cambridge MA 02139

Length: 1 Year(s); **Total Positions:** 9
SPEC: IM, P

FRAMINGHAM

Framingham Union Hospital/Boston University Program
Framingham Union Hospital
University Hospital

Program Director:
Frank V Coco, MD
Framingham Union Hospital
115 Lincoln St
Framingham MA 01701

Length: 1 Year(s); **Total Positions:** 16
SPEC: AN, IM, OBG, OPH, PD, PM, P, DR

MALDEN

Malden Hospital/Boston University Program A
Malden Hospital

Boston City Hospital
University Hospital
Program Director:
Warren Bennett, MD
Malden Hospital
Hospital Rd
Malden MA 02148

Length: 1 Year(s); **Total Positions:** 7
SPEC: IM, P

WORCESTER

Worcester City Hospital Program ★
Worcester City Hospital

Program Director:
Gilbert E Levinson, MD
Worcester City Hospital
26 Queen St
Worcester MA 01610

Length: 1 Year(s); **Total Positions:** 2
SPEC: IM, OBG, ORS, PD, GS

MICHIGAN

ANN ARBOR

St Joseph Mercy Hospital Program
St Joseph Mercy Hosp (Div of C Mc Auley Health Center)

Program Director:
Jack H Carman, MD
St Joseph Mercy Hospital
P O Box 995
Ann Arbor MI 48106

Length: 1 Year(s); **Total Positions:** 10
SPEC: IM, OBG

MICHIGAN — cont'd

DEARBORN

Oakwood Hospital Program
Oakwood Hospital
Program Director:
Nancy M Mc Guire, MD
Oakwood Hospital
18101 Oakwood Blvd, P O Box 2500
Dearborn MI 48123
Length: 1 Year(s); **Total Positions:** 12
SPEC: FP, IM

DETROIT

Henry Ford Hospital Program
Henry Ford Hospital
Program Director:
David C Leach, MD
Henry Ford Hospital
2799 W Grand Blvd
Detroit MI 48202
Length: 1 Year(s); **Total Positions:** 20
SPEC: EM, IM, OPH

St John Hospital Program

St John Hospital
Program Director:
John H Burrows, MD
St John Hospital
22101 Moross Rd
Detroit MI 48236
Length: 1 Year(s); **Total Positions:** 8
SPEC: IM, GS

Wayne State University Program

Harper-Grace Hospitals-Grace Division
Program Director:
Kenneth L Bergsman, MD
Harper-Grace Hospitals-Grace Division
18700 Meyers Rd
Detroit MI 48235
Length: 1 Year(s); **Total Positions:** 10
SPEC: IM, GS

FLINT

Hurley Medical Center program
Hurley Medical Center
Program Director:
Wilys Mueller, MD
Hurley Medical Center
One Hurley Plaza
Flint MI 48502
Length: 1 Year(s); **Total Positions:** 10
SPEC: IM, OBG

GRAND RAPIDS

Blodgett Memorial Medical Center Program
Blodgett Memorial Medical Center
Program Director:
Robert L Tupper, MD
Blodgett Memorial Medical Center
1840 Wealthy St, S E
Grand Rapids MI 49506
Length: 1 Year(s); **Total Positions:** 8
SPEC: IM, PTH, GS

Butterworth Hospital Program

Butterworth Hospital
Program Director:
James F Van Dam, MD
Butterworth Hospital
100 Michigan, N E
Grand Rapids MI 49503
Length: 1 Year(s); **Total Positions:** 4
SPEC: EM, IM, OBG

Saint Mary's Health Services Program

Saint Mary's Health Services
Program Director:
Bruce H Baker, MD
Saint Mary's Hospital
200 Jefferson Ave, S E
Grand Rapids MI 49503
Length: 1 Year(s); **Total Positions:** 5
SPEC: FP, IM, OBG, ORS, DR, GS

KALAMAZOO

Southwestern Michigan Area Health Education Center Program
Bronson Methodist Hospital
Borgess Medical Center
Program Director:
Lee Berens, MD
Southwestern Michigan Area Health Education Center
1521 Gull Rd
Kalamazoo MI 49001
Length: 1 Year(s); **Total Positions:** 7
SPEC: FP, IM

LANSING

Sparrow Hospital Program
Sparrow Hospital
Program Director:
John R Armstrong, MD
Edward W Sparrow Hospital
1215 E Michigan Ave, P O Box 30480
Lansing MI 48909
Length: 1 Year(s); **Total Positions:** 6
SPEC: FP, IM, OBG, PTH

PONTIAC

St Joseph Mercy Hospital Program
St Joseph Mercy Hospital
Program Director:
Thomas Sansone, MD
St Joseph Mercy Hospital
900 Woodward Avenue
Pontiac MI 48053
Length: 1 Year(s); **Total Positions:** 4
SPEC: IM, PD, GS

ROYAL OAK

William Beaumont Hospital Program
William Beaumont Hospital
Program Director:
Gerald S Weintraub, MD
William Beaumont Hospital
3601 W 13 Mile Rd
Royal Oak MI 48072
Length: 1 Year(s); **Total Positions:** 14
SPEC: EM, IM

SOUTHFIELD

Providence Hospital Program
Providence Hospital
Program Director:
Jeffrey Zaks, MD
Providence Hospital
16001 W Nine Mile, P O Box 2043
Southfield MI 48037
Length: 1 Year(s); **Total Positions:** 2
SPEC: AN, IM, GS

MINNESOTA

MINNEAPOLIS
Hennepin County Medical Center Program
Hennepin County Medical Center
University of Minnesota Hospital and Clinic
Program Director:
Richard B Raile, MD
Hennepin County Medical Center
701 Park Ave, S
Minneapolis MN 55415
Length: 1 Year(s); **Total Positions:** 14
SPEC: IM, OPH, PD, GS

MISSOURI

ST LOUIS

Deaconess Hospital Program
Deaconess Hospital
Program Director:
M R Hill, MD
Deaconess Hospital
6150 Oakland Ave
St Louis MO 63139
Length: 1 Year(s); **Total Positions:** 16
SPEC: IM, PTH

St John's Mercy Medical Center Program

St John's Mercy Medical Center
Program Director:
Thomas F Frawley, MD
St John's Mercy Medical Center
615 S New Ballas Rd
St Louis MO 63141
Length: 1 Year(s); **Total Positions:** 10
SPEC: IM, OBG, PTH

NEVADA

LAS VEGAS

University of Nevada Program
University Medical Center of Southern Nevada
Program Director:
Thomas J Cinque, MD
University of Nevada Medical Center
2040 W Charleston Blvd, Suite 503
Las Vegas NV 89102
Length: 1 Year(s); **Total Positions:** 4
SPEC: IM, OBG

NEW JERSEY

HACKENSACK

Hackensack Medical Center Program
Hackensack Medical Center
Program Director:
William C Black, MD
Hackensack Medical Center
22 Hospital Pl
Hackensack NJ 07601
Length: 1 Year(s); **Total Positions:** 5
SPEC: AN, IM, DR

JERSEY CITY

Jersey City Medical Center Program
Jersey City Medical Center
Program Director:
Anthony Damato, MD
Jersey City Medical Center
50 Baldwin Ave
Jersey City NJ 07304
Length: 1 Year(s); **Total Positions:** 0
SPEC: IM, OBG, PD

LIVINGSTON

St Barnabas Medical Center Program
St Barnabas Medical Center
Program Director:
Abdol H Islami, MD
St Barnabas Medical Center
Old Short Hills Rd
Livingston NJ 07039
Length: 1 Year(s); **Total Positions:** 12
SPEC: IM, OBG, GS

NEPTUNE

Jersey Shore Medical Center Program
Jersey Shore Medical Center
Program Director:
Anthony P Despirito, MD
Jersey Shore Medical Center
1945 Route 33
Neptune NJ 07754
Length: 1 Year(s); **Total Positions:** 6
SPEC: IM, PD

NEW JERSEY — cont'd

NEWARK

St Michael's Medical Center Program

St Michael's Medical Center
Holy Name Hospital

Program Director:

John W Sensakovic, MD
St Michael's Medical Center
306 King Blvd
Newark NJ 07102

Length: 1 Year(s); Total Positions: 10

SPEC: IM, P, GS

United Hospitals Medical Center Program

United Hospitals Medical Center

Program Director:

Elaine German, MD
United Hospitals Medical Center
15 S Ninth St
Newark NJ 07107

Length: 1 Year(s); Total Positions: 15

SPEC: IM, PD

PATERSON

St Joseph's Hospital and Medical Center Program

St Joseph's Hospital and Medical Center

Program Director:

Anthony Minnefor, MD
St Joseph's Hospital and Medical Center
703 Main St
Paterson NJ 07503

Length: 1 Year(s); Total Positions: 3

SPEC: IM, PD

SUMMIT

Overlook Hospital Program

Overlook Hospital

Program Director:

Mary T Herald, MD
Overlook Hospital
99 Beauvoir Ave At Sylvan Rd
Summit NJ 07901

Length: 1 Year(s); Total Positions: 16

SPEC: EM, IM, PD

NEW YORK

BROOKLYN

Maimonides Medical Center Program

Maimonides Medical Center

Program Director:

David Grob, MD
Joseph N Cunningham, Jr, MD
Maimonides Medical Center
4802 Tenth Ave
New York (Brooklyn) NY 11219

Length: 1 Year(s); Total Positions: 6

SPEC: IM, GS

COOPERSTOWN

Mary Imogene Bassett Hospital Program

Mary Imogene Bassett Hospital

Program Director:

John S Davis, MD
Mary Imogene Bassett Hospital
One Atwell Rd
Cooperstown NY 13326

Length: 1 Year(s); Total Positions: 12

SPEC: IM, GS

JOHNSON CITY

Wilson Hospital (Division of United Health Services)

Program ★

Wilson Hospital (Div of United Health Services)

Program Director:

Elmer N Zinner, MD
United Health Services
33 Harrison St
Johnson City NY 13790

Length: 1 Year(s); Total Positions: 5

SPEC: FP, IM

NEW YORK

St Vincent's Hospital and Medical Center of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director:

Raymond J Boller, MD
St Vincent's Hospital and Medical Center of New York
153 W 11th St
New York NY 10011

Length: 1 Year(s); Total Positions: 24

SPEC: IM, OBG, PD

SYRACUSE

St Joseph's Hospital Health Center Program

St Joseph's Hospital Health Center

Program Director:

Ross B Moquin, MD
St Joseph Hospital Health Center
301 Prospect Ave
Syracuse NY 13203

Length: 1 Year(s); Total Positions: 6

SPEC: AN, FP

NORTH DAKOTA

FARGO

University of North Dakota Program

St Luke's Hospitals

Program Director:

Richard A Olafson, MD
St Luke's Hospitals, Fargo Clinic
5th St N At Mills Ave
Fargo ND 58122

Length: 1 Year(s); Total Positions: 6

SPEC: FP, IM, GS

OHIO

AKRON

Akron City Hospital Program

Akron City Hospital

Program Director:

Charles Ross, MD
Akron City Hospital
525 E Market St
Akron OH 44309

Length: 1 Year(s); Total Positions: 3

SPEC: IM, GS

Akron General Medical Center Program

Akron General Medical Center

Program Director:

Irene H Chenoweth, MD
Akron General Medical Center
400 Wabash Ave
Akron OH 44307

Length: 1 Year(s); Total Positions: 2

SPEC: FP, IM

St Thomas Medical Center Program

St Thomas Medical Center

Program Director:

Robert A Liebelt, MD
St Thomas Medical Center
444 N Main St
Akron OH 44310

Length: 1 Year(s); Total Positions: 15

SPEC: FP, IM, P

CANTON

Aultman Hospital Program

Aultman Hospital

Program Director:

Robert B Miller, MD
Aultman Hospital
2600 Sixth St, S W
Canton OH 44710

Length: 1 Year(s); Total Positions: 4

SPEC: FP, IM

CLEVELAND

Cleveland Clinic Foundation Program

Cleveland Clinic Foundation

Program Director:

Bertram Flesher, MD
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland OH 44106

Length: 1 Year(s); Total Positions: 8

SPEC: IM, GS

Mount Sinai Medical Center of Cleveland Program

Mount Sinai Medical Center of Cleveland

Program Director:

Donald A Lackey, MD
Mount Sinai Medical Center of Cleveland
University Circle
Cleveland OH 44106

Length: 1 Year(s); Total Positions: 8

SPEC: IM, GS

COLUMBUS

Mount Carmel Medical Center Program

Mount Carmel Medical Center

Program Director:

Paul T Heban, MD
Mount Carmel Medical Center
793 W State St
Columbus OH 43222

Length: 1 Year(s); Total Positions: 5

SPEC: IM, GS

Riverside Methodist Hospitals Program

Riverside Methodist Hospitals

Program Director:

James W Lewis, MD
Riverside Methodist Hospital
3535 Oletangy River Rd
Columbus OH 43214

Length: 1 Year(s); Total Positions: 12

SPEC: IM, OBG, GS

KETTERING

Kettering Medical Center Program

Kettering Medical Center

Program Director:

Elvin C Hedrick, MD
Kettering Medical Center
3535 Southern Blvd
Dayton OH 45429

Length: 1 Year(s); Total Positions: 2

SPEC: IM, PTH

TOLEDO

Medical College of Ohio At Toledo Program A ★

Medical College of Ohio Hospital

Mercy Hospital of Toledo

St Vincent Medical Center

Toledo Hospital

Program Director:

Lewis B Morrow, MD
Medical College of Ohio At Toledo
C S 10008
Toledo OH 43699

Length: 1 Year(s); Total Positions: 4

SPEC: IM, PD

Medical College of Ohio At Toledo Program B

Mercy Hospital of Toledo

Program Director:

Carson P Cochran, MD
Mercy Hospital of Toledo
2200 Jefferson Ave
Toledo OH 43624

Length: 1 Year(s); Total Positions: 6

SPEC: EM, PTH, GS

OHIO — cont'd

YOUNGSTOWN

St Elizabeth Hospital Medical Center Program

St Elizabeth Hospital Medical Center

Program Director:

Benjamin M Hayek, MD
St Elizabeth Hospital Medical Center
1044 Belmont Ave, P O Box 1790
Youngstown OH 44501

Length: 1 Year(s); Total Positions: 5

SPEC: FP, IM

Western Reserve Care System Program

Western Reserve Care System (Southside Medical Center)

Western Reserve Care System (Tod Children's Hospital)

Western Reserve Care System (Northside Medical Center)

Program Director:

Lawrence Pass, MD
Western Reserve Care System
345 Oak Hill Ave
Youngstown OH 44501

Length: 1 Year(s); Total Positions: 2

SPEC: IM, PD, GS

OKLAHOMA

OKLAHOMA CITY

University of Oklahoma Health Sciences Center Program

Oklahoma Memorial Hospital and Clinics
Baptist Medical Center of Oklahoma
Oklahoma Children's Memorial Hospital
Presbyterian Hospital

Program Director:

R Timothy Coussons, MD
Univ of Oklahoma College of Medicine
P O Box 26901
Oklahoma City OK 73190

Length: 1 Year(s); Total Positions: 6

SPEC: AN, IM, OPH

TULSA

Oral Roberts University School of Medicine Program

Oral Roberts University School of Medicine
City of Faith Hospital

Program Director:

George W Moore, MD
Oral Roberts University School of Medicine
8181 S Lewis Ave, P O Box 707070
Tulsa OK 74170

Length: 1 Year(s); Total Positions: 2

SPEC: FP, IM

OREGON

PORTLAND

Emanuel Hospital and Health Center Program

Emanuel Hospital and Health Center

Program Director:

Clark Chipman, MD
Emanuel Hospital
2801 N Gantenbein Ave
Portland OR 97227

Length: 1 Year(s); Total Positions: 7

SPEC: IM, GS

PENNSYLVANIA

ALLENTOWN

Healtheast Teaching Hospital Program

Allentown Hospital (Healtheast Teaching Hospital)
Lehigh Valley Hospital Center (Healtheast Teaching Hospital)

Program Director:

Yehia Y Mishriki, MD
Allentown Hospital
17th and Chew Sts
Allentown PA 18102

Length: 1 Year(s); Total Positions: 8

SPEC: IM, OBG, GS

BETHLEHEM

St Luke's Hospital of Bethlehem Program

St Luke's Hospital of Bethlehem

Program Director:

William D Reppert, MD
St Luke's Hospital of Bethlehem
801 Ostrum St
Bethlehem PA 18015

Length: 1 Year(s); Total Positions: 4

SPEC: IM, OBG

DARBY

Mercy Catholic Medical Center Program

Mercy Catholic Medical Center-Fitzgerald Mercy Division

Program Director:

Jerome Singer, MD
Mercy Catholic Medical Center
Lansdowne Ave and Bally Rd
Darby PA 19023

Length: 1 Year(s); Total Positions: 10

SPEC: IM, GS

ERIE

Hamot Medical Center Program

Hamot Medical Center

Program Director:

Lee P Van Voris, MD
Hamot Medical Center
201 State St
Erie PA 16550

Length: 1 Year(s); Total Positions: 8

SPEC: FP, ORS

JOHNSTOWN

Conemaugh Valley Memorial Hospital Program

Conemaugh Valley Memorial Hospital

Program Director:

Raymond Lantos, MD
Conemaugh Valley Memorial Hospital
1086 Franklin Street
Johnstown PA 15905

Length: 1 Year(s); Total Positions: 6

SPEC: FP, IM, PTH

LANCASTER

Lancaster General Hospital Program

Lancaster General Hospital

Program Director:

John H Esbenshade, Jr, MD
Lancaster General Hospital
555 N Duke St
Lancaster PA 17603

Length: 1 Year(s); Total Positions: 4

SPEC: FP, U

PHILADELPHIA

Chestnut Hill Hospital Program

Chestnut Hill Hospital

Program Director:

Kenneth P Patrick, MD
Chestnut Hill Hospital
8835 Germantown Ave
Philadelphia PA 19118

Length: 1 Year(s); Total Positions: 6

SPEC: FP, OPH

Hahnemann University Program

Hahnemann University Hospital

Crozer-Chester Medical Center

Program Director:

James E Clark, MD
Crozer-Chester Medical Center
15th St and Upland Ave
Chester PA 19013

Length: 1 Year(s); Total Positions: 11

SPEC: IM, PD

Medical College of Pennsylvania Program

Frankford Hospital

Program Director:

Martin Weingarten, MD
Frankford Hospital
Frankford Ave and Waking St
Philadelphia PA 19124

Length: 1 Year(s); Total Positions: 20

SPEC: IM, OBG

Presbyterian-University of Pennsylvania Medical Center Program

Presbyterian-University of Pennsylvania Medical Center

Program Director:

Richard V Mc Closkey, MD
Presbyterian-University of Pennsylvania Medical Center
51 N 39th St
Philadelphia PA 19104

Length: 1 Year(s); Total Positions: 9

SPEC: IM, DR

PITTSBURGH

Hospitals of the University Health Center Of Pittsburgh Program

Montefiore Hospital
Children's Hospital of Pittsburgh
Magee-Womens Hospital
Western Psychiatric Institute and Clinic

Program Director:

Phillip Troen, MD
Montefiore Hospital
3459 Fifth Ave
Pittsburgh PA 15213

Length: 1 Year(s); Total Positions: 10

SPEC: AN, IM, P

Mercy Hospital of Pittsburgh Program

Mercy Hospital of Pittsburgh

Program Director:

Kimball W Mohn, MD
Mercy Hospital of Pittsburgh
1400 Locust St
Pittsburgh PA 15219

Length: 1 Year(s); Total Positions: 7

SPEC: AN, IM, DR, GS

Shadyside Hospital Program

Shadyside Hospital

Program Director:

William M Cooper, MD
Shadyside Hospital
5230 Centre Ave
Pittsburgh PA 15232

Length: 1 Year(s); Total Positions: 6

SPEC: FP, IM

St Francis Medical Center Program

St Francis Medical Center

Program Director:

George H Gleeson, MD
St Francis Medical Center
45th St (Off Penn Ave)
Pittsburgh PA 15201

Length: 1 Year(s); Total Positions: 6

SPEC: IM, OPH

READING

Reading Hospital and Medical Center Program

Reading Hospital and Medical Center

Program Director:

Anthony B Gustafson, MD
Reading Hospital and Medical Center
6th Avenue & Spruce Street
Reading PA 19603

Length: 1 Year(s); Total Positions: 3

SPEC: FP, IM, OBG

PENNSYLVANIA — cont'd

YORK

York Hospital Program

York Hospital
 Program Director:
 Kenneth P Heaps, MD
 York Hospital
 1001 S George St
 York PA 17405

Length: 1 Year(s); Total Positions: 5
 SPEC: FP, IM, OBG

PUERTO RICO

BAYAMON

University Hospital Ramon Ruiz Arnau Program

University Hospital Ramon Ruiz Arnau
 Program Director:
 Hortensia Fornaris, MD
 University Hospital Ramon Ruiz Arnau
 Laurel Ave, Santa Juanita
 Bayamon PR 00619

Length: 1 Year(s); Total Positions: 6
 SPEC: FP, IM

CAGUAS

Caguas Regional Hospital Program

Caguas Regional Hospital
 Program Director:
 Leila N Tormes, MD
 Caguas Regional Hospital
 Caguas PR 00625

Length: 1 Year(s); Total Positions: 10
 SPEC: FP, IM, PD

MAYAGUEZ

Ramon E Betances Hospital-Mayaguez Medical Center Program

Ramon E Betances Hospital-Mayaguez Medical Center
 Program Director:
 Elba I Morales De Roman, MD
 Ramon E Betances Hospital
 Mayaguez Medical Center
 Mayaguez PR 00708

Length: 1 Year(s); Total Positions: 16
 SPEC: IM, PD

PONCE

Damas Hospital Program

Damas Hospital
 Program Director:
 Ana A Padro, MD
 Damas Hospital
 Ponce Bypass
 Ponce PR 00731

Length: 1 Year(s); Total Positions: 10
 SPEC: IM, PD, GS

Ponce Regional Hospital Program

Ponce Regional Hospital
 Program Director:
 Hilda Ocasio, MD
 Ponce Regional Hospital
 Ponce PR 00731

Length: 1 Year(s); Total Positions: 12
 SPEC: IM, PD

SAN JUAN

San Juan Municipal Hospital Program

San Juan Municipal Hospital
 Program Director:
 Hilda Rivera-Tubens, MD
 San Juan Municipal Hospital
 Box 21405
 San Juan PR 00928

Length: 1 Year(s); Total Positions: 10
 SPEC: IM, OBG, PD, GS

RHODE ISLAND

PROVIDENCE

Brown University Program

Miriam Hospital
 Program Director:
 Fred J Schiffman, MD
 A Gerson Greenburg, MD
 Miriam Hospital
 164 Summit Ave
 Providence RI 02906

Length: 1 Year(s); Total Positions: 4
 SPEC: IM, GS

SOUTH CAROLINA

GREENVILLE

Greenville Hospital System Program

Greenville Hospital System
 Program Director:
 John P Matthews, Jr, MD
 Greenville Hospital System
 701 Grove Road
 Greenville SC 29605

Length: 1 Year(s); Total Positions: 6
 SPEC: IM, PD

SPARTANBURG

Spartanburg Regional Medical Center Program

Spartanburg Regional Medical Center
 Program Director:
 Joseph Walton, MD
 Spartanburg Regional Medical Center
 101 E Wood St
 Spartanburg SC 29303

Length: 1 Year(s); Total Positions: 8
 SPEC: FP, GS

SOUTH DAKOTA

SIOUX FALLS

Sioux Valley Hospital Program

Sioux Valley Hospital
 Program Director:
 Jerome W Freeman, MD
 Sioux Valley Hospital
 1100 S Euclid Ave, P O Box 5039
 Sioux Falls SD 57117

Length: 1 Year(s); Total Positions: 8
 SPEC: FP, IM, PTH

University of South Dakota Program

Mc Kennan Hospital
 Sioux Valley Hospital
 Program Director:
 Alfred E Hartmann, MD
 Mc Kennan Hospital
 800 E 21st St
 Sioux Falls SD 57101

Length: 1 Year(s); Total Positions: 8
 SPEC: FP, IM

TENNESSEE

CHATTANOOGA

Chattanooga Unit of the University of Tennessee

College of Medicine Program
 Baroness Erianger Hospital (Erianger Med Ctr)

Program Director:
 Shawn Gazaleh, MD
 Medical Education Office, Erlanger Medical Center
 975 E Third St
 Chattanooga TN 37403

Length: 1 Year(s); Total Positions: 6
 SPEC: IM, OBG, OPH, ORS, PD, GS

KNOXVILLE

University of Tennessee Medical Center At Knoxville Program

Univ of Tennessee Medical Center At Knoxville
 Program Director:
 Alfred D Beasley, MD
 Univ of Tennessee Medical Center At Knoxville
 1924 Alcoa Highway, U-28
 Knoxville TN 37920

Length: 1 Year(s); Total Positions: 7
 SPEC: FP, IM

MEMPHIS

Baptist Memorial Hospital Program

Baptist Memorial Hospital
 Program Director:
 J D Upshaw, Jr, MD
 Baptist Memorial Hospital
 899 Madison Ave
 Memphis TN 38146

Length: 1 Year(s); Total Positions: 16
 SPEC: IM, GS

Methodist Hospital-Central Unit Program

Methodist Hospital-Central Unit
 Program Director:
 Ronald D Lawson, MD
 Methodist Hospital-Central Unit
 1265 Union Ave
 Memphis TN 38104

Length: 1 Year(s); Total Positions: 14
 SPEC: AN, IM, OPH, ORS, OTO, DR, GS

TEXAS

AUSTIN

Central Texas Medical Foundation At Brackenridge Hospital Program

Central Texas Medical Foundation At Brackenridge Hospital
 Program Director:
 Earl B Matthew, MD
 Central Texas Medical Foundation At Brackenridge Hospital
 601 E 15th St
 Austin TX 78701

Length: 1 Year(s); Total Positions: 6
 SPEC: FP, IM, PD

DALLAS

Baylor University Medical Center Program

Baylor University Medical Center
 Program Director:
 Roy Simpson, MD
 Baylor University Medical Center
 3500 Gaston Ave
 Dallas TX 75246

Length: 1 Year(s); Total Positions: 4
 SPEC: IM, GS

EL PASO

William Beaumont Army Medical Center Program

William Beaumont Army Medical Center
 Program Director:
 Maj Jo Anne Burkhalter, MD
 Willial Beaumont Army Medical Center
 El Paso TX 79920

Length: 1 Year(s); Total Positions: 14
 SPEC: IM, OBG, PD, GS

FORT WORTH

John Peter Smith Hospital (Tarrant County Hospital District) Program A

John Peter Smith Hospital-Tarrant County Hospital District
 Program Director:
 Robert R Protzman, MD
 John Peter Smith Hospital
 1500 S Main St
 Fort Worth TX 76104

Length: 1 Year(s); Total Positions: 3
 SPEC: FP, ORS

TEXAS — cont'd

FORT WORTH — cont'd**John Peter Smith Hospital (Tarrant County Hospital District) Program B**

John Peter Smith Hospital-Tarrant County Hospital District

Program Director:Donald Nelms, MD
John Peter Smith Hospital
1500 S Main St
Fort Worth TX 76104Length: 1 Year(s); Total Positions: 10
SPEC: FP, OBG**HOUSTON****Baylor College of Medicine Program**

Harris County Hospital District-Ben Taub General Hospital

Harris County Hospital District-Jefferson Davis Hospital

Methodist Hospital
St Luke's Episcopal Hospital**Program Director:**Thomas A Vargo, MD
Baylor College of Medicine, Graduate Medical Education
One Baylor Plaza
Houston TX 77030Length: 1 Year(s); Total Positions: 19
SPEC: IM, GS**St Joseph Hospital Program**

St Joseph Hospital

Program Director:Herbert L Fred, MD
St Joseph Hospital
1919 Ia Branch
Houston TX 77002Length: 1 Year(s); Total Positions: 9
SPEC: IM, DR, GS**SAN ANTONIO****Brooke Army Medical Center Program**

Brooke Army Medical Center

Program Director:Col Michael J Kussman, MD
Brooke Army Medical Center
Fort Sam Houston
San Antonio TX 78234Length: 1 Year(s); Total Positions: 15
SPEC: IM, GS**Wilford Hall U S A F Medical Center Program**

Wilford Hall U S A F Medical Center

Program Director:Maj Clinton D Polhamus, MD
Wilford Hall U S A F Medical Center
Lackland A F B
San Antonio TX 78236Length: 1 Year(s); Total Positions: 0
SPEC: IM, GS

UTAH

SALT LAKE CITY**L D S Hospital Program**

L D S Hospital

Program Director:G Michael Vincent, MD
L D S Hospital
325 8th Ave
Salt Lake City UT 84143Length: 1 Year(s); Total Positions: 8
SPEC: IM, OBG, GS

VIRGINIA

NEWPORT NEWS**Riverside Hospital Program**

Riverside Hospital

Program Director:T Eugene Temple, Jr, MD
Riverside Hospital
J Clyde Morris Blvd
Newport News VA 23601Length: 1 Year(s); Total Positions: 12
SPEC: FP, OBG**PORTSMOUTH****Naval Hospital (Portsmouth) Program**

Naval Hospital (Portsmouth)

Program Director:Curtis R Bryan, MD
Transitional Year Program
Naval Hospital
Portsmouth VA 23708Length: 1 Year(s); Total Positions: 10
SPEC: IM, OBG, PD, GS**ROANOKE****Roanoke Memorial Hospitals Program**

Roanoke Memorial Hospitals

Program Director:William S Erwin, Jr, MD
Roanoke Memorial Hospital
Bellevue At Jefferson Street
Roanoke VA 24033Length: 1 Year(s); Total Positions: 10
SPEC: FP, GS

WASHINGTON

SEATTLE**Virginia Mason Hospital Program**

Virginia Mason Hospital

Program Director:James J Coatsworth, MD
Virginia Mason Hospital
925 Seneca, P O Box 1930
Seattle WA 98111Length: 1 Year(s); Total Positions: 7
SPEC: IM, GS**SPOKANE****Deaconess Medical Center-Spokane Program**

Deaconess Medical Center-Spokane

Program Director:Alfred E Dodson, Jr, MD
Deaconess Medical Center-Spokane
800 W 5th Ave
Spokane WA 99210Length: 1 Year(s); Total Positions: 8
SPEC: FP, IM**Sacred Heart Medical Center Program**

Sacred Heart Medical Center

Program Director:Lawrence G Schrock, MD
Sacred Heart Medical Center
W 101 8th Ave, T A F - C9
Spokane WA 99220Length: 1 Year(s); Total Positions: 11
SPEC: FP, IM, DR**TACOMA****Madigan Army Medical Center Program**

Madigan Army Medical Center

Program Director:Lt Col David J Magelssen, MD
Madigan Army Medical Center
Attn: H S H J-C L M
Tacoma WA 98431Length: 1 Year(s); Total Positions: 10
SPEC: EM, IM, OBG, ORS, OTO, PD, GS, U

WEST VIRGINIA

HUNTINGTON**Marshall University School of Medicine Program**

Cabell Huntington Hospital

St Mary's Hospital

Veterans Administration Medical Center (Huntington)

Program Director:Jack H Baur, MD
Marshall University
School of Medicine
Huntington WV 25701Length: 1 Year(s); Total Positions: 5
SPEC: IM, GS**MORGANTOWN****West Virginia University Program**

West Virginia University Hospitals

Program Director:George W Weinstein, MD
West Virginia University
Medical Center
Morgantown WV 26506Length: 1 Year(s); Total Positions: 2
SPEC: IM, N, OPH

WISCONSIN

LA CROSSE**Gundersen Medical Foundation-La Crosse Lutheran Hospital Program**

Gundersen Medical Foundation-La Crosse Lutheran Hospital

Program Director:Thomas P Lathrop, MD
Gundersen Medical Foundation-La Crosse Lutheran Hospital
1836 South Ave
La Crosse WI 54601Length: 1 Year(s); Total Positions: 0
SPEC: IM, PD, GS**MARSHFIELD****University of Wisconsin Program**

Marshfield Clinic-St Joseph's Hospital

Program Director:Susan L Turney, MD
Marshfield Clinic
1000 N Oak Ave
Marshfield WI 54449Length: 1 Year(s); Total Positions: 4
SPEC: AN, D, IM, PD, P, GS**MILWAUKEE****Medical College of Wisconsin Program**

St Joseph's Hospital

Program Director:William D Drucker, MD
St Joseph's Hospital
5000 W Chambers St
Milwaukee WI 53210Length: 1 Year(s); Total Positions: 12
SPEC: IM, OBG**St Luke's Hospital Program**

St Luke's Hospital

Program Director:John A Palese, MD
St Luke's Hospital
2900 W Oklahoma Ave
Milwaukee WI 53215Length: 1 Year(s); Total Positions: 10
SPEC: FP, OTO, PTH, DR

UNITED STATES AIR FORCE

CALIFORNIA

FAIRFIELD

David Grant U S A F Medical Center Program
David Grant U S A F Medical Center

Program Director:

Capt Kenneth S O'Rourke, MD
David Grant U S A F Medical Center
Travis A F B
Fairfield CA 94535

Length: 1 Year(s); Total Positions: 3
SPEC: IM, GS

D. C.

ANDREWS A F B

Malcolm Grow U S A F Medical Center Program
Malcolm Grow U S A F Medical Center
Walter Reed Army Medical Center

Program Director:

Maj Jose J Gutierrez-Nunez, MD
Malcolm Grow U S A F Medical Center
Andrews A F B (M A C/S G H M A)
Washington DC 20331

Length: 1 Year(s); Total Positions: 10
SPEC: FP, PD

ILLINOIS

SCOTT A F B

U S A F Medical Center (Scott) Program
U S A F Medical Center (Scott)

Program Director:

Col Jay E Noffsinger, MD
U S A F Medical Center
Scott A F B IL 62225

Length: 1 Year(s); Total Positions: 5
SPEC: FP, OBG

TEXAS

SAN ANTONIO

Wilford Hall U S A F Medical Center Program
Wilford Hall U S A F Medical Center

Program Director:

Maj Clinton D Polhamus, MD
Wilford Hall U S A F Medical Center
Lackland A F B
San Antonio TX 78236

Length: 1 Year(s); Total Positions: 0
SPEC: IM, GS

UNITED STATES ARMY

CALIFORNIA

SAN FRANCISCO

Letterman Army Medical Center Program
Letterman Army Medical Center

Program Director:

Col Robert C Lister, MD
Letterman Army Medical Center
Attn: H S H H-Z C E
San Francisco CA 94129

Length: 1 Year(s); Total Positions: 12
SPEC: IM, GS

COLORADO

AURORA

Fitzsimons Army Medical Center Program
Fitzsimons Army Medical Center

Program Director:

Col Harry S Spaulding, Jr, MD
Fitzsimons Army Medical Center
Attn: H S H G-Z B
Aurora CO 80045

Length: 1 Year(s); Total Positions: 13
SPEC: IM, PD, GS

D. C.

WASHINGTON

Walter Reed Army Medical Center Program
Walter Reed Army Medical Center

Program Director:

Lt Col Louis F Diehl, MD
Walter Reed Army Medical Center
Department of the Army
Washington DC 20307

Length: 1 Year(s); Total Positions: 17
SPEC: IM, OBG, PD, GS

GEORGIA

FORT GORDON

Dwight David Eisenhower Army Medical Center Program
Dwight David Eisenhower Army Medical Center

Program Director:

Lt Col Edward M Mendoza, MD
Dwight David Eisenhower Army Medical Center
Fort Gordon GA 30905

Length: 1 Year(s); Total Positions: 6
SPEC: FP, IM, GS

HAWAII

HONOLULU

Tripler Army Medical Center Program
Tripler Army Medical Center

Program Director:

Maj Kristin B Raines, MD
Tripler Army Medical Center
Dept of the Army
Honolulu HI 96859

Length: 1 Year(s); Total Positions: 15
SPEC: IM, OBG, PD, GS

TEXAS

EL PASO

William Beaumont Army Medical Center Program
William Beaumont Army Medical Center

Program Director:

Maj Jo Anne Burkhalter, MD
William Beaumont Army Medical Center
El Paso TX 79920

Length: 1 Year(s); Total Positions: 14
SPEC: IM, OBG, PD, GS

SAN ANTONIO

Brooke Army Medical Center Program
Brooke Army Medical Center

Program Director:

Col Michael J Kussman, MD
Brooke Army Medical Center
Fort Sam Houston
San Antonio TX 78234

Length: 1 Year(s); Total Positions: 15
SPEC: IM, GS

WASHINGTON

TACOMA

Madigan Army Medical Center Program
Madigan Army Medical Center

Program Director:

Lt Col David J Magelssen, MD
Madigan Army Medical Center
Attn: H S H J-C L M
Tacoma WA 98431

Length: 1 Year(s); Total Positions: 10
SPEC: EM, IM, OBG, ORS, OTO, PD, GS, U

UNITED STATES NAVY

CALIFORNIA

OAKLAND

Naval Hospital (Oakland) Program
Naval Hospital (Oakland)

Program Director:

Cdr David R Field, MD
Graduate Training Office
Naval Hospital
Oakland CA 94627

Length: 1 Year(s); Total Positions: 5
SPEC: IM, GS

SAN DIEGO

Naval Hospital (San Diego) Program
Naval Hospital (San Diego)

Program Director:

Cdr Jonathan A Schneider, MD
Naval Hospital
Building 8
San Diego CA 92134

Length: 1 Year(s); Total Positions: 18
SPEC: IM, P, GS

MARYLAND

BETHESDA

Naval Hospital (Bethesda) Program
Naval Hospital (Bethesda)

Program Director:

Cdr Lee R Mandel, MD
Naval Hospital
Bethesda MD 20814

Length: 1 Year(s); Total Positions: 5
SPEC: IM, PD, GS

VIRGINIA

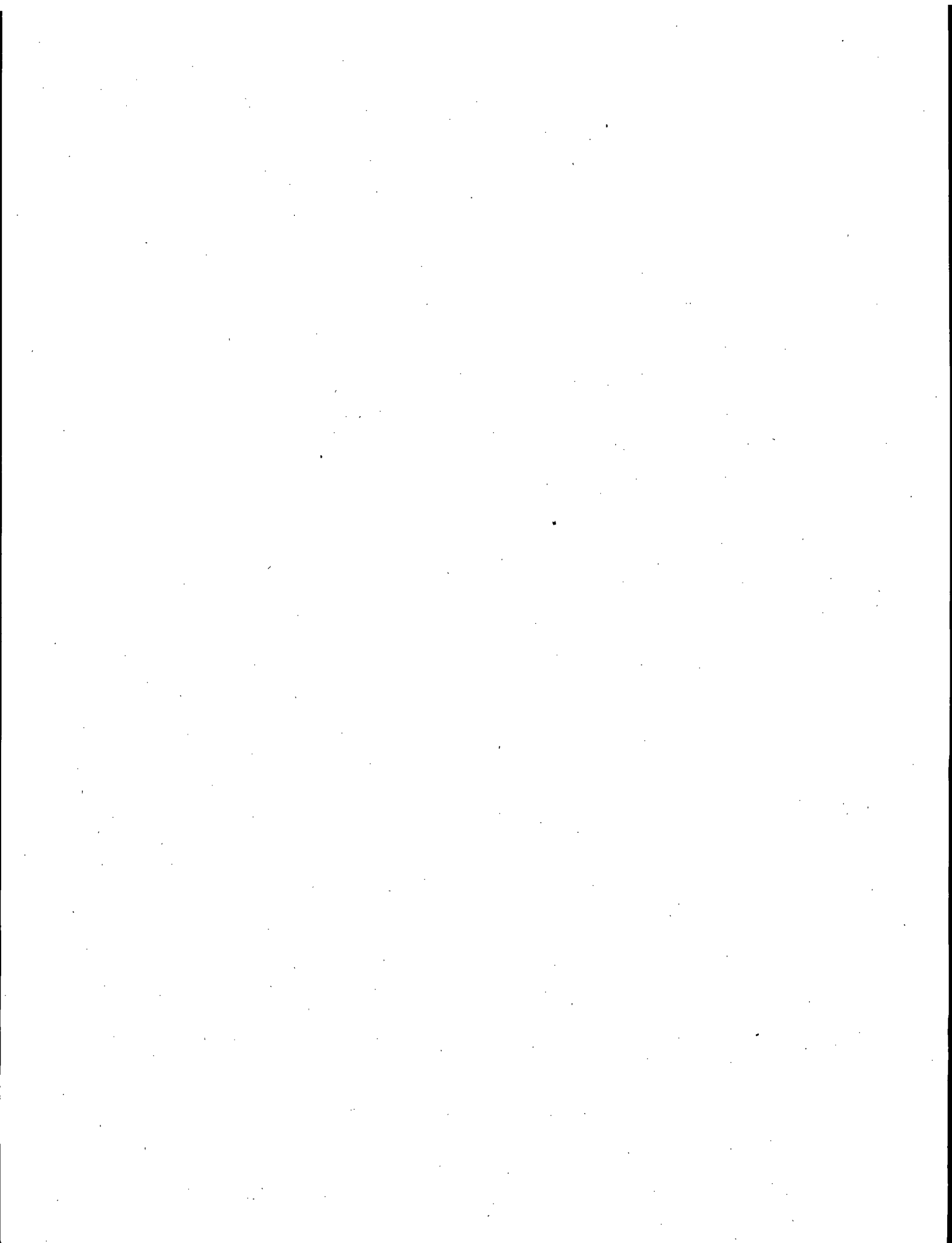
PORTSMOUTH

Naval Hospital (Portsmouth) Program
Naval Hospital (Portsmouth)

Program Director:

Curtis R Bryan, MD
Transitional Year Program
Naval Hospital
Portsmouth VA 23708

Length: 1 Year(s); Total Positions: 10
SPEC: IM, OBG, PD, GS



Section V

DIRECTORY OF INSTITUTIONS AND AGENCIES PARTICIPATING IN TRAINING

This Section contains a list of hospitals and other agencies participating in graduate medical education.

There are 1,558 institutions listed in this Section. Approximately three-fifths of these institutions are identified as the "parent," i.e., principle institution for at least one residency program. The list is intended as a reference for information about the institutions which are part of a residency program. Candidates seeking a residency should refer to the list of programs in Section IV. Applications for a residency position *should be addressed to the program director* rather than to an institution.

Relationship Between Hospitals and Medical Schools

It is *not* a requirement that hospitals have a formal relationship with a medical school to have an accredited program. The type of medical school relationship of an institution has been provided by the dean of the medical school, and is listed as an item of information. The type of medical school-hospital relationship is indicated as M (*Major*), G (*Graduate Only*), or L (*Limited*). The number code following identifies the medical school. (See Appendix D for a list of schools.)

Major signifies that the hospital is an important part of the teaching program of the medical school and is a major unit in the clinical clerkship program.

Graduate indicates that the hospital is used by the school for graduate training programs *only*. Thus the *Graduate* designation is used only for hospitals not designated as *Major* or *Limited* and *only* in cases in which one or more of the following arrangements is in effect:

- a) The house staff are selected by officials of a medical school department or by a joint committee of the hospital teaching staff and medical school faculty.
- b) The medical school faculty (other than the hospital's attending staff) are regularly scheduled to participate in the teaching programs of the hospital. If the medical school faculty participation at the hospital is limited to an occasional lecture or consultation visit, or if the hospital's residents attend medical school teaching conferences only as visitors, the hospital is not designated as having a graduate affiliation.
- c) A contractual arrangement (with or without financial commitment) specifies the medical school participation in the organization and supervision of the graduate training program in the hospital.
- d) There is some degree of exchange of residents between this hospital and the principal teaching hospital of the medical school.

If the hospital is used for undergraduate clerkship teaching, the medical school relationship will be designated as either *Major* or *Limited*, but not *Graduate*.

Limited indicates that the hospital is used in the school's teaching program only to a limited extent.

There are several additional hospitals to which residents rotate for a brief period during the training program. Space limitations preclude listing these institutions in this DIRECTORY.

A. The following institutions and agencies are SPONSORS of residency programs.

ALABAMA

Anniston

Northeast Alabama Regional Medical Center
400 E 10th St, P O Box 2208
Anniston, AL 36201
HDA; MED. SCH. AFFIL.: G-00102
STAFF PHYSICIANS: 138; BEDS: 372;
ADC: 190; NECR: 2%
SPEC: FP

Birmingham

Baptist Medical Center-Montclair
800 Montclair Rd
Birmingham, AL 35213
CH; MED. SCH. AFFIL.: M-00102
STAFF PHYSICIANS: 542; BEDS: 571;
ADC: 335; NECR: 11%
SPEC: DP, IM, PTH, DR, GS, TRN

Carraway Methodist Medical Center

1600 North 26th Street
Birmingham, AL 35234
CH; MED. SCH. AFFIL.: M-00102
STAFF PHYSICIANS: 140; BEDS: 617;
ADC: 359; NECR: 18%
SPEC: AN, FP, IM, OBG, GS, TRN

Children's Hospital of Alabama

1600 7th Ave So
Birmingham, AL 35233
NP; MED. SCH. AFFIL.: M-00102
STAFF PHYSICIANS: 400; BEDS: 160;
ADC: 128; NECR: 33%
SPEC: AN, DP, NS, ORS, OTO, PD, PHO, NPM,
U

Medical Center East

50 Medical Park Dr
Birmingham, AL 35235
NP; MED. SCH. AFFIL.: G-00102
STAFF PHYSICIANS: 253; BEDS: 182;
ADC: 160; NECR: 10%
SPEC: FP

University of Alabama Hospital

619 S 19th St
Birmingham, AL 35233
ST; MED. SCH. AFFIL.: M-00102
STAFF PHYSICIANS: 561; BEDS: 786;
ADC: 615; NECR: 26%
SPEC: AN, D, DP, EM, FP, IM, CD, END, GE,
HMI, ID, ONM, NEP, PUD, RHU, NS, N, NM,
OBG, OPH, ORS, OTO, PTH, BBK, NP, PD,
NPM, PM, PS, GPM, P, DR, NR, TR, GS, TS, U

University of Alabama School of Medicine

University Station
Birmingham, AL 35294
ST; MED. SCH. AFFIL.: M-00102
STAFF PHYSICIANS: —
SPEC: FOP

Fairfield (Birmingham)

Lloyd Noland Hospital and Health Centers
701 Ridgeway Rd
Fairfield (Birmingham), AL 35064
NP; MED. SCH. AFFIL.: M-00102
STAFF PHYSICIANS: 76; BEDS: 222; ADC: 159;
NECR: 7%
SPEC: ORS, PD, GS, TRN

Gadsden

Baptist Memorial Hospital
1007 Goodyear Ave
Gadsden, AL 35999-0401
CH; MED. SCH. AFFIL.: M-00102
STAFF PHYSICIANS: 134; BEDS: 346;
ADC: 172; NECR: 5%
SPEC: FP

Huntsville

Huntsville Hospital
101 Sivley Rd
Huntsville, AL 35801
HDA; MED. SCH. AFFIL.: M-00102
STAFF PHYSICIANS: 366; BEDS: 578;
ADC: 345; NECR: 6%
SPEC: FP

Mobile

Alabama Department of Forensic Sciences
P O Box 7925 Crichton Station
Mobile, AL 36607
ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 2
SPEC: FOP

University of South Alabama Medical Center

2451 Fillingim St
Mobile, AL 36617
ST; MED. SCH. AFFIL.: M-00106
STAFF PHYSICIANS: 550; BEDS: 360;
ADC: 243; NECR: 28%
SPEC: AN, FP, IM, CD, HMI, ID, ONM, PUD, N,
OBG, OPH, ORS, PTH, BBK, PD, P, CHP, DR,
GS

Montgomery

Baptist Medical Center
2105 E South Blvd
Montgomery, AL 36198
CH; MED. SCH. AFFIL.: M-00102
STAFF PHYSICIANS: 277; BEDS: 454;
ADC: 250; NECR: 12%
SPEC: FP, IM

Jackson Hospital and Clinic

1720 Park Place
Montgomery, AL 36106
NP; MED. SCH. AFFIL.: M-00102
STAFF PHYSICIANS: 265; BEDS: 409;
ADC: 229; NECR: 1%
SPEC: FP

Selma

Selma Medical Center Hospital
429 Lauderdale St
Selma, AL 36701
CORP; MED. SCH. AFFIL.: G-00102
STAFF PHYSICIANS: 60; BEDS: 230; ADC: 126;
NECR: 17%
SPEC: FP

Tuscaloosa

**Univ of Ala Coll of Comm Hlth Sci-D C H Regional
Med Ctr**
P O Box 6331
Tuscaloosa, AL 35487-6331
CYCO; MED. SCH. AFFIL.: M-00102
STAFF PHYSICIANS: 175; BEDS: 658;
ADC: 427; NECR: 4%
SPEC: FP

ARIZONA

Phoenix

**Barrow Neurological Inst of St Joseph's Hosp &
Med Ctr**
350 W Thomas Rd
Phoenix, AZ 85013
CH; MED. SCH. AFFIL.: L-00301
STAFF PHYSICIANS: 66; BEDS: 120; ADC: 102;
NECR: 1%
SPEC: NS, N

Good Samaritan Medical Center

1111 E Mc Dowell Rd
Phoenix, AZ 85006
NP; MED. SCH. AFFIL.: M-00301
STAFF PHYSICIANS: 1,450; BEDS: 669;
ADC: 481; NECR: 15%
SPEC: EM, FP, IM, CD, PUD, OBG, P, CHP, GS,
TRN

Maricopa Medical Center

2601 E Roosevelt
Phoenix, AZ 85008
CO; MED. SCH. AFFIL.: M-00301, G-02608, G-
02802
STAFF PHYSICIANS: 650; BEDS: 555;
ADC: 290; NECR: 25%
SPEC: AN, EM, IM, CD, GE, PUD, OBG, ORS,
PD, P, GS, TRN

Phoenix Baptist Hospital and Medical Center

6025 N 20th Ave
Phoenix, AZ 85015
NP; MED. SCH. AFFIL.: L-00301
STAFF PHYSICIANS: 799; BEDS: 241;
ADC: 152; NECR: 15%
SPEC: FP

St Joseph's Hospital and Medical Center

P.O. Box 2071
Phoenix, AZ 85001
CH; MED. SCH. AFFIL.: M-00301
STAFF PHYSICIANS: 1,241; BEDS: 626;
ADC: 496; NECR: 23%
SPEC: EM, FP, IM, OBG, PTH, NP, PD, DR, TRN

Scottsdale

Scottsdale Memorial Hospital
7400 E Osborn Rd
Scottsdale, AZ 85251
NP; MED. SCH. AFFIL.: L-00301
STAFF PHYSICIANS: 670; BEDS: 336;
ADC: 223; NECR: 20%
SPEC: FP

Tucson

**Kino Community Hosp (Tucson Hosps Med Educ
Program)**
P O Box 42195
Tucson, AZ 85733
CO; MED. SCH. AFFIL.: M-00301
STAFF PHYSICIANS: 307; BEDS: 213; ADC: 61;
NECR: 12%
SPEC: D, EM, IM, OBG, OPH, ORS, OTO, P, GS,
TS, TRN

ARIZONA — cont'd

Tucson — cont'd

Tucson Medical Center (Tucson Hosps Med Educ Program)
P O Box 42195
Tucson, AZ 85733
NP; MED. SCH. AFFIL.: M-00301
STAFF PHYSICIANS: 892; BEDS: 650;
ADC: 497; NECR: 25%
SPEC: IM, PD, GS, TRN

University Medical Center
1501 N Campbell Ave
Tucson, AZ 85724
NP; MED. SCH. AFFIL.: M-00301
STAFF PHYSICIANS: 496; BEDS: 300;
ADC: 182; NECR: 50%
SPEC: NR, TR, GS, VS, TS, U, AN, D, EM, FP,
IM, CD, END, GE, HMI, ID, ONM, NEP, PUD,
RHU, N, NM, OBG, OPH, ORS, OTO, PTH, PD,
PM, GPM, P, CHP, DR

University of Arizona College of Medicine
1501 North Campbell Avenue
Tucson, AZ 85724
ST; MED. SCH. AFFIL.: M-00301
STAFF PHYSICIANS: —
SPEC: OM

ARKANSAS

El Dorado

Union Medical Center
700 W Grove St
El Dorado, AR 71730
CO; MED. SCH. AFFIL.: G-00401
STAFF PHYSICIANS: 79; BEDS: 106; ADC: 80;
NECR: 5%
SPEC: FP

Fayetteville

Washington Regional Medical Center
1125 N College
Fayetteville, AR 72703
CO; MED. SCH. AFFIL.: G-00401
STAFF PHYSICIANS: 160; BEDS: 294;
ADC: 120; NECR: 21%
SPEC: FP

Fort Smith

St Edward Mercy Medical Center
P.O. Box 17000
Fort Smith, AR 72917-7000
NP; MED. SCH. AFFIL.: G-00401
STAFF PHYSICIANS: 217; BEDS: 343;
ADC: 231; NECR: —%
SPEC: FP

Jonesboro

St Bernards Regional Medical Center
224 E Matthews St
Jonesboro, AR 72401
CH; MED. SCH. AFFIL.: G-00401
STAFF PHYSICIANS: 144; BEDS: 325;
ADC: 222; NECR: 3%
SPEC: FP

Little Rock

Arkansas Children's Hospital
804 Wolfe St
Little Rock, AR 72202
NP; MED. SCH. AFFIL.: M-00401
STAFF PHYSICIANS: 251; BEDS: 188;
ADC: 149; NECR: 46%
SPEC: AN, EM, NS, N, OPH, ORS, OTO, PTH,
PD, PDE, PM, CHP, TS, U, TRN

Baptist Medical Center

9601 Interstate 630, Exit #7
Little Rock, AR 72205
NP; MED. SCH. AFFIL.: L-00401
STAFF PHYSICIANS: 554; BEDS: 739;
ADC: 481; NECR: 7%
SPEC: TRN

University of Arkansas for Medical Sciences

4301 W Markham St
Little Rock, AR 72205
ST; MED. SCH. AFFIL.: L-00401
STAFF PHYSICIANS: 435; BEDS: 348;
ADC: 236; NECR: 23%
SPEC: AN, D, EM, FP, IM, CD, END, GE, HMI,
ID, ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, PD, PDE, PM, P, CHP,
DR, GS, VS, TS, U

Pine Bluff

Jefferson Regional Medical Center
1515 W 42nd Ave
Pine Bluff, AR 71603
NP; MED. SCH. AFFIL.: G-00401
STAFF PHYSICIANS: 126; BEDS: 571;
ADC: 223; NECR: 4%
SPEC: FP

CALIFORNIA

Bakersfield

Kern Medical Center
1830 Flower St
Bakersfield, CA 93305
CO; MED. SCH. AFFIL.: G-00514, G-00515, G-
00518
STAFF PHYSICIANS: 276; BEDS: 243;
ADC: 193; NECR: 25%
SPEC: EM, FP, IM, OBG, OPH, GS

Berkeley

University of California School of Public Health
19 Earl Warren Hall
Berkeley, CA 94720
ST; MED. SCH. AFFIL.: L-00502
STAFF PHYSICIANS: —
SPEC: GPM

Camarillo

Camarillo State Hospital
1878 South Lewis Road
Camarillo, CA 93010
ST; MED. SCH. AFFIL.: —
STAFF PHYSICIANS: 69; BEDS: 1,507;
ADC: 1,320; NECR: 100%
SPEC: P

Camp Pendleton

Naval Hospital (Camp Pendleton)
Camp Pendleton, CA 92055-5008
N; MED. SCH. AFFIL.: L-00518
STAFF PHYSICIANS: 57; BEDS: 151; ADC: 124;
NECR: 43%
SPEC: FP

Duarte

City of Hope National Medical Center
1500 E Duarte Rd
Duarte, CA 91010-0269
NP; MED. SCH. AFFIL.: G-00515, G-00518
STAFF PHYSICIANS: 83; BEDS: 212; ADC: 111;
NECR: 44%
SPEC: PTH, PS, TR, GS

Fairfield

David Grant U S A F Medical Center
Travis Air Force Base
Fairfield, CA 94535
AF; MED. SCH. AFFIL.: M-00519, L-02312
STAFF PHYSICIANS: 102; BEDS: 295;
ADC: 221; NECR: 53%
SPEC: FP, IM, OBG, PD, DR, GS, TRN

Fontana

Kaiser Foundation Hospital (Fontana)
9961 Sierra Ave
Fontana, CA 92335
NP; MED. SCH. AFFIL.: L-00512
STAFF PHYSICIANS: 362; BEDS: 459;
ADC: 358; NECR: 9%
SPEC: FP, OBG, GS, TS

Fort Ord

Silas B Hays Army Community Hospital
Fort Ord, CA 93941-5800
A; MED. SCH. AFFIL.: M-00502
STAFF PHYSICIANS: 79; BEDS: 162; ADC: 107;
NECR: 20%
SPEC: FP

Fresno

Valley Medical Center of Fresno
445 S Cedar Ave
Fresno, CA 93702
CO; MED. SCH. AFFIL.: M-00502
STAFF PHYSICIANS: 572; BEDS: 417;
ADC: 258; NECR: 28%
SPEC: EM, FP, IM, CD, GE, HMI, ONM, OBG,
OPH, PD, P, DR, GS, TRN

Veterans Administration Medical Center (Fresno)

2615 E Clinton Ave
Fresno, CA 93703
VA; MED. SCH. AFFIL.: M-00502
STAFF PHYSICIANS: 52; BEDS: 218; ADC: 151;
NECR: 47%
SPEC: IM, CD, P, DR, GS

Glendale

Glendale Adventist Medical Center
1509 Wilson Terrace
Glendale, CA 91206
CH; MED. SCH. AFFIL.: L-00512
STAFF PHYSICIANS: 599; BEDS: 604;
ADC: 332; NECR: 4%
SPEC: FP, OBG

Irvine

University of California (Irvine) College of Medicine
Irvine, CA 92717
ST; MED. SCH. AFFIL.: M-00515
STAFF PHYSICIANS: —
SPEC: OM

La Jolla

Scripps Clinic and Research Foundation
10666 N Torrey Pines Rd
La Jolla, CA 92037
NP; MED. SCH. AFFIL.: G-00518
STAFF PHYSICIANS: 181; BEDS: 158; ADC: 95;
NECR: 29%
SPEC: AIM, IM, CD, END, GE, HMI, ONM, RHU

CALIFORNIA — cont'd

Loma Linda

Jerry L. Pettis Memorial Veterans Administration Hospital

11201 Benton St
Loma Linda, CA 92357
VA; MED. SCH. AFFIL.: M-00512
STAFF PHYSICIANS: 120; BEDS: 500;
ADC: 350; NECR: 20%
SPEC: IM, CD, GE, NEP, PUD, RHU, N, OPH,
ORS, OTO, PTH, PM, P, GS, TS, U

Loma Linda University Medical Center

P O Box 2000
Loma Linda, CA 92354
CH; MED. SCH. AFFIL.: M-00512
STAFF PHYSICIANS: 489; BEDS: 537;
ADC: 460; NECR: 35%
SPEC: AN, EM, FP, IM, CD, NEP, RHU, NS, N,
OBG, OPH, ORS, OTO, PTH, HMP, PD, NPM,
PM, GPM, P, DR, TR, GS, VS, TS, U

Loma Linda Community Hospital

25333 Barton Road
Loma Linda, CA 92354
CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 340; BEDS: 120; ADC: 61;
NECR: 4%
SPEC: FP

Long Beach

Memorial Medical Center of Long Beach

2801 Atlantic Ave
Long Beach, CA 90806
NP; MED. SCH. AFFIL.: M-00515
STAFF PHYSICIANS: 1,250; BEDS: 998;
ADC: 678; NECR: 8%
SPEC: FP, IM, OBG, OPH, PTH, BBK, HMP, PD,
NPM, PM, DR, TR, GS

St Mary Medical Center

1050 Linden Ave
Long Beach, CA 90801
CH; MED. SCH. AFFIL.: L-00514
STAFF PHYSICIANS: 755; BEDS: 510;
ADC: 245; NECR: 10%
SPEC: FP, IM, CD, PTH, GS

Veterans Administration Medical Center (Long Beach)

5901 E 7th St
Long Beach, CA 90822
VA; MED. SCH. AFFIL.: M-00515
STAFF PHYSICIANS: 207; BEDS: 1,211;
ADC: 716; NECR: 40%
SPEC: AIM, AN, D, IM, NS, N, NM, OPH, ORS,
OTO, PTH, NP, PM, PS, P, DR, TR, GS, TS, U

Los Angeles

California Medical Center (Los Angeles)

1414 S Hope St
Los Angeles, CA 90015
NP; MED. SCH. AFFIL.: L-00506
STAFF PHYSICIANS: 418; BEDS: 325;
ADC: 194; NECR: 8%
SPEC: FP, OBG, TR, GS

Cedars-Sinai Medical Center

8700 Beverly Blvd
Los Angeles, CA 90048
NP; MED. SCH. AFFIL.: M-00514
STAFF PHYSICIANS: 2,121; BEDS: 1,015;
ADC: 730; NECR: 12%
SPEC: IM, CD, END, GE, HMI, ID, ONM, NEP,
PUD, RHU, NM, OBG, PTH, BBK, PD, NPM,
PM, P, CHP, DR, GS

Childrens Hospital of Los Angeles

4650 Sunset Blvd
Los Angeles, CA 90027
NP; MED. SCH. AFFIL.: M-00506, G-00512, L-
00515, G-02101
STAFF PHYSICIANS: 678; BEDS: 331;
ADC: 234; NECR: 50%
SPEC: AIM, AN, NS, ORS, PTH, PD, PDC, PDE,
PHO, PNP, NPM, PS, CHP, PDS, TS, U

Department of Chief Medical Examiner-Coroner

1104 N Mission Rd
Los Angeles, CA 90023
CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 19
SPEC: FOP

Hollywood Presbyterian Medical Center

1300 N Vermont Ave
Los Angeles, CA 90027
NP; MED. SCH. AFFIL.: L-00506
STAFF PHYSICIANS: 762; BEDS: 389;
ADC: 330; NECR: 18%
SPEC: OPH, NPM

Hospital of the Good Samaritan

616 S Witmer St
Los Angeles, CA 90017
NP; MED. SCH. AFFIL.: M-00506
STAFF PHYSICIANS: 508; BEDS: 411;
ADC: 196; NECR: 15%
SPEC: PS, TS, U

Kaiser Foundation Hospital (Sunset)

4867 Sunset Blvd
Los Angeles, CA 90027
NP; MED. SCH. AFFIL.: G-00514
STAFF PHYSICIANS: 425; BEDS: 781;
ADC: 467; NECR: 39%
SPEC: AIM, FP, IM, CD, GE, HMI, ID, NEP, N,
OBG, PD, DR, TR, GS, U

Kaiser Foundation Hospital (West Los Angeles)

6041 Cadillac Ave
Los Angeles, CA 90034
NP; MED. SCH. AFFIL.: G-00514
STAFF PHYSICIANS: 187; BEDS: 212;
ADC: 171; NECR: 4%
SPEC: IM, PS

Los Angeles County-U S C Medical Center

1200 N State St
Los Angeles, CA 90033-1084
CO; MED. SCH. AFFIL.: M-00506
STAFF PHYSICIANS: 1,273; BEDS: 1,454;
ADC: 1,405; NECR: 48%
SPEC: PHO, NPM, PS, P, CHP, DR, TR, GS, TS,
U, AIM, AN, D, EM, FP, IM, CD, END, GE, HMI,
ID, ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, BBK, NP, PD, PDE

Martin Luther King, Jr-Drew Medical Center

12021 S Wilmington Ave
Los Angeles, CA 90059
CO; MED. SCH. AFFIL.: M-00514, L-03201
STAFF PHYSICIANS: 236; BEDS: 480;
ADC: 425; NECR: 6%
SPEC: AN, D, EM, FP, IM, CD, GE, ID, PUD,
OBG, OPH, ORS, OTO, PD, NPM, P, DR, GS

U C L A Medical Center

10833 Le Conte Ave
Los Angeles, CA 90024-1730
NP; MED. SCH. AFFIL.: M-00514
STAFF PHYSICIANS: 1,946; BEDS: 711;
ADC: 430; NECR: 34%
SPEC: AIM, AN, D, EM, FP, IM, CD, END, GE,
HMI, ID, ONM, NEP, PUD, RHU, NS, N, NM,
OBG, OPH, ORS, OTO, PTH, PD, PDC, PDE,
PHO, PNP, NPM, PS, DR, TR, GS, VS, TS, U

U C L A Medical Center-Jules Stein Eye Institute

10833 Le Conte Avenue
Los Angeles, CA 90024-1771
ST; MED. SCH. AFFIL.: M-00514
STAFF PHYSICIANS: 97; BEDS: 26; ADC: 6;
NECR: —%
SPEC: OPH

U C L A Neuropsychiatric Hospital

760 Westwood Plaza
Los Angeles, CA 90024
ST; MED. SCH. AFFIL.: M-00514
STAFF PHYSICIANS: 110; BEDS: 209;
ADC: 130; NECR: —%
SPEC: NP, P, CHP

U C L A School of Public Health

16-035 Chs, 405 Hilgard Avenue
Los Angeles, CA 90024-1772
ST; MED. SCH. AFFIL.: G-00514
STAFF PHYSICIANS: 1
SPEC: GPM

University of Southern California School of Medicine

1420 San Pablo Street, Pmb B-306
Los Angeles, CA 90033
NP; MED. SCH. AFFIL.: M-00506
STAFF PHYSICIANS: 4
SPEC: OM

Los Angeles (Sepulveda)

Veterans Administration Medical Center (Sepulveda)

16111 Plummer St
Los Angeles (Sepulveda), CA 91343
VA; MED. SCH. AFFIL.: M-00514
STAFF PHYSICIANS: 148; BEDS: 748;
ADC: 531; NECR: 26%
SPEC: IM, CD, END, GE, HMI, ID, ONM, NEP,
RHU, N, NM, OPH, ORS, PM, PS, P, GS, U

Los Angeles

West Los Angeles Veterans Admin Med Ctr (Wadsworth Div)

Wilshire & Sawtelle Blvds
Los Angeles, CA 90073
VA; MED. SCH. AFFIL.: M-00514
STAFF PHYSICIANS: 176; BEDS: 740;
ADC: 457; NECR: 47%
SPEC: AIM, D, IM, CD, END, GE, ID, ONM, NEP,
PUD, NS, N, NM, OPH, ORS, OTO, PTH, PM,
PS, DR, NR, TR, GS, TS, U

White Memorial Medical Center

1720 Brooklyn Ave
Los Angeles, CA 90033
CH; MED. SCH. AFFIL.: M-00512
STAFF PHYSICIANS: 420; BEDS: 377;
ADC: 189; NECR: 20%
SPEC: FP, IM, CD, OBG, OPH, ORS, PD, DR, U,
TRN

CALIFORNIA — cont'd

Lynwood

St Francis Medical Center
3630 East Imperial Highway
Lynwood, CA 90262
CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —; BEDS: 426; ADC: 259;
NECR: —%
SPEC: FP

Martinez

Merrithew Memorial Hospital and Clinics
2500 Alhambra Ave
Martinez, CA 94553-3191
CO; MED. SCH. AFFIL.: G-00519
STAFF PHYSICIANS: 209; BEDS: 311;
ADC: 119; NECR: 18%
SPEC: FP

Veterans Administration Medical Center (Martinez)
150 Muir Rd
Martinez, CA 94553
VA; MED. SCH. AFFIL.: M-00519
STAFF PHYSICIANS: 114; BEDS: 402;
ADC: 294; NECR: 29%
SPEC: D, IM, CD, END, GE, HMI, ID, ONM, NEP,
PUD, N, OPH, ORS, OTO, PTH, HMP, PS, P,
DR, GS, U

Merced

Merced Community Medical Center
301 East 13th St, P O Box 231
Merced, CA 95340
CO; MED. SCH. AFFIL.: G-00519
STAFF PHYSICIANS: 165; BEDS: 176;
ADC: 112; NECR: 35%
SPEC: FP

Modesto

Scenic General Hospital
900 Scenic Dr
Modesto, CA 95350
CO; MED. SCH. AFFIL.: G-00519
STAFF PHYSICIANS: 273; BEDS: 134; ADC: 76;
NECR: 26%
SPEC: FP, OBG, GS

Napa

Napa State Hospital
2100 Napa-Vallejo Highway
Napa, CA 94558-6293
ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 90; BEDS: 1,975;
ADC: 1,260; NECR: 90%
SPEC: P, CHP

Northridge

Northridge Hospital Medical Center
18300 Roscoe Blvd
Northridge, CA 91328
NP; MED. SCH. AFFIL.: L-00514
STAFF PHYSICIANS: 706; BEDS: 345;
ADC: 285; NECR: 46%
SPEC: FP

Oakland

Children's Hospital Medical Center of Northern California
747 52nd St
Oakland, CA 94609
NP; MED. SCH. AFFIL.: M-00502
STAFF PHYSICIANS: 630; BEDS: 149;
ADC: 136; NECR: 51%
SPEC: ORS, HMP, PD

Highland General Hospital

1411 E 31st St
Oakland, CA 94602
CO; MED. SCH. AFFIL.: G-00502
STAFF PHYSICIANS: 286; BEDS: 270;
ADC: 181; NECR: 11%
SPEC: EM, IM, N, OPH, ORS, GS, TRN

Institute of Forensic Sciences

2945 Webster St
Oakland, CA 94609
NP; MED. SCH. AFFIL.: L-00511
STAFF PHYSICIANS: 11
SPEC: FOP

Kaiser Permanente Medical Center (Oakland)

280 W Mac Arthur Blvd
Oakland, CA 94611
NP; MED. SCH. AFFIL.: L-00502
STAFF PHYSICIANS: 202; BEDS: 313;
ADC: 218; NECR: 7%
SPEC: IM, OBG, ORS, OTO, PD, GS

Naval Hospital (Oakland)

8750 Mountain Blvd
Oakland, CA 94627-5000
N; MED. SCH. AFFIL.: M-00502, L-02312
STAFF PHYSICIANS: 257; BEDS: 263;
ADC: 187; NECR: 5%
SPEC: AN, IM, END, NM, OBG, OPH, ORS,
OTO, PTH, PD, DR, GS, U, TRN

Orange

Childrens Hospital of Orange County

455 S Main St
Orange, CA 92668
NP; MED. SCH. AFFIL.: L-00515
STAFF PHYSICIANS: 550; BEDS: 202;
ADC: 112; NECR: 68%
SPEC: ORS, PD, TR, U

University of California Irvine Medical Center

Route 81-Bldg. 53, Room 102
Orange, CA 92668
ST; MED. SCH. AFFIL.: M-00515
STAFF PHYSICIANS: 1,135; BEDS: 493;
ADC: 314; NECR: 28%
SPEC: PS, P, CHP, DR, TR, GS, TS, U, AIM, AN,
D, FP, IM, CD, END, GE, HMI, ID, NEP, PUD,
RHU, NS, N, NM, OBG, OPH, ORS, OTO, PTH,
BBK, HMP, NP, PD, NPM, PM

Pasadena

Huntington Memorial Hospital

100 Congress St
Pasadena, CA 91109-7013
NP; MED. SCH. AFFIL.: M-00506
STAFF PHYSICIANS: 802; BEDS: 606;
ADC: 434; NECR: 12%
SPEC: IM, NS, GS

Redding

Shasta General Hospital

2630 Hospital Lane
Redding, CA 96001
CO; MED. SCH. AFFIL.: G-00519
STAFF PHYSICIANS: 178; BEDS: 73; ADC: 56;
NECR: 10%
SPEC: FP

Riverside

Riverside General Hospital-University Medical Center

9851 Magnolia Ave
Riverside, CA 92503
CO; MED. SCH. AFFIL.: M-00512
STAFF PHYSICIANS: 440; BEDS: 358;
ADC: 248; NECR: 14%
SPEC: EM, FP, N, OBG, OPH, ORS, OTO, GS

Sacramento

California Department of Health Services

714 P St, Rm 892
Sacramento, CA 95814
ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —
SPEC: GPM

Kaiser Foundation Hospital (Sacramento)

2025 Morse Ave
Sacramento, CA 95825
NP; MED. SCH. AFFIL.: M-00519
STAFF PHYSICIANS: 305; BEDS: 324;
ADC: 265; NECR: 10%
SPEC: IM, NS, OBG, ORS, PS, GS, U

Sacramento Coroner's Office

4400 V St
Sacramento, CA 95817
CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 7
SPEC: FOP

Univ of California (Davis) Medical Center (Sacramento)

2315 Stockton Blvd
Sacramento, CA 95817
ST; MED. SCH. AFFIL.: M-00519
STAFF PHYSICIANS: 716; BEDS: 441;
ADC: 381; NECR: 41%
SPEC: AIM, AN, D, FP, IM, CD, END, GE, HMI,
ID, ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, NP, PD, PHO, NPM,
PM, PS, P, CHP, DR, GS, U

Salinas

Natividad Medical Center

P.O. Box 81611
Salinas, CA 93912
CO; MED. SCH. AFFIL.: M-00502
STAFF PHYSICIANS: 209; BEDS: 211;
ADC: 108; NECR: —%
SPEC: FP

San Bernardino

Root Pathology Laboratory

407 E Gilbert St, Suite 7
San Bernardino, CA 92404
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 4
SPEC: FOP

San Bernardino County Medical Center

780 E Gilbert St
San Bernardino, CA 92415-0935
CYCO; MED. SCH. AFFIL.: L-00512, M-00515
STAFF PHYSICIANS: 243; BEDS: 286;
ADC: 208; NECR: 27%
SPEC: AN, FP, OBG, ORS, OTO, GS, U, TRN

CALIFORNIA — cont'd

San Diego

Graduate School of Public Health
San Diego State University
San Diego, CA 92182
ST; MED. SCH. AFFIL.: L-00518
STAFF PHYSICIANS: —
SPEC: GPM

Mercy Hospital and Medical Center

4077 5th Ave
San Diego, CA 92103-2180
CH; MED. SCH. AFFIL.: M-00518
STAFF PHYSICIANS: 1,188; BEDS: 521;
ADC: 334; NECR: 11%
SPEC: AN, IM, CD, OBG, PTH, PD, U, TRN

Naval Hospital (San Diego)

Park Blvd
San Diego, CA 92134-5000
N; MED. SCH. AFFIL.: M-00518, L-02312
STAFF PHYSICIANS: 180; BEDS: 566;
ADC: 371; NECR: 49%
SPEC: AN, D, EM, IM, CD, GE, HMI, ID, ONM,
NEP, PUD, OBG, OPH, ORS, OTO, PTH, PD,
P, DR, GS, TS, U, TRN

UCSD Medical Center

225 W Dickinson
San Diego, CA 92103
ST; MED. SCH. AFFIL.: M-00518
STAFF PHYSICIANS: 1,088; BEDS: 403;
ADC: 333; NECR: 31%
SPEC: NPM, PS, GPM, P, CHP, DR, NR, GS, TS,
U, AIM, AN, D, FP, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, BBK, NP, PD, PDC,
PDE

San Francisco

Chief Medical Examiner's Office

850 Bryant St
San Francisco, CA 94103
CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 3
SPEC: FOP

Children's Hospital of San Francisco

3700 California St
San Francisco, CA 94118
NP; MED. SCH. AFFIL.: M-00502
STAFF PHYSICIANS: 914; BEDS: 382;
ADC: 202; NECR: 15%
SPEC: IM, OBG, ORS, PD, NPM, P, GS

**Irwin Memorial Blood Bank of the San Francisco
Med Society**

270 Masonic Ave
San Francisco, CA 94118
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 4
SPEC: BBK

Kaiser Foundation Hospital (San Francisco)

2425 Geary Blvd
San Francisco, CA 94115
NP; MED. SCH. AFFIL.: L-00502
STAFF PHYSICIANS: 195; BEDS: 323;
ADC: 239; NECR: 18%
SPEC: AIM, IM, OBG, ORS, OTO, PTH, PD, P,
GS

Letterman Army Medical Center

Presidio of San Francisco
San Francisco, CA 94129-6700
A; MED. SCH. AFFIL.: M-00502, L-02312
STAFF PHYSICIANS: 129; BEDS: 388;
ADC: 281; NECR: 51%
SPEC: AN, D, IM, CD, HMI, ONM, N, NM, OBG,
OPH, ORS, PTH, PD, P, CHP, DR, TR, GS, TS,
U, TRN

**Medical Center At the Univ of California San
Francisco**

505 Parnassus Ave
San Francisco, CA 94143-0208
NP; MED. SCH. AFFIL.: M-00502
STAFF PHYSICIANS: 1,384; BEDS: 560;
ADC: 395; NECR: 40%
SPEC: PNP, NPM, PS, P, DR, NR, TR, GS, VS,
TS, U, AIM, AN, D, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, BBK, NP, PD, PDC,
PDE, PHO

Mount Zion Hospital and Medical Center

1600 Divisadero, P O Box 7921
San Francisco, CA 94120
NP; MED. SCH. AFFIL.: M-00502
STAFF PHYSICIANS: 734; BEDS: 439;
ADC: 205; NECR: 24%
SPEC: IM, CD, END, ID, OBG, ORS, PTH, PD,
NPM, DR, TR, GS, TRN

Pacific Presbyterian Medical Center

P O Box 7999
San Francisco, CA 94120
NP; MED. SCH. AFFIL.: G-00502
STAFF PHYSICIANS: 970; BEDS: 341;
ADC: 215; NECR: 43%
SPEC: IM, CD, GE, PUD, OPH, ORS, PTH, P

Saint Francis Memorial Hospital

900 Hyde St
San Francisco, CA 94109
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 567; BEDS: 362;
ADC: 204; NECR: 5%
SPEC: PS

San Francisco General Hospital Medical Center

1001 Potrero Ave
San Francisco, CA 94110
CYCO; MED. SCH. AFFIL.: M-00502
STAFF PHYSICIANS: 880; BEDS: 450;
ADC: 409; NECR: 25%
SPEC: AN, D, FP, IM, NS, N, NM, OBG, OPH,
ORS, OTO, PTH, NP, PD, PHO, PS, P, DR, GS,
U

St Mary's Hospital and Medical Center

450 Stanyan St
San Francisco, CA 94117
NP; MED. SCH. AFFIL.: G-00502
STAFF PHYSICIANS: 587; BEDS: 525;
ADC: 353; NECR: 27%
SPEC: IM, ORS, P, CHP, DR, TR, GS, TRN

**Univ of Calif (San Francisco)-Langley Porter Psych
Institute**

401 Parnassus Ave
San Francisco, CA 94143
ST; MED. SCH. AFFIL.: M-00502
STAFF PHYSICIANS: 106; BEDS: 70; ADC: 70;
NECR: —%
SPEC: P, CHP

**Univ of California (San Francisco) School of
Medicine**

San Francisco, CA 94143-0410
ST; MED. SCH. AFFIL.: M-00502
STAFF PHYSICIANS: —
SPEC: OM

San Jose

San Jose Hospital (Div of San Jose Health Center)

675 E Santa Clara St
San Jose, CA 95112
NP; MED. SCH. AFFIL.: M-00511
STAFF PHYSICIANS: 711; BEDS: 539;
ADC: 209; NECR: 9%
SPEC: FP

Santa Clara Valley Medical Center

751 S Bascom Ave
San Jose, CA 95128
CO; MED. SCH. AFFIL.: M-00511
STAFF PHYSICIANS: 641; BEDS: 543;
ADC: 373; NECR: 28%
SPEC: AN, IM, NS, N, OBG, OPH, ORS, OTO,
PTH, PD, PM, DR, GS, U, TRN

San Mateo

Harold D Chope Community Hospital

222 W 39th Ave
San Mateo, CA 94403
CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 211; BEDS: 145; ADC: 78;
NECR: 34%
SPEC: P

San Pedro

San Pedro Peninsula Hospital

1300 W 7th St
San Pedro, CA 90732
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 272; BEDS: 258;
ADC: 129; NECR: 18%
SPEC: FP

Santa Barbara

Sansum Medical Clinic

317 W Pueblo St
Santa Barbara, CA 93105
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 68
SPEC: CRS

Santa Barbara Cottage Hospital

P O Box 689
Santa Barbara, CA 93102
NP; MED. SCH. AFFIL.: L-00506
STAFF PHYSICIANS: 500; BEDS: 465;
ADC: 253; NECR: 30%
SPEC: CRS, IM, DR, GS

Santa Clara

Kaiser Permanente Medical Center (Santa Clara)

900 Kiely Blvd
Santa Clara, CA 95051
NP; MED. SCH. AFFIL.: M-00511
STAFF PHYSICIANS: 231; BEDS: 290;
ADC: 213; NECR: 14%
SPEC: IM, OBG, P, GS, U

Santa Monica

Santa Monica Hospital Medical Center

1225 Fifteenth St
Santa Monica, CA 90404
NP; MED. SCH. AFFIL.: L-00514
STAFF PHYSICIANS: 894; BEDS: 407;
ADC: 285; NECR: 6%
SPEC: FP

CALIFORNIA — cont'd

Santa Rosa

Community Hospital
3325 Chanate Rd
Santa Rosa, CA 95404
CO; MED. SCH. AFFIL.: M-00502
STAFF PHYSICIANS: 446; BEDS: 145;
ADC: 106; NECR: 19%
SPEC: FP

Stanford

Stanford University Hospital
300 Pasteur Dr
Stanford, CA 94305
NP; MED. SCH. AFFIL.: M-00511
STAFF PHYSICIANS: 1,115; BEDS: 663;
ADC: 419; NECR: 30%
SPEC: NPM, PM, PS, P, CHP, DR, TR, GS, VS,
TS, U, AIM, AN, D, DP, IM, CD, END, GE, HMI,
ID, ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, NP, PD, PDC, PHO,
PNP

Stockton

San Joaquin General Hospital
500 Hospital Rd, P O Box 1020
Stockton, CA 95201
CO; MED. SCH. AFFIL.: G-00519
STAFF PHYSICIANS: 294; BEDS: 233;
ADC: 155; NECR: 31%
SPEC: FP, IM, OBG, GS, TRN

Sylmar

Los Angeles County-Olive View Medical Center
14445 Olive View Drive
Sylmar, CA 91342
CO; MED. SCH. AFFIL.: M-00514
STAFF PHYSICIANS: 531; BEDS: 324;
ADC: 150; NECR: 12%
SPEC: EM, IM, END, HMI, PUD, PS, P, GS, U

Torrance

Los Angeles County-Harbor-U C L A Medical Center
1000 W Carson St
Torrance, CA 90509
CO; MED. SCH. AFFIL.: M-00514
STAFF PHYSICIANS: 194; BEDS: 516;
ADC: 427; NECR: 20%
SPEC: AIM, AN, D, EM, FP, IM, CD, END, GE,
HMI, ID, ONM, NEP, PUD, RHU, NS, N, OBG,
OPH, ORS, OTO, PTH, PD, PDE, NPM, PS, P,
CHP, DR, GS, U, TRN

Ventura

Ventura County Medical Center
3291 Loma Vista Rd
Ventura, CA 93003
CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 286; BEDS: 180;
ADC: 126; NECR: 23%
SPEC: FP

Whittier

Presbyterian Intercommunity Hospital
12401 E Washington Blvd
Whittier, CA 90602
NP; MED. SCH. AFFIL.: G-00506
STAFF PHYSICIANS: 390; BEDS: 358;
ADC: 211; NECR: 18%
SPEC: FP

COLORADO

Aurora

Fitzsimons Army Medical Center
Aurora, CO 80045-5000
A; MED. SCH. AFFIL.: M-00702, L-02312
STAFF PHYSICIANS: 123; BEDS: 465;
ADC: 364; NECR: 60%
SPEC: AIM, D, IM, CD, END, PUD, OBG, OPH,
ORS, OTO, PTH, PD, PDE, PS, DR, GS, U,
TRN

Colorado Springs

Penrose Hospital
2215 N. Cascade Avenue
Colorado Springs, CO 80907
CH; MED. SCH. AFFIL.: L-00702
STAFF PHYSICIANS: 561; BEDS: 460;
ADC: 291; NECR: 45%
SPEC: PTH

Denver

A M I Presbyterian Denver Hospital
1719 E 19th Ave
Denver, CO 80218
NP; MED. SCH. AFFIL.: L-00702
STAFF PHYSICIANS: 726; BEDS: 202;
ADC: 177; NECR: 16%
SPEC: IM, CD, PTH, DR, TR, GS, TRN

Children's Hospital

1056 E 19th Ave
Denver, CO 80218-1088
NP; MED. SCH. AFFIL.: M-00702
STAFF PHYSICIANS: 833; BEDS: 197;
ADC: 161; NECR: 55%
SPEC: AN, NS, ORS, OTO, PTH, PD, PDC, PDE,
PHO, PNP, TS

Denver General Hospital

W 8th Ave and Cherokee St
Denver, CO 80204
CYCO; MED. SCH. AFFIL.: M-00702
STAFF PHYSICIANS: 552; BEDS: 393;
ADC: 275; NECR: 38%
SPEC: AN, D, DP, EM, FP, IM, NS, N, OBG,
OPH, ORS, OTO, PTH, FOP, PD, PS, P, DR,
GS, U

Marcy Medical Center

1650 Fillmore Street
Denver, CO 80206
CH; MED. SCH. AFFIL.: L-00702
STAFF PHYSICIANS: 575; BEDS: 386;
ADC: 156; NECR: 13%
SPEC: FP

St Joseph Hospital

1835 Franklin St
Denver, CO 80218
CH; MED. SCH. AFFIL.: L-00702
STAFF PHYSICIANS: 1,017; BEDS: 565;
ADC: 370; NECR: 22%
SPEC: EM, FP, IM, OBG, GS

University of Colorado Health Sciences Center

4200 E 9th Ave, Box C-293
Denver, CO 80262
ST; MED. SCH. AFFIL.: M-00702
STAFF PHYSICIANS: 465; BEDS: 393;
ADC: 263; NECR: 39%
SPEC: PNP, NPM, PM, PS, GPM, P, CHP, DR,
GS, TS, U, AIM, AN, D, DP, FP, IM, CD, END,
GE, HMI, ID, ONM, NEP, PUD, RHU, NS, N,
OBG, OPH, ORS, OTO, PTH, NP, PD, PDC,
PDE, PHO

Fort Collins

Poudre Valley Hospital
1024 Lemay Ave
Fort Collins, CO 80524
HDA; MED. SCH. AFFIL.: G-00702
STAFF PHYSICIANS: 177; BEDS: 220;
ADC: 131; NECR: 19%
SPEC: FP

Grand Junction

St Mary's Hospital and Medical Center
Seventh and Patterson Rd
Grand Junction, CO 81501
CH; MED. SCH. AFFIL.: L-00702
STAFF PHYSICIANS: 148; BEDS: 294;
ADC: 130; NECR: 28%
SPEC: FP

Greeley

North Colorado Medical Center
1801 16th St
Greeley, CO 80631-5199
NP; MED. SCH. AFFIL.: G-00702
STAFF PHYSICIANS: 148; BEDS: 326; ADC: 50;
NECR: 32%
SPEC: FP

Pueblo

St Mary-Corwin Hospital Regional Medical and Health Center
1008 Minnequa Ave
Pueblo, CO 81004
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 214; BEDS: 408;
ADC: 180; NECR: 15%
SPEC: FP

CONNECTICUT

Bridgeport

Bridgeport Hospital
267 Grant St, Box 5000
Bridgeport, CT 06610
NP; MED. SCH. AFFIL.: M-00801
STAFF PHYSICIANS: 321; BEDS: 615;
ADC: 410; NECR: 10%
SPEC: IM, CD, GE, OBG, PD, DR, GS

St Vincent's Medical Center

2800 Main St
Bridgeport, CT 06608
CH; MED. SCH. AFFIL.: M-00801, G-03509
STAFF PHYSICIANS: —; BEDS: 391; ADC: 355;
NECR: 13%
SPEC: IM, CD, PUD, DR, GS, TRN

Danbury

Danbury Hospital
24 Hospital Ave
Danbury, CT 06810
NP; MED. SCH. AFFIL.: M-00801, L-03509
STAFF PHYSICIANS: 371; BEDS: 450;
ADC: 365; NECR: 10%
SPEC: IM, NM, OBG, PTH, P

Derby

Griffin Hospital
130 Division St
Derby, CT 06418
NP; MED. SCH. AFFIL.: M-00801
STAFF PHYSICIANS: 109; BEDS: 261;
ADC: 148; NECR: 20%
SPEC: IM, GE, GS

CONNECTICUT — cont'd

Farmington

John Dempsey Hospital Univ of Connecticut Health Center

263 Farmington Ave
Farmington, CT 06032-9984

ST; MED. SCH. AFFIL.: M-00802
STAFF PHYSICIANS: 933; BEDS: 265;
ADC: 168; NECR: 25%

SPEC: AN, IM, CD, END, GE, HMI, ID, ONM,
NEP, PUD, RHU, NS, N, NM, OBG, ORS, OTO,
PTH, BBK, PD, PNP, NPM, P, CHP, DR, GS, U

Greenwich

Greenwich Hospital

Perryridge Rd
Greenwich, CT 06830

NP; MED. SCH. AFFIL.: M-00801
STAFF PHYSICIANS: 152; BEDS: 296;
ADC: 178; NECR: 18%
SPEC: IM, P

Hartford

Hartford Hospital

80 Seymour St
Hartford, CT 06115

NP; MED. SCH. AFFIL.: M-00802, L-03201
STAFF PHYSICIANS: 570; BEDS: 967;
ADC: 755; NECR: 14%

SPEC: AN, IM, CD, ID, NS, NM, OBG, ORS,
OTO, PTH, BBK, PD, NPM, PS, P, DR, GS, U,
TRN

Institute of Living Hospital

400 Washington St
Hartford, CT 06106

NP; MED. SCH. AFFIL.: L-00802
STAFF PHYSICIANS: 59; BEDS: 400; ADC: 393;
NECR: —%
SPEC: P

Institute of Living-Dept of Child Psychiatry

17 Essex St
Hartford, CT 06114

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 10; BEDS: 75; ADC: 75;
NECR: —%
SPEC: CHP

Mount Sinai Hospital

500 Blue Hills Ave
Hartford, CT 06112

NP; MED. SCH. AFFIL.: M-00802
STAFF PHYSICIANS: 675; BEDS: 379;
ADC: 272; NECR: 23%
SPEC: IM, CD, ID, PUD, OBG, PM, P, CHP

St Francis Hospital and Medical Center

114 Woodland St
Hartford, CT 06105

CH; MED. SCH. AFFIL.: M-00802
STAFF PHYSICIANS: 351; BEDS: 566;
ADC: 482; NECR: 20%
SPEC: CRS, FP, IM, NM, OBG, ORS, PTH, P,
GS, U

Middletown

Connecticut Valley Hospital

P O Box 351
Middletown, CT 06457

ST; MED. SCH. AFFIL.: G-00801
STAFF PHYSICIANS: 45; BEDS: 536; ADC: 643;
NECR: —%
SPEC: P

Middlesex Memorial Hospital

28 Crescent St
Middletown, CT 06457

NP; MED. SCH. AFFIL.: G-00802
STAFF PHYSICIANS: 189; BEDS: 296;
ADC: 213; NECR: 14%
SPEC: FP, PTH

New Britain

New Britain General Hospital

100 Grand St
New Britain, CT 06050

NP; MED. SCH. AFFIL.: M-00802
STAFF PHYSICIANS: 212; BEDS: 432;
ADC: 266; NECR: 32%
SPEC: IM, OBG, OTO, PTH, GS

New Haven

Hospital of St Raphael

1450 Chapel St
New Haven, CT 06511

NP; MED. SCH. AFFIL.: M-00801
STAFF PHYSICIANS: 692; BEDS: 482;
ADC: 381; NECR: 13%
SPEC: IM, CD, GE, NÉP, ORS, OTO, PTH, PD,
PS, P, DR, TR, GS, TRN

Yale Medical College Dept of Epidemiology and Public Health

60 College St, Box 3333
New Haven, CT 06510

NP; MED. SCH. AFFIL.: M-00801
STAFF PHYSICIANS: 59
SPEC: GPM

Yale-New Haven Med Ctr-Yale Child Study Center

P O Box 3333
New Haven, CT 06510-8009

NP; MED. SCH. AFFIL.: L-00801
STAFF PHYSICIANS: 45; BEDS: 15; ADC: 15;
NECR: —%
SPEC: CHP

Yale-New Haven Hospital

20 York St
New Haven, CT 06504

NP; MED. SCH. AFFIL.: M-00801
STAFF PHYSICIANS: 1,541; BEDS: 875;
ADC: 79; NECR: 353%
SPEC: PS, P, DR, NR, TR, GS, TS, U, AIM, AN,
D, DP, IM, CD, END, GE, HMI, ID, ONM, NEP,
PUD, RHU, NS, N, NM, OBG, OPH, ORS,
OTO, PTH, PD, PDC, PHO, PNP, NPM

Norwalk

Norwalk Hospital

Maple St
Norwalk, CT 06856

NP; MED. SCH. AFFIL.: M-00801, L-01642
STAFF PHYSICIANS: 349; BEDS: 427;
ADC: 297; NECR: 12%
SPEC: IM, CD, GE, PUD, P, DR

Norwich

Norwich Hospital

Rte. 12, Laurel Hill
Norwich, CT 06360

ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 45; BEDS: 649; ADC: 619;
NECR: 29%
SPEC: P

Stamford

St Joseph Medical Center

128 Strawberry Hill Ave
Stamford, CT 06904-1222

CH; MED. SCH. AFFIL.: G-00802, L-03509
STAFF PHYSICIANS: 320; BEDS: 200;
ADC: 123; NECR: 8%
SPEC: FP

Stamford Hospital

Shelburne Rd At W Broad St
Stamford, CT 06904-9317

NP; MED. SCH. AFFIL.: M-03509
STAFF PHYSICIANS: 342; BEDS: 305;
ADC: 219; NECR: 11%
SPEC: IM, OBG, PTH, P, GS

Waterbury

St Mary's Hospital

56 Franklin St
Waterbury, CT 06706

CH; MED. SCH. AFFIL.: M-00801, M-00802
STAFF PHYSICIANS: 351; BEDS: 347;
ADC: 265; NECR: 22%
SPEC: IM, PUD, PD, GS

Waterbury Hospital Health Center

64 Robbins St
Waterbury, CT 06721

NP; MED. SCH. AFFIL.: M-00801, L-00802, L-03201
STAFF PHYSICIANS: 342; BEDS: 455;
ADC: 350; NECR: 19%
SPEC: IM, GE, PUD, PD, GS, U

DELAWARE

New Castle

Delaware State Hospital

1901 N Du Pont Highway
New Castle, DE 19720

ST; MED. SCH. AFFIL.: M-04102
STAFF PHYSICIANS: 37; BEDS: 497; ADC: 487;
NECR: 20%
SPEC: P

Newark

The Medical Center of Delaware

P O Box 6001
Newark, DE 19718

NP; MED. SCH. AFFIL.: M-04102
STAFF PHYSICIANS: 930; BEDS: 1,100;
ADC: 856; NECR: 28%
SPEC: ÉM, FP, IM, OBG, OPH, PD, DR, GS, TS,
TRN

Wilmington

St Francis Hospital

7th and Clayton Sts, Suite 309
Wilmington, DE 19805

CH; MED. SCH. AFFIL.: L-04113
STAFF PHYSICIANS: 558; BEDS: 344;
ADC: 241; NECR: 7%
SPEC: FP

D. C.

Washington

Armed Forces Institute of Pathology

6825 16th St, N W
Washington, DC 20306-6000

OF; MED. SCH. AFFIL.: G-01001, G-01002, G-04102
STAFF PHYSICIANS: 147
SPEC: DP, FOP, NP

D. C. — cont'd

Washington — cont'd

Children's Hospital National Medical Center

111 Michigan Ave, N W
Washington, DC 20010

NP; MED. SCH. AFFIL.: M-01001, L-01002, L-01003, G-03201

STAFF PHYSICIANS: 899; BEDS: 279;
ADC: 230; NECR: —%

SPEC: AIM, AN, NS, N, OPH, ORS, PD, PDC,
PHO, PNP, NPM, PM, PS, CHP, TR, GS, PDS,
TS, U

District of Columbia General Hospital

19th St and Massachusetts Ave, S E
Washington, DC 20003

CITY; MED. SCH. AFFIL.: M-01002, M-01003

STAFF PHYSICIANS: 187; BEDS: 500;
ADC: 335; NECR: 28%

SPEC: AIM, D, IM, CD, GE, NEP, PUD, N, OBG,
OPH, ORS, PD, GS, U, TRN

George Washington University Hospital

901 23rd St, N W
Washington, DC 20037

NP; MED. SCH. AFFIL.: M-01001, G-01002, L-02312

STAFF PHYSICIANS: 974; BEDS: 511;
ADC: 372; NECR: 27%

SPEC: TS, U, AN, D, EM, IM, CD, END, GE, HMI,
ID, ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, PTH, NPM, PM, PS, P, DR, TR,
GS

Georgetown University Hospital

3800 Reservoir Rd, N W
Washington, DC 20007

CH; MED. SCH. AFFIL.: G-01001, M-01002

STAFF PHYSICIANS: 875; BEDS: 535;
ADC: 377; NECR: 34%

SPEC: DR, TR, GS, U, TRN, AIM, AN, EM, IM,
CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU,
NS, N, NM, OBG, OPH, ORS, OTO, PTH, PD,
PNP, NPM, PS, P, CHP

Howard University Hospital

2041 Georgia Ave, N W
Washington, DC 20060

NP; MED. SCH. AFFIL.: M-01003

STAFF PHYSICIANS: 520; BEDS: 481;
ADC: 360; NECR: 24%

SPEC: AIM, AN, D, EM, FP, IM, CD, END, GE,
HMI, ID, ONM, NEP, PUD, RHU, N, OBG,
OPH, ORS, PTH, PD, PM, PS, P, DR, TR, GS,
U, TRN

National Rehabilitation Institute

102 Irving St, N W
Washington, DC 20010

NP; MED. SCH. AFFIL.:

STAFF PHYSICIANS: —
SPEC: PM

Office of the Chief Medical Examiner

19th and Mass Ave, S E
Washington, DC 20003

CITY; MED. SCH. AFFIL.: L-01001, L-01002, L-01003

STAFF PHYSICIANS: 4
SPEC: FOP

Providence Hospital

1150 Varnum St, N E
Washington, DC 20017

CH; MED. SCH. AFFIL.: L-01001, G-01002, L-01003

STAFF PHYSICIANS: 400; BEDS: 373;
ADC: 314; NECR: 10%

SPEC: FP, IM, OBG, ORS

Saint Elizabeths Hospital

2700 Martin Luther King, Jr. Avenue
Washington, DC 20032

OF; MED. SCH. AFFIL.: L-01001, L-01002, M-01003

STAFF PHYSICIANS: 160; BEDS: 1,500;
ADC: 1,500; NECR: 2%

SPEC: P

Veterans Administration Medical Center

(Washington, D C)

50 Irving St, N W
Washington, DC 20422

VA; MED. SCH. AFFIL.: M-01001, M-01002, M-01003

STAFF PHYSICIANS: 150; BEDS: 708;
ADC: 518; NECR: 156%

SPEC: D, IM, CD, END, GE, HMI, ID, ONM, NEP,
PUD, RHU, N, NM, OPH, ORS, OTO, PTH, PM,
P, GS, U

Walter Reed Army Medical Center

6825 16th St, N W
Washington, DC 20307-5000

A; MED. SCH. AFFIL.: M-01002, L-01003, M-02312

STAFF PHYSICIANS: 233; BEDS: 963;
ADC: 705; NECR: 35%

SPEC: PS, P, CHP, DR, TR, GS, VS, TS, U, TRN,
AIM, AN, D, DP, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, PD, PDE, PHO, NPM,
PM

Walter Reed Army Institute of Research

Walter Reed Army Medical Center
Washington, DC 20307-5100

A; MED. SCH. AFFIL.:

STAFF PHYSICIANS: 88
SPEC: GPM

Washington Hospital Center

110 Irving St N W
Washington, DC 20010

NP; MED. SCH. AFFIL.: L-01001, L-01002, L-02307, L-02312

STAFF PHYSICIANS: 1,245; BEDS: 821;
ADC: 733; NECR: 3%

SPEC: D, IM, CD, END, GE, HMI, ID, ONM, NEP,
PUD, RHU, NS, N, OBG, OPH, ORS, OTO,
PTH, PM, DR, GS, TS, U

FLORIDA

Daytona Beach

Halifax Medical Center

303 N Clyde Morris Blvd
Daytona Beach, FL 32015

HDA; MED. SCH. AFFIL.: L-01104

STAFF PHYSICIANS: 267; BEDS: 545;
ADC: 335; NECR: 8%

SPEC: FP

Eglin A F B

U S A F Regional Hospital (Eglin)

2825 Boatner Rd
Eglin A F B, FL 32542-5300

AF; MED. SCH. AFFIL.: M-02312

STAFF PHYSICIANS: 62; BEDS: 165; ADC: 130;
NECR: 36%

SPEC: FP

Gainesville

Alachua General Hospital

801 S W Second Ave
Gainesville, FL 32601

NP; MED. SCH. AFFIL.: L-01103

STAFF PHYSICIANS: 253; BEDS: 423;
ADC: 200; NECR: 4%

SPEC: FP

Shands Hospital At the University of Florida

Box J-326
Gainesville, FL 32610

NP; MED. SCH. AFFIL.: M-01103

STAFF PHYSICIANS: 312; BEDS: 476;
ADC: 411; NECR: 50%

SPEC: AN, FP, IM, CD, END, GE, HMI, ID, ONM,
NEP, PUD, RHU, NS, N, OBG, OPH, ORS,
OTO, PTH, NP, PD, PDC, PDE, PHO, PNP,
NPM, PS, P, CHP, DR, TR, GS, VS, TS, U

Veterans Administration Medical Center

(Gainesville)

1600 SW Archer Road
Gainesville, FL 32602

VA; MED. SCH. AFFIL.: M-01103

STAFF PHYSICIANS: 103; BEDS: 478;
ADC: 367; NECR: 23%

SPEC: AN, IM, CD, END, GE, HMI, ID, ONM,
NEP, PUD, RHU, NS, N, OPH, ORS, OTO,
PTH, NP, PS, P, DR, GS, VS, TS, U

Jacksonville

Baptist Medical Ctr (Jacksonville Health Educ Program)

800 Prudential Dr
Jacksonville, FL 32207

CH; MED. SCH. AFFIL.: G-01103

STAFF PHYSICIANS: 833; BEDS: 485;
ADC: 383; NECR: 18%

SPEC: HMI, ONM, OBG, PS

Naval Hospital (Jacksonville)

Naval Air Station
Jacksonville, FL 32214-5227

N; MED. SCH. AFFIL.: M-02312

STAFF PHYSICIANS: 88; BEDS: 178; ADC: 104;
NECR: 32%

SPEC: FP

Nemours Children's Clinic (Jacksonville Health Educ Program)

841 Prudential Drive
Jacksonville, FL 32207

NP; MED. SCH. AFFIL.: G-01103

STAFF PHYSICIANS: 25
SPEC: ORS, PD

St Vincent's Medical Center

P O Box 2982
Jacksonville, FL 32203

CH; MED. SCH. AFFIL.: L-01103

STAFF PHYSICIANS: 763; BEDS: 518;
ADC: 392; NECR: 8%

SPEC: FP

FLORIDA — cont'd

Jacksonville — cont'd

University Hospital (Jacksonville Health Educ Program)

655 W 8th St
Jacksonville, FL 32209

NP; MED. SCH. AFFIL.: M-01103
STAFF PHYSICIANS: 129; BEDS: 462;
ADC: 340; NECR: 21%
SPEC: EM, FP, IM, CD, END, GE, OBG, ORS,
OTO, PTH, PD, PS, DR, GS

Miami

American Red Cross Blood Services-South Florida Region

P O Box 013201
Miami, FL 33101

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 2
SPEC: BBK

Div of Forensic Pathology-Univ of Miami School of Medicine

1050 N W 19th Ave
Miami, FL 33136

NP; MED. SCH. AFFIL.: G-01102
STAFF PHYSICIANS: 6
SPEC: FOP

Miami Children's Hospital

6125 S W 31st St
Miami, FL 33155

NP; MED. SCH. AFFIL.: L-01102
STAFF PHYSICIANS: 415; BEDS: 208;
ADC: 151; NECR: 60%
SPEC: AN, ORS, PD, GS

Office of the Medical Examiner of Dade County

Metropolitan Dade County
Miami, FL 33136

; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —
SPEC: FOP

University of Miami-Jackson Memorial Medical Center

1611 N W 12 Ave
Miami, FL 33136

CO; MED. SCH. AFFIL.: M-01102, L-02312
STAFF PHYSICIANS: 1,359; BEDS: 1,250;
ADC: 1,057; NECR: 31%
SPEC: AN, D, FP, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, NP, PD, PDC, NPM,
PS, P, CHP, DR, TR, GS, TS, U

Miami Beach

Mount Sinai Medical Center of Greater Miami

4300 Alton Rd
Miami Beach, FL 33140

NP; MED. SCH. AFFIL.: L-01102
STAFF PHYSICIANS: 682; BEDS: 699;
ADC: 464; NECR: 11%
SPEC: AN, D, DP, IM, CD, OBG, PTH, DR, NR,
GS, TS

Orlando

Florida Hospital

2501 North Orange Ave, Suite 235
Orlando, FL 32804

CH; MED. SCH. AFFIL.: L-00512, L-01104
STAFF PHYSICIANS: 782; BEDS: 1,071;
ADC: 696; NECR: 2%
SPEC: FP

Orlando Regional Medical Center

1414 S Kuhl Ave
Orlando, FL 32806

NP; MED. SCH. AFFIL.: L-01103
STAFF PHYSICIANS: 671; BEDS: 1,119;
ADC: 609; NECR: 21%
SPEC: EM, IM, OBG, ORS, PTH, PD, GS

Pensacola

Naval Aerospace Medical Institute

Naval Air Station
Pensacola, FL 32508-5600

N; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 17
SPEC: AM

Naval Hospital (Pensacola)

Pensacola, FL 32512-5000

N; MED. SCH. AFFIL.: L-02312
STAFF PHYSICIANS: 44; BEDS: 138; ADC: 99;
NECR: 5%
SPEC: FP

Sacred Heart Hosp (Northwest Florida Ob/Gyn Foundation, Inc)

5151 N Ninth Ave
Pensacola, FL 32504

CH; MED. SCH. AFFIL.: L-00106, G-01103
STAFF PHYSICIANS: 327; BEDS: 380;
ADC: 270; NECR: 19%
SPEC: OBG, PD

St Petersburg

All Children's Hospital-Univ of South Florida Coll of Med

801 6th St, S
St Petersburg, FL 33731-8920

NP; MED. SCH. AFFIL.: L-01104
STAFF PHYSICIANS: 279; BEDS: 113; ADC: 94;
NECR: 35%
SPEC: OPH, PD, PDE

Bayfront Medical Center

701 6th St, S
St Petersburg, FL 33701

NP; MED. SCH. AFFIL.: G-01104
STAFF PHYSICIANS: 213; BEDS: 518;
ADC: 256; NECR: 17%
SPEC: FP, OBG, PTH

Tallahassee

Tallahassee Memorial Regional Medical Center

Magnolia Dr & Miccosukee Rd
Tallahassee, FL 32308

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 273; BEDS: 771;
ADC: 459; NECR: 11%
SPEC: FP

Tampa

James A Hately Veterans Hospital

13000 Bruce B Downs Blvd
Tampa, FL 33612

VA; MED. SCH. AFFIL.: M-01104
STAFF PHYSICIANS: 150; BEDS: 651;
ADC: 485; NECR: 35%
SPEC: AIM, D, IM, CD, END, GE, HMI, ID, ONM,
NEP, PUD, RHU, N, OPH, ORS, OTO, PTH, P,
DR, GS, VS, U

Southwest Florida Blood Bank

P O Box 2125
Tampa, FL 33601

NP; MED. SCH. AFFIL.: L-01104
STAFF PHYSICIANS: 2
SPEC: BBK

Tampa General Hospital

P O Box 1289
Tampa, FL 33601

HDA; MED. SCH. AFFIL.: M-01104
STAFF PHYSICIANS: 930; BEDS: 770;
ADC: 616; NECR: 130%
SPEC: AN, D, IM, ID, PUD, N, OBG, OPH, ORS,
OTO, PTH, PD, NPM, P, CHP, DR, GS, VS, U

West Palm Beach

Palm Beach County Health Unit

826 Evernia St
West Palm Beach, FL 33401

ST; MED. SCH. AFFIL.: L-01102
STAFF PHYSICIANS: 10
SPEC: PH

GEORGIA

Atlanta

Centers for Disease Control-Public Health Service-D H H S

1600 Clifton Rd, N E
Atlanta, GA 30333

OF; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —
SPEC: GPM

Emory University Hospital

1364 Clifton Rd, N E
Atlanta, GA 30322

NP; MED. SCH. AFFIL.: M-01205
STAFF PHYSICIANS: 349; BEDS: 604;
ADC: 478; NECR: 22%
SPEC: TS, U, TRN, AN, D, IM, CD, END, GE,
HMI, ID, ONM, NEP, PUD, RHU, NS, N, NM,
OBG, OPH, ORS, OTO, PTH, NP, PM, PS, P,
DR, GS, VS

Georgia Baptist Medical Center

300 Boulevard, N E-3 West
Atlanta, GA 30312

CH; MED. SCH. AFFIL.: M-01201, L-01205
STAFF PHYSICIANS: 495; BEDS: 523;
ADC: 420; NECR: 23%
SPEC: IM, OBG, ORS, GS, TRN

Grady Memorial Hospital

80 Butler St, S E
Atlanta, GA 30335

HDA; MED. SCH. AFFIL.: M-01205, M-01221
STAFF PHYSICIANS: 473; BEDS: 1,034;
ADC: 793; NECR: 17%
SPEC: PHO, NPM, PM, PS, P, CHP, DR, GS, TS,
U, TRN, AIM, AN, D, EM, IM, CD, END, GE,
HMI, ID, ONM, NEP, PUD, RHU, NS, N, NM,
OBG, OPH, ORS, OTO, PTH, FOP, NP, PD,
PDC, PDE

Henrietta Eggleston Hospital for Children

1405 Clifton Rd, N E
Atlanta, GA 30084

NP; MED. SCH. AFFIL.: M-01205
STAFF PHYSICIANS: 448; BEDS: 165;
ADC: 125; NECR: 52%
SPEC: AIM, AN, NS, N, ORS, OTO, PD, PDC,
PDE, PHO, CHP, GS, VS, TS, TRN

Morehouse School of Medicine

Atlanta, GA 30084

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —
SPEC: CPH

GEORGIA — cont'd

Atlanta — cont'd

Southwest Hospital and Medical Center

501 Fairburn Rd, S W
Atlanta, GA 30331

NP; MED. SCH. AFFIL.: M-01221

STAFF PHYSICIANS: 195; BEDS: 130; ADC: 76;
NECR: 9%
SPEC: FP

Augusta

Georgia Radiation Therapy Center At Augusta

Med Coll of Georgia, Bldg H K
Augusta, GA 30912-6700

NP; MED. SCH. AFFIL.:

STAFF PHYSICIANS: 3
SPEC: TR

Medical College of Georgia Hospital and Clinics

1120 Fifteenth St
Augusta, GA 30912

ST; MED. SCH. AFFIL.: M-01201

STAFF PHYSICIANS: 396; BEDS: 531;

ADC: 403; NECR: 33%

SPEC: AIM, AN, D, FP, IM, CD, END, GE, HMI,
ID, ONM, NEP, PUD, RHU, NS, N, OBG, OPH,
ORS, OTO, PTH, PD, PDC, NPM, PS, P, CHP,
DR, GS, TS, U, TRN

Columbus

The Medical Center, Inc

710 Center St
Columbus, GA 31994-2299

NP; MED. SCH. AFFIL.: M-01201, L-01205, G-

02101

STAFF PHYSICIANS: 330; BEDS: 417;

ADC: 230; NECR: 13%

SPEC: FP

Fort Benning

Martin Army Community Hospital

U S Army Medical Dept Activity
Fort Benning, GA 31905-6100

A; MED. SCH. AFFIL.: L-01205, M-02312

STAFF PHYSICIANS: 91; BEDS: 314; ADC: 175;

NECR: 38%

SPEC: FP

Fort Gordon

Dwight David Eisenhower Army Medical Center

Fort Gordon, GA 30905-5650

A; MED. SCH. AFFIL.: M-01201, M-02312

STAFF PHYSICIANS: 120; BEDS: 417;

ADC: 329; NECR: 15%

SPEC: D, FP, IM, OBG, ORS, PTH, P, CHP, GS,
TRN

Macon

Medical Center of Central Georgia

777 Hemlock
Macon, GA 31208

HDA; MED. SCH. AFFIL.: M-01222

STAFF PHYSICIANS: 350; BEDS: 561;

ADC: 403; NECR: 15%

SPEC: FP, IM, OBG, GS, TRN

Rome

Floyd Medical Center

Turner Mc Call Blvd
Rome, GA 30161

HDA; MED. SCH. AFFIL.: L-01222

STAFF PHYSICIANS: 130; BEDS: 314;

ADC: 182; NECR: 6%

SPEC: FP

Savannah

Memorial Medical Center

P O Box 23089
Savannah, GA 31403

HDA; MED. SCH. AFFIL.: M-01201, M-01222

STAFF PHYSICIANS: 380; BEDS: 532;

ADC: 447; NECR: 8%

SPEC: FP, IM, OBG, DR, GS, U

HAWAII

Honolulu

Kaiser Foundation Hospital (Moanalua)

3288 Moanalua, N Frontage Rd
Honolulu, HI 96819

NP; MED. SCH. AFFIL.: L-00502, M-01401

STAFF PHYSICIANS: 191; BEDS: 202;

ADC: 129; NECR: 14%

SPEC: IM, ORS, PTH, GS, TRN

Kapiolani Medical Center for Women and Children

1319 Punahou St
Honolulu, HI 96826

NP; MED. SCH. AFFIL.: M-01401

STAFF PHYSICIANS: 751; BEDS: 226;

ADC: 197; NECR: 37%

SPEC: OBG, PD, NPM, CHP, GS, TRN

Queen's Medical Center

1301 Punchbowl Street
Honolulu, HI 96813

NP; MED. SCH. AFFIL.: M-01401

STAFF PHYSICIANS: 1,168; BEDS: 436;

ADC: 361; NECR: 21%

SPEC: IM, OBG, ORS, PTH, P, GS, U, TRN

School of Public Health University of Hawaii At
Manoa

1960 East-West Rd
Honolulu, HI 96822

ST; MED. SCH. AFFIL.: G-01401

STAFF PHYSICIANS: 10

SPEC: GPM

Tripler Army Medical Center

Attn: Director of Medical Education
Honolulu, HI 96859-5000

A; MED. SCH. AFFIL.: M-01401, L-02312

STAFF PHYSICIANS: 153; BEDS: 561;

ADC: 427; NECR: 33%

SPEC: IM, OBG, ORS, OTO, PTH, PD, NPM, P,
CHP, DR, GS, U, TRN

University of Hawaii

1356 Lusitana Street
Honolulu, HI 96813

NP; MED. SCH. AFFIL.:

STAFF PHYSICIANS: —

SPEC: IM

IDAHO

Boise

St Alphonsus Regional Medical Center

1055 N Curtis Rd
Boise, ID 83706

CH; MED. SCH. AFFIL.: G-05404

STAFF PHYSICIANS: 296; BEDS: 269;

ADC: 155; NECR: 20%

SPEC: FP

ILLINOIS

Belleville

St Elizabeth's Hospital

211 S Third St
Belleville, IL 62222

CH; MED. SCH. AFFIL.: G-01645

STAFF PHYSICIANS: 212; BEDS: 498;

ADC: 327; NECR: —%

SPEC: FP

Berwyn

Mac Neal Memorial Hospital

3249 S Oak Park Ave
Berwyn, IL 60402

NP; MED. SCH. AFFIL.: M-01601, G-01611

STAFF PHYSICIANS: 397; BEDS: 427;

ADC: 220; NECR: 8%

SPEC: FP, IM, OBG, GS, TRN

Carbondale

Memorial Hospital of Carbondale

404 W Main St
Carbondale, IL 62901

NP; MED. SCH. AFFIL.: G-01645

STAFF PHYSICIANS: 70; BEDS: 151; ADC: 99;

NECR: 8%

SPEC: FP

Chicago

American Red Cross Blood Services-Mid America
Region

43 E Ohio St
Chicago, IL 60611

NP; MED. SCH. AFFIL.:

STAFF PHYSICIANS: 1

SPEC: BBK

Children's Memorial Hospital

2300 Children's Plaza
Chicago, IL 60614

NP; MED. SCH. AFFIL.: M-01606, G-01643

STAFF PHYSICIANS: 551; BEDS: 265;

ADC: 210; NECR: 55%

SPEC: AIM, AN, D, EM, NS, OPH, ORS, PTH,
PD, PDC, PHO, PNP, NPM, PS, CHP, PDS,
TS, U

Columbus Hospital

2520 N Lakeview Ave
Chicago, IL 60614

NP; MED. SCH. AFFIL.: M-01606, L-01642, M-

01643

STAFF PHYSICIANS: 512; BEDS: 347;

ADC: 290; NECR: 21%

SPEC: IM, OBG, ORS, PD, TR, GS

Columbus-Cuneo-Cabrini Medical Center

2520 N Lakeview Ave
Chicago, IL 60614

NP; MED. SCH. AFFIL.: L-01606

STAFF PHYSICIANS: 708; BEDS: 604;

ADC: 367; NECR: 16%

SPEC: TRN

Cook County Hospital

1835 W Harrison St
Chicago, IL 60612

CO; MED. SCH. AFFIL.: L-01602, G-01606, M-

01611, M-01642, G-01643

STAFF PHYSICIANS: 387; BEDS: 1,122;

ADC: 742; NECR: 30%

SPEC: AN, CRS, D, EM, FP, IM, CD, END, GE,
HMI, ID, ONM, PUD, NS, N, OBG, OPH, ORS,
OTO, PTH, BBK, NP, PD, NPM, PS, OM, P,
DR, GS, VS, TS, U, TRN

ILLINOIS — cont'd

Chicago — cont'd

Cook County Institute of Forensic Medicine
2121 W Harrison St
Chicago, IL 60612
CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 11
SPEC: FOP

Edgewater Hospital
5700 N Ashland Ave
Chicago, IL 60660
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 327; BEDS: 431;
ADC: 157; NECR: 23%
SPEC: IM

Grant Hospital of Chicago
550 W Webster
Chicago, IL 60614
NP; MED. SCH. AFFIL.: G-01601, L-01643
STAFF PHYSICIANS: 451; BEDS: 500;
ADC: 283; NECR: 12%
SPEC: AIM, IM

Illinois Masonic Medical Center
836 Wellington Ave
Chicago, IL 60657-5193
NP; MED. SCH. AFFIL.: M-01611
STAFF PHYSICIANS: 600; BEDS: 419;
ADC: 292; NECR: 21%
SPEC: AN, EM, IM, CD, NS, OBG, PTH, PD, DR,
GS, TRN

Illinois State Psychiatric Institute
1601 W Taylor St
Chicago, IL 60612
ST; MED. SCH. AFFIL.: M-01602, M-01611
STAFF PHYSICIANS: 35; BEDS: 195; ADC: 190;
NECR: —%
SPEC: P

Institute for Juvenile Research
907 S Wolcott Ave
Chicago, IL 60612
ST; MED. SCH. AFFIL.: L-01611
STAFF PHYSICIANS: 13; BEDS: —; ADC: 25;
NECR: —%
SPEC: CHP

Jackson Park Hospital
7531 South Stony Island Avenue
Chicago, IL 60649
NP; MED. SCH. AFFIL.: M-01642
STAFF PHYSICIANS: 114; BEDS: 313;
ADC: 176; NECR: 14%
SPEC: FP

La Rabida Children's Hospital and Research Center
E 65th St At Lake Michigan
Chicago, IL 60649
NP; MED. SCH. AFFIL.: M-01602
STAFF PHYSICIANS: 16; BEDS: 77; ADC: 49;
NECR: —%
SPEC: AIM

Louis A Weiss Memorial Hospital
4646 N Marine Dr
Chicago, IL 60640
NP; MED. SCH. AFFIL.: M-01611
STAFF PHYSICIANS: 230; BEDS: 372;
ADC: 208; NECR: 6%
SPEC: IM, GS, U, TRN

Mercy Hospital and Medical Center
Stevenson Expressway At King Dr
Chicago, IL 60616
CH; MED. SCH. AFFIL.: G-01606, M-01611, M-
01643
STAFF PHYSICIANS: 290; BEDS: 473;
ADC: 331; NECR: 23%
SPEC: EM, IM, CD, OBG, PTH, PD, DR, TR, GS

Michael Reese Hospital and Medical Center
Lake Shore Dr At 31st St
Chicago, IL 60616
NP; MED. SCH. AFFIL.: M-01602
STAFF PHYSICIANS: 765; BEDS: 1,008;
ADC: 536; NECR: 30%
SPEC: CHP, DR, NR, TR, GS, TS, U, AN, DP, IM,
CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU,
N, NM, OBG, OPH, ORS, OTO, PTH, BBK, NP,
PD, PDE, NPM, PM, PS, P

Mount Sinai Hospital Medical Center of Chicago
California Ave At 15th St
Chicago, IL 60608
NP; MED. SCH. AFFIL.: M-01601
STAFF PHYSICIANS: 357; BEDS: 464;
ADC: 287; NECR: 18%
SPEC: IM, N, OBG, PD, PM, P, DR, GS, U

Northwestern Memorial Hospital
250 E Superior St, Rm 290
Chicago, IL 60611
NP; MED. SCH. AFFIL.: M-01606
STAFF PHYSICIANS: 793; BEDS: 714;
ADC: 558; NECR: 28%
SPEC: AIM, AN, D, EM, IM, CD, END, HMI,
ONM, PUD, RHU, NS, N, NM, OPH, ORS,
OTO, PTH, NP, NPM, PM, PS, P, DR, NR, TR,
GS, VS, TS, U, TRN

Northwestern University Hospitals
303 E Chicago Ave. 9-332
Chicago, IL 60611
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —
SPEC: IM, CD, END, GE, HMI, ID, ONM, NEP,
PUD, RHU

Prentice Women's Hospital and Maternity Center
333 E Superior St
Chicago, IL 60611
NP; MED. SCH. AFFIL.: M-01606, G-01643
STAFF PHYSICIANS: 75; BEDS: 117; ADC: 86;
NECR: 53%
SPEC: OBG

Ravenswood Hospital Medical Center
4550 N Winchester
Chicago, IL 60640
NP; MED. SCH. AFFIL.: M-01611
STAFF PHYSICIANS: 317; BEDS: 350;
ADC: 252; NECR: 11%
SPEC: FP, IM, ORS, TRN

Rehabilitation Institute of Chicago
345 E Superior St
Chicago, IL 60611
NP; MED. SCH. AFFIL.: M-01606
STAFF PHYSICIANS: 22; BEDS: 176; ADC: 140;
NECR: —%
SPEC: PM

Resurrection Hospital
7435 W Talcott Ave
Chicago, IL 60016
CH; MED. SCH. AFFIL.: M-01643
STAFF PHYSICIANS: 330; BEDS: 454;
ADC: 330; NECR: 5%
SPEC: AN, FP, OBG, TRN

Rush-Presbyterian-St Luke's Medical Center
1653 W Congress Pkwy
Chicago, IL 60612
NP; MED. SCH. AFFIL.: M-01601
STAFF PHYSICIANS: 1,053; BEDS: 1,265;
ADC: 797; NECR: 43%
SPEC: NR, TR, GS, TS, U, AIM, AN, D, FP, IM,
CD, GE, HMI, ID, ONM, NEP, PUD, RHU, NS,
N, NM, OBG, OPH, ORS, OTO, PTH, PD, PM,
PS, P, CHP, DR

Saint Joseph Hospital and Health Care Center
2900 N Lake Shore Dr
Chicago, IL 60657
CH; MED. SCH. AFFIL.: L-01606, L-01642, L-
01643
STAFF PHYSICIANS: 442; BEDS: 318;
ADC: 262; NECR: 13%
SPEC: FP, IM, OBG

St Elizabeth's Hospital
1431 N Claremont Ave
Chicago, IL 60622
CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 229; BEDS: 343;
ADC: 166; NECR: 2%
SPEC: FP

St Mary of Nazareth Hospital Center
2233 W Division St
Chicago, IL 60622
CH; MED. SCH. AFFIL.: L-01642
STAFF PHYSICIANS: 290; BEDS: 490;
ADC: 233; NECR: 9%
SPEC: FP, HMI, ONM, P

Swedish Covenant Hospital
5145 N California Ave
Chicago, IL 60625
CH; MED. SCH. AFFIL.: G-01601
STAFF PHYSICIANS: 216; BEDS: 220;
ADC: 202; NECR: 4%
SPEC: FP, TRN

**University of Illinois Hosp-Illinois Eye and Ear
Infirmary**
1855 W Taylor St
Chicago, IL 60612
ST; MED. SCH. AFFIL.: M-01611
STAFF PHYSICIANS: —
SPEC: OTO

University of Illinois Hospital
1740 W Taylor St
Chicago, IL 60612
ST; MED. SCH. AFFIL.: M-01611
STAFF PHYSICIANS: 625; BEDS: 530;
ADC: 350; NECR: 50%
SPEC: P, DR, TR, GS, VS, TS, U, AN, D, IM, CD,
END, GE, HMI, ID, ONM, NEP, PUD, RHU, NS,
N, OBG, OPH, ORS, PTH, NP, PD, PDC, PHO,
NPM, PM, PS, OM, CPH

ILLINOIS — cont'd

Chicago — cont'd

University of Chicago Hospitals

5841 S Maryland Ave
Chicago, IL 60637

NP; MED. SCH. AFFIL.: M-01602

STAFF PHYSICIANS: 582; BEDS: 651;
ADC: 456; NECR: 35%

SPEC: CHP, DR, TR, GS, VS, TS, U, AIM, AN, D,
DP, EM, IM, CD, END, GE, HMI, ID, ONM,
NEP, PUD, RHU, NS, N, OBG, OPH, ORS,
OTO, PTH, NP, PD, PDC, PS, P

Wyler Children's Hospital At the Univ of Chicago

5841 S Maryland Ave
Chicago, IL 60637

NP; MED. SCH. AFFIL.: M-01602

STAFF PHYSICIANS: 138; BEDS: 138; ADC: 91;
NECR: 58%

SPEC: PD, PDE, NPM

Decatur

St Mary's Hospital

1800 E Lake Shore Dr
Decatur, IL 62521

CH; MED. SCH. AFFIL.: G-01645

STAFF PHYSICIANS: 146; BEDS: 402;

ADC: 245; NECR: 5%

SPEC: FP

Evanston

Evanston Hospital

2650 Ridge Ave
Evanston, IL 60201

NP; MED. SCH. AFFIL.: M-01606

STAFF PHYSICIANS: 700; BEDS: 578;

ADC: 467; NECR: 36%

SPEC: AN, EM, IM, ID, NS, OBG, OPH, ORS,
PTH, PD, NPM, PS, P, DR, GS, TS, TRN

St Francis Hospital of Evanston

355 Ridge Ave
Evanston, IL 60202

CH; MED. SCH. AFFIL.: G-01606, M-01643

STAFF PHYSICIANS: 378; BEDS: 469;

ADC: 281; NECR: 11%

SPEC: IM, CD, HMI, ONM, OBG, ORS, DR, GS,
TRN

Great Lakes

Naval Hospital (Great Lakes)

Building 200-H
Great Lakes, IL 60088

N; MED. SCH. AFFIL.: M-01642

STAFF PHYSICIANS: 75; BEDS: 183; ADC: 104;

NECR: 36%

SPEC: IM, GS

Hines

Edward Hines Jr Veterans Administration Hospital

5th Ave and Roosevelt Rd
Hines, IL 60141

VA; MED. SCH. AFFIL.: G-01611, L-01642, M-
01643

STAFF PHYSICIANS: 217; BEDS: 1,351;

ADC: 785; NECR: 36%

SPEC: AN, D, IM, NS, N, NM, OPH, ORS, OTO,
PTH, HMP, PM, PS, P, TR, GS, VS, TS, U

Hinsdale

Hinsdale Hospital

120 N Oak St
Hinsdale, IL 60521

CH; MED. SCH. AFFIL.: L-00512, G-01643

STAFF PHYSICIANS: 375; BEDS: 456;

ADC: 302; NECR: 4%

SPEC: FP

La Grange

La Grange Memorial Hospital

5101 Willow Springs Rd
La Grange, IL 60525

NP; MED. SCH. AFFIL.: G-01601

STAFF PHYSICIANS: 251; BEDS: 276;

ADC: 162; NECR: 7%

SPEC: FP

Maywood

Foster G Mc Gaw Hospital-Loyola Univ of Chicago

2160 S First Ave
Maywood, IL 60153

NP; MED. SCH. AFFIL.: M-01643

STAFF PHYSICIANS: 477; BEDS: 520;

ADC: 432; NECR: 43%

SPEC: AN, D, IM, CD, END, GE, HMI, ID, ONM,
NEP, PUD, RHU, NS, N, NM, OBG, OPH,
ORS, OTO, PTH, NP, PD, NPM, PS, P, DR,
NR, GS, VS, TS, U

Loyola University of Chicago Stritch School of
Medicine

2160 S First Ave
Maywood, IL 60153

NP; MED. SCH. AFFIL.: M-01643

STAFF PHYSICIANS: —

SPEC: HMP, TRN

North Chicago

University of Health Sciences-Chicago Medical
School

3333 Green Bay Rd
North Chicago, IL 60064

NP; MED. SCH. AFFIL.: M-01642

STAFF PHYSICIANS: —

SPEC: END, GE, HMI, ID, ONM, NEP, PUD

Veterans Administration Medical Center (North
Chicago)

North Chicago, IL 60064

VA; MED. SCH. AFFIL.: M-01642

STAFF PHYSICIANS: 103; BEDS: 1,064;

ADC: 731; NECR: 37%

SPEC: IM, CD, N, P, GS, U

Oak Lawn

Christ Hospital and Medical Center

4440 W 95th St
Oak Lawn, IL 60453

CH; MED. SCH. AFFIL.: M-01601

STAFF PHYSICIANS: 462; BEDS: 884;

ADC: 599; NECR: 12%

SPEC: EM, FP, IM, CD, N, OBG, ORS, PTH, PD,
GS

Oak Park

West Suburban Hospital Medical Center

Erie At Austin
Oak Park, IL 60302

NP; MED. SCH. AFFIL.: G-01601, L-01643

STAFF PHYSICIANS: 246; BEDS: 374;

ADC: 195; NECR: 2%

SPEC: FP, IM, TRN

Park Ridge

Lutheran General Hospital

1775 Dempster St
Park Ridge, IL 60068

CH; MED. SCH. AFFIL.: G-01606, M-01611

STAFF PHYSICIANS: 605; BEDS: 597;

ADC: 495; NECR: 26%

SPEC: EM, FP, IM, OBG, ORS, PTH, PD, NPM,
PM, PS, P, GS

Peoria

Methodist Medical Center of Illinois

221 N E Glen Oak Ave
Peoria, IL 61636

NP; MED. SCH. AFFIL.: M-01611

STAFF PHYSICIANS: 395; BEDS: 512;

ADC: 391; NECR: 10%

SPEC: FP, NS, PM

Saint Francis Medical Center

530 N E Glen Oak Ave
Peoria, IL 61637

CH; MED. SCH. AFFIL.: M-01611

STAFF PHYSICIANS: 422; BEDS: 694;

ADC: 487; NECR: 21%

SPEC: EM, FP, IM, NS, OBG, PD, PM, GS, TRN

Quincy

St Mary Hospital

1415 Vermont St
Quincy, IL 62301-3119

CH; MED. SCH. AFFIL.: G-01645

STAFF PHYSICIANS: 102; BEDS: 264;

ADC: 133; NECR: 16%

SPEC: FP

Rockford

Rockford Memorial Hospital

2400 N Rockton Ave
Rockford, IL 61103

NP; MED. SCH. AFFIL.: M-01611

STAFF PHYSICIANS: 379; BEDS: 467;

ADC: 297; NECR: 19%

SPEC: FP

Scott A F B

U S A F Medical Center (Scott)

Scott A F B
Scott A F B, IL 62225-5300

AF; MED. SCH. AFFIL.:

STAFF PHYSICIANS: 69; BEDS: 165; ADC: 130;

NECR: 33%

SPEC: FP, TRN

Springfield

Illinois Department of Public Health

535 W Jefferson St
Springfield, IL 62761

ST; MED. SCH. AFFIL.: G-01645

STAFF PHYSICIANS: 5

SPEC: PH

Memorial Medical Center

800 N Rutledge St
Springfield, IL 62781

NP; MED. SCH. AFFIL.: M-01645

STAFF PHYSICIANS: 440; BEDS: 566;

ADC: 447; NECR: 23%

SPEC: FP, IM, OBG, ORS, OTO, PTH, PS, P,
CHP, DR, GS, VS, U

ILLINOIS — cont'd

Springfield — cont'd

St John's Hospital

800 E Carpenter St
Springfield, IL 62769

CH; MED. SCH. AFFIL.: M-01645

STAFF PHYSICIANS: 461; BEDS: 759;

ADC: 602; NECR: 20%

SPEC: FP, IM, OBG, ORS, OTO, PTH, PD, PS, P,
CHP, DR, GS, VS, U

Urbana

Carle Foundation Hospital

611 W Park St
Urbana, IL 61801

NP; MED. SCH. AFFIL.: M-01611

STAFF PHYSICIANS: 170; BEDS: 283;

ADC: 178; NECR: 14%

SPEC: CRS, IM

INDIANA

Beech Grove

St Francis Hospital Center

1600 Albany St
Beech Grove, IN 46107

CH; MED. SCH. AFFIL.: L-01720

STAFF PHYSICIANS: 430; BEDS: 450;

ADC: 317; NECR: 5%

SPEC: FP

Evansville

Deaconess Hospital

600 Mary St
Evansville, IN 47747

NP; MED. SCH. AFFIL.: L-01720

STAFF PHYSICIANS: 307; BEDS: 590;

ADC: 330; NECR: 15%

SPEC: FP

St Mary's Medical Center

3700 Washington Ave
Evansville, IN 47750

CH; MED. SCH. AFFIL.: L-01720

STAFF PHYSICIANS: 358; BEDS: 502;

ADC: 224; NECR: 13%

SPEC: FP

Fort Wayne

Lutheran Hospital of Fort Wayne

3024 Fairfield Ave
Fort Wayne, IN 46807

CH; MED. SCH. AFFIL.: L-01720

STAFF PHYSICIANS: 418; BEDS: 568;

ADC: 332; NECR: 13%

SPEC: FP, ORS, TRN

St Joseph's Medical Center

700 Broadway
Fort Wayne, IN 46802

NP; MED. SCH. AFFIL.: L-01720

STAFF PHYSICIANS: 457; BEDS: 457;

ADC: 237; NECR: 19%

SPEC: FP, ORS, TRN

Gary

Methodist Hospital of Gary

600 Grant St
Gary, IN 46402

NP; MED. SCH. AFFIL.: L-01720

STAFF PHYSICIANS: 370; BEDS: 332;

ADC: 184; NECR: 10%

SPEC: FP

Indianapolis

Community Hospitals of Indiana

1500 N Ritter Ave
Indianapolis, IN 46219

NP; MED. SCH. AFFIL.: L-01720

STAFF PHYSICIANS: 576; BEDS: 788;

ADC: 563; NECR: 6%

SPEC: FP

Indiana University Hospitals

302 Fesler
Indianapolis, IN 46223

ST; MED. SCH. AFFIL.: M-01720

STAFF PHYSICIANS: 659; BEDS: 615;

ADC: 456; NECR: 36%

SPEC: AN, D, DP, FP, IM, CD, END, GE, HMI, ID,

ONM, NEP, PUD, RHU, NS, N, NM, OBG,

OPH, ORS, OTO, PTH, FOP, MM, NP, PD,

PDC, PHO, PNP, NPM, PS, P, CHP, DR, TR,

GS, PDS, TS, U

Methodist Hospital of Indiana

1701 North Senate Blvd
Indianapolis, IN 46202

CH; MED. SCH. AFFIL.: M-01720

STAFF PHYSICIANS: 922; BEDS: 1,158;

ADC: 810; NECR: 15%

SPEC: EM, FP, IM, CD, ONM, NEP, PUD, OBG,

ORS, PTH, PD, OM, DR, GS, U, TRN

St Vincent Hospital and Health Care Center

2001 W 86th St
Indianapolis, IN 46260

CH; MED. SCH. AFFIL.: M-01720

STAFF PHYSICIANS: 891; BEDS: 727;

ADC: 577; NECR: 11%

SPEC: FP, IM, OBG, ORS, PTH, TRN

Muncie

Ball Memorial Hospital

2401 University Ave
Muncie, IN 47303

NP; MED. SCH. AFFIL.: L-01720

STAFF PHYSICIANS: 216; BEDS: 567;

ADC: 352; NECR: 28%

SPEC: FP, IM, PTH, TRN

South Bend

Memorial Hospital of South Bend

615 N Michigan St
South Bend, IN 46601

NP; MED. SCH. AFFIL.: L-01720

STAFF PHYSICIANS: 329; BEDS: 526;

ADC: 367; NECR: 8%

SPEC: FP, PTH

St Joseph's Medical Center of South Bend

811 E Madison St
South Bend, IN 46634

CH; MED. SCH. AFFIL.: L-01720

STAFF PHYSICIANS: 352; BEDS: 339;

ADC: 235; NECR: 6%

SPEC: FP, PTH

Terre Haute

Union Hospital

1606 N 7th St
Terre Haute, IN 47804

NP; MED. SCH. AFFIL.: L-01720

STAFF PHYSICIANS: 253; BEDS: 354;

ADC: 213; NECR: 18%

SPEC: FP

IOWA

Cedar Rapids

Mercy Hospital

701 Tenth St, S E
Cedar Rapids, IA 52403

CH; MED. SCH. AFFIL.:

STAFF PHYSICIANS: 222; BEDS: 353;

ADC: 213; NECR: 5%

SPEC: FP

Cherokee

Mental Health Institute

1200 W Cedar St
Cherokee, IA 51012

ST; MED. SCH. AFFIL.: L-01803

STAFF PHYSICIANS: 9; BEDS: 264; ADC: 236;

NECR: 40%

SPEC: P

Davenport

Mercy Hospital

West Central Park At Marquette
Davenport, IA 52804

CH; MED. SCH. AFFIL.: L-01803

STAFF PHYSICIANS: 264; BEDS: 265; ADC: —;

NECR: —%

SPEC: FP

Des Moines

Broadlawn Medical Center

1800 Hickman Road
Des Moines, IA 50314

CO; MED. SCH. AFFIL.: L-01803

STAFF PHYSICIANS: 324; BEDS: 230;

ADC: 143; NECR: 20%

SPEC: FP, GS, TRN

Iowa Lutheran Hospital

University At Penn Ave
Des Moines, IA 50316

CH; MED. SCH. AFFIL.: L-01803

STAFF PHYSICIANS: 325; BEDS: 465;

ADC: 230; NECR: 6%

SPEC: FP

Iowa Methodist Medical Center

1200 Pleasant St
Des Moines, IA 50309

NP; MED. SCH. AFFIL.: L-01803

STAFF PHYSICIANS: 519; BEDS: 710;

ADC: 475; NECR: 14%

SPEC: IM, PD, GS, TRN

Veterans Administration Medical Center (Des Moines)

30th and Euclid
Des Moines, IA 50310

VA; MED. SCH. AFFIL.: L-01803, L-03005

STAFF PHYSICIANS: 49; BEDS: 217; ADC: 145;

NECR: 24%

SPEC: IM, OPH, GS

Iowa City

University of Iowa Hospitals and Clinics

Newton Rd
Iowa City, IA 52242

ST; MED. SCH. AFFIL.: M-01803

STAFF PHYSICIANS: 457; BEDS: 902;

ADC: 711; NECR: 38%

SPEC: AIM, AN, D, FP, IM, CD, END, GE, HMI,

ID, ONM, NEP, PUD, RHU, NS, N, NM, OBG,

OPH, ORS, OTO, PTH, BBK, NP, PD, PDC,

PDE, PHO, PNP, NPM, OM, CPH, P, CHP, DR,

NR, TR, GS, VS, TS, U

IOWA — cont'd

Mason City

St Joseph Mercy Hospital
84 Beaumont Dr
Mason City, IA 50401
CH; MED. SCH. AFFIL.: L-01803
STAFF PHYSICIANS: 131; BEDS: 312;
ADC: 145; NECR: 12%.
SPEC: FP

Sioux City

St Luke's Regional Medical Center
2720 Stone Park Blvd
Sioux City, IA 51104
NP; MED. SCH. AFFIL.: L-01803
STAFF PHYSICIANS: 227; BEDS: 353;
ADC: 219; NECR: 13%.
SPEC: FP

Waterloo

Covenant Medical Center-Schoitz
Kimball and Ridgeway Aves
Waterloo, IA 50702
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 199; BEDS: 247;
ADC: 151; NECR: 25%.
SPEC: FP

KANSAS

Kansas City

University of Kansas Medical Center
39th and Rainbow Blvd
Kansas City, KS 66103
ST; MED. SCH. AFFIL.: M-01902
STAFF PHYSICIANS: 313; BEDS: 484;
ADC: 361; NECR: 41%.
SPEC: CHP, DR, NR, TR, GS, TS, U, AIM, AN, D,
FP, IM, CD, END, GE, HMI, ID, ONM, NEP,
PUD, RHU, NS, N, NM, OBG, OPH, ORS,
OTO, PTH, NP, PD, PM, PS, P

Salina

Asbury Hospital
400 S Santa Fe Ave
Salina, KS 67401
NP; MED. SCH. AFFIL.: G-01902
STAFF PHYSICIANS: 100; BEDS: 200;
ADC: 140; NECR: 15%.
SPEC: FP

Topeka

C F Menninger Memorial Hospital
5800 S W Sixth Ave, P O Box 829
Topeka, KS 66601
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 30; BEDS: 166; ADC: 144;
NECR: —%.
SPEC: P

Children's Hospital-Menninger Foundation

5800 SW 6 Th
Topeka, KS 66601
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 13; BEDS: 69; ADC: 65;
NECR: —%.
SPEC: CHP

Wichita

St Francis Regional Medical Center
929 N St Francis Ave
Wichita, KS 67214
CH; MED. SCH. AFFIL.: M-01902
STAFF PHYSICIANS: 526; BEDS: 886;
ADC: 395; NECR: 5%.
SPEC: AN, FP, IM, ORS, PTH, PD, GS, TRN

St Joseph Medical Center

3600 E Harry St
Wichita, KS 67218
NP; MED. SCH. AFFIL.: M-01902
STAFF PHYSICIANS: 420; BEDS: 459;
ADC: 332; NECR: 15%.
SPEC: AN, FP, PTH, P, TRN

University of Kansas School of Medicine (Wichita)

1010 N Kansas
Wichita, KS 67214
ST; MED. SCH. AFFIL.: M-01902
STAFF PHYSICIANS: 29
SPEC: P

Wesley Medical Center

550 N Hillside
Wichita, KS 67214
CORP; MED. SCH. AFFIL.: M-01902
STAFF PHYSICIANS: 569; BEDS: 649;
ADC: 450; NECR: 17%.
SPEC: AN, FP, IM, NM, OBG, ORS, PTH, PD,
DR, GS, TRN

KENTUCKY

Edgewood

St Elizabeth Medical Center
One Medical Village Dr
Edgewood, KY 41017
CH; MED. SCH. AFFIL.: G-02012
STAFF PHYSICIANS: 333; BEDS: 499;
ADC: 404; NECR: 3%.
SPEC: FP

Lexington

University Hospital-Albert B Chandler Medical Center
800 Rose St
Lexington, KY 40536-0084
ST; MED. SCH. AFFIL.: M-02012
STAFF PHYSICIANS: 277; BEDS: 461;
ADC: 327; NECR: 26%.
SPEC: AN, EM, FP, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, NS, N, NM, OBG, OPH,
ORS, PTH, NP, PD, NPM, PM, PS, P, CHP,
DR, TR, GS, TS, U

University of Kentucky College of Medicine

800 Rose St
Lexington, KY 40536-0084
ST; MED. SCH. AFFIL.: M-02012
STAFF PHYSICIANS: 277
SPEC: GPM; OM

Louisville

Amelia Brown Frazier Rehabilitation Center
220 Abraham Flexner Way
Louisville, KY 40202
NP; MED. SCH. AFFIL.: L-02002
STAFF PHYSICIANS: 4; BEDS: 64; ADC: 52;
NECR: —%.
SPEC: PM

Child Psychiatric Services (Bingham Child Guidance Clinic)

Univ of Louisville Sch of Med
Louisville, KY 40202
NP; MED. SCH. AFFIL.: L-02002
STAFF PHYSICIANS: 6; BEDS: 18; ADC: 18;
NECR: —%.
SPEC: P, CHP

Humana Hospital-University

530 S Jackson St
Louisville, KY 40202
CORP; MED. SCH. AFFIL.: M-02002
STAFF PHYSICIANS: 582; BEDS: 404;
ADC: 285; NECR: 30%.
SPEC: AIM, AN, D, EM, FP, IM, CD, END, GE,
HMI, ID, ONM, NEP, PUD, RHU, NS, N, OBG,
OPH, ORS, OTO, PTH, FOP, NPM, PS, P, DR,
TR, GS, TS, U

Kosair Children's Hospital

P O Box 35070
Louisville, KY 40205
NP; MED. SCH. AFFIL.: M-02002
STAFF PHYSICIANS: 199; BEDS: 249;
ADC: 157; NECR: 34%.
SPEC: AIM, AN, EM, NS, OBG, OPH, ORS, OTO,
PTH, PD, NPM, PS, CHP, GS, TS, U

Madisonville

Regional Medical Center of Hopkins County Hospital Dr
Madisonville, KY 42431
NP; MED. SCH. AFFIL.: L-02002, L-02012
STAFF PHYSICIANS: —; BEDS: 401; ADC: 205;
NECR: 23%.
SPEC: FP

LOUISIANA

Baton Rouge

Earl K Long Memorial Hospital
5825 Airline Highway
Baton Rouge, LA 70805
ST; MED. SCH. AFFIL.: M-02105
STAFF PHYSICIANS: 202; BEDS: 168;
ADC: 145; NECR: 13%.
SPEC: FP, IM, OBG, ORS, PTH, PD, GS

Bogalusa

Washington-St Tammany Regional Medical Center
400 Memphis St
Bogalusa, LA 70427
ST; MED. SCH. AFFIL.: G-02105
STAFF PHYSICIANS: 13; BEDS: 72; ADC: 34;
NECR: 43%.
SPEC: FP

Independence

Lallie Kemp Charity Hospital
P O Box 70
Independence, LA 70443
ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 13; BEDS: 112; ADC: 77;
NECR: 2%.
SPEC: OBG, TRN

Lafayette

University Medical Center
2390 W Congress, P O Box 4016-C
Lafayette, LA 70506
ST; MED. SCH. AFFIL.: M-02105
STAFF PHYSICIANS: 110; BEDS: 157;
ADC: 124; NECR: 25%.
SPEC: IM, OBG, ORS, GS

Lake Charles

Dr Walter Olin Moss Regional Hospital
1000 Walters St
Lake Charles, LA 70605
ST; MED. SCH. AFFIL.: M-02105
STAFF PHYSICIANS: 100; BEDS: 108; ADC: 79;
NECR: 36%.
SPEC: FP, OBG, GS

LOUISIANA — cont'd

Monroe

E A Conway Memorial Hospital

P O Box 1881
 Monroe, LA 71201
 ST; MED. SCH. AFFIL.: G-02106
 STAFF PHYSICIANS: 108; BEDS: 183;
 ADC: 142; NECR: 16%
 SPEC: FP, OBG, OPH, GS, TRN

New Orleans

Alton Ochsner Medical Foundation

1516 Jefferson Hwy
 New Orleans, LA 70121
 NP; MED. SCH. AFFIL.: L-02101, M-02105
 STAFF PHYSICIANS: 220; BEDS: 455;
 ADC: 313; NECR: 30%
 SPEC: AN, CRS, D, IM, CD, END, GE, ID, ONM,
 PUD, RHU, NS, N, OBG, OPH, ORS, OTO,
 PTH, PD, P, DR, GS, VS, TS, U

Charity Hospital of Louisiana-L S U Division

1542 Tulane Ave
 New Orleans, LA 70112
 ST; MED. SCH. AFFIL.: M-02105, M-02312
 STAFF PHYSICIANS: 578; BEDS: 603;
 ADC: 458; NECR: 31%
 SPEC: AIM, AN, D, EM, FP, IM, END, GE, ID,
 ONM, PUD, RHU, NS, OBG, OPH, ORS, OTO,
 PTH, BBK, PD, PM, PS, P, DR, GS, U, TRN

Charity Hospital of Louisiana-Tulane Division

1532 Tulane Ave
 New Orleans, LA 70140
 ST; MED. SCH. AFFIL.: M-02101
 STAFF PHYSICIANS: 1,047; BEDS: 1,014;
 ADC: 795; NECR: 50%
 SPEC: AIM, IM, CD, END, GE, HMI, ID, ONM,
 NEP, PUD, NS, N, OBG, OPH, ORS, OTO,
 PTH, PD, PNP, PS, P, GS, VS, TS, U, TRN

Charity Hospital of Louisiana At New Orleans

1532 Tulane Ave
 New Orleans, LA 70140
 ST; MED. SCH. AFFIL.: M-02105
 STAFF PHYSICIANS: 1,225; BEDS: 1,500;
 ADC: 937; NECR: 30%
 SPEC: D, N

Tulane University Hospital

1415 Tulane Ave
 New Orleans, LA 70112
 NP; MED. SCH. AFFIL.: M-02101
 STAFF PHYSICIANS: 471; BEDS: 290;
 ADC: 191; NECR: 26%
 SPEC: AIM, AN, D, IM, CD, HMI, ONM, PUD,
 RHU, N, OBG, OPH, ORS, OTO, PD, PNP, PS,
 P, CHP, DR, GS, VS, TS, U, TRN

Tulane Univ School of Public Health and Tropical Medicine

1430 Tulane Ave
 New Orleans, LA 70112
 NP; MED. SCH. AFFIL.: L-02101
 STAFF PHYSICIANS: —
 SPEC: GPM

Shreveport

Louisiana State University Hospital

1541 Kings Highway
 Shreveport, LA 71130
 ST; MED. SCH. AFFIL.: M-02106
 STAFF PHYSICIANS: 421; BEDS: 464;
 ADC: 371; NECR: 22%
 SPEC: AIM, AN, CRS, D, FP, IM, CD, END, ID,
 NEP, PUD, RHU, N, OBG, OPH, ORS, OTO,
 PTH, PD, NPM, P, DR, GS, U, TRN

MAINE

Augusta

Kennebec Valley Medical Center

6 E. Chestnut Street
 Augusta, ME 04330
 NP; MED. SCH. AFFIL.: G-03201
 STAFF PHYSICIANS: 79; BEDS: 201; ADC: 110;
 NECR: 15%
 SPEC: FP

Bangor

Eastern Maine Medical Center

489 State St
 Bangor, ME 04401
 NP; MED. SCH. AFFIL.: L-02407
 STAFF PHYSICIANS: 245; BEDS: 400;
 ADC: 324; NECR: 25%
 SPEC: FP

Lewiston

Central Maine Medical Center

76 High St
 Lewiston, ME 04240
 NP; MED. SCH. AFFIL.: L-02405
 STAFF PHYSICIANS: 126; BEDS: 250;
 ADC: 172; NECR: 7%
 SPEC: FP

Portland

Maine Medical Center

22 Bramhall St
 Portland, ME 04102
 NP; MED. SCH. AFFIL.: M-05002
 STAFF PHYSICIANS: 404; BEDS: 598;
 ADC: 501; NECR: 19%
 SPEC: AN, FP, IM, CD, PUD, OBG, PD, NPM, P,
 CHP, DR, GS

MARYLAND

Aberdeen Proving Ground

U S Army Environmental Hygiene Agency

Aberdeen Proving Ground, MD 21010-5422
 A; MED. SCH. AFFIL.:
 STAFF PHYSICIANS: 7
 SPEC: OM

Andrews A F B

Malcolm Grow U S A F Medical Center

Andrews A F B, DC 20331-5300
 AF; MED. SCH. AFFIL.: M-02312
 STAFF PHYSICIANS: 98; BEDS: 335; ADC: 403;
 NECR: 14%
 SPEC: FP, TRN

Baltimore

Francis Scott Key Medical Center

4940 Eastern Ave
 Baltimore, MD 21224
 NP; MED. SCH. AFFIL.: L-02301, M-02307
 STAFF PHYSICIANS: 148; BEDS: 345;
 ADC: 253; NECR: 18%
 SPEC: AN, D, DP, EM, IM, GE, NEP, NS, N,
 OBG, ORS, OTO, PS, P, GS

Franklin Square Hospital Center

9000 Franklin Square Dr
 Baltimore, MD 21237
 NP; MED. SCH. AFFIL.: L-02307
 STAFF PHYSICIANS: 649; BEDS: 421;
 ADC: 324; NECR: 17%
 SPEC: FP, IM, OBG, P

Good Samaritan Hospital of Maryland

5601 Loch Raven Blvd
 Baltimore, MD 21239-2995
 NP; MED. SCH. AFFIL.: G-02307
 STAFF PHYSICIANS: 503; BEDS: 238;
 ADC: 184; NECR: 15%
 SPEC: AIM, D, IM, ORS, PM

Greater Baltimore Medical Center

6701 N Charles St
 Baltimore, MD 21204
 NP; MED. SCH. AFFIL.: G-02307
 STAFF PHYSICIANS: 1,014; BEDS: 359;
 ADC: 271; NECR: 18%
 SPEC: CRS, IM, OBG, OPH, OTO, GS

Johns Hopkins Hospital

600 N Wolfe St
 Baltimore, MD 21205
 NP; MED. SCH. AFFIL.: G-02301, M-02307
 STAFF PHYSICIANS: 1,678; BEDS: 1,036;
 ADC: 791; NECR: 31%
 SPEC: AIM, AN, D, DP, EM, IM, CD, END, GE,
 HMI, ID, ONM, NEP, PUD, RHU, NS, N, NM,
 OBG, OPH, ORS, OTO, PTH, BBK, NP, PD,
 PDC, PDE, PHO, NPM, PM, PS, P, CHP, DR,
 NR, TR, GS, PDS, TS, U

Johns Hopkins University School of Hygiene and Public Health

615 N Wolfe St
 Baltimore, MD 21205
 NP; MED. SCH. AFFIL.: L-02307
 STAFF PHYSICIANS: —
 SPEC: GPM, OM

Maryland General Hospital

827 Linden Ave
 Baltimore, MD 21201
 NP; MED. SCH. AFFIL.: L-02301
 STAFF PHYSICIANS: 536; BEDS: 219;
 ADC: 192; NECR: 10%
 SPEC: IM, OBG, OPH, OTO, GS, TRN

Maryland State Department of Health and Mental Hygiene

201 W Preston St
 Baltimore, MD 21201
 ST; MED. SCH. AFFIL.:
 STAFF PHYSICIANS: —
 SPEC: PH

Mercy Hospital

301 St Paul Pl
 Baltimore, MD 21202
 CH; MED. SCH. AFFIL.: M-02301
 STAFF PHYSICIANS: 595; BEDS: 285;
 ADC: 225; NECR: 20%
 SPEC: IM, OBG, OPH, PD, NPM, GS

Office of the Chief Medical Examiner

111 Penn St
 Baltimore, MD 21201
 ST; MED. SCH. AFFIL.: L-02301, L-02307
 STAFF PHYSICIANS: 7
 SPEC: FOP

MARYLAND — cont'd

Baltimore — cont'd

Sheppard and Enoch Pratt Hospital

6501 North Charles Street
Baltimore, MD 21204-6815
NP; MED. SCH. AFFIL.: L-02301
STAFF PHYSICIANS: 57; BEDS: 322; ADC: 289;
NECR: —%
SPEC: P, CHP

Sinai Hospital of Baltimore

Belvedere Ave At Greenspring
Baltimore, MD 21215
NP; MED. SCH. AFFIL.: L-02301, M-02307
STAFF PHYSICIANS: 897; BEDS: 447;
ADC: 362; NECR: 14%
SPEC: IM, OBG, OPH, ORS, PD, PM, DR, GS, U

South Baltimore General Hospital

3001 S Hanover St
Baltimore, MD 21230
NP; MED. SCH. AFFIL.: L-02301
STAFF PHYSICIANS: 558; BEDS: 375;
ADC: 267; NECR: 62%
SPEC: IM, OBG, TRN

St Agnes Hospital of the City of Baltimore

900 South Caton Avenue
Baltimore, MD 21229-5299
CH; MED. SCH. AFFIL.: L-02301, G-02307
STAFF PHYSICIANS: 413; BEDS: 428;
ADC: 340; NECR: 21%
SPEC: IM, END, OBG, ORS, PD, GS

Union Memorial Hospital

201 E University Parkway
Baltimore, MD 21218
NP; MED. SCH. AFFIL.: L-02301, G-02307
STAFF PHYSICIANS: 654; BEDS: 353;
ADC: 277; NECR: 16%
SPEC: FP, IM, OBG, ORS, PS, GS

Univ of Maryland Sch of Med Dept of Epidemiology & Prev Med

655 W Baltimore St
Baltimore, MD 21201
ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 34
SPEC: GPM

University of Maryland Medical System

22 S Greene St
Baltimore, MD 21201
NP; MED. SCH. AFFIL.: M-02301
STAFF PHYSICIANS: 800; BEDS: 785;
ADC: 578; NECR: 21%
SPEC: AN, D, FP, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, NS, N, OBG, OPH, ORS,
OTO, PTH, PD, PDE, NPM, PM, P, CHP, DR,
TR, GS, TS, U

Wyman Park Medical Center

3100 Wyman Park Dr
Baltimore, MD 21211
NP; MED. SCH. AFFIL.: L-02301, G-02307
STAFF PHYSICIANS: 40; BEDS: 135; ADC: 60;
NECR: 67%
SPEC: IM, GS

Bethesda

N I H Warren Grant Magnuson Clinical Center

Building 10 Rm 2 C146
Bethesda, MD 20892
OF; MED. SCH. AFFIL.: G-01002, L-02312
STAFF PHYSICIANS: 927; BEDS: 502;
ADC: 298; NECR: 80%
SPEC: AIM, D, NM, PTH, BBK, PM, P

National Cancer Institute

Building 10, Rm B3-B69
Bethesda, MD 20892
OF; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 40; BEDS: 98; ADC: 90;
NECR: 75%
SPEC: TR

Naval Hospital (Bethesda)

Bethesda, MD 20814-5011
N; MED. SCH. AFFIL.: L-01001, M-01002, M-02312
STAFF PHYSICIANS: 220; BEDS: 468;
ADC: 337; NECR: 42%
SPEC: AN, D, IM, CD, END, GE, HMI, ID, ONM,
PUD, NS, N, NM, OBG, OPH, ORS, OTO, PTH,
HMP, PD, P, DR, TR, GS, U, TRN

Suburban Hospital

8600 Old Georgetown Rd
Bethesda, MD 20814
NP; MED. SCH. AFFIL.: L-02312
STAFF PHYSICIANS: 900; BEDS: 283;
ADC: 240; NECR: 13%
SPEC: CRS, PS

Uniformed Services University of the Health Sciences

4301 Jones Bridge Rd
Bethesda, MD 20814
OF; MED. SCH. AFFIL.: M-02312
STAFF PHYSICIANS: —
SPEC: PDE, NPM

Cheverly

Prince George's Hospital Center

One Hospital Dr
Cheverly, MD 20785
NP; MED. SCH. AFFIL.: L-02301, L-02312
STAFF PHYSICIANS: 605; BEDS: 550;
ADC: 350; NECR: —%
SPEC: FP, IM, GE, GS

Rockville

Chestnut Lodge Hospital

500 W Montgomery Ave
Rockville, MD 20850
CORP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 38; BEDS: 122; ADC: 112;
NECR: —%
SPEC: P

MASSACHUSETTS

Belmont

Mc Lean Hospital

115 Mill St
Belmont, MA 02178
NP; MED. SCH. AFFIL.: M-02401
STAFF PHYSICIANS: 407; BEDS: 328;
ADC: 292; NECR: —%
SPEC: P, CHP

Boston

Beth Israel Hospital

330 Brookline Ave
Boston, MA 02215
NP; MED. SCH. AFFIL.: M-02401
STAFF PHYSICIANS: 1,259; BEDS: 460;
ADC: 409; NECR: 34%
SPEC: AN, D, IM, CD, END, GE, HMI, ID, ONM,
NEP, NS, N, NM, OBG, ORS, PTH, NP, NPM,
PS, P, DR, TR, GS, U

Boston City Hospital

818 Harrison Ave
Boston, MA 02118
CITY; MED. SCH. AFFIL.: M-02405, L-02407
STAFF PHYSICIANS: 410; BEDS: 409;
ADC: 267; NECR: 33%
SPEC: AN, D, EM, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, N, OBG, OPH, ORS,
OTO, PD, NPM, PS, P, DR, TR, GS, VS, TS, U,
TRN

Boston University School of Medicine

80 E Concord St
Boston, MA 02118-2394
NP; MED. SCH. AFFIL.: M-02405
STAFF PHYSICIANS: 1,959
SPEC: GPM

Brigham and Women's Hospital

75 Francis St
Boston, MA 02115
NP; MED. SCH. AFFIL.: M-02401
STAFF PHYSICIANS: 2,585; BEDS: 720;
ADC: 598; NECR: 42%
SPEC: AIM, AN, D, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NS, N, NM, OBG,
ORS, PTH, NP, NPM, PS, P, DR, NR, TR, GS,
VS, TS, U, TRN

Carney Hospital

2100 Dorchester Ave
Boston, MA 02124-5666
CH; MED. SCH. AFFIL.: M-02405, L-02407
STAFF PHYSICIANS: 481; BEDS: 416;
ADC: 280; NECR: 10%
SPEC: EM, IM, ORS, GPM, GS, TRN

Children's Hospital

300 Longwood Ave
Boston, MA 02115
NP; MED. SCH. AFFIL.: M-02401
STAFF PHYSICIANS: 574; BEDS: 339;
ADC: 262; NECR: 50%
SPEC: AIM, AN, D, NS, N, NM, ORS, PTH, NP,
PD, PDC, PDE, PHO, PNP, NPM, PS, CHP,
DR, NR, TR, GS, PDS, TS, U

Faulkner Hospital

1153 Centre St
Boston, MA 02130
NP; MED. SCH. AFFIL.: L-02401, M-02407
STAFF PHYSICIANS: 402; BEDS: 259;
ADC: 177; NECR: 16%
SPEC: IM, ORS, P, GS

Harvard School of Public Health

677 Huntington Ave
Boston, MA 02115
NP; MED. SCH. AFFIL.: M-02401
STAFF PHYSICIANS: —
SPEC: OM

MASSACHUSETTS — cont'd

Boston — cont'd

Joint Center for Radiation Therapy
50 Binney St
Boston, MA 02115
NP; MED. SCH. AFFIL.: M-02401
STAFF PHYSICIANS: 14
SPEC: TR

Lemuel Shattuck Hospital
170 Morton St
Boston, MA 02130
ST; MED. SCH. AFFIL.: M-02407
STAFF PHYSICIANS: 83; BEDS: 267; ADC: 227;
NECR: 15%
SPEC: GE, ORS, P, DR, TRN

Mallory Institute of Pathology
818 Harrison Ave
Boston, MA 02118
CITY; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —
SPEC: DP, PTH

Massachusetts Eye and Ear Infirmary
243 Charles St
Boston, MA 02114
NP; MED. SCH. AFFIL.: M-02401
STAFF PHYSICIANS: 338; BEDS: 174;
ADC: 106; NECR: 1%
SPEC: OPH, OTO

Massachusetts Mental Health Center
74 Fenwood Rd
Boston, MA 02115
ST; MED. SCH. AFFIL.: M-02401
STAFF PHYSICIANS: 130; BEDS: 45; ADC: 44;
NECR: 7%
SPEC: P, CHP

Massachusetts General Hospital
Fruit St
Boston, MA 02114
NP; MED. SCH. AFFIL.: M-02401
STAFF PHYSICIANS: 1,278; BEDS: 966;
ADC: 91; NECR: 33%
SPEC: AIM, AN, D, DP, IM, CD, END, GE, HMI,
ID, ONM, NEP, PUD, RHU, NS, N, NM, OBG,
ORS, PTH, NP, PD, PDE, PS, P, CHP, DR, NR,
TR, GS, VS, TS, U

New England Deaconess Hospital
185 Pilgrim Rd
Boston, MA 02215
NP; MED. SCH. AFFIL.: M-02401
STAFF PHYSICIANS: 327; BEDS: 489;
ADC: 387; NECR: 31%
SPEC: IM, CD, END, GE, HMI, ID, ONM, PUD, N,
PTH, PS, DR, NR, TR, GS, VS, TS, U

New England Medical Center
750 Washington Street
Boston, MA 02111
NP; MED. SCH. AFFIL.: M-02407
STAFF PHYSICIANS: 343; BEDS: 469;
ADC: 376; NECR: 30%
SPEC: DR, NR, TR, GS, VS, TS, U, AIM, AN, D,
IM, CD, END, GE, HMI, ID, ONM, NEP, PUD,
RHU, NS, N, OBG, OPH, ORS, OTO, PTH, NP,
PD, NPM, PM, PS, P, CHP

St Elizabeth's Hospital of Boston
736 Cambridge St
Boston, MA 02135
CH; MED. SCH. AFFIL.: M-02407
STAFF PHYSICIANS: 452; BEDS: 350;
ADC: 291; NECR: 17%
SPEC: AN, IM, CD, GE, HMI, ONM, NEP, PUD,
NS, OBG, ORS, P, TR, GS, TS, U

St Margaret's Hospital for Women
90 Cushing Ave
Boston, MA 02125
CH; MED. SCH. AFFIL.: M-02407
STAFF PHYSICIANS: 225; BEDS: 152;
ADC: 146; NECR: 55%
SPEC: OBG, NPM

University Hospital
75 E Newton St
Boston, MA 02118
NP; MED. SCH. AFFIL.: M-02405
STAFF PHYSICIANS: 850; BEDS: 379;
ADC: 335; NECR: 38%
SPEC: AN, D, DP, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, N, OPH, ORS, OTO,
PTH, PM, PS, P, DR, TR, GS, VS, TS, U, TRN

Veterans Administration Medical Center (Boston)
150 S Huntington Ave
Boston, MA 02130
VA; MED. SCH. AFFIL.: M-02405, M-02407
STAFF PHYSICIANS: 171; BEDS: 616;
ADC: 418; NECR: 3%
SPEC: IM, CD, GE, HMI, ONM, NEP, NS, N,
OPH, ORS, OTO, PTH, NP, PM, PS, P, DR,
TR, GS, U

West-Ros-Park Mental Health Center
780 American Legion Highway
Boston, MA 02131
ST; MED. SCH. AFFIL.: G-02401
STAFF PHYSICIANS: 14; BEDS: 18; ADC: 18;
NECR: 100%
SPEC: P

Brockton

Brockton Hospital
680 Centre St
Brockton, MA 02402
NP; MED. SCH. AFFIL.: M-02405
STAFF PHYSICIANS: 191; BEDS: 301;
ADC: 245; NECR: 5%
SPEC: GS, TRN

Burlington

Lahey Clinic Foundation
41 Mall Rd
Burlington, MA 01805
NP; MED. SCH. AFFIL.: M-02405, G-02416
STAFF PHYSICIANS: 196; BEDS: 200;
ADC: 193; NECR: 25%
SPEC: CRS, D, EM, CD, END, GE, PUD, N, ORS,
OTO, PTH, PS, DR, GS, U

Cambridge

Cambridge Hospital
1493 Cambridge St
Cambridge, MA 02139
CITY; MED. SCH. AFFIL.: M-02401, L-02407
STAFF PHYSICIANS: 352; BEDS: 182;
ADC: 111; NECR: 10%
SPEC: IM, OBG, PS, P, CHP, GS, TRN

Mount Auburn Hospital
330 Mount Auburn St
Cambridge, MA 02238
NP; MED. SCH. AFFIL.: M-02401
STAFF PHYSICIANS: 518; BEDS: 305;
ADC: 236; NECR: 3%
SPEC: IM, DR, GS, VS, TS

Fitchburg

Burbank Hospital
Nichols Rd
Fitchburg, MA 01420
NP; MED. SCH. AFFIL.: G-02416
STAFF PHYSICIANS: 158; BEDS: 221;
ADC: 127; NECR: 8%
SPEC: FP, GS

Framingham

Framingham Union Hospital
115 Lincoln St
Framingham, MA 01701
NP; MED. SCH. AFFIL.: M-02405, L-02416
STAFF PHYSICIANS: 334; BEDS: 311;
ADC: 211; NECR: 29%
SPEC: IM, OBG, TRN

Malden

Malden Hospital
Hospital Rd
Malden, MA 02148
NP; MED. SCH. AFFIL.: M-02405
STAFF PHYSICIANS: 365; BEDS: 150;
ADC: 150; NECR: 9%
SPEC: OBG, TRN

Newton Lower Falls

Newton-Wellesley Hospital
2014 Washington St
Newton Lower Falls, MA 02162
NP; MED. SCH. AFFIL.: M-02407
STAFF PHYSICIANS: 765; BEDS: 351;
ADC: 232; NECR: 17%
SPEC: IM, ORS, PS, GS

Pittsfield

Berkshire Medical Center
725 North St
Pittsfield, MA 01201
NP; MED. SCH. AFFIL.: M-02416, L-03503
STAFF PHYSICIANS: 181; BEDS: 365;
ADC: 247; NECR: 21%
SPEC: IM, OBG, PTH, GS

Salem

Salem Hospital
81 Highland Ave
Salem, MA 01970
NP; MED. SCH. AFFIL.: L-02401, L-02405
STAFF PHYSICIANS: 359; BEDS: 342;
ADC: 261; NECR: 10%
SPEC: IM, P

Springfield

Baystate Medical Center
759 Chestnut St
Springfield, MA 01199
NP; MED. SCH. AFFIL.: L-02405, M-02407, L-
02416
STAFF PHYSICIANS: 609; BEDS: 878;
ADC: 514; NECR: 9%
SPEC: AN, EM, IM, CD, END, HMI, ID, ONM,
OBG, ORS, PD, DR, GS

MASSACHUSETTS — cont'd

Stockbridge

Austen Riggs Center
Main St
Stockbridge, MA 01262
NP; MED. SCH. AFFIL.: L-02416
STAFF PHYSICIANS: 10; BEDS: 47; ADC: 43;
NECR: —%
SPEC: P

Waltham

W C Gaebler Children's Center
475 Trapelo Rd
Waltham, MA 02254
ST; MED. SCH. AFFIL.: G-02405
STAFF PHYSICIANS: 10; BEDS: 60; ADC: 62;
NECR: —%
SPEC: CHP

West Roxbury

Brockton-West Roxbury V A Med Ctr-West Roxbury Div
1400 Veterans of Foreign Wars Pkwy
West Roxbury, MA 02132
VA; MED. SCH. AFFIL.: M-02401
STAFF PHYSICIANS: 197; BEDS: 1,017;
ADC: 769; NECR: 40%
SPEC: IM, CD, N, NM, ORS, PTH, GS, U

Worcester

Saint Vincent Hospital
25 Winthrop St
Worcester, MA 01604
NP; MED. SCH. AFFIL.: M-02416
STAFF PHYSICIANS: 483; BEDS: 578;
ADC: 375; NECR: 25%
SPEC: IM, N, OBG, ORS, DR, GS

University of Massachusetts Hospital

55 Lake Ave, N
Worcester, MA 01655
ST; MED. SCH. AFFIL.: M-02416
STAFF PHYSICIANS: 638; BEDS: 349;
ADC: 275; NECR: 35%
SPEC: AN, EM, FP, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, N, OBG, ORS, PTH,
NP, PD, PS, GPM, OM, P, CHP, DR, GS, VS, U

Worcester Memorial Hospital

119 Belmont St
Worcester, MA 01605
NP; MED. SCH. AFFIL.: M-02416
STAFF PHYSICIANS: 498; BEDS: 335;
ADC: 295; NECR: 17%
SPEC: EM, IM, OBG, ORS, PTH, NPM, GS, U

Worcester City Hospital

26 Queen St
Worcester, MA 01610
CITY; MED. SCH. AFFIL.: M-02416
STAFF PHYSICIANS: 246; BEDS: 270;
ADC: 131; NECR: 22%
SPEC: EM, IM, ORS, PS, GS, TRN

MICHIGAN

Ann Arbor

C S Mott Children's Hospital (Of the University of Michigan)
1405 East Ann Street
Ann Arbor, MI 48109
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%
SPEC: PDS

St Joseph Mercy Hosp (Div of C Mc Auley Health Center)

P O Box 995
Ann Arbor, MI 48106
CH; MED. SCH. AFFIL.: M-02501
STAFF PHYSICIANS: 550; BEDS: 554;
ADC: 507; NECR: 15%
SPEC: FP, IM, NS, OBG, ORS, PS, GS, U, TRN

University of Michigan Hospitals

Office of Clinical Affairs, A-6019,
Ann Arbor, MI 48109-0800
NP; MED. SCH. AFFIL.: M-02501
STAFF PHYSICIANS: 609; BEDS: 888;
ADC: 750; NECR: 44%
SPEC: PNP, NPM, PM, PS, P, CHP, DR, TR, GS,
VS, TS, U, AIM, AN, D, FP, IM, CD, END, GE,
HMI, ID, ONM, NEP, PUD, RHU, NS, N, NM,
OBG, OPH, ORS, OTO, PTH, BBK, PD, PDC,
PDE, PHO

University of Michigan School of Public Health

109 S Observatory
Ann Arbor, MI 48109
ST; MED. SCH. AFFIL.: L-02501
STAFF PHYSICIANS: —
SPEC: OM, CPH

Dearborn

Oakwood Hospital
18101 Oakwood Blvd
Dearborn, MI 48123-2500
NP; MED. SCH. AFFIL.: L-02501, L-02507
STAFF PHYSICIANS: 492; BEDS: 615;
ADC: 485; NECR: 3%
SPEC: FP, IM, OBG, ORS, PTH, DR, TRN

Detroit

American Red Cross Blood Serv-Southeastern Michigan Region
P O Box 351
Detroit, MI 48232
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 2
SPEC: BBK

Children's Hospital of Michigan

3901 Beaubien Blvd
Detroit, MI 48201
NP; MED. SCH. AFFIL.: M-02507
STAFF PHYSICIANS: 650; BEDS: 290;
ADC: 192; NECR: 54%
SPEC: AIM, AN, D, EM, NS, N, OPH, ORS, OTO,
PTH, PD, PHO, NPM, PS, PDS, TS, U

Detroit Psychiatric Institute

1151 Taylor St
Detroit, MI 48202
ST; MED. SCH. AFFIL.: L-02507
STAFF PHYSICIANS: 26; BEDS: 178; ADC: 161;
NECR: —%
SPEC: P

Detroit Receiving Hospital and University Health Center

4201 St Antoine Blvd
Detroit, MI 48201
NP; MED. SCH. AFFIL.: M-02507
STAFF PHYSICIANS: 512; BEDS: 340;
ADC: 284; NECR: 6%
SPEC: AIM, D, EM, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NS, N, OBG, OPH,
ORS, OTO, PTH, PS, DR, NR, GS, TS

Detroit Riverview Hospital (Detroit-Macomb Hospital Corp)

7733 E Jefferson
Detroit, MI 48214
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 251; BEDS: 239;
ADC: 139; NECR: 1%
SPEC: OBG, GS, TRN

Harper-Grace Hospitals-Harper Division

3990 John R St
Detroit, MI 48201
NP; MED. SCH. AFFIL.: M-02507
STAFF PHYSICIANS: 1,223; BEDS: 917;
ADC: 638; NECR: 4%
SPEC: AIM, D, IM, NS, N, OBG, OPH, ORS,
OTO, PTH, PS, P, DR, NR, TR, GS, TS, U

Harper-Grace Hospitals-Grace Division

18700 Meyers Rd
Detroit, MI 48235
NP; MED. SCH. AFFIL.: M-02507
STAFF PHYSICIANS: 1,257; BEDS: 402;
ADC: 210; NECR: 12%
SPEC: EM, FP, IM, N, OBG, OPH, ORS, OTO,
PS, TR, GS, TRN

Henry Ford Hospital

2799 W Grand Blvd
Detroit, MI 48202
NP; MED. SCH. AFFIL.: M-02501
STAFF PHYSICIANS: 551; BEDS: 950;
ADC: 770; NECR: 5%
SPEC: VS, U, TRN, AIM, CRS, D, EM, IM, CD,
END, GE, HMI, ID, ONM, NEP, PUD, RHU, NS,
N, NM, OBG, OPH, ORS, OTO, PTH, PD, P,
DR, TR, GS

Hutzel Hospital

4707 St Antoine Blvd
Detroit, MI 48201
NP; MED. SCH. AFFIL.: M-02507
STAFF PHYSICIANS: 616; BEDS: 394;
ADC: 272; NECR: 14%
SPEC: D, FP, IM, OBG, PTH, NPM, GS, U

Lafayette Clinic

951 E Lafayette St
Detroit, MI 48207
ST; MED. SCH. AFFIL.: M-02507
STAFF PHYSICIANS: 28; BEDS: 128; ADC: 115;
NECR: 50%
SPEC: N, P, CHP

Mount Carmel Mercy Hospital

6071 W Outer Dr
Detroit, MI 48235
CH; MED. SCH. AFFIL.: L-02501, L-02507
STAFF PHYSICIANS: 531; BEDS: 587;
ADC: 285; NECR: 16%
SPEC: EM, IM, ORS, PTH, PD, PS, DR, NR, GS

Rehabilitation Institute

261 Mack Blvd
Detroit, MI 48201
NP; MED. SCH. AFFIL.: M-02507
STAFF PHYSICIANS: 173; BEDS: 175;
ADC: 140; NECR: —%
SPEC: PM

MICHIGAN — cont'd

Detroit — cont'd

Sinai Hospital of Detroit
6767 W Outer Dr
Detroit, MI 48235

NP; MED. SCH. AFFIL.: L-02501, M-02507
STAFF PHYSICIANS: 1,006; BEDS: 620;
ADC: 462; NECR: 18%
SPEC: AN, IM, CD, OBG, OPH, ORS, PTH, PD,
PM, PS, P, DR, TR, GS

St John Hospital

22101 Moross Rd
Detroit, MI 48236

CH; MED. SCH. AFFIL.: L-02507
STAFF PHYSICIANS: 531; BEDS: 607;
ADC: 486; NECR: 20%
SPEC: FP, IM, CD, OBG, PTH, PD, GS, TRN

Wayne County Medical Examiner's Office

400 E Lafayette Ave
Detroit, MI 48226

CO; MED. SCH. AFFIL.: L-02507
STAFF PHYSICIANS: 6; BEDS: —; ADC: 12;
NECR: 85%
SPEC: FOP

East Lansing

Michigan State University Clinical Center

138 Service Road
East Lansing, MI 48824

ST; MED. SCH. AFFIL.: M-02512
STAFF PHYSICIANS: —
SPEC: IM, GE, ONM, PD, P

Flint

Hurley Medical Center

One Hurley Plaza
Flint, MI 48502

CITY; MED. SCH. AFFIL.: L-02501, M-02512
STAFF PHYSICIANS: 456; BEDS: 497;
ADC: 367; NECR: 15%
SPEC: IM, OBG, ORS, PTH, PD, DR, TRN

Mc Laren General Hospital

401 S Ballenger Highway
Flint, MI 48504

NP; MED. SCH. AFFIL.: L-02501, M-02512
STAFF PHYSICIANS: 435; BEDS: 436;
ADC: 305; NECR: 21%
SPEC: IM, ORS, DR, GS

Michigan State Univ Coll of Human Medicine-Flint Campus

One Hurley Plaza
Flint, MI 48503-5902

ST; MED. SCH. AFFIL.: G-02512
STAFF PHYSICIANS: —
SPEC: DR

St Joseph Hospital

302 Kensington Ave
Flint, MI 48502

CH; MED. SCH. AFFIL.: M-02512
STAFF PHYSICIANS: 419; BEDS: 423;
ADC: 260; NECR: 10%
SPEC: FP, DR

Grand Rapids

Blodgett Memorial Medical Center

1840 Wealthy St, S E
Grand Rapids, MI 49506

NP; MED. SCH. AFFIL.: L-02501, M-02512
STAFF PHYSICIANS: 391; BEDS: 410;
ADC: 242; NECR: 35%
SPEC: FP, IM, OBG, ORS, PTH, PD, PS, DR,
GS, TRN

Butterworth Hospital

100 Michigan St, N E
Grand Rapids, MI 49503

NP; MED. SCH. AFFIL.: L-02501, M-02512
STAFF PHYSICIANS: 330; BEDS: 529;
ADC: 466; NECR: 30%
SPEC: EM, FP, IM, OBG, ORS, PTH, PD, PS,
DR, GS, U, TRN

Michigan State University Clinical Center (Grand Rapids)

240 Cherry St, S E
Grand Rapids, MI 49503

ST; MED. SCH. AFFIL.: G-02512
STAFF PHYSICIANS: —
SPEC: DR

Saint Mary's Health Services

200 Jefferson St, S E
Grand Rapids, MI 49503

CH; MED. SCH. AFFIL.: L-02501, M-02512
STAFF PHYSICIANS: 445; BEDS: 370;
ADC: 227; NECR: 20%
SPEC: FP, IM, OBG, ORS, PTH, PS, DR, GS,
TRN

Ferguson Hospital

72 Sheldon Blvd., S.E.
Grand Rapids, MI 49503

NP; MED. SCH. AFFIL.: L-02512
STAFF PHYSICIANS: 99; BEDS: 105; ADC: 39;
NECR: 18%
SPEC: CRS

Grosse Pointe

Bon Secours Hospital

468 Cadieux Rd
Grosse Pointe, MI 48230

NP; MED. SCH. AFFIL.: L-02507
STAFF PHYSICIANS: 368; BEDS: 311;
ADC: 227; NECR: 7%
SPEC: FP, IM

Kalamazoo

Borgess Medical Center

1521 Gull Rd
Kalamazoo, MI 49001

NP; MED. SCH. AFFIL.: M-02501, M-02512
STAFF PHYSICIANS: 390; BEDS: 462;
ADC: 343; NECR: 15%
SPEC: FP, IM, ORS, PD, GS, TRN

Bronson Methodist Hospital

252 E Lovell St
Kalamazoo, MI 49007

NP; MED. SCH. AFFIL.: M-02501, M-02512
STAFF PHYSICIANS: 312; BEDS: 442;
ADC: 294; NECR: 16%
SPEC: FP, IM, ORS, PD, GS, TRN

Lansing

Ingham Medical Center

401 W Greenlawn
Lansing, MI 48910-2819

CO; MED. SCH. AFFIL.: M-02512
STAFF PHYSICIANS: 549; BEDS: 258;
ADC: 166; NECR: 19%
SPEC: EM, IM, GE, PUD, PD

Sparrow Hospital

1215 E Michigan Ave
Lansing, MI 48912

NP; MED. SCH. AFFIL.: M-02512
STAFF PHYSICIANS: 500; BEDS: 502;
ADC: 328; NECR: 64%
SPEC: EM, FP, IM, OBG, PTH, PD, NPM, TRN

St Lawrence Hospital and Healthcare Services

1210 W Saginaw St
Lansing, MI 48915

NP; MED. SCH. AFFIL.: M-02512
STAFF PHYSICIANS: 476; BEDS: 259;
ADC: 129; NECR: 28%
SPEC: FP, IM, HMI, PD

Marquette

Marquette General Hospital

420 W Magnetic St
Marquette, MI 49855

NP; MED. SCH. AFFIL.: M-02512
STAFF PHYSICIANS: —; BEDS: 306; ADC: 73;
NECR: 28%
SPEC: FP

Midland

Midland Hospital Center

4005 Orchard Dr
Midland, MI 48670

NP; MED. SCH. AFFIL.: L-02512
STAFF PHYSICIANS: 68; BEDS: 307; ADC: 215;
NECR: 7%
SPEC: FP

Northville

Hawthorn Center Hospital

18471 Haggerty Rd
Northville, MI 48167

ST; MED. SCH. AFFIL.: L-02501, L-02507
STAFF PHYSICIANS: 14; BEDS: 136; ADC: 130;
NECR: —%
SPEC: P, CHP

Pontiac

Fairlawn Center

140 Elizabeth Lake Rd
Pontiac, MI 48053

ST; MED. SCH. AFFIL.: G-02512
STAFF PHYSICIANS: 20; BEDS: 125; ADC: 120;
NECR: —%
SPEC: P, CHP

Pontiac General Hospital

461 W. Huron
Pontiac, MI 48053

CITY; MED. SCH. AFFIL.: L-02501, L-02507
STAFF PHYSICIANS: 318; BEDS: 380;
ADC: 200; NECR: 6%
SPEC: FP, OBG, PD, GS

St Joseph Mercy Hospital

900 Woodward Ave
Pontiac, MI 48053

CH; MED. SCH. AFFIL.: L-02501, L-02507
STAFF PHYSICIANS: 473; BEDS: 531;
ADC: 424; NECR: 10%
SPEC: IM, OBG, PD, DR, GS, TRN

MICHIGAN — cont'd

Royal Oak

William Beaumont Hospital
3601 W 13 Mile Rd
Royal Oak, MI 48072
NP; MED. SCH. AFFIL.: L-02501, M-02507, L-02512
STAFF PHYSICIANS: 920; BEDS: 929;
ADC: 702; NECR: 9%
SPEC: CRS, EM, IM, CD, GE, HMI, ID, ONM,
NM, OBG, OPH, ORS, PTH, BBK, PD, PM, PS,
DR, NR, TR, GS, U, TRN

Saginaw

Saginaw General Hospital
1447 N Harrison
Saginaw, MI 48602
NP; MED. SCH. AFFIL.: M-02512
STAFF PHYSICIANS: 242; BEDS: 360;
ADC: 232; NECR: 12%
SPEC: FP, IM, OBG, GS

Southfield

Providence Hospital
16001 W 9 Mile Rd
Southfield, MI 48037
CH; MED. SCH. AFFIL.: L-02501, L-02507
STAFF PHYSICIANS: 595; BEDS: 462;
ADC: 398; NECR: 14%
SPEC: AN, FP, IM, CD, GE, OBG, ORS, PTH,
PS, DR, GS, TRN

Troy

William Beaumont Hospital-Troy
44201 Dequindre Rd
Troy, MI 48098
NP; MED. SCH. AFFIL.: M-02507
STAFF PHYSICIANS: 474; BEDS: 189;
ADC: 145; NECR: 8%
SPEC: EM, FP, PM

MINNESOTA

Duluth

St Luke's Hospital
915 E First St
Duluth, MN 55805
NP; MED. SCH. AFFIL.: M-02607
STAFF PHYSICIANS: 298; BEDS: 267;
ADC: 136; NECR: 32%
SPEC: FP

Minneapolis

Abbott-Northwestern Hospital
800 E 28th St At Chicago Ave
Minneapolis, MN 55407
NP; MED. SCH. AFFIL.: M-02604
STAFF PHYSICIANS: 984; BEDS: 751;
ADC: 518; NECR: 29%
SPEC: CRS, IM, PTH

Hennepin County Medical Center

701 Park Ave, S
Minneapolis, MN 55415
CO; MED. SCH. AFFIL.: M-02604
STAFF PHYSICIANS: 484; BEDS: 375;
ADC: 284; NECR: —%
SPEC: AN, D, EM, FP, IM, NEP, RHU, NS, N,
OBG, OPH, ORS, OTO, PTH, PD, NPM, P, DR,
GS, U, TRN

Hennepin County Medical Examiner

730 S 7th St
Minneapolis, MN 55415
CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 2
SPEC: FOP

University of Minnesota Hospital and Clinic

Harvard St At East River Rd
Minneapolis, MN 55455
ST; MED. SCH. AFFIL.: M-02604
STAFF PHYSICIANS: 573; BEDS: 585;
ADC: 423; NECR: —%
SPEC: PDC, PDE, PHO, PNP, NPM, PM, P,
CHP, DR, TR, GS, TS, U, TRN, AIM, AN, CRS,
D, DP, FP, IM, CD, END, GE, HMI, ID, ONM,
NEP, PUD, RHU, NS, N, NM, OBG, OPH,
ORS, OTO, PTH, PCH, HMP, PD

Veterans Administration Medical Center (Minneapolis)

54th St and 48th Ave, S
Minneapolis, MN 55417
VA; MED. SCH. AFFIL.: M-02604
STAFF PHYSICIANS: 213; BEDS: 711;
ADC: 509; NECR: 43%
SPEC: CRS, D, DP, IM, NS, N, NM, OPH, ORS,
OTO, PTH, BBK, PM, P, DR, TR, GS, TS, U

Rochester

Mayo Graduate School of Medicine-Mayo Clinic
200 First St, S W
Rochester, MN 55905
NP; MED. SCH. AFFIL.: M-02608
STAFF PHYSICIANS: 871
SPEC: AIM, AN, CRS, D, DP, FP, IM, CD, END,
GE, HMI, ID, ONM, NEP, PUD, RHU, NS, N,
OBG, OPH, ORS, OTO, PTH, BBK, PD, PDC,
PDE, PHO, PM, PS, GPM, P, CHP, DR, NR,
TR, GS, VS, TS, U

St Paul

St Paul-Ramsey Medical Center
640 Jackson St
St Paul, MN 55101
CYCO; MED. SCH. AFFIL.: M-02604
STAFF PHYSICIANS: 356; BEDS: 304;
ADC: 230; NECR: 19%
SPEC: D, FP, IM, N, OBG, OPH, ORS, OTO,
PTH, PD, PM, OM, P, DR, GS, TS, U

United Hospital

333 N Smith Ave
St Paul, MN 55102
NP; MED. SCH. AFFIL.: L-02604
STAFF PHYSICIANS: 640; BEDS: 468;
ADC: 429; NECR: 26%
SPEC: PTH

MISSISSIPPI

Biloxi

U S A F Medical Center (Keesler)
Keesler A F B
Biloxi, MS 39534-5300
AF; MED. SCH. AFFIL.: L-00106, L-02101, L-02312
STAFF PHYSICIANS: 104; BEDS: 305;
ADC: 250; NECR: 30%
SPEC: IM, OBG, PD, GS

Jackson

University Hospital
2500 N State St
Jackson, MS 39216
ST; MED. SCH. AFFIL.: M-02701
STAFF PHYSICIANS: 458; BEDS: 513;
ADC: 435; NECR: 740%
SPEC: AN, EM, FP, IM, CD, GE, ID, ONM, NEP,
PUD, NS, N, OBG, OPH, ORS, OTO, PTH, PD,
NPM, P, CHP, DR, GS, TS, U

MISSOURI

Columbia

University of Missouri-Columbia Hospital and Clinics
One Hospital Dr
Columbia, MO 65212
ST; MED. SCH. AFFIL.: M-02803
STAFF PHYSICIANS: 210; BEDS: 412;
ADC: 302; NECR: 37%
SPEC: AN, D, FP, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, PD, NPM, PM, PS, P,
CHP, DR, NR, GS, VS, TS, U

Kansas City

Baptist Medical Center
6601 Rockhill Rd
Kansas City, MO 64131
NP; MED. SCH. AFFIL.: L-02846
STAFF PHYSICIANS: 546; BEDS: 401;
ADC: 212; NECR: 7%
SPEC: FP

Children's Mercy Hospital

24th At Gillham Rd
Kansas City, MO 64108
NP; MED. SCH. AFFIL.: M-02846, G-03006
STAFF PHYSICIANS: 360; BEDS: 159; ADC: 95;
NECR: 52%
SPEC: AIM, OPH, ORS, PD, PDE, NPM, PS, DR,
PDS

St Luke's Hospital

44th and Wornall Rd
Kansas City, MO 64111
NP; MED. SCH. AFFIL.: M-02846
STAFF PHYSICIANS: 566; BEDS: 686;
ADC: 515; NECR: 23%
SPEC: AN, IM, OBG, ORS, NPM, DR, GS, TS, U

St Mary's Hospital

2800 Main Street
Kansas City, MO 64108
CH; MED. SCH. AFFIL.: L-02846
STAFF PHYSICIANS: 353; BEDS: 292;
ADC: 166; NECR: 13%
SPEC: FP, IM, PS

Truman Medical Center-West

2301 Holmes St
Kansas City, MO 64108
NP; MED. SCH. AFFIL.: M-02846
STAFF PHYSICIANS: 515; BEDS: 261;
ADC: 244; NECR: 32%
SPEC: EM, IM, CD, GE, HMI, ID, ONM, PUD,
OBG, OPH, ORS, NPM, PS, DR, GS

Truman Medical Center-East

7900 Lee's Summit Rd
Kansas City, MO 64139
CYCO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 604; BEDS: 300;
ADC: 271; NECR: 16%
SPEC: FP, OBG

MISSOURI — cont'd

Kansas City — cont'd

Western Missouri Mental Health Center

600 E 22nd St
Kansas City, MO 64108

ST; MED. SCH. AFFIL.: M-02846
STAFF PHYSICIANS: 18; BEDS: 235; ADC: 202;
NECR: 100%
SPEC: P, CHP

Springfield

Cox Medical Center North

1423 N Jefferson Ave
Springfield, MO 65802

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 424; BEDS: 764;
ADC: 409; NECR: 10%
SPEC: FP

St Louis

Barnes Hospital

4949 Barnes Hospital Plaza
St Louis, MO 63110

NP; MED. SCH. AFFIL.: M-02802
STAFF PHYSICIANS: 1,625; BEDS: 1,208;
ADC: 857; NECR: 24%
SPEC: AIM, AN, D, DP, IM, CD, END, GE, HMI,
ID, ONM, NEP, PUD, RHU, NS, N, OBG, OPH,
ORS, OTO, PTH, BBK, HMP, NP, PS, P, DR,
TR, GS, VS, TS, U

Bethesda Eye Institute

3655 Vista Ave
St Louis, MO 63110

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 6
SPEC: OPH

Cardinal Glennon Children's Hospital

1465 S Grand Blvd
St Louis, MO 63104

CH; MED. SCH. AFFIL.: M-02834
STAFF PHYSICIANS: 465; BEDS: 190;
ADC: 134; NECR: 60%
SPEC: AIM, AN, RHU, NS, OPH, ORS, OTO,
PTH, PD, PDC, NPM, PS, CHP, DR, GS, TS, U

Children's Hospital

400 S Kingshighway
St Louis, MO 63110

NP; MED. SCH. AFFIL.: M-02802
STAFF PHYSICIANS: 568; BEDS: 235;
ADC: 148; NECR: 57%
SPEC: AIM, N, ORS, PD, PDC, PDE, PHO, PNP,
NPM, PS, CHP, DR, TR, TS

Deaconess Hospital

6150 Oakland Ave
St Louis, MO 63139

NP; MED. SCH. AFFIL.: L-02834
STAFF PHYSICIANS: 590; BEDS: 529;
ADC: 362; NECR: 26%
SPEC: IM, PTH, TRN

Jewish Hospital of St Louis At Washington Univ Med Ctr

216 S Kingshighway
St Louis, MO 63110

NP; MED. SCH. AFFIL.: M-02802
STAFF PHYSICIANS: 787; BEDS: 500;
ADC: 388; NECR: 15%
SPEC: AIM, CRS, IM, CD, END, GE, HMI, ID,
NEP, PUD, OBG, ORS, OTO, PTH, HMP, PM,
P, DR, TR, GS, TS, U

Lutheran Medical Center

2639 Miami St
St Louis, MO 63118

CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 265; BEDS: 398;
ADC: 150; NECR: 8%
SPEC: FP

Mallinckrodt Institute of Radiology

510 S Kingshighway
St Louis, MO 63110

NP; MED. SCH. AFFIL.: G-02802
STAFF PHYSICIANS: 51; BEDS: 1,208;
ADC: 845; NECR: 24%
SPEC: NM, DR, NR, TR

St John's Mercy Medical Center

615 S New Ballas Rd
St Louis, MO 63141

CH; MED. SCH. AFFIL.: L-02803, L-02834
STAFF PHYSICIANS: 700; BEDS: 859;
ADC: 638; NECR: 21%
SPEC: FP, IM, OBG, PTH, GS, VS, U, TRN

St Louis Univ Div of Forensic and Environ Pathology

St Louis University
St Louis, MO 63104

NP; MED. SCH. AFFIL.: M-02834
STAFF PHYSICIANS: 10
SPEC: FOP

St Luke's Hospital

232 S Woods Mill Rd
St Louis, MO 63017

NP; MED. SCH. AFFIL.: L-02802
STAFF PHYSICIANS: 648; BEDS: 493;
ADC: 294; NECR: 18%
SPEC: IM, CD

St Mary's Health Center

6420 Clayton Rd
St Louis, MO 63117

CH; MED. SCH. AFFIL.: M-02834
STAFF PHYSICIANS: 708; BEDS: 489;
ADC: 356; NECR: 19%
SPEC: IM, OBG, ORS, PTH, PS, GS, U

University Hospital-St Louis University Medical Center

1325 S Grand Blvd
St Louis, MO 63104

NP; MED. SCH. AFFIL.: M-02834
STAFF PHYSICIANS: 789; BEDS: 362;
ADC: 245; NECR: 28%
SPEC: AIM, AN, IM, CD, END, GE, HMI, ONM,
NEP, PUD, RHU, NS, N, NM, OBG, ORS, OTO,
PTH, PS, P, CHP, DR, GS, VS, TS, U

Washington University Medical School

660 S Euclid
St Louis, MO 63110

NP; MED. SCH. AFFIL.: M-02802
STAFF PHYSICIANS: —
SPEC: AIM

William Greenleaf Eliot Division of Child Psychiatry

4940 Audubon Ave
St Louis, MO 63110

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 10; BEDS: 12; ADC: 11;
NECR: —%
SPEC: CHP

NEBRASKA

Lincoln

Bryan Memorial Hospital

1600 S 48th St
Lincoln, NE 68506

CH; MED. SCH. AFFIL.: L-03005
STAFF PHYSICIANS: 342; BEDS: 340;
ADC: 202; NECR: 19%
SPEC: FP

Omaha

Creighton/Nebraska University Health Foundation Program

42th and Dewey Sts
Omaha, NE 68105-1065

ST; MED. SCH. AFFIL.: M-03005
STAFF PHYSICIANS: 18; BEDS: 175; ADC: 143;
NECR: —%
SPEC: P

St Joseph Hospital

601 N 30th St
Omaha, NE 68131

CORP; MED. SCH. AFFIL.: G-03005, M-03006
STAFF PHYSICIANS: 419; BEDS: 539;
ADC: 296; NECR: 23%
SPEC: AIM, AN, FP, IM, CD, ID, PUD, N, OBG,
ORS, PTH, PD, P, CHP, DR, GS, U

University of Nebraska Hospital

42nd and Dewey Ave
Omaha, NE 68105

ST; MED. SCH. AFFIL.: M-03005
STAFF PHYSICIANS: 192; BEDS: 335;
ADC: 215; NECR: 53%
SPEC: AN, FP, IM, CD, GE, HMI, ONM, PUD, N,
NM, OBG, OPH, ORS, OTO, PTH, HMP, PD, P,
DR, GS, U

NEVADA

Las Vegas

University Medical Center of Southern Nevada

1800 W Charleston Blvd
Las Vegas, NV 89102

CO; MED. SCH. AFFIL.: L-02101, M-03101, L-03701
STAFF PHYSICIANS: 431; BEDS: 436;
ADC: 321; NECR: 13%
SPEC: IM, OBG, GS, TRN

Reno

Washoe Medical Center

77 Pringle Way
Reno, NV 89520

CO; MED. SCH. AFFIL.: M-03101
STAFF PHYSICIANS: 520; BEDS: 574;
ADC: 300; NECR: —%
SPEC: FP, IM

University of Nevada School of Medicine

Savitt Medical Sciences Bldg
Reno, NV 89557-0046

ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —
SPEC: FP

NEW HAMPSHIRE

Hanover

Dartmouth-Hitchcock Medical Center
2 Maynard St
Hanover, NH 03756
NP; MED. SCH. AFFIL.: M-03201
STAFF PHYSICIANS: 237; BEDS: 411;
ADC: 314; NECR: 45%
SPEC: AN, D, IM, CD, END, GE, HMI, ONM,
PUD, RHU, NS, N, ORS, OTO, PTH, PD, PS, P,
CHP, DR, GS, U

NEW JERSEY

Atlantic City

Atlantic City Medical Center
1925 Pacific Ave
Atlantic City, NJ 08401
NP; MED. SCH. AFFIL.: L-04109
STAFF PHYSICIANS: 271; BEDS: 615;
ADC: 409; NECR: 7%
SPEC: IM, ORS

Camden

Cooper Hospital-University Medical Center
One Cooper Plaza
Camden, NJ 08103
NP; MED. SCH. AFFIL.: M-03306, L-04101, G-
04102
STAFF PHYSICIANS: 532; BEDS: 542;
ADC: 416; NECR: 7%
SPEC: IM, GE, OBG, PD, P, TR, GS

East Orange

Veterans Administration Medical Center (East Orange)
South Center St and Tremont Ave
East Orange, NJ 07019
VA; MED. SCH. AFFIL.: M-03305
STAFF PHYSICIANS: 158; BEDS: 675;
ADC: 588; NECR: 10%
SPEC: D, IM, N, OPH, ORS; OTO, PTH, PM, PS,
P, GS, VS, TS, U

Edison

John F Kennedy Medical Center
James Street
Edison, NJ 08818
NP; MED. SCH. AFFIL.: L-03306
STAFF PHYSICIANS: 478; BEDS: 454;
ADC: 428; NECR: 10%
SPEC: CRS, FP, PM

Elizabeth

St Elizabeth Hospital
225 Williamson St
Elizabeth, NJ 07207
CH; MED. SCH. AFFIL.: G-03305
STAFF PHYSICIANS: 296; BEDS: 325;
ADC: 233; NECR: 6%
SPEC: IM

Englewood

Englewood Hospital
350 Engle St
Englewood, NJ 07631
NP; MED. SCH. AFFIL.: G-03520
STAFF PHYSICIANS: 424; BEDS: 547;
ADC: 416; NECR: 12%
SPEC: IM, OBG

Flemington

Hunterdon Medical Center
Route 31
Flemington, NJ 08822
NP; MED. SCH. AFFIL.: L-03306, L-04101
STAFF PHYSICIANS: 106; BEDS: 182;
ADC: 127; NECR: 35%
SPEC: FP

Hackensack

Hackensack Medical Center
30 Prospect Ave
Hackensack, NJ 07601
NP; MED. SCH. AFFIL.: M-03305
STAFF PHYSICIANS: 437; BEDS: 495;
ADC: 422; NECR: 18%
SPEC: AN, IM, CD, ID, PUD, OBG, ORS, P, DR,
GS, VS, U, TRN

Hoboken

St Mary Hospital
308 Willow Ave
Hoboken, NJ 07030
CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 254; BEDS: 330;
ADC: 248; NECR: 10%
SPEC: FP

Jersey City

Jersey City Medical Center
50 Baldwin Ave
Jersey City, NJ 07304
CITY; MED. SCH. AFFIL.: G-03305
STAFF PHYSICIANS: 319; BEDS: 608;
ADC: 387; NECR: 64%
SPEC: IM, CD, GE, OBG, OPH, ORS, PD, GS,
TRN

Livingston

St Barnabas Medical Center
94 Old Short Hills Rd
Livingston, NJ 07039
NP; MED. SCH. AFFIL.: M-03305, L-03501, L-
03520, L-03546
STAFF PHYSICIANS: 872; BEDS: 705;
ADC: 485; NECR: 13%
SPEC: AN, IM, CD, NEP, OBG, PTH, DR, NR,
TR, GS, TRN

Long Branch

Monmouth Medical Center
300 Second Ave
Long Branch, NJ 07740
NP; MED. SCH. AFFIL.: M-04109
STAFF PHYSICIANS: 329; BEDS: 506;
ADC: 386; NECR: 8%
SPEC: AN, IM, OBG, ORS, PTH, PD, DR, GS

Montclair

Mountainside Hospital
Bay and Highland Aves
Montclair, NJ 07042
NP; MED. SCH. AFFIL.: L-03305
STAFF PHYSICIANS: 447; BEDS: 469;
ADC: 273; NECR: 20%
SPEC: FP, IM

Morristown

Morristown Memorial Hospital
100 Madison Ave
Morristown, NJ 07960
NP; MED. SCH. AFFIL.: M-03501
STAFF PHYSICIANS: 509; BEDS: 664;
ADC: 475; NECR: 22%
SPEC: EM, IM, OBG, PD, DR, GS

Mount Holly

Memorial Hospital of Burlington County
175 Madison Ave
Mount Holly, NJ 08060
NP; MED. SCH. AFFIL.: L-03306
STAFF PHYSICIANS: 216; BEDS: 402;
ADC: 288; NECR: 8%
SPEC: FP

Neptune

Jersey Shore Medical Center
1945 Corlies Ave
Neptune, NJ 07753
CORP; MED. SCH. AFFIL.: L-03306
STAFF PHYSICIANS: 278; BEDS: 529;
ADC: 397; NECR: 11%
SPEC: IM, OBG, PD, GS, TRN

New Brunswick

Robert Wood Johnson University Hospital
One Roberts Wood Johnson Pl
New Brunswick, NJ 08901
NP; MED. SCH. AFFIL.: M-03306
STAFF PHYSICIANS: 728; BEDS: 416;
ADC: 246; NECR: 21%
SPEC: AN, IM, CD, END, GE, HMI, ID, ONM,
NEP, PUD, RHU, N, OBG, ORS, PTH, PD, OM,
P, CHP, DR, GS, VS

St Peter's Medical Center

254 Easton Ave
New Brunswick, NJ 08901
CH; MED. SCH. AFFIL.: M-03306
STAFF PHYSICIANS: 679; BEDS: 416;
ADC: 406; NECR: 19%
SPEC: FP, IM, OBG, ORS, PTH, PD, NPM, CHP,
DR

Newark

Childrens Hospital of New Jersey (United Hospitals Med Ctr)
15th S 9th St
Newark, NJ 07107
NP; MED. SCH. AFFIL.: M-03305
STAFF PHYSICIANS: 122; BEDS: 122;
ADC: 100; NECR: 65%
SPEC: AIM, PD, DR, GS, TS

Newark Beth Israel Medical Center

201 Lyons Ave
Newark, NJ 07112
NP; MED. SCH. AFFIL.: M-03305
STAFF PHYSICIANS: 550; BEDS: 545;
ADC: 472; NECR: 13%
SPEC: IM, OBG, PTH, PD, PS, DR, GS, VS, TS,
U

Newark Eye and Ear Infirmary (United Hospitals Med Ctr)

15 S 9th St
Newark, NJ 07107
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 138; BEDS: 40; ADC: 20;
NECR: —%
SPEC: OPH, OTO

Presbyterian Hospital (United Hospitals Med Ctr)

15 S 9th St
Newark, NJ 07107
NP; MED. SCH. AFFIL.: M-03305
STAFF PHYSICIANS: 202; BEDS: 220;
ADC: 180; NECR: 17%
SPEC: IM, HMI, ONM, PUD

NEW JERSEY — cont'd

Newark — cont'd

St Michael's Medical Center

306 King Boulevard
Newark, NJ 07102

CH; MED. SCH. AFFIL.: G-03305, L-04202, L-04707

STAFF PHYSICIANS: 442; BEDS: 411;
ADC: 353; NECR: 7%

SPEC: AIM, IM, CD, GE, HMI, ID, ONM, NEP,
PUD, RHU, OBG, GS, VS, TS, U, TRN

UMDNJ-University Hospital

150 Bergen St
Newark, NJ 07103-2425

ST; MED. SCH. AFFIL.: L-02312, M-03305

STAFF PHYSICIANS: 662; BEDS: 501;

ADC: 418; NECR: 10%

SPEC: AN, D, IM, N, OBG, OPH, ORS, OTO,
PTH, BBK, PD, PM, P, DR, GS, VS, TS, U,
TRN

UMDNJ-Community Mental Health Center of Newark

215 S Orange Ave
Newark, NJ 07103-2770

ST; MED. SCH. AFFIL.: L-03305

STAFF PHYSICIANS: 20

SPEC: CHP

United Hospitals Medical Center

15 S 9th St
Newark, NJ 07107

NP; MED. SCH. AFFIL.: M-03305

STAFF PHYSICIANS: 536; BEDS: 429;

ADC: 314; NECR: 17%

SPEC: PTH, PS, TRN

Paramus

Bergen Pines County Hospital

E Ridgewood Ave
Paramus, NJ 07652

CO; MED. SCH. AFFIL.:

STAFF PHYSICIANS: 205; BEDS: 1,159;

ADC: 943; NECR: 12%

SPEC: IM, P

Paterson

St Joseph's Hospital and Medical Center

703 Main St
Paterson, NJ 07503

CH; MED. SCH. AFFIL.: L-03305

STAFF PHYSICIANS: 402; BEDS: 685;

ADC: 641; NECR: 13%

SPEC: AIM, AN, FP, IM, CD, GE, HMI, ONM,
NEP, PUD, OBG, ORS, PD, GS, TRN

Perth Amboy

Raritan Bay Medical Center-Perth Amboy General Hospital

530 New Brunswick Ave
Perth Amboy, NJ 08861

NP; MED. SCH. AFFIL.: L-03306

STAFF PHYSICIANS: 356; BEDS: 504;

ADC: 324; NECR: 6%

SPEC: IM

Phillipsburg

Warren Hospital

185 Roseberry St
Phillipsburg, NJ 08865

NP; MED. SCH. AFFIL.: L-03306

STAFF PHYSICIANS: 155; BEDS: 250;

ADC: 204; NECR: 13%

SPEC: FP

Piscataway

UMDNJ-Robert Wood Johnson Medical School

675 Hoes Lane
Piscataway, NJ 08854-5635

ST; MED. SCH. AFFIL.: M-03306

STAFF PHYSICIANS: 22

SPEC: OM

UMDNJ-R W Johnson Med Sch-Inst of Mental Health Sciences

671 Hoes Lane
Piscataway, NJ 08854

ST; MED. SCH. AFFIL.: M-03306

STAFF PHYSICIANS: 71; BEDS: 68; ADC: 66;

NECR: —%

SPEC: P, CHP

Plainfield

Muhlenberg Regional Medical Center

Park Ave and Randolph Rd
Plainfield, NJ 07061

NP; MED. SCH. AFFIL.: M-03306

STAFF PHYSICIANS: 435; BEDS: 443;

ADC: 297; NECR: 11%

SPEC: CRS, IM, OBG, PTH, GS

Somerville

Somerset Medical Center

110 Rehill Ave
Somerville, NJ 08876

NP; MED. SCH. AFFIL.: L-03306

STAFF PHYSICIANS: 301; BEDS: 374;

ADC: 248; NECR: 7%

SPEC: FP

Summit

Overlook Hospital

99 Beauvoir Ave At Sylvan Rd
Summit, NJ 07901-0220

NP; MED. SCH. AFFIL.: M-03501

STAFF PHYSICIANS: 606; BEDS: 570;

ADC: 455; NECR: 27%

SPEC: FP, IM, OBG, PD, DR, NR, GS, U, TRN

Trenton

Helene Fuld Medical Center

750 Brunswick Ave
Trenton, NJ 08638

NP; MED. SCH. AFFIL.:

STAFF PHYSICIANS: 250; BEDS: 355;

ADC: 223; NECR: 22%

SPEC: IM

New Jersey State Department of Health

C N 364
Trenton, NJ 08625

ST; MED. SCH. AFFIL.: G-02307

STAFF PHYSICIANS: 29

SPEC: PH

St Francis Medical Center

601 Hamilton Ave
Trenton, NJ 08629

CH; MED. SCH. AFFIL.:

STAFF PHYSICIANS: 182; BEDS: 443;

ADC: 378; NECR: 15%

SPEC: IM, GS

Voorhees

West Jersey Health System-Eastern Division

Evesham Rd
Voorhees, NJ 08043

NP; MED. SCH. AFFIL.: L-04101

STAFF PHYSICIANS: 800; BEDS: 85; ADC: 731;

NECR: 3%

SPEC: FP, OBG

West Trenton

Trenton Psychiatric Hospital

P O Box 7500
West Trenton, NJ 08628

ST; MED. SCH. AFFIL.: L-04109

STAFF PHYSICIANS: 28; BEDS: 475; ADC: 470;

NECR: 50%

SPEC: P

Woodbury

Underwood-Memorial Hospital

N Broad St and Red Bank Ave
Woodbury, NJ 08096

NP; MED. SCH. AFFIL.: L-04102

STAFF PHYSICIANS: 256; BEDS: 320;

ADC: 242; NECR: 60%

SPEC: FP, GS

NEW MEXICO

Albuquerque

Office of the Medical Investigator

University of New Mexico
Albuquerque, NM 87131

ST; MED. SCH. AFFIL.: M-03401

STAFF PHYSICIANS: 4

SPEC: FOP

University of New Mexico Hospital-B C M C

2211 Lomas Blvd, N E
Albuquerque, NM 87106

ST; MED. SCH. AFFIL.: G-01606, M-03401

STAFF PHYSICIANS: 685; BEDS: 340;

ADC: 228; NECR: 44%

SPEC: D, EM, FP, IM, CD, END, GE, HMI, ID,

ONM, NEP, PUD, RHU, N, OBG, ORS, PTH,

HMP, NP, PD, NPM, PS, P, DR, TR, GS, TS, U

University of New Mexico School of Medicine

Box 535
Albuquerque, NM 87131

ST; MED. SCH. AFFIL.: M-03401

STAFF PHYSICIANS: 296

SPEC: AN, CHP

NEW YORK

Albany

Albany Medical Center Hospital

43 New Scotland Ave
Albany, NY 12208

NP; MED. SCH. AFFIL.: M-03503

STAFF PHYSICIANS: 777; BEDS: 694;

ADC: 577; NECR: 35%

SPEC: DR, GS, TS, U, AIM, AN, EM, FP, IM, CD,

END, GE, HMI, ID, ONM, NEP, PUD, NS, N,

NM, OBG, OPH, ORS, OTO, PTH, PD, NPM,

PM, PS, P, CHP

Veterans Administration Medical Center (Albany)

113 Holland Ave
Albany, NY 12208

VA; MED. SCH. AFFIL.: M-03503

STAFF PHYSICIANS: 91; BEDS: 611; ADC: 429;

NECR: 40%

SPEC: IM, RHU, NS, N, NM, OPH, OTO, PTH,

PM, PS, P, DR, GS, U

Bay Shore

Southside Hospital

Montauk Highway
Bay Shore, NY 11706

NP; MED. SCH. AFFIL.: L-03548

STAFF PHYSICIANS: 364; BEDS: 489;

ADC: 405; NECR: 5%

SPEC: FP

NEW YORK — cont'd

Bronx

Bronx Municipal Hospital Center

Pelham Pkway S & Eastchester Rd
Bronx, NY 10461

CITY; MED. SCH. AFFIL.: M-03546
STAFF PHYSICIANS: 1,044; BEDS: 776;
ADC: 671; NECR: 18%
SPEC: AIM, D, EM, IM, GE, HMI, ID, ONM, NEP,
PUD, RHU, NS, N, NM, OBG, OPH, ORS,
OTO, PTH, NP, PD, PDE, PNP, NPM, PM, PS,
P, CHP, DR, TR, GS, VS, TS, U

Bronx-Lebanon Hospital Center

1276 Fulton Ave
Bronx, NY 10456

NP; MED. SCH. AFFIL.: M-03546
STAFF PHYSICIANS: 478; BEDS: 568; ADC: 90;
NECR: 23%
SPEC: FP, IM, CD, GE, HMI, PUD, OBG, OPH,
ORS, PTH, PD, P, CHP, DR, GS

**Jack D Weller Hospital of Albert Einstein Coll of
Medicine**

1825 Eastchester Rd
Bronx, NY 10461

NP; MED. SCH. AFFIL.: M-03546
STAFF PHYSICIANS: 665; BEDS: 431;
ADC: 359; NECR: 11%
SPEC: AIM, AN, D, IM, CD, END, N, NM, OBG,
OPH, ORS, OTO, PTH, NP, PD, PNP, NPM,
PM, PS, P, DR, TR, GS, VS, TS, U

Lincoln Medical and Mental Health Center

234 E 149th St
Bronx, NY 10451

CITY; MED. SCH. AFFIL.: M-03509
STAFF PHYSICIANS: 170; BEDS: 571;
ADC: 542; NECR: 14%
SPEC: AN, D, EM, IM, CD, END, N, OBG, OPH,
ORS, OTO, PTH, PD, PNP, NPM, PM, P, DR,
GS, U

**Montefiore Medical Center-Henry and Lucy Moses
Hosp Division**

111 E 210th St
Bronx, NY 10467

NP; MED. SCH. AFFIL.: M-03546
STAFF PHYSICIANS: 1,034; BEDS: 890;
ADC: 822; NECR: 13%
SPEC: AN, D, FP, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, NP, PD, PDE, PM, PS,
P, DR, TR, GS, VS, TS, U

Our Lady of Mercy Medical Center

600 E 233rd St
Bronx, NY 10466

CH; MED. SCH. AFFIL.: M-03509
STAFF PHYSICIANS: 450; BEDS: 422;
ADC: 343; NECR: 4%
SPEC: IM, CD, GE, NEP, OBG, OPH, PD, GPM,
GS, U

St Barnabas Hospital

183rd St and Third Ave
Bronx, NY 10457

NP; MED. SCH. AFFIL.: L-03520
STAFF PHYSICIANS: 350; BEDS: 415;
ADC: 400; NECR: 7%
SPEC: IM

Brooklyn

Brookdale Hospital Medical Center

Linden Blvd At Brookdale Plaza
Brooklyn, NY 11212

NP; MED. SCH. AFFIL.: M-03508
STAFF PHYSICIANS: 737; BEDS: 795;
ADC: 696; NECR: 8%
SPEC: AN, D, FP, IM, HMI, ONM, NEP, PUD,
OBG, OPH, ORS, PD, PDC, PDE, P, CHP, GS,
U

Brooklyn Hospital-Caledonian Hospital

121 de Kalb Ave
Brooklyn, NY 11201

NP; MED. SCH. AFFIL.: M-03508
STAFF PHYSICIANS: 603; BEDS: 634;
ADC: 583; NECR: 16%
SPEC: IM, CD, GE, HMI, ONM, OBG, OPH, PTH,
PD, PM, GS

Coney Island Hospital

2601 Ocean Parkway
Brooklyn, NY 11235

CITY; MED. SCH. AFFIL.: L-03508
STAFF PHYSICIANS: 149; BEDS: 445;
ADC: 393; NECR: 10%
SPEC: AN, IM, CD, END, HMI, ONM, NEP, PUD,
OBG, OPH, ORS, PD, GS, U

**Hospital of the Holy Family Div (Catholic Med
Center, Inc)**

155 Dean St
Brooklyn, NY 11217

CH; MED. SCH. AFFIL.: M-03520
STAFF PHYSICIANS: 50; BEDS: 83; ADC: 30;
NECR: —%
SPEC: OPH

Interfaith Medical Center

555 Prospect Place
Brooklyn, NY 11238

NP; MED. SCH. AFFIL.: M-03508
STAFF PHYSICIANS: 150; BEDS: 620;
ADC: 560; NECR: 6%
SPEC: IM, CD, END, GE, HMI, ONM, NEP, PUD,
OBG, OPH, PD, GS

Kings County Hospital Center

451 Clarkson Ave
Brooklyn, NY 11203

CYCO; MED. SCH. AFFIL.: M-03508
STAFF PHYSICIANS: 928; BEDS: 1,204;
ADC: 1,095; NECR: 12%
SPEC: AIM, AN, D, FP, IM, NS, N, OBG, OPH,
ORS, OTO, PTH, NP, PD, PDE, PHO, PNP,
NPM, PM, PS, P, CHP, DR, TR, GS, PDS, TS,
U

Kingsboro Psychiatric Center

681 Clarkson Ave
Brooklyn, NY 11203

ST; MED. SCH. AFFIL.: L-03508
STAFF PHYSICIANS: 54; BEDS: 760; ADC: 725;
NECR: —%
SPEC: P

Kingsbrook Jewish Medical Center

585 Schenectady Ave
Brooklyn, NY 11203

NP; MED. SCH. AFFIL.: G-03508
STAFF PHYSICIANS: 337; BEDS: 343;
ADC: 290; NECR: 9%
SPEC: IM, ORS, PM

Long Island College Hospital

Brooklyn, NY 11201

NP; MED. SCH. AFFIL.: M-03508
STAFF PHYSICIANS: 497; BEDS: 567;
ADC: 508; NECR: 5%
SPEC: AIM, AN, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NM, OBG, OPH, ORS,
OTO, PTH, PD, DR, GS, U

Lutheran Medical Center

150 55th St
Brooklyn, NY 11220

NP; MED. SCH. AFFIL.: L-03508
STAFF PHYSICIANS: 358; BEDS: 532;
ADC: 456; NECR: 7%
SPEC: FP, IM, OBG, PD, TR, GS

Maimonides Medical Center

4802 Tenth Ave
Brooklyn, NY 11219

NP; MED. SCH. AFFIL.: M-03508
STAFF PHYSICIANS: 536; BEDS: 700;
ADC: 652; NECR: 8%
SPEC: AN, IM, CD, GE, HMI, ONM, NEP, PUD,
OBG, OPH, ORS, PTH, PD, P, DR, GS, TS, U,
TRN

Methodist Hospital of Brooklyn

506 Sixth St
Brooklyn, NY 11215

NP; MED. SCH. AFFIL.: L-03508
STAFF PHYSICIANS: 491; BEDS: 514;
ADC: 453; NECR: 9%
SPEC: AN, IM, CD, HMI, ONM, PUD, PTH, PD,
PS, DR, NR, TR, GS

**University Hospital-S U N Y Health Science Ctr At
Brooklyn**

445 Lenox Rd
Brooklyn, NY 11203

ST; MED. SCH. AFFIL.: M-03508
STAFF PHYSICIANS: 718; BEDS: 372;
ADC: 271; NECR: 12%
SPEC: AIM, AN, D, FP, IM, CD, END, GE, HMI,
ID, ONM, NEP, PUD, RHU, NS, N, OBG, ORS,
OTO, PTH, NP, PD, PDC, PDE, PHO, PNP,
NPM, PM, PS, P, CHP, DR, TR, GS, PDS, TS,
U

Veterans Administration Medical Center (Brooklyn)

800 Poly Pl
Brooklyn, NY 11209

VA; MED. SCH. AFFIL.: M-03508
STAFF PHYSICIANS: 197; BEDS: 1,208;
ADC: 596; NECR: 13%
SPEC: AN, D, IM, N, NM, OPH, ORS, OTO, PM,
PS, GS, TS, U

Woodhull Medical and Mental Health Center

760 Broadway
Brooklyn, NY 11206

CITY; MED. SCH. AFFIL.: L-03508
STAFF PHYSICIANS: 379; BEDS: 509;
ADC: 443; NECR: 9%
SPEC: IM

Wyckoff Heights Hospital

374 Stockholm St
Brooklyn, NY 11237

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 250; BEDS: 312;
ADC: 280; NECR: 6%
SPEC: IM, PD, GS

NEW YORK — cont'd

Buffalo

Buffalo General Hospital Corp

100 High St
Buffalo, NY 14203

NP; MED. SCH. AFFIL.: M-03506
STAFF PHYSICIANS: 879; BEDS: 854;
ADC: 622; NECR: 15%
SPEC: AIM, AN, CRS, D, FP, IM, NS, NM, OBG,
OPH, ORS, PTH, PM, DR, GS, TS, U

Children's Hospital of Buffalo

219 Bryant St
Buffalo, NY 14222

NP; MED. SCH. AFFIL.: M-03506
STAFF PHYSICIANS: 630; BEDS: 334;
ADC: 281; NECR: 79%
SPEC: AIM, AN, NS, N, OBG, OPH, ORS, OTO,
PTH, PD, PDC, PDE, PHO, PNP, NPM, PDS,
TS

Erie County Medical Center

462 Grider St
Buffalo, NY 14215

CO; MED. SCH. AFFIL.: M-03506
STAFF PHYSICIANS: 657; BEDS: 490;
ADC: 436; NECR: 13%
SPEC: AN, D, IM, CD, END, GE, HMI, ID, ONM,
NEP, PUD, RHU, NS, N, OBG, OPH, ORS,
OTO, PTH, NP, PM, P, DR, GS, U

Mercy Hospital

565 Abbott Rd
Buffalo, NY 14220

NP; MED. SCH. AFFIL.: L-03506
STAFF PHYSICIANS: 351; BEDS: 393;
ADC: 319; NECR: 8%
SPEC: IM, NM

Millard Fillmore Hospitals

3 Gates Circle
Buffalo, NY 14209

NP; MED. SCH. AFFIL.: M-03506
STAFF PHYSICIANS: 565; BEDS: 588;
ADC: 501; NECR: 12%
SPEC: AN, FP, IM, CD, N, OBG, PTH, DR, GS

Roswell Park Memorial Institute

666 Elm St
Buffalo, NY 14263

ST; MED. SCH. AFFIL.: M-03506
STAFF PHYSICIANS: 91; BEDS: 273; ADC: 191;
NECR: 80%
SPEC: NM, PTH, PHO, PS, TS

Sisters of Charity Hospital

2157 Main St
Buffalo, NY 14214

CH; MED. SCH. AFFIL.: L-03506
STAFF PHYSICIANS: 469; BEDS: 501;
ADC: 450; NECR: 14%
SPEC: IM, OBG, OTO

State University of New York At Buffalo

Buffalo, NY 14203

ST; MED. SCH. AFFIL.: M-03506
STAFF PHYSICIANS: —
SPEC: GS

Veterans Administration Medical Center (Buffalo)

3495 Bailey Ave
Buffalo, NY 14215

VA; MED. SCH. AFFIL.: L-02834, M-03506
STAFF PHYSICIANS: 147; BEDS: 734;
ADC: 604; NECR: 20%
SPEC: AN, D, IM, N, NM, OPH, ORS, OTO, PTH,
PM, P, GS, TS, U

Cooperstown

Mary Imogene Bassett Hospital

One Atwell Rd
Cooperstown, NY 13326

NP; MED. SCH. AFFIL.: M-03501, G-03503, L-
03515
STAFF PHYSICIANS: 87; BEDS: 189; ADC: 136;
NECR: 55%
SPEC: IM, P, GS, TRN

East Meadow

Nassau County Medical Center

2201 Hempstead Turnpike
East Meadow, NY 11554

CO; MED. SCH. AFFIL.: M-03548
STAFF PHYSICIANS: 907; BEDS: 651;
ADC: 554; NECR: 20%
SPEC: AIM, AN, CRS, IM, CD, END, GE, HMI,
ID, ONM, NEP, PUD, N, OBG, OPH, ORS,
PTH, PD, PM, PS, P, CHP, DR, GS

Nassau County Medical Examiner's Office

P O Box 160
East Meadow, NY 11554

CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 12
SPEC: FOP

Elmhurst

City Hospital Center At Elmhurst-Mount Sinai Services

79-01 Broadway
Elmhurst, NY 11373

CITY; MED. SCH. AFFIL.: M-03547
STAFF PHYSICIANS: 470; BEDS: 780;
ADC: 687; NECR: 9%
SPEC: AN, D, IM, CD, GE, NEP, PUD, NS, OBG,
OPH, ORS, OTO, PD, PM, PS, P, CHP, DR,
GS, VS, U

Far Rockaway

St John's Episcopal Hospital-South Shore

327 Beach 19th St
Far Rockaway, NY 11691

CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 311; BEDS: 300;
ADC: 262; NECR: 12%
SPEC: IM, OBG

Flushing

Booth Memorial Medical Center

56-45 Main St
Flushing, NY 11355

CH; MED. SCH. AFFIL.: G-03519
STAFF PHYSICIANS: 733; BEDS: 467;
ADC: 426; NECR: 16%
SPEC: IM, GE, NEP, PUD, OBG, PTH, GS

Flushing Hospital Medical Center

4500 Parsons Blvd
Flushing, NY 11355

NP; MED. SCH. AFFIL.: M-03546
STAFF PHYSICIANS: 653; BEDS: 424;
ADC: 394; NECR: 6%
SPEC: IM, OBG, PD, GS

Forest Hills

La Guardia Hospital-Syosset Community Hospital

102-01 66 Rd
Forest Hills, NY 11375

NP; MED. SCH. AFFIL.: M-03520
STAFF PHYSICIANS: 743; BEDS: 506;
ADC: 375; NECR: 20%
SPEC: IM, GS, U

Glen Cove

Community Hospital At Glen Cove

St Andrews Lane
Glen Cove, NY 11542

NP; MED. SCH. AFFIL.: L-03548
STAFF PHYSICIANS: 294; BEDS: 256;
ADC: 209; NECR: 10%
SPEC: FP

Hauppauge

Office of the Medical Examiner of Suffolk County

Suffolk County Office Building
Hauppauge, NY 11788

CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 5
SPEC: FOP

Jamaica

Catholic Medical Center of Brooklyn and Queens

88-25 153rd St
Jamaica, NY 11432

CH; MED. SCH. AFFIL.: M-03520
STAFF PHYSICIANS: 1,102; BEDS: 1,146;
ADC: 1,038; NECR: 9%
SPEC: FP, OBG

Jamaica Hospital

89th Ave and Van Wyck Expwy
Jamaica, NY 11418

NP; MED. SCH. AFFIL.: G-03520
STAFF PHYSICIANS: 367; BEDS: 270;
ADC: 207; NECR: 6%
SPEC: FP, IM, CD, GE, HMI, OBG, GS

Mary Immaculate Hospital (Catholic Medical Ctr, Inc)

152-11 89th Ave
Jamaica, NY 11432

CH; MED. SCH. AFFIL.: M-03520
STAFF PHYSICIANS: —; BEDS: 261; ADC: 244;
NECR: 9%
SPEC: FP, IM, CD, GE, HMI, ID, ONM, NEP,
PUD, OBG, OPH, ORS, GS

Johnson City

Wilson Hospital (Div of United Health Services)

33-57 Harrison St
Johnson City, NY 13790

NP; MED. SCH. AFFIL.: M-03515
STAFF PHYSICIANS: 518; BEDS: 524;
ADC: 431; NECR: 22%
SPEC: FP, IM, PTH, GS, TRN

Kingston

Kingston Hospital

396 Broadway
Kingston, NY 12401

NP; MED. SCH. AFFIL.: L-03509
STAFF PHYSICIANS: 197; BEDS: 140;
ADC: 126; NECR: 3%
SPEC: FP

NEW YORK — cont'd

Manhasset

North Shore University Hospital
300 Community Dr
Manhasset, NY 11030
NP; MED. SCH. AFFIL.: M-03520
STAFF PHYSICIANS: 1,068; BEDS: 614;
ADC: 644; NECR: 35%
SPEC: AIM, IM, CD, END, GE, HMI, ID, ONM,
NEP, PUD, RHU, N, NM, OBG, OPH, PTH, PD,
PDE, NPM, PS, P, CHP, DR, GS

Middletown

Middletown Psychiatric Center
P O Box 1453
Middletown, NY 10940
ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 50; BEDS: 949; ADC: 862;
NECR: 47%
SPEC: P

Mineola

Winthrop-University Hospital
259 First St
Mineola, NY 11501
NP; MED. SCH. AFFIL.: M-03548
STAFF PHYSICIANS: 700; BEDS: 533;
ADC: 476; NECR: 11%
SPEC: IM, CD, END, GE, HMI, ID, ONM, NEP,
PUD, OBG, PTH, PD, PS, DR, NR, GS

Mount Vernon

Mount Vernon Hospital
12 N 7th Ave
Mount Vernon, NY 10550
NP; MED. SCH. AFFIL.: G-03509
STAFF PHYSICIANS: 50; BEDS: 223; ADC: 188;
NECR: 17%
SPEC: IM

New Hyde Park

Long Island Jewish Medical Center
Lakeville Rd
New Hyde Park, NY 11042
NP; MED. SCH. AFFIL.: L-03508, M-03548
STAFF PHYSICIANS: 1,159; BEDS: 850;
ADC: 757; NECR: 20%
SPEC: U, AN, EM, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, N, NM, OBG, OPH,
ORS, OTO, PTH, PDC, PM, P, CHP, DR, NR,
GS, TS

Schneider Children's Hospital

Long Island Jewish Medical Center
New Hyde Park, NY 11042
NP; MED. SCH. AFFIL.: M-03548
STAFF PHYSICIANS: 293; BEDS: 150;
ADC: 145; NECR: 60%
SPEC: PD, PDE, PHO, NPM, CHP, U

New Rochelle

New Rochelle Hospital Medical Center
16 Guion Pl
New Rochelle, NY 10802
NP; MED. SCH. AFFIL.: M-03509
STAFF PHYSICIANS: 259; BEDS: 331;
ADC: 264; NECR: 14%
SPEC: IM, GS

New York

Bellevue Hospital Center
27th St and 1st Ave
New York, NY 10016
CITY; MED. SCH. AFFIL.: L-02312, M-03519
STAFF PHYSICIANS: 1,577; BEDS: 1,158;
ADC: 1,100; NECR: 6%
SPEC: AN, D, DP, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, NP, PD, PDC, PDE,
PHO, PM, PS, P, CHP, DR, NR, TR, GS, TS, U

Beth Israel Medical Center

First Ave At 16th St
New York, NY 10003
NP; MED. SCH. AFFIL.: M-03547
STAFF PHYSICIANS: 942; BEDS: 922;
ADC: 826; NECR: 12%
SPEC: AN, D, IM, CD, END, GE, HMI, ID, ONM,
NEP, PUD, RHU, OBG, OPH, PTH, HMP, PD,
PM, PS, GPM, P, DR, TR, GS, U

Cabrini Medical Center

227 E 19th St
New York, NY 10003
NP; MED. SCH. AFFIL.: M-03509, G-03519
STAFF PHYSICIANS: 850; BEDS: 493;
ADC: 461; NECR: 8%
SPEC: IM, CD, GE, HMI, ID, ONM, PUD, RHU,
OPH, P, GS, U

Columbia University School of Public Health

60 Haven Ave, Attn: Dr Sewell
New York, NY 10032
NP; MED. SCH. AFFIL.: L-03501
STAFF PHYSICIANS: —
SPEC: GPM, OM

Cornell University Medical College-Dept of Public Health

1300 York Ave
New York, NY 10021
NP; MED. SCH. AFFIL.: M-03520
STAFF PHYSICIANS: —
SPEC: GPM

Harlem Hospital Center

506 Lenox Ave
New York, NY 10037
CITY; MED. SCH. AFFIL.: M-03501
STAFF PHYSICIANS: 607; BEDS: 678;
ADC: 587; NECR: 20%
SPEC: IM, CD, GE, ID, NEP, PUD, N, OBG, OPH,
ORS, PTH, PD, PM, PS, P, CHP, DR, GS

Hospital for Joint Diseases Orthopaedic Institute

301 E 17th St
New York, NY 10003
NP; MED. SCH. AFFIL.: M-03519
STAFF PHYSICIANS: 213; BEDS: 230;
ADC: 153; NECR: —%
SPEC: ORS, PTH, PM, DR

Hospital for Special Surgery

535 E 70th St
New York, NY 10021
NP; MED. SCH. AFFIL.: M-03520
STAFF PHYSICIANS: 69; BEDS: 192; ADC: 150;
NECR: 16%
SPEC: ORS, DR

Joint Diseases North General Hospital

1919 Madison Ave
New York, NY 10035
NP; MED. SCH. AFFIL.: L-03547
STAFF PHYSICIANS: 204; BEDS: 200;
ADC: 166; NECR: 13%
SPEC: IM, GS

Lenox Hill Hospital

100 E 77th St
New York, NY 10021-1883
NP; MED. SCH. AFFIL.: M-03509
STAFF PHYSICIANS: 890; BEDS: 678;
ADC: 561; NECR: 22%
SPEC: IM, CD, GE, ID, NEP, PUD, OBG, OPH,
ORS, OTO, PTH, PD, P, DR, GS, U

Manhattan Eye, Ear and Throat Hospital

210 E 64th St
New York, NY 10021
NP; MED. SCH. AFFIL.: L-03501, G-03519
STAFF PHYSICIANS: 374; BEDS: 150; ADC: 69;
NECR: —%
SPEC: OPH, OTO, PS

Manhattan Psychiatric Center

Ward's Island Complex
New York, NY 10035
ST; MED. SCH. AFFIL.: L-03519
STAFF PHYSICIANS: 100; BEDS: 1,200;
ADC: 1,147; NECR: —%
SPEC: P

Memorial Sloan-Kettering Cancer Center

1275 York Ave
New York, NY 10021
NP; MED. SCH. AFFIL.: L-02012, G-03508, G-
03519, M-03520
STAFF PHYSICIANS: 350; BEDS: 565;
ADC: 504; NECR: 23%
SPEC: AN, DP, IM, GE, HMI, ID, ONM, PUD, N,
NM, PTH, BBK, PHO, PM, PS, DR, TR, GS,
TS, U

Metropolitan Hospital Center

1901 First Ave
New York, NY 10029
ST; MED. SCH. AFFIL.: M-03509
STAFF PHYSICIANS: 522; BEDS: 569;
ADC: 559; NECR: 12%
SPEC: AN, D, EM, IM, CD, END, NEP, N, OBG,
OPH, ORS, OTO, PTH, PD, PNP, NPM, PM, P,
CHP, DR, GS, U

Mount Sinai Hospital

One Gustave L Levy Pl
New York, NY 10029
NP; MED. SCH. AFFIL.: M-03547
STAFF PHYSICIANS: 1,433; BEDS: 1,112;
ADC: 893; NECR: 17%
SPEC: AIM, AN, D, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, BBK, PD, PDE, PHO,
NPM, PM, PS, GPM, OM, P, CHP, DR, GS, VS,
TS, U

New York Blood Center

310 E 67th St
New York, NY 10021
NP; MED. SCH. AFFIL.: G-03509
STAFF PHYSICIANS: 17
SPEC: BBK

NEW YORK — cont'd

New York — cont'd

New York City Dept of Health-Columbia Univ Sch of
Pub Hlth

125 Worth St
New York, NY 10013

CITY; MED. SCH. AFFIL.: L-03501, L-03509
STAFF PHYSICIANS: 500
SPEC: PH

New York Eye and Ear Infirmary

310 E 14th St
New York, NY 10003

NP; MED. SCH. AFFIL.: G-03509
STAFF PHYSICIANS: 589; BEDS: 147; ADC: 86;
NECR: —%
SPEC: OPH, OTO

New York Hospital

525 E 68th St
New York, NY 10021

NP; MED. SCH. AFFIL.: M-03520
STAFF PHYSICIANS: 1,400; BEDS: 1,096;
ADC: 983; NECR: 23%
SPEC: PHO, NPM, PM, PS, P, DR, GS, TS, U,
AIM, AN, D, DP, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, BBK, NP, PD, PDC,
PDE

New York Hospital-Cornell Med Ctr-Payne Whitney
Clinic

525 E 68th St
New York, NY 10021

NP; MED. SCH. AFFIL.: M-03520
STAFF PHYSICIANS: 250; BEDS: 108; ADC: 99;
NECR: —%
SPEC: P, CHP

New York Infirmary Beekman Downtown Hospital

170 William St
New York, NY 10038

NP; MED. SCH. AFFIL.: G-03519
STAFF PHYSICIANS: 700; BEDS: 300;
ADC: 255; NECR: 15%
SPEC: IM, OBG, PTH, GS

New York State Psychiatric Institute

722 W 168th St
New York, NY 10032

ST; MED. SCH. AFFIL.: M-03501
STAFF PHYSICIANS: 109; BEDS: 70; ADC: 65;
NECR: 100%
SPEC: P, CHP

New York University Medical Center

550 First Ave
New York, NY 10016

NP; MED. SCH. AFFIL.: M-03519
STAFF PHYSICIANS: 1,190; BEDS: 879;
ADC: 805; NECR: 16%
SPEC: AN, D, DP, IM, NS, N, NM, OBG, OPH,
ORS, OTO, PTH, BBK, NP, PD, PDC, PDE,
PHO, PS, P, CHP, DR, NR, TR, GS, VS, TS, U

Office of Chief Medical Examiner-City of New York

520 1st Ave
New York, NY 10016

CITY; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —
SPEC: FOP

Presbyterian Hospital In the City of New York

622 W 168th St
New York, NY 10032-3784

NP; MED. SCH. AFFIL.: M-03501
STAFF PHYSICIANS: 2,012; BEDS: 1,291;
ADC: 1,125; NECR: 21%
SPEC: AIM, AN, D, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, BBK, NP, PD, PDC,
PHO, NPM, PM, PS, P, CHP, DR, NR, TR, GS,
TS, U

Presbyterian Hosp in the City of New York (Babies
Hospital)

Columbia-Presbyterian Medical Ctr
New York, NY 10032

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%
SPEC: PDS

Rusk Institute of Rehabilitation Medicine

400 E 34th St, R R615
New York, NY 10016

NP; MED. SCH. AFFIL.: M-03519
STAFF PHYSICIANS: 16; BEDS: 152; ADC: 139;
NECR: 33%
SPEC: PM

St Luke's-Roosevelt Hospital Center-St Luke's
Division

Amsterdam Ave At 114th St
New York, NY 10025

NP; MED. SCH. AFFIL.: L-02312, M-03501
STAFF PHYSICIANS: 1,225; BEDS: 780;
ADC: 715; NECR: 16%
SPEC: AN, IM, CD, END, GE, HMI, ID, ONM,
NEP, PUD, NM, OBG, OTO, P, CHP, GS, U

St Luke's-Roosevelt Hospital Center-Roosevelt
Division

428 W 59th St
New York, NY 10019

NP; MED. SCH. AFFIL.: M-03501
STAFF PHYSICIANS: 1,225; BEDS: 535;
ADC: 438; NECR: 14%
SPEC: AIM, IM, CD, GE, HMI, ONM, PUD, NM,
OBG, OTO, P, CHP, GS, U

St Luke's-Roosevelt Hospital Center

Amsterdam Ave At 114th St
New York, NY 10025

NP; MED. SCH. AFFIL.: M-03501
STAFF PHYSICIANS: 1,225; BEDS: 1,315;
ADC: 1,115; NECR: 15%
SPEC: D, OPH, ORS, PTH, BBK, PD, PS, DR,
GS

St Vincent's Hospital and Medical Center of New
York

153 W 11th St
New York, NY 10011

CH; MED. SCH. AFFIL.: M-03509, G-03519
STAFF PHYSICIANS: 684; BEDS: 788;
ADC: 700; NECR: 16%
SPEC: AN, IM, CD, GE, HMI, ONM, NEP, PUD,
NS, N, NM, OBG, OPH, ORS, OTO, PTH, BBK,
PD, PM, P, CHP, DR, NR, TR, GS, TRN

Veterans Administration Medical Center
(Manhattan)

1st Ave At E 23rd St
New York, NY 10010

VA; MED. SCH. AFFIL.: M-03519
STAFF PHYSICIANS: 156; BEDS: 851;
ADC: 646; NECR: 16%
SPEC: AN, D, DP, IM, CD, GE, ID, NS, N, NM,
OPH, ORS, OTO, PTH, PM, PS, P, DR, NR,
GS, TS, U

Niagara Falls

Niagara Falls Memorial Medical Center

621 Tenth St
Niagara Falls, NY 14302

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 194; BEDS: 288;
ADC: 224; NECR: 12%
SPEC: FP

Northport

Veterans Administration Medical Center (Northport)

Middleville Rd
Northport, NY 11768

VA; MED. SCH. AFFIL.: M-03548
STAFF PHYSICIANS: 350; BEDS: 766;
ADC: 608; NECR: 20%
SPEC: AIM, IM, N, NM, OPH, ORS, PTH, NP, P,
GS, VS

Oceanside

South Nassau Communities Hospital

2445 Oceanside Rd
Oceanside, NY 11572

NP; MED. SCH. AFFIL.: G-03508, L-03548
STAFF PHYSICIANS: 508; BEDS: 429;
ADC: 356; NECR: 6%
SPEC: FP, NM

Patchogue

Brookhaven Memorial Hospital Medical Center

101 Hospital Rd
Patchogue, NY 11772

NP; MED. SCH. AFFIL.: G-03548
STAFF PHYSICIANS: 266; BEDS: 301;
ADC: 287; NECR: 5%
SPEC: FP

Queens Village

Creedmoor Psychiatric Center

80-45 Winchester Blvd
Queens Village, NY 11427

ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 136; BEDS: 1,351;
ADC: 1,264; NECR: 12%
SPEC: P

Rochester

Highland Hospital of Rochester

1000 South Avenue
Rochester, NY 14620

NP; MED. SCH. AFFIL.: M-03545
STAFF PHYSICIANS: 448; BEDS: 272;
ADC: 210; NECR: 19%
SPEC: FP, IM, OBG, ORS, GS

Rochester General Hospital

1425 Portland Ave
Rochester, NY 14621

NP; MED. SCH. AFFIL.: M-03545
STAFF PHYSICIANS: 422; BEDS: 534;
ADC: 482; NECR: 32%
SPEC: IM, OBG, ORS, OTO, PD, DR, GS, VS,
TS, U

NEW YORK — cont'd

Rochester — cont'd

St Mary's Hospital
89 Genesee St
Rochester, NY 14611-9981
CH; MED. SCH. AFFIL.: M-03545
STAFF PHYSICIANS: 424; BEDS: 276;
ADC: 179; NECR: 14%
SPEC: IM, GE, OPH, GS

Strong Memorial Hospital of the University of Rochester
P O Box 612
Rochester, NY 14642
NP; MED. SCH. AFFIL.: M-03545
STAFF PHYSICIANS: 1,016; BEDS: 741;
ADC: 611; NECR: 40%
SPEC: AIM, AN, D, IM, CD; END, GE, HMI, ID, ONM, NEP, PUD, RHU, NS, N, NM, OBG, OPH, ORS, OTO, PTH, NP, PD, PDC, PDE, NPM, PM, PS, P, CHP, DR, TR, GS, VS, TS, U

Univ of Rochester Sch of Med-Dept Prev Med and Comm Hlth
601 Elmwood Avenue
Rochester, NY 14642
NP; MED. SCH. AFFIL.: M-03545
STAFF PHYSICIANS: 7
SPEC: GPM

Schenectady

St Clare's Hospital of Schenectady
600 Mc Ciellan St
Schenectady, NY 12304
CH; MED. SCH. AFFIL.: L-03503
STAFF PHYSICIANS: 307; BEDS: 271;
ADC: 196; NECR: 15%
SPEC: FP

Staten Island

St Vincent's Medical Center of Richmond
355 Bard Ave
Staten Island, NY 10310
NP; MED. SCH. AFFIL.: G-03508, M-03509
STAFF PHYSICIANS: 423; BEDS: 447;
ADC: 380; NECR: 11%
SPEC: IM, CD, OBG, PD, P, DR, GS

Staten Island Hospital

475 Seaview Ave
Staten Island, NY 10305
NP; MED. SCH. AFFIL.: M-03508
STAFF PHYSICIANS: 350; BEDS: 451;
ADC: 403; NECR: 18%
SPEC: IM, OBG, PD, GS

Stony Brook

University Hospital-S U N Y At Stony Brook
Health Sciences Center
Stony Brook, NY 11794
ST; MED. SCH. AFFIL.: M-03548
STAFF PHYSICIANS: 511; BEDS: 453;
ADC: 376; NECR: 2%
SPEC: AIM, AN, FP, IM, CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU, N, NM, OBG, ORS, PTH, NP, PD, NPM, CPH, P, DR, NR, GS, VS

Syracuse

Crouse-Irving Memorial Hospital
736 Irving Ave
Syracuse, NY 13210
NP; MED. SCH. AFFIL.: M-03515
STAFF PHYSICIANS: 703; BEDS: 536;
ADC: 494; NECR: 22%
SPEC: IM, ID, NS, N, OBG, OPH, ORS, OTO, PD, PDC, PDE, PHO, NPM, GS, TS, U

St Joseph's Hospital Health Center

301 Prospect Ave
Syracuse, NY 13203
CH; MED. SCH. AFFIL.: M-03515
STAFF PHYSICIANS: 481; BEDS: 472;
ADC: 422; NECR: 19%
SPEC: AN, FP, OBG, TRN

University Hospital of S U N Y Health Sci Ctr At Syracuse

750 E Adams St
Syracuse, NY 13210
ST; MED. SCH. AFFIL.: M-03515
STAFF PHYSICIANS: 446; BEDS: 358;
ADC: 279; NECR: 27%
SPEC: AN, FP, IM, CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU, NS, N, NM, OBG, OPH, ORS, OTO, PTH, BBK, NP, PD, PDC, PDE, PHO, PNP, P, CHP, DR, NR, TR, GS, TS, U

Utica

St Elizabeth Hospital
2209 Genesee St
Utica, NY 13501
CH; MED. SCH. AFFIL.: L-03515
STAFF PHYSICIANS: 199; BEDS: 259;
ADC: 188; NECR: 1%
SPEC: FP

Valhalla

Westchester County Medical Center (Valhalla)
Grasslands Reservation
Valhalla, NY 10595
CO; MED. SCH. AFFIL.: M-03509
STAFF PHYSICIANS: 965; BEDS: 633;
ADC: 562; NECR: 23%
SPEC: AN, D, EM, IM, CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU, N, OBG, OPH, ORS, PTH, BBK, PD, PNP, NPM, PM, P, CHP, DR, GS, U

White Plains

New York Hospital-Cornell Medical Center-Westchester Div
21 Bloomingdale Rd
White Plains, NY 10605
NP; MED. SCH. AFFIL.: M-03520
STAFF PHYSICIANS: 142; BEDS: 322;
ADC: 285; NECR: —%
SPEC: P, CHP

Yonkers

St Joseph's Medical Center
127 S Broadway
Yonkers, NY 10701
CH; MED. SCH. AFFIL.: L-03509
STAFF PHYSICIANS: 239; BEDS: 194;
ADC: 147; NECR: 9%
SPEC: FP

NORTH CAROLINA

Asheville

Memorial Mission Hospital
509 Biltmore Ave
Asheville, NC 28801
NP; MED. SCH. AFFIL.: M-03601
STAFF PHYSICIANS: 267; BEDS: 502;
ADC: 320; NECR: 13%
SPEC: FP

Veterans Administration Medical Center (Asheville)

Riceville and Tunnel Rds
Asheville, NC 28805
VA; MED. SCH. AFFIL.: G-03607
STAFF PHYSICIANS: 50; BEDS: 475; ADC: 361;
NECR: 13%
SPEC: IM, ORS, GS, TS, U

Butner

John Umstead Hospital
12th St
Butner, NC 27509-1626
ST; MED. SCH. AFFIL.: L-03607
STAFF PHYSICIANS: 26; BEDS: 758; ADC: 898;
NECR: 33%
SPEC: P, CHP

Chapel Hill

North Carolina Memorial Hospital
Manning Dr
Chapel Hill, NC 27514
ST; MED. SCH. AFFIL.: M-03601
STAFF PHYSICIANS: 584; BEDS: 589;
ADC: 482; NECR: 42%
SPEC: AN, D, FP, IM, CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU, NS, N, NM, OBG, OPH, ORS, OTO, PTH, BBK, NP, PD, PDC, PDE, NPM, PS, P, CHP, DR, TR, GS, VS, TS, U

Office of the Chief Medical Examiner

Chapel Hill, NC 27514
ST; MED. SCH. AFFIL.: G-03601
STAFF PHYSICIANS: 5
SPEC: FOP

Univ of North Carolina At Chapel Hill

Box 3, Wing C 221-H
Chapel Hill, NC 27514
ST; MED. SCH. AFFIL.: M-03601
STAFF PHYSICIANS: —
SPEC: GPM, OM

Charlotte

Charlotte Memorial Hospital and Medical Center
1000 Blythe Blvd
Charlotte, NC 28232-2861
HDA; MED. SCH. AFFIL.: M-03601
STAFF PHYSICIANS: 871; BEDS: 777;
ADC: 590; NECR: 13%
SPEC: EM, FP, IM, OBG, ORS, PTH, PD, PS, GS, VS, TS

Durham

Duke University Medical Center
Box 3005 Duke Medical Center
Durham, NC 27710
NP; MED. SCH. AFFIL.: M-03607
STAFF PHYSICIANS: 1,387; BEDS: 1,008;
ADC: 833; NECR: 40%
SPEC: AIM, AN, D, DP, FP, IM, CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU, NS, N, NM, OBG, OPH, ORS, OTO, PTH, NP, PD, PDC, PDE, PHO, NPM, PS, OM, P, CHP, DR, NR, TR, GS, TS, U

Fayetteville

Cape Fear Valley Medical Center
P O Box 2000
Fayetteville, NC 28302
ST; MED. SCH. AFFIL.: L-03607
STAFF PHYSICIANS: 200; BEDS: 506;
ADC: 298; NECR: —%
SPEC: FP

NORTH CAROLINA — cont'd

Fort Bragg

Womack Army Community Hospital
U.S.A. MEDDAC
Fort Bragg, NC 28307-5000
A; MED. SCH. AFFIL.: M-02312, G-03607
STAFF PHYSICIANS: 97; BEDS: 200; ADC: 193;
NECR: 41%
SPEC: FP

Greensboro

Moses H Cone Memorial Hospital
1200 N Elm St
Greensboro, NC 27401-1020
NP; MED. SCH. AFFIL.: M-03601, G-03605
STAFF PHYSICIANS: 415; BEDS: 533;
ADC: 434; NECR: 22%
SPEC: FP, IM, ORS; PTH, PD

Greenville

Pitt County Memorial Hospital
P O Box 6028
Greenville, NC 27834
NP; MED. SCH. AFFIL.: M-03608
STAFF PHYSICIANS: 335; BEDS: 560;
ADC: 438; NECR: 28%
SPEC: EM, FP, IM, OBG, PTH, PD; NPM, P, GS

Wilmington

New Hanover Memorial Hospital
2131 S 17th St
Wilmington, NC 28402
NP; MED. SCH. AFFIL.: M-03601
STAFF PHYSICIANS: 321; BEDS: 444;
ADC: 338; NECR: 17%
SPEC: IM, OBG, GS

Winston-Salem

Forsyth Memorial Hospital
3333 Silas Creek Parkway
Winston-Salem, NC 27103
NP; MED. SCH. AFFIL.: M-03605
STAFF PHYSICIANS: 500; BEDS: 896;
ADC: 660; NECR: 10%
SPEC: EM, FP, OBG, GS

North Carolina Baptist Hospital
300 S Hawthorne Rd
Winston-Salem, NC 27103
NP; MED. SCH. AFFIL.: M-03605
STAFF PHYSICIANS: 247; BEDS: 701;
ADC: 522; NECR: 38%
SPEC: AIM, AN, D, EM, FP, IM, CD, END, GE,
HMI, ID, ONM, NEP, PUD, RHU, NS, N, NM,
OBG, OPH, ORS, OTO, PTH, PD, NPM, PS, P,
DR, NR, TR, GS, TS, U

NORTH DAKOTA

Bismarck

Medcenter One, Inc
300 N 7th St
Bismarck, ND 58501
NP; MED. SCH. AFFIL.: M-03701
STAFF PHYSICIANS: 191; BEDS: 256;
ADC: 151; NECR: 14%
SPEC: FP

Fargo

St Luke's Hospitals
5th St North At Mills Ave
Fargo, ND 58122
NP; MED. SCH. AFFIL.: M-03701
STAFF PHYSICIANS: 114; BEDS: 404;
ADC: 297; NECR: 88%
SPEC: FP, IM, P, GS, TRN

Veterans Administration Med Ctr and Reg Office Ctr (Fargo)

Elm St and 21st North Ave
Fargo, ND 58102
VA; MED. SCH. AFFIL.: M-03701
STAFF PHYSICIANS: 30; BEDS: 165; ADC: 121;
NECR: 47%
SPEC: IM, PTH, P, GS

Grand Forks

United Hospital
1200 S Columbia Rd
Grand Forks, ND 58201
NP; MED. SCH. AFFIL.: L-03701
STAFF PHYSICIANS: 118; BEDS: 243;
ADC: 171; NECR: 12%
SPEC: FP, PTH, GS

University of North Dakota School of Medicine

501 Columbia Rd
Grand Forks, ND 58201
ST; MED. SCH. AFFIL.: M-03701
STAFF PHYSICIANS: —
SPEC: PTH

Minot

St Joseph's Hospital
3rd St, S E and Burdick Expy
Minot, ND 58701
CH; MED. SCH. AFFIL.: L-03701
STAFF PHYSICIANS: 71; BEDS: 197; ADC: 99;
NECR: 26%
SPEC: FP

OHIO

Akron

Akron City Hospital
525 E Market St
Akron, OH 44309
NP; MED. SCH. AFFIL.: L-03840, M-03844
STAFF PHYSICIANS: 522; BEDS: 489;
ADC: 456; NECR: 17%
SPEC: EM, FP, IM, OBG, OPH, ORS, PTH, PS,
DR, GS, U, TRN

Akron General Medical Center
400 Wabash Ave
Akron, OH 44307
NP; MED. SCH. AFFIL.: M-03844
STAFF PHYSICIANS: 574; BEDS: 507;
ADC: 346; NECR: 28%
SPEC: EM, FP, IM, OBG, ORS, PS, P, DR, GS,
U, TRN

Children's Hospital Medical Center of Akron
281 Locust St
Akron, OH 44308
NP; MED. SCH. AFFIL.: M-03844
STAFF PHYSICIANS: 377; BEDS: 253;
ADC: 125; NECR: 54%
SPEC: AN, EM, OPH, ORS, PTH, PD, PS, P, DR,
U

St Thomas Medical Center
444 N Main St
Akron, OH 44310
NP; MED. SCH. AFFIL.: M-03844
STAFF PHYSICIANS: 364; BEDS: 406;
ADC: 245; NECR: 18%
SPEC: EM, FP, IM, P, DR, TRN

Barberton

Barberton Citizens Hospital
Tuscora Park
Barberton, OH 44203
NP; MED. SCH. AFFIL.: L-03844
STAFF PHYSICIANS: 202; BEDS: 377;
ADC: 207; NECR: 9%
SPEC: EM, FP

Canton

Aultman Hospital
2600 6th St, S W
Canton, OH 44710
NP; MED. SCH. AFFIL.: M-03844
STAFF PHYSICIANS: 278; BEDS: 687;
ADC: 496; NECR: 21%
SPEC: AN, FP, IM, OBG, PTH, DR, TRN

Cincinnati

Bethesda Hospital
619 Oak St
Cincinnati, OH 45206
NP; MED. SCH. AFFIL.: L-03841
STAFF PHYSICIANS: 1,248; BEDS: 820;
ADC: 543; NECR: 3%
SPEC: FP, OBG

Children's Hospital Medical Center

Eland and Bethesda Aves
Cincinnati, OH 45229
NP; MED. SCH. AFFIL.: M-03841
STAFF PHYSICIANS: 938; BEDS: 330;
ADC: 235; NECR: 60%
SPEC: AIM, AN, RHU, N, NM, OPH, ORS, OTO,
PTH, PD, PDC, PDE, PHO, PNP, NPM, CHP,
GS, PDS, TS, U

Christ Hospital

2139 Auburn Ave
Cincinnati, OH 45219
NP; MED. SCH. AFFIL.: M-03841
STAFF PHYSICIANS: 912; BEDS: 660;
ADC: 468; NECR: 7%
SPEC: IM, NS, OBG, GS, U

Dept of Environmental Hlth-Univ Cincinnati Coll of Medicine

231 Bethesda Ave
Cincinnati, OH 45267-0182
NP; MED. SCH. AFFIL.: M-03841
STAFF PHYSICIANS: 5
SPEC: OM

Good Samaritan Hospital

3217 Clifton Ave
Cincinnati, OH 45220-2489
CH; MED. SCH. AFFIL.: M-03841
STAFF PHYSICIANS: 1,002; BEDS: 770;
ADC: 550; NECR: 20%
SPEC: IM, NS, OBG, ORS, GS, VS

Hamilton County Coroner's Office

3159 Eden Ave
Cincinnati, OH 45219
CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 3
SPEC: FOP

Hoxworth Blood Center of the Univ of Cincinnati Med Ctr

3231 Burnet Ave, #055
Cincinnati, OH 45267-0055
ST; MED. SCH. AFFIL.: M-03841
STAFF PHYSICIANS: 4
SPEC: BBK

OHIO — cont'd

Cincinnati — cont'd

Jewish Hospital of Cincinnati

3200 Burnet Ave
Cincinnati, OH 45229

NP; MED. SCH. AFFIL.: M-03841
STAFF PHYSICIANS: 806; BEDS: 604;
ADC: 362; NECR: 16%
SPEC: IM, NM, ORS, GS

University of Cincinnati Hospital

234 Goodman St
Cincinnati, OH 45267-0700

ST; MED. SCH. AFFIL.: L-02012, M-03841
STAFF PHYSICIANS: 1,082; BEDS: 728;
ADC: 529; NECR: 30%
SPEC: PS, P, CHP, DR, TR, GS, TS, U, AIM, AN,
D, DP, EM, FP, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, NP, PD, NPM

Cleveland

Cleveland Metropolitan General-Highland View Hospital

3395 Scranton Rd
Cleveland, OH 44109

CO; MED. SCH. AFFIL.: M-03806
STAFF PHYSICIANS: 732; BEDS: 721;
ADC: 513; NECR: 34%
SPEC: AN, D, FP, IM, CD, GE, HMI, ID, ONM,
NEP, PUD, RHU, NS, N, OBG, OPH, ORS,
PTH, NP, PD, PDE, NPM, PM, PS, P, DR, GS,
TS, U

Cleveland Clinic Foundation

9500 Euclid Ave
Cleveland, OH 44106

NP; MED. SCH. AFFIL.: L-03806
STAFF PHYSICIANS: 350; BEDS: 976;
ADC: 757; NECR: 33%
SPEC: TR, GS, VS, TS, U, TRN, AIM, AN, CRS,
D, DP, IM, CD, END, GE, HMI, ID, ONM, NEP,
PUD, RHU, NS, N, OPH, ORS, OTO, PTH,
BBK, NP, PD, PS, P, DR

Cuyahoga County Coroner's Office

2121 Adelbert Rd
Cleveland, OH 44106

CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 5
SPEC: FOP

Fairview General Hospital

18101 Lorain Ave
Cleveland, OH 44111

NP; MED. SCH. AFFIL.: L-03806
STAFF PHYSICIANS: 438; BEDS: 453;
ADC: 355; NECR: 10%
SPEC: FP, GS

Huron Hospital

13951 Terrace Rd
Cleveland, OH 44112

NP; MED. SCH. AFFIL.: L-03806
STAFF PHYSICIANS: 270; BEDS: 303;
ADC: 225; NECR: 19%
SPEC: AN, IM, GS

Lutheran Medical Center

2609 Franklin Blvd
Cleveland, OH 44113

CH; MED. SCH. AFFIL.: L-03806
STAFF PHYSICIANS: 240; BEDS: 221;
ADC: 115; NECR: 11%
SPEC: IM, GS

Mount Sinai Medical Center of Cleveland

One Mt Sinai Dr
Cleveland, OH 44106

NP; MED. SCH. AFFIL.: M-03806
STAFF PHYSICIANS: 509; BEDS: 450;
ADC: 345; NECR: 13%
SPEC: EM, IM, CD, OBG, OPH, ORS, PTH, PD,
PS, DR, NR, GS, TRN

St Luke's Hospital

11311 Shaker Blvd
Cleveland, OH 44104

NP; MED. SCH. AFFIL.: M-03806
STAFF PHYSICIANS: 563; BEDS: 474;
ADC: 316; NECR: 18%
SPEC: IM, GE, RHU, OBG, OPH, ORS, PD, PS,
GS

St Vincent Charity Hospital and Health Center

2351 E 22nd St
Cleveland, OH 44115

CH; MED. SCH. AFFIL.: L-03806
STAFF PHYSICIANS: 284; BEDS: 492;
ADC: 300; NECR: 27%
SPEC: IM, OPH, ORS, PS, GS

University Hospitals of Cleveland

2074 Abington Rd
Cleveland, OH 44106

NP; MED. SCH. AFFIL.: M-03806
STAFF PHYSICIANS: 982; BEDS: 874;
ADC: 665; NECR: 48%
SPEC: AN, D, FP, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NS, N, OBG, OPH,
ORS, OTO, PTH, HMP, NP, PD, PDC, PDE,
PHO, NPM; PS, P, CHP, DR, TR, GS, TS, U

Columbus

Columbus Children's Hospital

700 Children's Dr
Columbus, OH 43205

NP; MED. SCH. AFFIL.: L-02012, M-03840
STAFF PHYSICIANS: 552; BEDS: 313;
ADC: 230; NECR: 50%
SPEC: AN, EM, FP, NS, N, ORS, OTO, PTH, PD,
PDE, PHO, NPM, PS, PDS, TS, U

Grant Medical Center

111 S Grant Ave
Columbus, OH 43215

NP; MED. SCH. AFFIL.: M-03840
STAFF PHYSICIANS: 638; BEDS: 640;
ADC: 350; NECR: 1%
SPEC: CRS, FP, OBG, PM, P, GS

Mount Carmel Medical Center

793 W State St
Columbus, OH 43222

CH; MED. SCH. AFFIL.: M-03840
STAFF PHYSICIANS: 614; BEDS: 523;
ADC: 353; NECR: 7%
SPEC: FP, IM, CD, OBG, ORS, PM, PS, P, GS,
TRN

Ohio State University Hospital

410 W 10th Ave
Columbus, OH 43210

ST; MED. SCH. AFFIL.: M-03840
STAFF PHYSICIANS: 388; BEDS: 866;
ADC: 653; NECR: 34%
SPEC: CHP, DR, TR, GS, TS, U, AN, D, EM, FP,
IM, CD, END, GE, HMI, ID, ONM, NEP, PUD,
NS, N, NM, OBG, OPH, ORS, OTO, PTH, FOP,
NP, NPM, PM, PS, P

Ohio State Univ Coll of Med-Dept of Preventive Medicine

410 W 10th Ave
Columbus, OH 43210

ST; MED. SCH. AFFIL.: M-03840
STAFF PHYSICIANS: 5
SPEC: GPM

Riverside Methodist Hospitals

3535 Olentangy River Rd
Columbus, OH 43214

CH; MED. SCH. AFFIL.: M-03840
STAFF PHYSICIANS: 706; BEDS: 903;
ADC: 727; NECR: 12%
SPEC: EM, FP, IM, NS, N, OBG, ORS, PM, PS,
GS, U, TRN

Dayton

Children's Medical Center

One Children's Plaza
Dayton, OH 45404-1815

NP; MED. SCH. AFFIL.: M-03845
STAFF PHYSICIANS: 385; BEDS: 155;
ADC: 101; NECR: 38%
SPEC: D, EM, ORS, PD, PS

Good Samaritan Hospital and Health Center

2222 Philadelphia Dr
Dayton, OH 45406

CH; MED. SCH. AFFIL.: M-03845
STAFF PHYSICIANS: 528; BEDS: 560;
ADC: 409; NECR: 13%
SPEC: D, EM, FP, IM, CD, P, GS

Miami Valley Hospital

1 Wyoming St
Dayton, OH 45409

NP; MED. SCH. AFFIL.: M-03845
STAFF PHYSICIANS: 366; BEDS: 772;
ADC: 512; NECR: 17%
SPEC: AN, EM, FP, IM, OBG, ORS, PTH, GS

St Elizabeth Medical Center

601 Edwin C Moses Boulevard
Dayton, OH 45408

CH; MED. SCH. AFFIL.: M-03845
STAFF PHYSICIANS: 742; BEDS: 651;
ADC: 463; NECR: 14%
SPEC: D, EM, FP, PTH, PS, GS

Veterans Administration Medical Center (Dayton)

4100 W 3rd St
Dayton, OH 45428

VA; MED. SCH. AFFIL.: M-03845
STAFF PHYSICIANS: 72; BEDS: 540; ADC: 409;
NECR: 30%
SPEC: D, IM, CD, GE, P, GS

Wright State University School of Medicine

P O Box 927
Dayton, OH 45401

ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 1,145
SPEC: D, PD, AM

Kettering

Kettering Medical Center

3535 Southern Blvd
Kettering, OH 45429

CH; MED. SCH. AFFIL.: M-03845
STAFF PHYSICIANS: 650; BEDS: 608;
ADC: 430; NECR: 28%
SPEC: AN, EM, IM, PTH, PS, P, GS, TRN

OHIO — cont'd

Sylvania

Flower Memorial Hospital
5200 Harroun Rd
Sylvania, OH 43560
NP; MED. SCH. AFFIL.: L-03843
STAFF PHYSICIANS: 486; BEDS: 297;
ADC: 201; NECR: 4%
SPEC: FP

Toledo

American Red Cross Blood Services-Northwest Ohio Region
2275 Collingwood Blvd
Toledo, OH 43620
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 1
SPEC: BBK

Medical College of Ohio Hospital
3000 Arlington Ave, C S 10008
Toledo, OH 43699
ST; MED. SCH. AFFIL.: M-03843
STAFF PHYSICIANS: 417; BEDS: 319;
ADC: 254; NECR: 1%
SPEC: AN, FP, IM, CD, END, HMI, ID, ONM,
NEP, PUD, N, OBG, OPH, ORS, PTH, BBK,
PD, PM, PS, P, CHP, DR, GS, U, TRN

Mercy Hospital of Toledo
2200 Jefferson Ave
Toledo, OH 43624
CH; MED. SCH. AFFIL.: M-03843
STAFF PHYSICIANS: 535; BEDS: 332;
ADC: 203; NECR: 13%
SPEC: FP, PTH, BBK, GS, TRN

St Vincent Medical Center
2213 Cherry St
Toledo, OH 43608
NP; MED. SCH. AFFIL.: M-03843
STAFF PHYSICIANS: 589; BEDS: 731;
ADC: 453; NECR: 14%
SPEC: EM, FP, IM, OBG, ORS, BBK, PD, PM,
PS, P, DR, GS, U, TRN

Toledo Hospital
2142 N Cove Blvd
Toledo, OH 43606
NP; MED. SCH. AFFIL.: M-03843
STAFF PHYSICIANS: 835; BEDS: 814;
ADC: 623; NECR: 17%
SPEC: AN, FP, IM, OBG, ORS, BBK, PD, PM,
GS, U, TRN

Worthington

Harding Hospital
445 E Granville Rd
Worthington, OH 43085
NP; MED. SCH. AFFIL.: L-03840
STAFF PHYSICIANS: 92; BEDS: 120; ADC: 105;
NECR: —%
SPEC: P

Wright-Patterson AFB

USAF Medical Center (Wright-Patterson)
W-P/S G E
Wright-Patterson AFB, OH 45433-5300
AF; MED. SCH. AFFIL.: M-03845
STAFF PHYSICIANS: 105; BEDS: 268;
ADC: 189; NECR: 38%
SPEC: D, EM, IM, GE, OBG, PD, P, GS

Xenia

Greene Memorial Hospital
1141 N Monroe Dr
Xenia, OH 45385
NP; MED. SCH. AFFIL.: M-03845
STAFF PHYSICIANS: 164; BEDS: 214;
ADC: 112; NECR: 14%
SPEC: EM, FP

Youngstown

St Elizabeth Hospital Medical Center
1044 Belmont Ave
Youngstown, OH 44501
CH; MED. SCH. AFFIL.: M-03844
STAFF PHYSICIANS: 228; BEDS: 756;
ADC: 550; NECR: 24%
SPEC: FP, IM, OBG, DR, GS, TRN

Western Reserve Care System (Southside Medical Center)
345 Oak Hill Ave
Youngstown, OH 44501
NP; MED. SCH. AFFIL.: M-03844
STAFF PHYSICIANS: 214; BEDS: 65; ADC: 503;
NECR: 16%
SPEC: AN, IM, PTH, DR, GS, TRN

Western Reserve Care System (Tod Children's Hospital)
345 Oak Hill Avenue
Youngstown, OH 44501
NP; MED. SCH. AFFIL.: M-03844
STAFF PHYSICIANS: 214; BEDS: 655;
ADC: 503; NECR: 16%
SPEC: PD, GS, TRN

Western Reserve Care System (Northside Medical Center)
354 Oak Hill Avenue
Youngstown, OH 44501
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 214; BEDS: 655;
ADC: 503; NECR: 16%
SPEC: AN, FP, IM, PTH, DR, GS, TRN

OKLAHOMA

Bartlesville

Jane Phillips Episcopal-Memorial Medical Center
3500 E Frank Phillips Blvd
Bartlesville, OK 74006
CH; MED. SCH. AFFIL.: G-03901
STAFF PHYSICIANS: 99; BEDS: 314; ADC: 230;
NECR: 8%
SPEC: FP

Enid

Beas Memorial Baptist Hospital
600 S Monroe
Enid, OK 73701
CH; MED. SCH. AFFIL.: G-03901
STAFF PHYSICIANS: 87; BEDS: 120; ADC: 63;
NECR: —%
SPEC: FP

Norman

Central State Griffin Memorial Hospital
P O Box 151
Norman, OK 73070
ST; MED. SCH. AFFIL.: G-03901
STAFF PHYSICIANS: 35; BEDS: 394; ADC: 327;
NECR: 50%
SPEC: P

Oklahoma City

Baptist Medical Center of Oklahoma
3300 N W Expressway
Oklahoma City, OK 73112
NP; MED. SCH. AFFIL.: G-03901
STAFF PHYSICIANS: 700; BEDS: 585;
ADC: 410; NECR: 13%
SPEC: PTH, DR, TRN

Office of the Chief Medical Examiner

901 N Stonewall
Oklahoma City, OK 73117
ST; MED. SCH. AFFIL.: L-03901
STAFF PHYSICIANS: 5
SPEC: FOP

Oklahoma Children's Memorial Hospital

P O Box 26307
Oklahoma City, OK 73126
ST; MED. SCH. AFFIL.: M-03901
STAFF PHYSICIANS: 769; BEDS: 226;
ADC: 147; NECR: 44%
SPEC: AN, D, DP, EM, NS, N, NM, OPH, ORS,
OTO, PD, PDE, PS, P, DR, GS, PDS, TS, U,
TRN

Oklahoma Memorial Hospital and Clinics

800 N E 13th St,
Oklahoma City, OK 73126
ST; MED. SCH. AFFIL.: M-03901
STAFF PHYSICIANS: 580; BEDS: 283;
ADC: 215; NECR: 17%
SPEC: AN, D, DP, EM, FP, IM, CD, END, GE,
HMI, ID, ONM, NEP, PUD, RHU, NS, N, NM,
OBG, OPH, ORS, OTO, PTH, PS, P, CHP, DR,
TR, GS, TS, U, TRN

St Anthony Hospital

1000 N Lee
Oklahoma City, OK 73102
CH; MED. SCH. AFFIL.: G-03901
STAFF PHYSICIANS: 760; BEDS: 684;
ADC: 386; NECR: 13%
SPEC: FP, NS, PTH

State of Oklahoma Teaching Hospitals

P O Box 26307
Oklahoma City, OK 73126
ST; MED. SCH. AFFIL.: M-03901
STAFF PHYSICIANS: 1,526; BEDS: 598;
ADC: 428; NECR: 14%
SPEC: NPM

University of Oklahoma Health Sciences Center

940 Stanton Young Blvd
Oklahoma City, OK 73104
ST; MED. SCH. AFFIL.: M-03901
STAFF PHYSICIANS: 423
SPEC: OM

Tulsa

City of Faith Hospital
8181 S Lewis Ave
Tulsa, OK 74137
CH; MED. SCH. AFFIL.: M-03905
STAFF PHYSICIANS: 110; BEDS: 144;
ADC: 109; NECR: 15%
SPEC: FP, IM, PD, DR, TRN

Hillcrest Medical Center

1120 S Utica Ave
Tulsa, OK 74104
NP; MED. SCH. AFFIL.: M-03901
STAFF PHYSICIANS: 540; BEDS: 646;
ADC: 340; NECR: 18%
SPEC: FP, IM, OBG, P, GS

OKLAHOMA — cont'd

Tulsa — cont'd

Oral Roberts University School of Medicine
8181 S Lewis Ave
Tulsa, OK 74170-7070
CH; MED. SCH. AFFIL.: G-03905
STAFF PHYSICIANS: —
SPEC: TRN

Saint Francis Hospital

6161 S Yale
Tulsa, OK 74136
NP; MED. SCH. AFFIL.: M-03901
STAFF PHYSICIANS: 624; BEDS: 699;
ADC: 556; NECR: 48%
SPEC: FP, IM, OBG, PD, NPM, GS

St John Medical Center

1923 S Utica St
Tulsa, OK 74104
CH; MED. SCH. AFFIL.: M-03901, M-03905
STAFF PHYSICIANS: 524; BEDS: 680;
ADC: 479; NECR: 12%
SPEC: FP, IM, OBG, PD, GS

Tulsa Psychiatric Center

1620 E 12th St
Tulsa, OK 74120
NP; MED. SCH. AFFIL.: L-03901
STAFF PHYSICIANS: 4; BEDS: 40; ADC: 20;
NECR: —%
SPEC: P

OREGON

Portland

Emanuel Hospital and Health Center

2801 N Gantenbein Ave
Portland, OR 97227
CH; MED. SCH. AFFIL.: M-04002
STAFF PHYSICIANS: 549; BEDS: 554;
ADC: 220; NECR: 19%
SPEC: IM, OBG, ORS, GS, TRN

Good Samaritan Hospital and Medical Center

1015 N W 22nd Ave
Portland, OR 97210
CH; MED. SCH. AFFIL.: M-04002
STAFF PHYSICIANS: 635; BEDS: 539;
ADC: 243; NECR: 35%
SPEC: IM, N, OBG, OPH, PTH, GS

Oregon Health Sciences University Hospital

3181 S W Sam Jackson Park Rd
Portland, OR 97201
ST; MED. SCH. AFFIL.: M-04002
STAFF PHYSICIANS: 401; BEDS: 324;
ADC: 241; NECR: 29%
SPEC: P, CHP, DR, TR, GS, VS, TS, U, AN, D,
EM, FP, IM, CD, GE, ID, ONM, NEP, PUD,
RHU, NS, N, NM, OBG, OPH, ORS, OTO, PTH,
PD, PDC, PDE, PNP, NPM, PS, PH

Providence Medical Center

4805 N E Glisan
Portland, OR 97213
CH; MED. SCH. AFFIL.: G-04002
STAFF PHYSICIANS: 620; BEDS: 483;
ADC: 268; NECR: 16%
SPEC: IM, ID

St Vincent Hospital and Medical Center

9205 S W Barnes Rd
Portland, OR 97225
CH; MED. SCH. AFFIL.: M-04002
STAFF PHYSICIANS: 803; BEDS: 451;
ADC: 292; NECR: 22%
SPEC: IM, PTH, GS

Salem

Oregon State Hospital

2600 Center St, N E
Salem, OR 97310
ST; MED. SCH. AFFIL.: L-04002
STAFF PHYSICIANS: 19; BEDS: 940; ADC: 628;
NECR: 50%
SPEC: P

PENNSYLVANIA

Abington

Abington Memorial Hospital

1200 Old York Road
Abington, PA 19001
NP; MED. SCH. AFFIL.: G-04101, L-04109, M-04113
STAFF PHYSICIANS: 324; BEDS: 504;
ADC: 374; NECR: 10%
SPEC: FP, IM, OBG, ORS, PS, P, GS, U

Allentown

Allentown Hospital (Healtheast Teaching Hospital)

1627 Chew St
Allentown, PA 18102
NP; MED. SCH. AFFIL.: L-04101, M-04109
STAFF PHYSICIANS: 517; BEDS: 305;
ADC: 251; NECR: 16%
SPEC: CRS, IM, CD, OBG, PS, GS, TRN

Lehigh Valley Hospital Center (Healtheast Teaching Hospital)

1200 S Cedar Crest Blvd
Allentown, PA 18105
NP; MED. SCH. AFFIL.: M-04109, L-04113
STAFF PHYSICIANS: 415; BEDS: 470;
ADC: 409; NECR: 20%
SPEC: CRS, IM, CD, OBG, PS, GS, TRN

Sacred Heart Hospital

421 Chew St
Allentown, PA 18102
CH; MED. SCH. AFFIL.: L-04101, L-04113
STAFF PHYSICIANS: 391; BEDS: 288;
ADC: 162; NECR: 10%
SPEC: CRS, FP

Altoona

Altoona Hospital

Howard Ave and 7th St
Altoona, PA 16603
NP; MED. SCH. AFFIL.: L-04114
STAFF PHYSICIANS: 181; BEDS: 344;
ADC: 230; NECR: 8%
SPEC: FP

Beaver

The Medical Center (Beaver, Pa) Inc

1000 Dutch Ridge Rd
Beaver, PA 15061
NP; MED. SCH. AFFIL.: L-04114
STAFF PHYSICIANS: 221; BEDS: 491;
ADC: 308; NECR: 10%
SPEC: FP

Bethlehem

St Luke's Hospital of Bethlehem

801 Ostrum St
Bethlehem, PA 18015
NP; MED. SCH. AFFIL.: M-04113
STAFF PHYSICIANS: 265; BEDS: 445;
ADC: 293; NECR: 16%
SPEC: IM, OBG, TRN

Bryn Mawr

Bryn Mawr Hospital

Bryn Mawr Ave
Bryn Mawr, PA 19010
NP; MED. SCH. AFFIL.: L-04101, M-04102, G-04113
STAFF PHYSICIANS: 392; BEDS: 425;
ADC: 323; NECR: 15%
SPEC: FP, IM, ORS, PTH, PS, DR, GS, U

Danville

Geisinger Medical Center

Danville, PA 17822
NP; MED. SCH. AFFIL.: M-04114
STAFF PHYSICIANS: —; BEDS: 569; ADC: 409;
NECR: 30%
SPEC: D, EM, FP, IM, CD, PUD, RHU, OBG,
OPH, ORS, OTO, PTH, PD, DR, GS, U

Darby

Mercy Catholic Medical Center-Fitzgerald Mercy Division

Lansdowne Ave and Baily Rd
Darby, PA 19023
CH; MED. SCH. AFFIL.: M-04102
STAFF PHYSICIANS: 497; BEDS: 469;
ADC: 297; NECR: 10%
SPEC: IM, PTH, DR, GS, TRN

Drexel Hill

Delaware County Memorial Hospital

501 N Lansdowne Ave
Drexel Hill, PA 19026
NP; MED. SCH. AFFIL.: L-04101, L-04102, G-04107, L-04113
STAFF PHYSICIANS: 254; BEDS: 303;
ADC: 233; NECR: 17%
SPEC: FP

Easton

Easton Hospital

21st and Lehigh Sts
Easton, PA 18042
NP; MED. SCH. AFFIL.: L-04109
STAFF PHYSICIANS: 188; BEDS: 369;
ADC: 249; NECR: 10%
SPEC: IM, GS

Elkins Park

Rolling Hill Hospital

60 E Township Line Rd
Elkins Park, PA 19117
NP; MED. SCH. AFFIL.: G-04109, L-04113
STAFF PHYSICIANS: 591; BEDS: 259;
ADC: 172; NECR: 6%
SPEC: FP, OBG, OPH

Erie

Hamot Medical Center

201 State St
Erie, PA 16550
NP; MED. SCH. AFFIL.: G-03607, L-04109
STAFF PHYSICIANS: 287; BEDS: 558;
ADC: 356; NECR: 22%
SPEC: CRS, FP, ORS, GS, TRN

PENNSYLVANIA — cont'd

Erie — cont'd

Saint Vincent Health Center
232 W 25th St
Erie, PA 16544
NP; MED. SCH. AFFIL.: L-04109
STAFF PHYSICIANS: 284; BEDS: 572;
ADC: 366; NECR: 8%
SPEC: CRS, FP

Franklin

Franklin Regional Medical Center
One Spruce St
Franklin, PA 16323
NP; MED. SCH. AFFIL.: L-04102
STAFF PHYSICIANS: 59; BEDS: 228; ADC: 141;
NECR: 13%
SPEC: FP

Harrisburg

Harrisburg Hospital
S Front St
Harrisburg, PA 17101-2099
NP; MED. SCH. AFFIL.: M-04114
STAFF PHYSICIANS: 405; BEDS: 465;
ADC: 333; NECR: 9%
SPEC: FP, IM, OBG, ORS, PS, DR, GS

Polyclinic Medical Center
2601 North Third Street
Harrisburg, PA 17110
NP; MED. SCH. AFFIL.: L-04101, M-04114
STAFF PHYSICIANS: 224; BEDS: 596;
ADC: 397; NECR: 10%
SPEC: FP, IM, ORS, PD, PS, DR, GS

Hershey

Milton S Hershey Medical Center of the Penn State Univ
P O Box 850
Hershey, PA 17033
NP; MED. SCH. AFFIL.: M-04114
STAFF PHYSICIANS: 224; BEDS: 331;
ADC: 278; NECR: 38%
SPEC: U, AN, D, FP, IM, CD, END, GE, HMI, ID, ONM, NEP, PUD, N, OBG, OPH, ORS, OTO, PTH, PD, NPM, PS, P, CHP, DR, NR, GS, TS

Jeannette

Monsour Medical Center
70 Lincoln Way, E
Jeannette, PA 15644
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 107; BEDS: 233;
ADC: 117; NECR: 5%
SPEC: FP

Johnstown

Conemaugh Valley Memorial Hospital
1086 Franklin St
Johnstown, PA 15905
NP; MED. SCH. AFFIL.: L-04113, L-04114
STAFF PHYSICIANS: 224; BEDS: 450;
ADC: 259; NECR: 19%
SPEC: FP, IM, PTH, GS, TRN

Kingston

Nesbitt Memorial Hospital
562 Wyoming Ave
Kingston, PA 18704
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 260; BEDS: 214;
ADC: 174; NECR: 3%
SPEC: FP

Lancaster

Lancaster General Hospital
555 N Duke St
Lancaster, PA 17603
NP; MED. SCH. AFFIL.: L-04113, L-04114
STAFF PHYSICIANS: 426; BEDS: 552;
ADC: 417; NECR: 15%
SPEC: FP, U, TRN

Latrobe

Latrobe Area Hospital
West Second Ave
Latrobe, PA 15650
NP; MED. SCH. AFFIL.: M-04102
STAFF PHYSICIANS: 108; BEDS: 323;
ADC: 235; NECR: 13%
SPEC: FP

Mc Keesport

Mc Keesport Hospital
1500 Fifth Ave
Mc Keesport, PA 15132
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 215; BEDS: 476;
ADC: 274; NECR: 9%
SPEC: FP, IM, GS, TRN

Monroeville

Forbes Regional Health Center-Forbes Health System
2570 Haymaker Rd
Monroeville, PA 15146
NP; MED. SCH. AFFIL.: L-04107, L-04112
STAFF PHYSICIANS: 585; BEDS: 641;
ADC: 456; NECR: 5%
SPEC: FP, DR

Norristown

Montgomery Hospital
Powell and Fornance Sts
Norristown, PA 19401
NP; MED. SCH. AFFIL.: L-04113
STAFF PHYSICIANS: 269; BEDS: 282;
ADC: 166; NECR: 7%
SPEC: FP

Norristown State Hospital

Stanbridge and Sterigere Sts
Norristown, PA 19401
ST; MED. SCH. AFFIL.: G-04107
STAFF PHYSICIANS: 78; BEDS: 1,061;
ADC: 919; NECR: 17%
SPEC: P

Philadelphia

Albert Einstein Medical Center-Northern Division
York and Tabor Roads
Philadelphia, PA 19141
NP; MED. SCH. AFFIL.: M-04113
STAFF PHYSICIANS: 674; BEDS: 600;
ADC: 389; NECR: 13%
SPEC: AN, IM, CD, END, NEP, RHU, NS, N, OBG, ORS, OTO, PD, NPM, PM, P, DR, TR, GS

Chestnut Hill Hospital
8835 Germantown Ave
Philadelphia, PA 19118
NP; MED. SCH. AFFIL.: M-04102, G-04107
STAFF PHYSICIANS: 225; BEDS: 200;
ADC: 151; NECR: 10%
SPEC: FP, OBG, TRN

Children's Hospital of Philadelphia

One Children's Center
Philadelphia, PA 19104
NP; MED. SCH. AFFIL.: M-04101, G-04102, G-04107, L-04109
STAFF PHYSICIANS: 533; BEDS: 238;
ADC: 202; NECR: 65%
SPEC: AIM, AN, D, DP, NS, N, NM, OPH, ORS, OTO, PTH, PD, PDC, PDE, PHO, PNP, NPM, PS, PDS, TS, U

Episcopal Hospital

Front St and Lehigh Ave
Philadelphia, PA 19125
NP; MED. SCH. AFFIL.: L-04107, L-04109, M-04113
STAFF PHYSICIANS: 267; BEDS: 275;
ADC: 173; NECR: 27%
SPEC: IM, CD, OBG, OTO, P, GS

Frankford Hospital

Knights and Red Lion Rds
Philadelphia, PA 19114
NP; MED. SCH. AFFIL.: M-04107, G-04109
STAFF PHYSICIANS: 350; BEDS: 388;
ADC: 300; NECR: 9%
SPEC: EM, OBG, OPH, P, GS, TRN

Germantown Hospital and Medical Center

One Penn Blvd
Philadelphia, PA 19144
NP; MED. SCH. AFFIL.: L-04101, M-04113
STAFF PHYSICIANS: 288; BEDS: 282;
ADC: 226; NECR: 16%
SPEC: IM, OBG, DR, GS

Graduate Hospital

One Graduate Plaza
Philadelphia, PA 19146
NP; MED. SCH. AFFIL.: M-04101
STAFF PHYSICIANS: 533; BEDS: 320;
ADC: 253; NECR: —%
SPEC: D, IM, CD, GE, PUD, N, NM, ORS, PTH, GS

Hahnemann University Hospital

Broad and Vine Sts
Philadelphia, PA 19102-1192
NP; MED. SCH. AFFIL.: M-04109, G-04113
STAFF PHYSICIANS: 650; BEDS: 616;
ADC: 440; NECR: 12%
SPEC: AN, D, IM, CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU, NS, N, NM, OBG, OPH, ORS, OTO, PTH, PD, P, CHP, DR, TR, GS, TS, TRN

Hospital of the University of Pennsylvania

3400 Spruce St
Philadelphia, PA 19104
NP; MED. SCH. AFFIL.: M-04101
STAFF PHYSICIANS: 681; BEDS: 690;
ADC: 535; NECR: 34%
SPEC: P, DR, NR, TR, GS, VS, TS, U, AIM, AN, D, DP, IM, CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU, NS, N, NM, OBG, OPH, ORS, OTO, PTH, BBK, NP, NPM, PM, PS

Institute of Pennsylvania Hospital

111 N 49th St
Philadelphia, PA 19139
NP; MED. SCH. AFFIL.: L-04101
STAFF PHYSICIANS: 236; BEDS: 234;
ADC: 184; NECR: —%
SPEC: P

PENNSYLVANIA — cont'd

Philadelphia — cont'd

Lankenau Hospital

Lancaster Ave West of City Line
Philadelphia, PA 19151

NP; MED. SCH. AFFIL.: M-04102, G-04107, G-04113
STAFF PHYSICIANS: 273; BEDS: 475;
ADC: 356; NECR: 11%
SPEC: IM, CD, GE, HMI, NEP, OBG, ORS, PTH, PS, GS

Medical College of Pennsylvania and Hospital

3300 Henry Ave
Philadelphia, PA 19129

NP; MED. SCH. AFFIL.: M-04107, G-04113
STAFF PHYSICIANS: 450; BEDS: 415;
ADC: 321; NECR: 18%
SPEC: EM, IM, CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU, NS, N, OBG, ORS, PTH, PD, P, CHP, DR, GS, U, TRN

Mercy Catholic Medical Center-Misericordia Division

53rd and Cedar Ave
Philadelphia, PA 19143

CH; MED. SCH. AFFIL.: M-04102
STAFF PHYSICIANS: 497; BEDS: 261;
ADC: 189; NECR: 8%
SPEC: IM, GE, PTH, DR, GS

Northeastern Hospital of Philadelphia

2301 E Allegheny Ave
Philadelphia, PA 19134

NP; MED. SCH. AFFIL.: G-04107, L-04113
STAFF PHYSICIANS: 183; BEDS: 231;
ADC: 154; NECR: 3%
SPEC: FP

Office of the Medical Examiner

321 University Ave
Philadelphia, PA 19104

CITY; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 6
SPEC: FOP

Pennsylvania Hospital

Eight and Spruce St
Philadelphia, PA 19107

NP; MED. SCH. AFFIL.: M-04101, G-04102
STAFF PHYSICIANS: 460; BEDS: 435;
ADC: 335; NECR: 20%
SPEC: D, IM, HMI, ONM, NS, N, OBG, ORS, OTO, PTH, NPM, PS, DR, GS, U

Philadelphia Child Guidance Clinic

Two Children's Center
Philadelphia, PA 19104

NP; MED. SCH. AFFIL.: L-04101
STAFF PHYSICIANS: 9; BEDS: 38; ADC: 33;
NECR: —%
SPEC: CHP

Presbyterian-University of Pennsylvania Medical Center

51 N 39th St
Philadelphia, PA 19104

NP; MED. SCH. AFFIL.: M-04101
STAFF PHYSICIANS: 329; BEDS: 308;
ADC: 248; NECR: 14%
SPEC: IM, CD, GE, HMI, ONM, PUD, OPH, ORS, DR, GS, TRN

St Christopher's Hospital for Children

5th St and Lehigh Ave
Philadelphia, PA 19133

NP; MED. SCH. AFFIL.: G-04101, G-04102, L-04107, L-04109, M-04113
STAFF PHYSICIANS: 382; BEDS: 146;
ADC: 114; NECR: 56%
SPEC: AIM, NS, ORS, OTO, PTH, PD, PDC, PDE, PNP, NPM, PS, DR, GS, PDS, TS, U

Temple University Hospital

3401 N Broad St
Philadelphia, PA 19140

NP; MED. SCH. AFFIL.: L-02312, M-04113
STAFF PHYSICIANS: 382; BEDS: 504;
ADC: 375; NECR: 14%
SPEC: TR, GS, U, AN, D, FP, IM, CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU, NS, N, NM, OBG, OPH, ORS, OTO, PTH, NPM, PM, PS, P, DR, NR

Thomas Jefferson University Hospital

11th and Walnut Sts
Philadelphia, PA 19107

NP; MED. SCH. AFFIL.: M-04102
STAFF PHYSICIANS: 864; BEDS: 697;
ADC: 543; NECR: 19%
SPEC: CHP, DR, TR, GS, TS, U, AIM, AN, CRS, D, EM, FP, IM, CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU, NS, N, NM, OBG, ORS, OTO, PTH, BBK, PD, PM, P

Veterans Administration Medical Center (Philadelphia)

University and Woodland Ave
Philadelphia, PA 19104

VA; MED. SCH. AFFIL.: M-04101, M-04107
STAFF PHYSICIANS: 126; BEDS: 479;
ADC: 322; NECR: 9%
SPEC: AIM, AN, D, IM, GE, NS, N, NM, OPH, ORS, OTO, PTH, PM, P, TR, GS, VS, U, TRN

Wills Eye Hospital

9th and Walnut Sts
Philadelphia, PA 19107

CITY; MED. SCH. AFFIL.: M-04102
STAFF PHYSICIANS: 401; BEDS: 80; ADC: 44;
NECR: —%
SPEC: OPH

Pittsburgh

Allegheny General Hospital

320 E North Ave
Pittsburgh, PA 15212

NP; MED. SCH. AFFIL.: M-04107, M-04112
STAFF PHYSICIANS: 459; BEDS: 726;
ADC: 556; NECR: 13%
SPEC: AN, EM, IM, CD, GE, ONM, NEP, PUD, NM, OBG, ORS, OTO, PTH, DR, TR, GS, TS, U

Allegheny County Coroner's Office

542 Fourth Ave
Pittsburgh, PA 15219

CITY; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 5
SPEC: FOP

Children's Hospital of Pittsburgh

One Children's Place
Pittsburgh, PA 15213

NP; MED. SCH. AFFIL.: M-04112
STAFF PHYSICIANS: 545; BEDS: 210;
ADC: 165; NECR: 60%
SPEC: AIM, AN, D, NS, N, ORS, OTO, PTH, NP, PD, PDC, PDE, PNP, PS, DR, GS, PDS, TS, U, TRN

Eye and Ear Hospital of Pittsburgh

230 Lothrop St
Pittsburgh, PA 15213

NP; MED. SCH. AFFIL.: M-04112
STAFF PHYSICIANS: 175; BEDS: 148; ADC: 42;
NECR: —%
SPEC: AN, OPH, OTO, NP

Magee-Womens Hospital

Forbes Ave and Halket St
Pittsburgh, PA 15213

NP; MED. SCH. AFFIL.: M-04112
STAFF PHYSICIANS: 400; BEDS: 330;
ADC: 192; NECR: 44%
SPEC: AN, OBG, PTH, NP, PD, NPM, DR, TRN

Mercy Hospital of Pittsburgh

1400 Locust St
Pittsburgh, PA 15219

NP; MED. SCH. AFFIL.: M-04112
STAFF PHYSICIANS: 374; BEDS: 500;
ADC: 379; NECR: 18%
SPEC: AN, EM, IM, PD, PM, DR, NR, GS, TRN

Montefiore Hospital

3459 Fifth Ave
Pittsburgh, PA 15213

NP; MED. SCH. AFFIL.: M-04112
STAFF PHYSICIANS: 411; BEDS: 406;
ADC: 303; NECR: 27%
SPEC: AN, IM, CD, END, GE, HMI, ID, ONM, NEP, NS, N, P, DR, GS, TS, U, TRN

Presbyterian-University Hospital of Pittsburgh

Desoto At O'hara Sts
Pittsburgh, PA 15213

NP; MED. SCH. AFFIL.: M-04112
STAFF PHYSICIANS: 516; BEDS: 568;
ADC: 475; NECR: 35%
SPEC: AN, D, DP, EM, IM, CD, END, GE, HMI, ID, ONM, NEP, PUD, RHU, NS, N, NM, ORS, PTH, PCH, HMP, NP, PM, PS, OM, P, DR, GS, TS, U

Shadyside Hospital

5230 Centre Ave
Pittsburgh, PA 15232

NP; MED. SCH. AFFIL.: M-04107, L-04112
STAFF PHYSICIANS: 349; BEDS: 446;
ADC: 340; NECR: 10%
SPEC: FP, IM, CD, END, GE, PTH, DR, TRN

St Francis Medical Center

45th St (Off Penn Ave)
Pittsburgh, PA 15201

NP; MED. SCH. AFFIL.: L-04112
STAFF PHYSICIANS: 393; BEDS: 750;
ADC: 508; NECR: 10%
SPEC: IM, CD, OPH, PM, P, DR, TRN

St Margaret Memorial Hospital

815 Freeport Rd
Pittsburgh, PA 15215

NP; MED. SCH. AFFIL.: L-04112
STAFF PHYSICIANS: 398; BEDS: 267;
ADC: 194; NECR: 7%
SPEC: FP, PM

University of Pittsburgh Graduate School of Public Health

130 de Soto St
Pittsburgh, PA 15261

ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 14
SPEC: OM

PENNSYLVANIA — cont'd

Pittsburgh — cont'd

Western Pennsylvania Hospital
4800 Friendship Ave
Pittsburgh, PA 15224

NP; MED. SCH. AFFIL.: M-04112
STAFF PHYSICIANS: 522; BEDS: 568;
ADC: 400; NECR: 15%
SPEC: AN, D, EM, IM, CD, GE, ONM, PUD,
OBG, PS, GS

Western Psychiatric Institute and Clinic
3811 O'hara St
Pittsburgh, PA 15213

NP; MED. SCH. AFFIL.: M-04112
STAFF PHYSICIANS: 84; BEDS: 223; ADC: 223;
NECR: —%
SPEC: P, CHP, TRN

Reading

Reading Hospital and Medical Center
6th and Spruce Sts
Reading, PA 19611

NP; MED. SCH. AFFIL.: L-04101, M-04113
STAFF PHYSICIANS: 300; BEDS: 627;
ADC: 471; NECR: 24%
SPEC: FP, IM, OBG, DR, TRN

St Joseph Hospital

P O Box 316
Reading, PA 19603

CH; MED. SCH. AFFIL.: L-04114
STAFF PHYSICIANS: 255; BEDS: 289;
ADC: 169; NECR: 15%
SPEC: FP

Sayre

Robert Packer Hospital
Guthrie Square
Sayre, PA 18840

NP; MED. SCH. AFFIL.: L-03515, M-04109
STAFF PHYSICIANS: 110; BEDS: 366;
ADC: 245; NECR: 27%
SPEC: IM, OPH, GS

Scranton

Mercy Hospital
746 Jefferson Ave
Scranton, PA 18501

NP; MED. SCH. AFFIL.: L-04113
STAFF PHYSICIANS: 306; BEDS: 362;
ADC: 253; NECR: 11%
SPEC: IM

Washington

Washington Hospital
155 Wilson Ave
Washington, PA 15301

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 167; BEDS: 437;
ADC: 237; NECR: 7%
SPEC: FP

Wilkes-Barre

Veterans Administration Medical Center (Wilkes-Barre)

1111 East End Blvd
Wilkes-Barre, PA 18711

VA; MED. SCH. AFFIL.: L-04109, G-04113
STAFF PHYSICIANS: 17; BEDS: 440; ADC: 327;
NECR: 19%
SPEC: IM, GS

Williamsport

Williamsport Hospital and Medical Center
777 Rural Ave
Williamsport, PA 17701

NP; MED. SCH. AFFIL.: L-04101
STAFF PHYSICIANS: 197; BEDS: 228;
ADC: 199; NECR: 3%
SPEC: FP

York

York Hospital
1001 S George St
York, PA 17405

NP; MED. SCH. AFFIL.: L-02301, M-04101, L-04114
STAFF PHYSICIANS: 314; BEDS: 588;
ADC: 420; NECR: 3%
SPEC: FP, IM, OBG, GS, TRN

PUERTO RICO

Bayamon

Hospital San Pablo
Calle Santa Cruz No 70
Bayamon, PR 00621

CORP; MED. SCH. AFFIL.: M-04203
STAFF PHYSICIANS: 388; BEDS: 330;
ADC: 266; NECR: —%
SPEC: FP

University Hospital Ramon Ruiz Arnau
Avenida Laurel, Santa Juantia
Bayamon, PR 00619

NP; MED. SCH. AFFIL.: M-04203
STAFF PHYSICIANS: 171; BEDS: 355;
ADC: 248; NECR: 20%
SPEC: IM, PD, TRN

Caguas

Caguas Regional Hospital
P O Box 5729
Caguas, PR 00625

ST; MED. SCH. AFFIL.: M-04201
STAFF PHYSICIANS: 117; BEDS: 282;
ADC: 190; NECR: 4%
SPEC: FP, IM, OBG, PD, TRN

Mayaguez

Ramon E Betances Hospital-Mayaguez Medical Center

Mayaguez Medical Center Branch
Mayaguez, PR 00709

ST; MED. SCH. AFFIL.: M-04201
STAFF PHYSICIANS: 94; BEDS: 255; ADC: 229;
NECR: 26%
SPEC: IM, OBG, PD, GS, TRN

Ponce

Damas Hospital
Ponce By Pass
Ponce, PR 00731

NP; MED. SCH. AFFIL.: M-04202
STAFF PHYSICIANS: 226; BEDS: 325; ADC: 64;
NECR: 16%
SPEC: IM, CD, GS, TRN

Dr Pila Hospital
P O Box 1910
Ponce, PR 00733

NP; MED. SCH. AFFIL.: L-04202
STAFF PHYSICIANS: 212; BEDS: 183;
ADC: 104; NECR: —%
SPEC: FP

Ponce Regional Hospital

Bo Machuelo
Ponce, PR 00731

ST; MED. SCH. AFFIL.: M-04201, M-04202
STAFF PHYSICIANS: 87; BEDS: 428; ADC: 300;
NECR: 38%
SPEC: IM, OBG, PD, GS, TRN

San German

Hospital de la Concepcion
Box 285
San German, PR 00753

CH; MED. SCH. AFFIL.: M-04202
STAFF PHYSICIANS: 82; BEDS: 128; ADC: 98;
NECR: 20%
SPEC: IM

San Juan

Institute of Forensic Sciences
Box 11878, Caparra Heights Station
San Juan, PR 00922

ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 5
SPEC: FOP

Puerto Rico Institute of Psychiatry

G P O Box 3741
San Juan, PR 00936

ST; MED. SCH. AFFIL.: L-04203
STAFF PHYSICIANS: 35; BEDS: 888; ADC: 812;
NECR: 100%
SPEC: P, CHP

San Juan Municipal Hospital

Puerto Rico Medical Center
San Juan, PR 00928

CITY; MED. SCH. AFFIL.: M-04201
STAFF PHYSICIANS: 193; BEDS: 413;
ADC: 295; NECR: 20%
SPEC: AN, EM, IM, CD, END, HMI, ONM, PUD,
RHU, NS, N, OBG, OPH, ORS, OTO, PTH, PD,
CHP, DR, GS, U, TRN

University Hospital

Puerto Rico Medical Center
San Juan, PR 00935

ST; MED. SCH. AFFIL.: M-04201
STAFF PHYSICIANS: 245; BEDS: 345;
ADC: 257; NECR: 25%
SPEC: AN, D, EM, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, PD, PM, P, CHP, DR,
TR, GS, U

Veterans Admin Medical and Regional Office Ctr (San Juan)

G P O Box 4867
San Juan, PR 00936

VA; MED. SCH. AFFIL.: M-04201, L-04202, L-04203
STAFF PHYSICIANS: 168; BEDS: 692;
ADC: 640; NECR: 37%
SPEC: AN, IM, CD, ID, NEP, PUD, NS, N, NM,
OPH, ORS, OTO, PTH, PM, P, DR, GS, U

RHODE ISLAND

East Providence

Emma Pendleton Bradley Hospital
1011 Veterans Memorial Parkway
East Providence, RI 02915

NP; MED. SCH. AFFIL.: M-04301
STAFF PHYSICIANS: 14; BEDS: 60; ADC: 56;
NECR: —%
SPEC: P, CHP

RHODE ISLAND — cont'd

Pawtucket

Memorial Hospital of Rhode Island
Prospect and Pond Streets
Pawtucket, RI 02860
NP; MED. SCH. AFFIL.: G-02405, M-04301
STAFF PHYSICIANS: 392; BEDS: 294;
ADC: 236; NECR: 12%
SPEC: D, FP, IM, HMI, ONM, PTH

Providence

Butler Hospital
345 Blackstone Blvd
Providence, RI 02906
NP; MED. SCH. AFFIL.: M-04301
STAFF PHYSICIANS: 137; BEDS: 108;
ADC: 101; NECR: —%
SPEC: P

Miriam Hospital

164 Summit Ave
Providence, RI 02906
NP; MED. SCH. AFFIL.: M-04301
STAFF PHYSICIANS: 387; BEDS: 247;
ADC: 227; NECR: 20%
SPEC: IM, HMI, ONM, PTH, NP, P, GS, TS, TRN

Office of Chief Medical Examiner

48 Orms St
Providence, RI 02904
CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 14
SPEC: PTH, FOP

Rhode Island Hospital

593 Eddy St
Providence, RI 02902
NP; MED. SCH. AFFIL.: M-04301
STAFF PHYSICIANS: 849; BEDS: 719;
ADC: 604; NECR: 19%
SPEC: AIM, D, IM, CD, END, GE, HMI, ID, ONM,
NEP, PUD, RHU, NS, N, OBG, OPH, ORS,
PTH, NP, PD, PDE, PHO, PS, P, DR, GS, TS,
U

Roger Williams General Hospital

825 Chalkstone Ave
Providence, RI 02908
NP; MED. SCH. AFFIL.: M-04301
STAFF PHYSICIANS: 482; BEDS: 238;
ADC: 177; NECR: 17%
SPEC: D, DP, IM, CD, END, GE, HMI, ID, ONM,
NEP, PUD, RHU, PTH, PS, U

Women and Infants Hospital of Rhode Island

101 Dudley Street
Providence, RI 02905-2401
NP; MED. SCH. AFFIL.: M-04301
STAFF PHYSICIANS: 181; BEDS: 137;
ADC: 120; NECR: 76%
SPEC: OBG, PTH, PD, NPM

SOUTH CAROLINA

Anderson

Anderson Memorial Hospital
800 N Fant St
Anderson, SC 29621
NP; MED. SCH. AFFIL.: L-04501, L-04504
STAFF PHYSICIANS: 181; BEDS: 446;
ADC: 317; NECR: 5%
SPEC: FP

Charleston

MUSC Medical Center
171 Ashley Ave
Charleston, SC 29464
ST; MED. SCH. AFFIL.: M-04501, L-04504
STAFF PHYSICIANS: 454; BEDS: 503;
ADC: 364; NECR: 36%
SPEC: AN, D, DP, FP, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, FOP, HMP, NP, PD,
PDC, NPM, PS, P, CHP, DR, TR, GS, TS, U

Naval Hospital (Charleston)

Rivers and Mc Millan Ave
Charleston, SC 29408-6900
N; MED. SCH. AFFIL.: M-02312, L-04501
STAFF PHYSICIANS: 67; BEDS: 184; ADC: 111;
NECR: 48%
SPEC: FP, ORS, OTO, PS

Columbia

Children's Hospital At Richland Memorial Hospital
#5 Richland Medical Park
Columbia, SC 29203
CO; MED. SCH. AFFIL.: L-04501, M-04504
STAFF PHYSICIANS: 41; BEDS: 121; ADC: 85;
NECR: 20%
SPEC: PD

Richland Memorial Hospital-Univ of South Carolina Sch of Med

5 Richland Medical Park
Columbia, SC 29203
CO; MED. SCH. AFFIL.: L-04501, M-04504
STAFF PHYSICIANS: 600; BEDS: 611;
ADC: 513; NECR: 20%
SPEC: AN, EM, FP, IM, CD, END, GE, ONM,
PUD, OBG, OPH, ORS, GS

University of South Carolina School of Medicine

Columbia, SC 29208
ST; MED. SCH. AFFIL.: M-04504
STAFF PHYSICIANS: 13
SPEC: CPH

William S Hall Psych Inst-Univ of South Carolina Sch of Med

P O Box 202
Columbia, SC 29202
ST; MED. SCH. AFFIL.: L-04501, M-04504
STAFF PHYSICIANS: 27; BEDS: 243; ADC: 168;
NECR: —%
SPEC: P, CHP

Florence

McLeod Regional Medical Center
555 E Cheves St
Florence, SC 29501
NP; MED. SCH. AFFIL.: L-04501, L-04504
STAFF PHYSICIANS: 132; BEDS: 300;
ADC: 240; NECR: 1%
SPEC: FP

Greenville

Greenville Hospital System
701 Grove Rd
Greenville, SC 29605
NP; MED. SCH. AFFIL.: L-04501, L-04504
STAFF PHYSICIANS: 532; BEDS: 1,194;
ADC: 775; NECR: 16%
SPEC: FP, IM, OBG, ORS, PD, GS, TRN

Greenwood

Self Memorial Hospital
1325 Spring St
Greenwood, SC 29646
CO; MED. SCH. AFFIL.: L-04501, L-04504
STAFF PHYSICIANS: 101; BEDS: 397;
ADC: 238; NECR: 8%
SPEC: FP

Spartanburg

Spartanburg Regional Medical Center
101 E Wood St
Spartanburg, SC 29303
CO; MED. SCH. AFFIL.: L-04501, L-04504
STAFF PHYSICIANS: 290; BEDS: 584;
ADC: 386; NECR: 26%
SPEC: FP, GS, TRN

SOUTH DAKOTA

Sioux Falls

Mc Kennan Hospital
P O Box 5045
Sioux Falls, SD 57117-5045
CH; MED. SCH. AFFIL.: M-04601
STAFF PHYSICIANS: 275; BEDS: 407;
ADC: 254; NECR: 10%
SPEC: FP, IM, OBG, P, TRN

Royal C Johnson Veterans Administration Medical Center

2501 W 22nd St
Sioux Falls, SD 57117
VA; MED. SCH. AFFIL.: M-04601
STAFF PHYSICIANS: 31; BEDS: 246; ADC: 146;
NECR: 58%
SPEC: IM, PTH, P

Sioux Valley Hospital

1100 S Euclid Ave
Sioux Falls, SD 57117-5039
NP; MED. SCH. AFFIL.: M-04601
STAFF PHYSICIANS: 278; BEDS: 456;
ADC: 366; NECR: 19%
SPEC: FP, IM, OBG, PTH, P, TRN

Yankton

Sacred Heart Hospital
501 Summit
Yankton, SD 57078
CH; MED. SCH. AFFIL.: M-04601
STAFF PHYSICIANS: 44; BEDS: 144; ADC: 71;
NECR: 25%
SPEC: OBG

TENNESSEE

Bristol

Bristol Memorial Hospital
209 Memorial Dr
Bristol, TN 37620
NP; MED. SCH. AFFIL.: M-04720
STAFF PHYSICIANS: 128; BEDS: 422;
ADC: 238; NECR: 4%
SPEC: FP, IM

Chattanooga

Baroness Erlanger Hospital (Erlanger Med Ctr)
975 E Third St
Chattanooga, TN 37403
HDA; MED. SCH. AFFIL.: M-04706
STAFF PHYSICIANS: 560; BEDS: 536;
ADC: 435; NECR: 5%
SPEC: IM, OBG, OPH, ORS, PS, GS, TRN

TENNESSEE — cont'd

Chattanooga — cont'd

T C Thompson Children's Hosp Med Ctr (Erlanger Med Ctr)
910 Blackford St
Chattanooga, TN 37403
HDA; MED. SCH. AFFIL.: M-04706
STAFF PHYSICIANS: 560; BEDS: 91; ADC: 69;
NECR: 18%
SPEC: OPH, ORS, PD

Jackson

Jackson-Madison County General Hospital
294 Summar Dr
Jackson, TN 38301
CYCO; MED. SCH. AFFIL.: M-04706
STAFF PHYSICIANS: 117; BEDS: 659;
ADC: 386; NECR: 2%
SPEC: FP

Johnson City

East Tennessee State University College of Medicine
Johnson City, TN 37614
ST; MED. SCH. AFFIL.: M-04720
STAFF PHYSICIANS: —
SPEC: PTH

Johnson City Medical Center Hospital

400 State of Franklin Rd
Johnson City, TN 37601
NP; MED. SCH. AFFIL.: M-04720
STAFF PHYSICIANS: 228; BEDS: 389;
ADC: 266; NECR: 3%
SPEC: FP, IM, CD, GE, HMI, ONM, PTH, P, GS

Woodridge Psychiatric Hospital

403 State of Franklin Rd
Johnson City, TN 37601
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 13; BEDS: 75; ADC: 60;
NECR: —%
SPEC: P

Kingsport

Holston Valley Hospital and Medical Center
P O Box 238
Kingsport, TN 37662
NP; MED. SCH. AFFIL.: M-04720
STAFF PHYSICIANS: 171; BEDS: 434;
ADC: 286; NECR: 7%
SPEC: FP, IM, GS

Knoxville

Univ of Tennessee Medical Center At Knoxville
1924 Alcoa Hgwy, U-28
Knoxville, TN 37920
ST; MED. SCH. AFFIL.: M-04706
STAFF PHYSICIANS: 586; BEDS: 602;
ADC: 437; NECR: 16%
SPEC: AN, FP, IM, OBG, PTH, GS, TRN

Memphis

Baptist Memorial Hospital
899 Madison Ave
Memphis, TN 38146
CH; MED. SCH. AFFIL.: M-04706
STAFF PHYSICIANS: 1,222; BEDS: 1,222;
ADC: 1,218; NECR: 8%
SPEC: AIM, D, FP, IM, END, HMI, ONM, RHU,
NS, N, ORS, PTH, PS, DR, GS, VS, TS, U,
TRN

Campbell Foundation-University of Tennessee

869 Madison Ave
Memphis, TN 38104-3433
CORP; MED. SCH. AFFIL.: M-04706
STAFF PHYSICIANS: 20
SPEC: ORS

Le Bonheur Children's Medical Center

848 Adams Ave
Memphis, TN 38103
NP; MED. SCH. AFFIL.: M-04706
STAFF PHYSICIANS: 415; BEDS: 225;
ADC: 138; NECR: 55%
SPEC: AIM, NS, ORS, PTH, PD, PDC, PDE,
PHO, PNP, CHP, DR, TS

Methodist Hospital-Central Unit

1265 Union Ave
Memphis, TN 38104
CH; MED. SCH. AFFIL.: M-04706
STAFF PHYSICIANS: 10,350; BEDS: 832;
ADC: 672; NECR: 7%
SPEC: IM, NS, OPH, OTO, PTH, PS, DR, GS,
TRN

Regional Medical Center At Memphis

877 Jefferson Ave
Memphis, TN 38103
CO; MED. SCH. AFFIL.: M-04706
STAFF PHYSICIANS: 508; BEDS: 562;
ADC: 368; NECR: 7%
SPEC: AN, D, FP, IM, CD, END, HMI, ID, ONM,
NEP, PUD, RHU, NS, N, OBG, OPH, ORS,
OTO, PTH, PD, NPM, PS, P, DR, GS, TS, U

St Jude Children's Research Hospital

332 N Lauderdale St
Memphis, TN 38105
NP; MED. SCH. AFFIL.: M-04706
STAFF PHYSICIANS: 41; BEDS: 48; ADC: 29;
NECR: 33%
SPEC: PD, PHO

Univ of Tennessee Medical Center-Wm F Bowld Hospital

951 Court Ave
Memphis, TN 38103
ST; MED. SCH. AFFIL.: M-04706
STAFF PHYSICIANS: 365; BEDS: 126; ADC: 78;
NECR: 3%
SPEC: AIM, AN, D, FP, IM, N, OBG, OPH, OTO,
PTH, PS, P, CHP, DR, GS, TS, U

Univ of Tennessee College of Medicine-Dept of Pathology

858 Madison Ave
Memphis, TN 38163
ST; MED. SCH. AFFIL.: M-04706
STAFF PHYSICIANS: 23; BEDS: 763; ADC: 650;
NECR: 10%
SPEC: PTH, FOP

Veterans Administration Medical Center (Memphis)

1030 Jefferson Ave
Memphis, TN 38104
VA; MED. SCH. AFFIL.: M-04706
STAFF PHYSICIANS: 137; BEDS: 886;
ADC: 610; NECR: 26%
SPEC: AIM, D, IM, CD, END, GE, HMI, ID, ONM,
NEP, PUD, RHU, NS, N, OPH, OTO, PTH, PS,
P, DR, GS, VS, TS, U

Mountain Home

Veterans Administration Medical Center (Mountain Home)
Mountain Home, TN 37684
VA; MED. SCH. AFFIL.: M-04720
STAFF PHYSICIANS: 62; BEDS: 452; ADC: 353;
NECR: 19%
SPEC: FP, IM, CD, GE, ID, ONM, PTH, P, GS

Nashville

Baptist Hospital
2000 Church St
Nashville, TN 37236
CH; MED. SCH. AFFIL.: L-04705, M-04706
STAFF PHYSICIANS: 658; BEDS: 759;
ADC: 509; NECR: 35%
SPEC: IM, NS, OBG, OTO, PS, U

George W Hubbard Hospital of Meharry Medical College

1005 David B Todd Blvd
Nashville, TN 37208
NP; MED. SCH. AFFIL.: M-04707
STAFF PHYSICIANS: 140; BEDS: 235;
ADC: 135; NECR: 20%
SPEC: FP, IM, OBG, PD, GPM, OM, P, GS

St Thomas Hospital

P O Box 380
Nashville, TN 37205
CH; MED. SCH. AFFIL.: M-04705
STAFF PHYSICIANS: 551; BEDS: 571;
ADC: 479; NECR: 9%
SPEC: NS, PTH, GS, VS, TS

Vanderbilt University Medical Center

1161 21st Ave S
Nashville, TN 37232
NP; MED. SCH. AFFIL.: M-04705
STAFF PHYSICIANS: 767; BEDS: 661;
ADC: 488; NECR: 34%
SPEC: AIM, AN, D, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, BKB, NP, PD, PDC,
PDE, PHO, NPM, PS, P, CHP, DR, TR, GS,
VS, TS, U

TEXAS

Abilene

Hendrick Medical Center
1242 N 19th St
Abilene, TX 79601-2316
CH; MED. SCH. AFFIL.: G-04812
STAFF PHYSICIANS: 214; BEDS: 383;
ADC: 289; NECR: 8%
SPEC: FP

Amarillo

Amarillo Hospital District-Northwest Texas Hospitals
P O Box 1110
Amarillo, TX 79175
HDA; MED. SCH. AFFIL.: M-04815
STAFF PHYSICIANS: 302; BEDS: 36,084;
ADC: 297; NECR: 8%
SPEC: FP, IM, OBG, PD, P

Texas Tech University Health Sciences Center At Amarillo

1400 Wallace Blvd
Amarillo, TX 79106
ST; MED. SCH. AFFIL.: M-04815
STAFF PHYSICIANS: 337; BEDS: 1,292;
ADC: 823; NECR: 19%
SPEC: FP, IM, P

TEXAS — cont'd

Austin

Austin State Hospital

4110 Guadalupe
Austin, TX 78751

ST; MED. SCH. AFFIL.: L-04816

STAFF PHYSICIANS: 20; BEDS: 553; ADC: 505;
NECR: 25%
SPEC: P, CHP

Central Texas Medical Foundation At Brackenridge Hospital

601 E 15th St
Austin, TX 78701

CITY; MED. SCH. AFFIL.: L-04802, L-04814

STAFF PHYSICIANS: 659; BEDS: 363;
ADC: 261; NECR: 19%
SPEC: FP, IM, OBG, PTH, PD, P, GS, TRN

Texas Department of Health

1100 W 49th St
Austin, TX 78756

ST; MED. SCH. AFFIL.:

STAFF PHYSICIANS: 79; BEDS: 275; ADC: 155;
NECR: 11%
SPEC: PH

Baytown

San Jacinto Methodist Hospital

1101 Decker Dr
Baytown, TX 77520

CH; MED. SCH. AFFIL.: M-04814

STAFF PHYSICIANS: 112; BEDS: 186; ADC: 77;
NECR: 6%
SPEC: FP

Conroe

Montgomery County Medical Center Hospital

504 Medical Center Blvd
Conroe, TX 77304

HDA; MED. SCH. AFFIL.:

STAFF PHYSICIANS: 140; BEDS: 182; ADC: 97;
NECR: 5%
SPEC: FP

Corpus Christi

Driscoll Foundation Children's Hospital

3533 S Alameda, P O Drawer 6530
Corpus Christi, TX 78411

NP; MED. SCH. AFFIL.: L-04802

STAFF PHYSICIANS: 157; BEDS: 153; ADC: 84;
NECR: —%
SPEC: PD, TRN

Memorial Medical Center

2606 Hospital Blvd P O Box 5280
Corpus Christi, TX 78405

HDA; MED. SCH. AFFIL.: L-04802, G-04804

STAFF PHYSICIANS: 365; BEDS: 360;
ADC: 267; NECR: 5%
SPEC: FP, TRN

Dallas

Baylor University Medical Center

3500 Gaston Ave
Dallas, TX 75246

CH; MED. SCH. AFFIL.: L-04812

STAFF PHYSICIANS: 1,014; BEDS: 960;
ADC: 720; NECR: 8%
SPEC: CRS, IM, CD, END, GE, HMI, ID, ONM,
NEP, PUD, RHU, OBG, ORS, PTH, BBK, PM,
PS, P, DR, GS, VS, U, TRN

Children's Medical Center

1935 Motor St
Dallas, TX 75235

NP; MED. SCH. AFFIL.: M-04812

STAFF PHYSICIANS: 632; BEDS: 166;
ADC: 132; NECR: 60%

SPEC: AIM, NS, OTO, PD, PDC, PHO, PNP, PS,
CHP, TS

Dallas County Hospital District-Parkland Memorial Hospital

5201 Harry Hines Blvd
Dallas, TX 75235

HDA; MED. SCH. AFFIL.: M-04812

STAFF PHYSICIANS: 1,540; BEDS: 921;
ADC: 799; NECR: 14%

SPEC: PS, P, DR, NR, GS, VS, TS, U, AIM, AN,
CRS, D, DP, FP, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, PD, NPM, PM

Methodist Hospitals of Dallas

P O Box 225999
Dallas, TX 75265-5999

NP; MED. SCH. AFFIL.: L-04812

STAFF PHYSICIANS: 453; BEDS: 365;
ADC: 290; NECR: 15%

SPEC: FP, IM, OBG, PTH, GS

Presbyterian Hospital of Dallas

8200 Walnut Hill Lane
Dallas, TX 75231

NP; MED. SCH. AFFIL.: L-04812

STAFF PHYSICIANS: 621; BEDS: 838;
ADC: 512; NECR: 2%

SPEC: CRS, IM, P

Southwestern Institute of Forensic Sciences

5230 Medical Center Dr
Dallas, TX 75235-0728

CO; MED. SCH. AFFIL.: L-04812

STAFF PHYSICIANS: 5
SPEC: FOP

St Paul Medical Center

5909 Harry Hines Blvd
Dallas, TX 75235

NP; MED. SCH. AFFIL.: L-04812

STAFF PHYSICIANS: 699; BEDS: 600;
ADC: 301; NECR: 13%

SPEC: FP, IM, NS, OBG, OTO, PTH, GS

Timberlawn Psychiatric Hospital

4600 Samuell Blvd
Dallas, TX 75223

CORP; MED. SCH. AFFIL.:

STAFF PHYSICIANS: 30; BEDS: 232; ADC: 193;
NECR: —%

SPEC: P, CHP

University of Texas Health Science Center At Dallas

5323 Harry Hines Blvd
Dallas, TX 75235

NP; MED. SCH. AFFIL.: M-04812

STAFF PHYSICIANS: —
SPEC: PNP, NPM

El Paso

Texas Tech U Hlth Sci Ctr At El Paso-R E Thomason Gen Hosp

4800 Alberta Ave
El Paso, TX 79905

NP; MED. SCH. AFFIL.: M-04815

STAFF PHYSICIANS: 269; BEDS: 270;
ADC: 201; NECR: 20%

SPEC: AN, EM, FP, IM, OBG, ORS, PD, P, GS,
TRN

William Beaumont Army Medical Center

Mc Kelligon and Alabama Sts
El Paso, TX 79920-5001

A; MED. SCH. AFFIL.: L-02312, M-03401, L-04802,
G-04815

STAFF PHYSICIANS: 138; BEDS: 423;

ADC: 360; NECR: 40%
SPEC: IM, GE, NM, OBG, ORS, PTH, PD, PS,
GS, TRN

Fort Hood

Darnall Army Community Hospital

Fort Hood, TX 76544-5063

A; MED. SCH. AFFIL.: M-02312, L-04816

STAFF PHYSICIANS: 102; BEDS: 264;

ADC: 273; NECR: 23%
SPEC: EM

Fort Worth

John Peter Smith Hospital-Tarrant County Hospital District

1500 S Main St

Fort Worth, TX 76104

HDA; MED. SCH. AFFIL.: G-04812

STAFF PHYSICIANS: 437; BEDS: 421;
ADC: 316; NECR: 25%

SPEC: FP, OBG, ORS, OTO, GS, TRN

Robert L Thompson U S A F Regional Hospital (S A C)

Carswell A F B

Fort Worth, TX 76127-5300

AF; MED. SCH. AFFIL.:

STAFF PHYSICIANS: 54; BEDS: 106; ADC: 78;
NECR: 43%

SPEC: FP

Galveston

University of Texas Medical Branch Hospitals

Suite J12, John Sealy Towers

Galveston, TX 77550

ST; MED. SCH. AFFIL.: M-04802

STAFF PHYSICIANS: 457; BEDS: 951;
ADC: 686; NECR: 5%

SPEC: AIM, AN, D, FP, IM, CD, END, GE, HMI,
ID, ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, PD, PDE, PHO, PNP,
NPM, PS, P, CHP, DR, TR, GS, TS, U

Houston

Baylor College of Medicine

One Baylor Plaza
Houston, TX 77030

NP; MED. SCH. AFFIL.:

STAFF PHYSICIANS: 669

SPEC: TR

TEXAS — cont'd

Houston — cont'd

Harris County Hospital District-Ben Taub General Hospital

P O Box 66769
Houston, TX 77266

HDA; MED. SCH. AFFIL.: M-02312, M-04804
STAFF PHYSICIANS: 1,293; BEDS: 525;
ADC: 407; NECR: 22%
SPEC: AN, D, FP, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, BBK, NP, PD, PM, PS,
P, CHP, DR, TR, GS, VS, TS, U, TRN

Hermann Hospital

1203 Ross Sterling Ave
Houston, TX 77030

NP; MED. SCH. AFFIL.: M-04814
STAFF PHYSICIANS: 1,440; BEDS: 908;
ADC: 597; NECR: 35%
SPEC: AN, CRS, D, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, N, OBG, OPH, ORS, OTO,
PTH, PS, P, CHP, DR, NR, GS, TS, U

Houston Child Guidance Center

3214 Austin
Houston, TX 77004

NP; MED. SCH. AFFIL.: M-04814
STAFF PHYSICIANS: 440; BEDS: 20; ADC: 18;
NECR: —%
SPEC: CHP

Memorial Hospital System

7600 Beechnut
Houston, TX 77074

NP; MED. SCH. AFFIL.: M-04814
STAFF PHYSICIANS: 2,025; BEDS: 1,100;
ADC: 560; NECR: 6%
SPEC: FP

Methodist Hospital

6565 Fannin St
Houston, TX 77030

NP; MED. SCH. AFFIL.: M-04804
STAFF PHYSICIANS: 1,651; BEDS: 1,218;
ADC: 844; NECR: 19%
SPEC: AIM, D, IM, CD, NS, N, OPH, ORS, OTO,
PTH, BBK, HMP, NP, PM, P, TR, GS, VS, TS,
U, TRN

St Joseph Hospital

1919 Ia Branch St
Houston, TX 77002

CH; MED. SCH. AFFIL.: M-04814
STAFF PHYSICIANS: 670; BEDS: 491;
ADC: 435; NECR: 6%
SPEC: IM, OBG, OPH, ORS, PS, DR, GS, U,
TRN

St Luke's Episcopal Hospital

6720 Bertner
Houston, TX 77030

CH; MED. SCH. AFFIL.: M-04804
STAFF PHYSICIANS: 13,670; BEDS: 949;
ADC: 587; NECR: 5%
SPEC: FP, IM, CD, NM, PTH, BBK, NPM, PM,
DR, GS, VS, TS, U, TRN

Texas Children's Hospital

6621 Fannin St
Houston, TX 77030

NP; MED. SCH. AFFIL.: M-04804
STAFF PHYSICIANS: 955; BEDS: 328;
ADC: 229; NECR: 63%
SPEC: AIM, NM, ORS, PTH, NP, PD, PDC, PHO,
PNP, NPM, PM, PS, CHP, DR, GS, VS, TS

Texas Heart Institute

One Bates Ave
Houston, TX 77030

NP; MED. SCH. AFFIL.: G-02101, L-04814
STAFF PHYSICIANS: —
SPEC: AN, NM

Univ of Texas-M D Anderson Hospital and Tumor Institute

6723 Bertner
Houston, TX 77030

ST; MED. SCH. AFFIL.: L-04804, M-04814
STAFF PHYSICIANS: 250; BEDS: 507;
ADC: 457; NECR: 47%
SPEC: D, IM, ONM, OPH, OTO, PTH, BBK, PHO,
DR, TR, GS, TS, U

University of Texas Medical School At Houston

P O Box 20708
Houston, TX 77025

ST; MED. SCH. AFFIL.: G-04814
STAFF PHYSICIANS: —
SPEC: D

University of Texas School of Public Health

P O Box 20186
Houston, TX 77063

ST; MED. SCH. AFFIL.: L-04814
STAFF PHYSICIANS: 3
SPEC: OM

University Children's Hospital At Hermann Hospital

1200 Ross Sterling Ave
Houston, TX 77030

NP; MED. SCH. AFFIL.: M-04814
STAFF PHYSICIANS: 1,440; BEDS: 775;
ADC: 606; NECR: 36%
SPEC: PD, PHO, NPM

Lubbock

Lubbock General Hospital

602 Indiana Ave
Lubbock, TX 79417

CO; MED. SCH. AFFIL.: M-04815
STAFF PHYSICIANS: 306; BEDS: 297;
ADC: 184; NECR: 26%
SPEC: AN, FP, IM, CD, NEP, OBG, OPH, ORS,
PD, P, GS

Texas Tech University Health Sciences Center At Lubbock

Graduate Medical Education
Lubbock, TX 79430

ST; MED. SCH. AFFIL.: M-04815
STAFF PHYSICIANS: 98
SPEC: AN, D, FP, IM, CD, NEP, OBG, OPH,
ORS, PD, P, GS

Mc Allen

Mc Allen Medical Center

301 W Expressway 83
Mc Allen, TX 78503

CH; MED. SCH. AFFIL.: M-04813
STAFF PHYSICIANS: 205; BEDS: 300;
ADC: 182; NECR: 5%
SPEC: FP

Odessa

Medical Center Hospital

P O Drawer 7239
Odessa, TX 79760

CO; MED. SCH. AFFIL.: M-04815
STAFF PHYSICIANS: 185; BEDS: 376;
ADC: 221; NECR: 11%
SPEC: FP

Port Arthur

St Mary Hospital Family Practice Center

3535 Gates Blvd, Suite 100
Port Arthur, TX 77642

CH; MED. SCH. AFFIL.: G-04802
STAFF PHYSICIANS: 170; BEDS: 278;
ADC: 122; NECR: 3%
SPEC: FP

San Antonio

Baptist Memorial Hospital System

111 Dallas St
San Antonio, TX 78286

CH; MED. SCH. AFFIL.: L-04813
STAFF PHYSICIANS: 1,250; BEDS: 1,204;
ADC: 643; NECR: 6%
SPEC: PTH

Bexar County Med Examiner's Office and Regional Crime Lab

600 N Leona St
San Antonio, TX 78207

CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 3
SPEC: FOP

Brooke Army Medical Center

Fort Sam Houston
San Antonio, TX 78234-6200

A; MED. SCH. AFFIL.: M-02312, L-04813
STAFF PHYSICIANS: 162; BEDS: 692;
ADC: 448; NECR: 35%
SPEC: AN, D, EM, IM, CD, GE, HMI, ID, ONM,
NEP, PUD, NM, OBG, OPH, ORS, OTO, PTH,
PD, PS, DR, GS, TS, U, TRN

Community Guidance Center of Bexar County

2135 Babcock Rd
San Antonio, TX 78229

NP; MED. SCH. AFFIL.: M-04813
STAFF PHYSICIANS: 4
SPEC: CHP

Medical Center Hospital (Of Bexar County Hosp Dist)

4502 Medical Dr
San Antonio, TX 78284

CO; MED. SCH. AFFIL.: M-04813
STAFF PHYSICIANS: 1,050; BEDS: 549;
ADC: 411; NECR: 31%
SPEC: AIM, AN, D, FP, IM, CD, END, GE, HMI,
ID, ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, BBK, NP, PD, PDE,
PHO, PM, P, DR, GS, TS, U

U S A F School of Aerospace Medicine

Brooks Afb
San Antonio, TX 78235-5301

AF; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 5
SPEC: AM

University of Texas Health Science Center At San Antonio

7703 Floyd Curl Dr
San Antonio, TX 78284-7790

NP; MED. SCH. AFFIL.: M-04813
STAFF PHYSICIANS: 9
SPEC: TR

TEXAS — cont'd

San Antonio — cont'd

Wilford Hall U S A F Medical Center
Lackland A F B
San Antonio, TX 78236
AF; MED. SCH. AFFIL.: M-02312, L-04813
STAFF PHYSICIANS: 527; BEDS: 1,000;
ADC: 807; NECR: 38%
SPEC: AIM, AN, D, EM, IM, CD, END, GE, HMI,
ID, ONM, NEP, PUD, RHU, N, NM, OBG, OPH,
ORS, OTO, PTH, PD, NPM, PS, P, DR, TR,
GS, TS, U, TRN

Temple

Scott and White Memorial Hosp-Texas A & M Univ Coll of Med
2401 S 31st St
Temple, TX 76508
NP; MED. SCH. AFFIL.: L-04802, M-04816
STAFF PHYSICIANS: 283; BEDS: 383;
ADC: 271; NECR: 19%
SPEC: AN, FP, IM, CD, END, GE, PUD, OBG,
OPH, ORS, PTH, PD, P, DR, GS, U

Tyler

University of Texas Health Center At Tyler
P O Box 2003
Tyler, TX 75710
ST; MED. SCH. AFFIL.: L-04814
STAFF PHYSICIANS: 42; BEDS: 241; ADC: 129;
NECR: 20%
SPEC: FP

Waco

Providence Hospital
1700 Providence Dr
Waco, TX 76703
CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 219; BEDS: 260;
ADC: 119; NECR: 6%
SPEC: FP

Wichita Falls

Wichita General Hospital
1600 Eighth St
Wichita Falls, TX 76301
CYCO; MED. SCH. AFFIL.: G-04812
STAFF PHYSICIANS: 221; BEDS: 300;
ADC: 205; NECR: 6%
SPEC: FP

UTAH

Salt Lake City

L D S Hospital
Eighth Ave and C St
Salt Lake City, UT 84143
NP; MED. SCH. AFFIL.: M-04901
STAFF PHYSICIANS: 338; BEDS: 475;
ADC: 336; NECR: 21%
SPEC: IM, OBG, ORS, PTH, BBK, P, TR, GS,
TS, U, TRN

Primary Children's Medical Center

320 12th Ave
Salt Lake City, UT 84103
NP; MED. SCH. AFFIL.: M-04901
STAFF PHYSICIANS: 426; BEDS: 180;
ADC: 143; NECR: 42%
SPEC: AN, NS, ORS, PD, PHO, NPM, PS, P,
CHP, TS, U

Rocky Mountain Ctr for Occupational and Environmental Health

Univ of Utah School of Medicine
Salt Lake City, UT 84112
ST; MED. SCH. AFFIL.: G-04901
STAFF PHYSICIANS: 3
SPEC: OM

University of Utah Medical Center

50 N Medical Dr
Salt Lake City, UT 84132
ST; MED. SCH. AFFIL.: M-04901
STAFF PHYSICIANS: 372; BEDS: 372;
ADC: 291; NECR: 40%
SPEC: AN, FP, IM, CD, END, GE, HMI, ID, ONM,
NEP, PUD, RHU, NS, N, OBG, OPH, ORS,
OTO, PTH, PD, PHO, NPM, PM, PS, GPM, P,
CHP, DR, TR, GS, TS, U

Utah State Medical Examiner Office

P O Box 8739r
Salt Lake City, UT 84108
ST; MED. SCH. AFFIL.: L-04901
STAFF PHYSICIANS: 2
SPEC: FOP

VERMONT

Burlington

Medical Center Hospital of Vermont
Colchester Ave
Burlington, VT 05401
NP; MED. SCH. AFFIL.: M-05002
STAFF PHYSICIANS: 455; BEDS: 466;
ADC: 371; NECR: 29%
SPEC: AN, FP, IM, CD, END, GE, HMI, ID, ONM,
NEP, PUD, RHU, NS, N, OBG, ORS, OTO,
PTH, NP, PD, NPM, P, DR, GS, U

VIRGINIA

Charlottesville

University of Virginia Hospitals
Charlottesville, VA 22908
ST; MED. SCH. AFFIL.: M-05101
STAFF PHYSICIANS: 525; BEDS: 873;
ADC: 546; NECR: 32%
SPEC: AIM, AN, D, FP, IM, CD, END, GE, HMI,
ID, ONM, NEP, PUD, RHU, NS, N, OBG, OPH,
ORS, OTO, PTH, NP, PD, PDC, PDE, PNP,
NPM, PS, P, CHP, DR, NR, TR, GS, TS, U

Falls Church

Fairfax Hospital
3300 Gallows Rd
Falls Church, VA 22046
NP; MED. SCH. AFFIL.: L-01001, M-01002, G-05104
STAFF PHYSICIANS: 1,230; BEDS: 658;
ADC: 90; NECR: —%
SPEC: FP, OBG, PTH, PD, PS, P, GS, U, TRN

Fort Belvoir

De Witt Army Community Hospital
Fort Belvoir, VA 22060-5141
A; MED. SCH. AFFIL.: M-02312
STAFF PHYSICIANS: 72; BEDS: 120; ADC: 105;
NECR: 36%
SPEC: FP

Lynchburg

Virginia Baptist Hospital
3300 Rivermont Ave
Lynchburg, VA 24503
NP; MED. SCH. AFFIL.: G-05101
STAFF PHYSICIANS: 167; BEDS: 368;
ADC: 214; NECR: 2%
SPEC: FP

Newport News

Riverside Hospital
500 J Clyde Morris Blvd
Newport News, VA 23601
NP; MED. SCH. AFFIL.: G-05104, L-05107
STAFF PHYSICIANS: 230; BEDS: 576;
ADC: 438; NECR: 15%
SPEC: FP, OBG, TRN

Norfolk

Children's Hospital of the King's Daughters
800 W Olney Rd
Norfolk, VA 23507
NP; MED. SCH. AFFIL.: M-05107
STAFF PHYSICIANS: 394; BEDS: 128;
ADC: 100; NECR: 43%
SPEC: NS, N, ORS, PD, DR, U

Community Mental Health Center and Psychiatric Institute

721 Fairfax Ave
Norfolk, VA 23501
HDA; MED. SCH. AFFIL.: M-05107
STAFF PHYSICIANS: 13; BEDS: 80; ADC: 60;
NECR: —%
SPEC: P

Sentara Hospitals-Sentara Regional Hospital

600 Gresham Dr
Norfolk, VA 23507
NP; MED. SCH. AFFIL.: M-05107
STAFF PHYSICIANS: 910; BEDS: 644;
ADC: 466; NECR: 16%
SPEC: EM, FP, IM, PUD, NS, N, OBG, OPH,
ORS, OTO, PTH, PM, PS, P, DR, TR, GS, VS,
U

Portsmouth

Naval Hospital (Portsmouth)
Portsmouth, VA 23708
N; MED. SCH. AFFIL.: M-02312, M-05107
STAFF PHYSICIANS: 363; BEDS: 524;
ADC: 389; NECR: 59%
SPEC: AN, IM, NEP, PUD, OBG, ORS, OTO,
PTH, PD, PS, P, GS, U, TRN

Portsmouth General Hospital

850 Crawford Parkway
Portsmouth, VA 23704
NP; MED. SCH. AFFIL.: L-05107
STAFF PHYSICIANS: 179; BEDS: 311;
ADC: 128; NECR: 8%
SPEC: FP, OBG

Richmond

Chippenham Hospital
7101 Jahnke Rd
Richmond, VA 23225
CORP; MED. SCH. AFFIL.: G-05104
STAFF PHYSICIANS: 528; BEDS: 470;
ADC: 310; NECR: 4%
SPEC: FP

Div of Child Psych-M C V-Virginia Treatment Ctr for Children

P O Box 1-L
Richmond, VA 23201
ST; MED. SCH. AFFIL.: G-05104
STAFF PHYSICIANS: 3; BEDS: 32; ADC: 30;
NECR: —%
SPEC: P, CHP

VIRGINIA — cont'd

Richmond — cont'd

Medical College of Virginia Hospital
1200 E Broad St
Richmond, VA 23298

ST; MED. SCH. AFFIL.: M-05104
STAFF PHYSICIANS: 1,097; BEDS: 1,058;
ADC: 755; NECR: 23%
SPEC: AIM, AN, D, DP, FP, IM, CD, END, GE,
HMI, ID, ONM, NEP, PUD, RHU, NS, N, NM,
OBG, OPH, ORS, OTO, PTH, PCH, FOP, HMP,
NP, PD, PDC, PNP, NPM, PM, PS, P, DR, NR,
TR, GS, VS, TS, U

Virginia State Department of Health

109 Governor St
Richmond, VA 23219
ST; MED. SCH. AFFIL.: M-05104
STAFF PHYSICIANS: 109
SPEC: PH

Salem

Veterans Administration Medical Center

1970 Boulevard
Salem, VA 24153
VA; MED. SCH. AFFIL.: M-05101
STAFF PHYSICIANS: 64; BEDS: 724; ADC: 599;
NECR: 15%
SPEC: IM, CD, HMI, ID, ORS, P, GS, U

Roanoke

Roanoke Memorial Hospitals

P O Box 13367
Roanoke, VA 24033
NP; MED. SCH. AFFIL.: M-05101
STAFF PHYSICIANS: 380; BEDS: 650;
ADC: 473; NECR: 13%
SPEC: FP, IM, PUD, OBG, ORS, OTO, GS, TRN

WASHINGTON

Bremerton

Naval Hospital (Bremerton)

Code 223
Bremerton, WA 98314
N; MED. SCH. AFFIL.: L-05404
STAFF PHYSICIANS: 39; BEDS: 155; ADC: 80;
NECR: 35%
SPEC: FP

Renton

Valley Medical Center

400 S 43rd St
Renton, WA 98055
HDA; MED. SCH. AFFIL.: L-05404
STAFF PHYSICIANS: 350; BEDS: 303;
ADC: 189; NECR: 8%
SPEC: FP

Seattle

Children's Hospital and Medical Center

4800 Sand Point Way, N E
Seattle, WA 98105
NP; MED. SCH. AFFIL.: M-05404
STAFF PHYSICIANS: 1,049; BEDS: 200;
ADC: 153; NECR: 70%
SPEC: AIM, AN, NS, N, OPH, ORS, PTH, PD,
PHO, PM, CHP, DR, PDS, TS, U

Group Health Cooperative of Puget Sound

300 Elliott Avenue Street
Seattle, WA 98119
NP; MED. SCH. AFFIL.: M-05404
STAFF PHYSICIANS: 466; BEDS: 525;
ADC: 435; NECR: 20%
SPEC: FP

King County Division of the Medical Examiner

325 9th Ave
Seattle, WA 98104
CO; MED. SCH. AFFIL.: G-05404
STAFF PHYSICIANS: 2
SPEC: FOP

Providence Medical Center

500 17th Ave
Seattle, WA 98124
CH; MED. SCH. AFFIL.: M-05404
STAFF PHYSICIANS: 792; BEDS: 376;
ADC: 238; NECR: 16%
SPEC: FP, IM, PTH, GS

Swedish Hospital Medical Center

747 Summit Ave
Seattle, WA 98104
NP; MED. SCH. AFFIL.: M-05404
STAFF PHYSICIANS: 1,000; BEDS: 628;
ADC: 503; NECR: 22%
SPEC: FP, IM, OBG, ORS, PTH, DR, GS

Univ of Washington Sch of Public Hlth and
Community Med

Health Sciences Bldg Sc-36
Seattle, WA 98195
ST; MED. SCH. AFFIL.: L-05404
STAFF PHYSICIANS: 29
SPEC: OM, CPH

University Hospital

1959 N E Pacific
Seattle, WA 98195
ST; MED. SCH. AFFIL.: M-05404
STAFF PHYSICIANS: 311; BEDS: 355;
ADC: 288; NECR: —%
SPEC: AIM, AN, D, FP, IM, CD, END, GE, HMI,
ID, NEP, PUD, RHU, NS, N, NM, OBG, OPH,
ORS, OTO, PTH, NP, PD, NPM, PM, P, CHP,
DR, TR, GS, VS, TS, U

Virginia Mason Hospital

925 Seneca St
Seattle, WA 98101
NP; MED. SCH. AFFIL.: L-05404
STAFF PHYSICIANS: 393; BEDS: 310;
ADC: 232; NECR: 23%
SPEC: AIM, AN, IM, ORS, DR, GS, U, TRN

Spokane

Deaconess Medical Center-Spokane

800 W Fifth Ave
Spokane, WA 99210-0248
NP; MED. SCH. AFFIL.: L-05404
STAFF PHYSICIANS: 514; BEDS: 365;
ADC: 224; NECR: 12%
SPEC: FP, IM, TRN

Sacred Heart Medical Center

W 101 8th Ave, T A F-C9
Spokane, WA 99220
CH; MED. SCH. AFFIL.: M-05404
STAFF PHYSICIANS: 677; BEDS: 631;
ADC: 406; NECR: 19%
SPEC: FP, IM, DR, TRN

Tacoma

Madigan Army Medical Center

Tacoma, WA 98431
A; MED. SCH. AFFIL.: L-02312, M-05404
STAFF PHYSICIANS: 227; BEDS: 496;
ADC: 304; NECR: 49%
SPEC: EM, FP, IM, END, HMI, ONM, PUD, OBG,
ORS, OTO, PTH, PD, PH, GS, U, TRN

Tacoma General Hospital

315 S 'K' St
Tacoma, WA 98405
NP; MED. SCH. AFFIL.: L-05404
STAFF PHYSICIANS: 582; BEDS: 506;
ADC: 276; NECR: 10%
SPEC: FP

WEST VIRGINIA

Charleston

Charleston Area Medical Center

1210 Elmwood Ave
Charleston, WV 25326
NP; MED. SCH. AFFIL.: M-05501
STAFF PHYSICIANS: 475; BEDS: 1,054;
ADC: 698; NECR: 23%
SPEC: FP, IM, OBG, PD, P, CHP, GS

Clarksburg

United Hospital Center

3 Hospital Plaza
Clarksburg, WV 26301
NP; MED. SCH. AFFIL.: L-05501
STAFF PHYSICIANS: 139; BEDS: 320;
ADC: 214; NECR: 8%
SPEC: FP

Huntington

Cabell Huntington Hospital

1340 Hal Greer Blvd.
Huntington, WV 25701-0195
CYCO; MED. SCH. AFFIL.: M-05502
STAFF PHYSICIANS: 270; BEDS: 298;
ADC: 181; NECR: 21%
SPEC: FP, IM, CD, END, GE, ID, OBG, PTH, PD,
GS, TRN

Veterans Administration Medical Center
(Huntington)

1540 Spring Valley Dr
Huntington, WV 25704
VA; MED. SCH. AFFIL.: M-05502
STAFF PHYSICIANS: 51; BEDS: 180; ADC: 128;
NECR: 21%
SPEC: IM, HMI, ONM, PTH, GS, TRN

Morgantown

West Virginia University Hospitals

Medical Center Box 6401
Morgantown, WV 26506-6401
NP; MED. SCH. AFFIL.: M-05501
STAFF PHYSICIANS: 220; BEDS: 427;
ADC: 313; NECR: 47%
SPEC: U, TRN, AN, D, FP, IM, CD, END, GE,
HMI, ID, ONM, PUD, RHU, NS, N, OBG, OPH,
ORS, OTO, PTH, PD, NPM, P, CHP, DR, NR,
GS, TS

Wheeling

Ohio Valley Medical Center

2000 Eoff St
Wheeling, WV 26003
NP; MED. SCH. AFFIL.: M-05501
STAFF PHYSICIANS: 240; BEDS: 629;
ADC: 231; NECR: 19%
SPEC: IM, OBG, DR, GS, U

Wheeling Hospital

Medical Park
Wheeling, WV 26003
CH; MED. SCH. AFFIL.: M-05501
STAFF PHYSICIANS: 225; BEDS: 276;
ADC: 198; NECR: 7%
SPEC: FP

WISCONSIN

Appleton

Appleton Medical Center
1818 N Meade St
Appleton, WI 54911
NP; MED. SCH. AFFIL.: G-05605
STAFF PHYSICIANS: 248; BEDS: 152; ADC: 94;
NECR: 1%
SPEC: FP

Eau Claire

Luther Hospital
1221 Whipple St
Eau Claire, WI 54702-4105
NP; MED. SCH. AFFIL.: G-05605
STAFF PHYSICIANS: 172; BEDS: 243;
ADC: 123; NECR: 19%
SPEC: FP

Kenosha

St Catherine's Hospital
3556 Seventh Ave
Kenosha, WI 53140
NP; MED. SCH. AFFIL.: L-05606
STAFF PHYSICIANS: 132; BEDS: 212;
ADC: 109; NECR: 29%
SPEC: FP

La Crosse

Gundersen Medical Foundation-La Crosse Lutheran Hospital
1836 South Ave
La Crosse, WI 54601
NP; MED. SCH. AFFIL.: M-05605, G-05606
STAFF PHYSICIANS: 190; BEDS: 380;
ADC: 250; NECR: 29%
SPEC: IM, PD, PM, GS, U, TRN

St Francis Medical Center

700 West Avenue, S
La Crosse, WI 54601
CH; MED. SCH. AFFIL.: M-02608
STAFF PHYSICIANS: 166; BEDS: 361;
ADC: 216; NECR: 18%
SPEC: FP

Madison

St Marys Hospital Medical Center
707 S Mills St
Madison, WI 53715
CH; MED. SCH. AFFIL.: M-05605
STAFF PHYSICIANS: 491; BEDS: 387;
ADC: 257; NECR: 22%
SPEC: FP, OBG, ORS, PS, GS, U

University of Wisconsin Hospital and Clinics

600 Highland Ave
Madison, WI 53792
ST; MED. SCH. AFFIL.: M-05605
STAFF PHYSICIANS: 408; BEDS: 503;
ADC: 357; NECR: 70%
SPEC: AIM, AN, D, IM, CD, END, GE, HMI, ID,
ONM, NEP, PUD, RHU, NS, N, NM, OBG,
OPH, ORS, OTO, PTH, PD, PNP, NPM, PM,
PS, P, CHP, DR, TR, GS, TS, U

Marshfield

Marshfield Clinic-St Joseph's Hospital
1000 N Oak Ave
Marshfield, WI 54449
NP; MED. SCH. AFFIL.: L-05605
STAFF PHYSICIANS: 244; BEDS: 525;
ADC: 342; NECR: 26%
SPEC: D, IM, PD, GS, TRN

Milwaukee

Blood Center of Southeastern Wisconsin
1701 W Wisconsin Ave
Milwaukee, WI 53233
NP; MED. SCH. AFFIL.: G-05606
STAFF PHYSICIANS: 5
SPEC: BBK

Children's Hospital of Wisconsin

P O Box 1997
Milwaukee, WI 53201
NP; MED. SCH. AFFIL.: G-05605, M-05606
STAFF PHYSICIANS: 167; BEDS: 170;
ADC: 141; NECR: 12%
SPEC: AIM, N, ORS, PD, PS, P, CHP, DR, GS,
TS

Clement J Zablocki Veterans Administration

Medical Center
5000 W National Ave
Milwaukee, WI 53295
VA; MED. SCH. AFFIL.: M-05606
STAFF PHYSICIANS: 582; BEDS: 167;
ADC: 433; NECR: 28%
SPEC: AIM, AN, D, IM, NS, N, NM, OPH, ORS,
OTO, PTH, PM, PS, P, DR, TR, GS, VS, TS, U

Good Samaritan Medical Center

2000 W Kilbourn Ave
Milwaukee, WI 53233
NP; MED. SCH. AFFIL.: L-05606
STAFF PHYSICIANS: 751; BEDS: 385;
ADC: 212; NECR: 16%
SPEC: FP

Medical College of Wisconsin-Dept of Preventive Medicine

8701 W Watertown Plank Rd
Milwaukee, WI 53226
NP; MED. SCH. AFFIL.: M-05606
STAFF PHYSICIANS: —
SPEC: GPM

Milwaukee County Mental Health Complex

9455 Watertown Plank Rd
Milwaukee, WI 53226
CO; MED. SCH. AFFIL.: M-05606
STAFF PHYSICIANS: 86; BEDS: 548; ADC: 470;
NECR: —%
SPEC: P

Milwaukee County Medical Complex

8701 Watertown Plank Rd
Milwaukee, WI 53226
CO; MED. SCH. AFFIL.: M-05606
STAFF PHYSICIANS: 356; BEDS: 476;
ADC: 245; NECR: 28%
SPEC: TR, GS, VS, U, AIM, AN, D, EM, IM, CD,
END, GE, HMI, ID, ONM, NEP, PUD, RHU, NS,
N, NM, OBG, OPH, ORS, OTO, PTH, BBK,
PM, PS, DR, NR

Milwaukee Regional Medical Center

8700 W Wisconsin Ave
Milwaukee, WI 53226
CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —
SPEC: TS

Mount Sinai Medical Center

950 N 12th St
Milwaukee, WI 53201
NP; MED. SCH. AFFIL.: M-05605, L-05606
STAFF PHYSICIANS: 654; BEDS: 410;
ADC: 193; NECR: 20%
SPEC: EM, IM, CD, HMI, OBG, ORS, PTH, P, GS

St Joseph's Hospital

5000 W Chambers St
Milwaukee, WI 53210
CH; MED. SCH. AFFIL.: L-05606
STAFF PHYSICIANS: 600; BEDS: 392;
ADC: 310; NECR: 20%
SPEC: OBG, ORS, PTH, DR, TRN

St Luke's Hospital

2900 W Oklahoma Ave
Milwaukee, WI 53215
NP; MED. SCH. AFFIL.: L-05606
STAFF PHYSICIANS: 553; BEDS: 600;
ADC: 402; NECR: 14%
SPEC: FP, NM, OTO, PTH, PM, DR, TS, TRN

St Mary's Hospital

2323 N Lake Dr
Milwaukee, WI 53211
CH; MED. SCH. AFFIL.: L-05606
STAFF PHYSICIANS: 591; BEDS: 314;
ADC: 198; NECR: 12%
SPEC: FP, OBG

St Michael Hospital

2400 W Villard Ave
Milwaukee, WI 53209
CH; MED. SCH. AFFIL.: L-05606
STAFF PHYSICIANS: 541; BEDS: 405;
ADC: 227; NECR: 10%
SPEC: FP

Waukesha

Waukesha Memorial Hospital
725 American Ave
Waukesha, WI 53188
NP; MED. SCH. AFFIL.: L-05606
STAFF PHYSICIANS: 275; BEDS: 289;
ADC: 205; NECR: 14%
SPEC: FP

Wausau

Wausau Hospital Center
333 Pine Ridge Blvd
Wausau, WI 54401
NP; MED. SCH. AFFIL.: G-05605
STAFF PHYSICIANS: 157; BEDS: 315;
ADC: 156; NECR: 12%
SPEC: FP

Winnebago

Winnebago Mental Health Institute
P O Box 9
Winnebago, WI 54985
ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 24; BEDS: 310; ADC: 258;
NECR: —%
SPEC: P

WYOMING

Casper

Wyoming Medical Center
1233 E 2nd St
Casper, WY 82601
CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 96; BEDS: 282; ADC: 123;
NECR: 14%
SPEC: FP

WYOMING — cont'd

Cheyenne

Memorial Hospital of Laramie County

300 E 23rd St

Cheyenne, WY 82001

CO: MED. SCH. AFFIL.:

STAFF PHYSICIANS: 94; BEDS: 179; ADC: 75;

NECR: 2%

SPEC: FP

B. The following institutions and agencies are PARTICIPANTS in residency education but do not sponsor programs.

ALABAMA

Birmingham

American Red Cross Blood Services, Alabama Region
2225 Third Avenue, North
Birmingham, AL 35203
NP; MED. SCH. AFFIL.: —
STAFF PHYSICIANS: —

Baptist Medical Center-Princeton
701 Princeton Ave, S W
Birmingham, AL 35211
CH; MED. SCH. AFFIL.: M-00102
STAFF PHYSICIANS: 366; BEDS: 524;
ADC: 281; NECR: 8%

Cooper Green Hospital
1515 6th Ave, S
Birmingham, AL 35233
CO; MED. SCH. AFFIL.: M-00102
STAFF PHYSICIANS: 168; BEDS: 190;
ADC: 123; NECR: 12%

Eye Foundation Hospital
1720 University Blvd
Birmingham, AL 35233
NP; MED. SCH. AFFIL.: M-00102
STAFF PHYSICIANS: —; BEDS: 91; ADC: 7;
NECR: —%

Office of the Coroner-Medical Examiner of Jefferson County
Birmingham, AL 35233
CO; MED. SCH. AFFIL.: —
STAFF PHYSICIANS: —

Veterans Administration Medical Center (Birmingham)
700 S 19th St
Birmingham, AL 35233
VA; MED. SCH. AFFIL.: M-00102
STAFF PHYSICIANS: 93; BEDS: 427; ADC: 296;
NECR: 30%

Montgomery

St Margaret's Hospital
301 S Ripley St
Montgomery, AL 36104
CH; MED. SCH. AFFIL.: M-00102
STAFF PHYSICIANS: 251; BEDS: 230; ADC: 69;
NECR: 7%

Mount Vernon

Searcy State Hospital
Mount Vernon, AL 36560
ST; MED. SCH. AFFIL.: L-00106
STAFF PHYSICIANS: 8; BEDS: 650; ADC: 590;
NECR: 19%

Selma

Vaughan Regional Medical Center
1050 W Dallas Avenue
Selma, AL 36701
NP; MED. SCH. AFFIL.: G-00102
STAFF PHYSICIANS: 77; BEDS: 125; ADC: 58;
NECR: —%

ARIZONA

Phoenix

Cari T Hayden Veterans Administration Medical Center
7th St and Indian School Rd
Phoenix, AZ 85012
VA; MED. SCH. AFFIL.: L-00301, G-02802
STAFF PHYSICIANS: 101; BEDS: 470;
ADC: 334; NECR: 46%

Children's Rehabilitative Services
Attn: Herbert J Louis, M D
Phoenix, AZ 85013
CH; MED. SCH. AFFIL.: L-00301
STAFF PHYSICIANS: 292; BEDS: 13; ADC: 7;
NECR: —%

Phoenix Children's Hospital
1111 E Mc Dowell Rd
Phoenix, AZ 85006
NP; MED. SCH. AFFIL.: —
STAFF PHYSICIANS: 635; BEDS: 148;
ADC: 114; NECR: 39%

Phoenix Indian Medical Center
4212 N 16th St
Phoenix, AZ 85016
PHSI; MED. SCH. AFFIL.: L-00301
STAFF PHYSICIANS: 53; BEDS: 164; ADC: 134;
NECR: 10%

Tucson

Palo Verde Hospital
P O Box 40030
Tucson, AZ 85717-0030
NP; MED. SCH. AFFIL.: M-00301
STAFF PHYSICIANS: 50; BEDS: 62; ADC: 46;
NECR: —%

Southern Arizona Mental Health Center
1930 E 6th St
Tucson, AZ 85719
ST; MED. SCH. AFFIL.: —
STAFF PHYSICIANS: 10

St Joseph's Hospital and Health Care Center
350 N Wilmot Rd
Tucson, AZ 85732
CH; MED. SCH. AFFIL.: —
STAFF PHYSICIANS: 863; BEDS: 296; ADC: 60;
NECR: —%

Veterans Administration Medical Center (Tucson)
South Sixth Ave
Tucson, AZ 85723
VA; MED. SCH. AFFIL.: M-00301
STAFF PHYSICIANS: 90; BEDS: 325; ADC: 208;
NECR: 37%

ARKANSAS

El Dorado

Warner Brown Hospital
460 W Oak St, P O Box 1998
El Dorado, AR 71730
NP; MED. SCH. AFFIL.: G-00401
STAFF PHYSICIANS: 75; BEDS: 169; ADC: 169;
NECR: 4%

Fort Smith

Sparks Regional Medical Center
1311 S 'I' St
Fort Smith, AR 72902-2402
NP; MED. SCH. AFFIL.: G-00401
STAFF PHYSICIANS: 227; BEDS: 432;
ADC: 329; NECR: 2%

Little Rock

Arkansas Rehabilitation Institute
12th & Marshall Streets
Little Rock, AR 72202
NP; MED. SCH. AFFIL.: —
STAFF PHYSICIANS: —

Arkansas State Hospital-Little Rock Hospital
4313 W Markham St
Little Rock, AR 72205-4096
ST; MED. SCH. AFFIL.: G-00401
STAFF PHYSICIANS: 24; BEDS: 442; ADC: 320;
NECR: 33%

St. Vincent Infirmary
2 St Vincent Circle
Little Rock, AR 72205
CH; MED. SCH. AFFIL.: L-00401
STAFF PHYSICIANS: 619; BEDS: 604;
ADC: 490; NECR: 4%

Veterans Administration Medical Center (Little Rock)
4300 W 7th St
Little Rock, AR 72205
VA; MED. SCH. AFFIL.: M-00401
STAFF PHYSICIANS: 161; BEDS: 1,505;
ADC: 816; NECR: 34%

CALIFORNIA

Anaheim

Kaiser Foundation Hospital
441 N Lakeview Ave
Anaheim, CA 92807
NP; MED. SCH. AFFIL.: —
STAFF PHYSICIANS: 261; BEDS: 200;
ADC: 136; NECR: 17%

Bellflower

Kaiser Permanente Hospital (Bellflower)
9400 E Rosecrans Ave
Bellflower, CA 90706
NP; MED. SCH. AFFIL.: —
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Berkeley

Permanente Medical Group Regional Laboratory
1725 Eastshore Hwy
Berkeley, CA 94710
NP; MED. SCH. AFFIL.: —
STAFF PHYSICIANS: 6

Concord

Contra Costa County Mental Health Center
2025 Port Chicago Hwy
Concord, CA 94520
CO; MED. SCH. AFFIL.: —
STAFF PHYSICIANS: —

CALIFORNIA — cont'd

Culver City

Didi Hirsch Community Mental Health Center
4760 S Sepulveda Blvd
Culver City, CA 90230
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 13

Daly City

Seton Medical Center
1900 Sullivan Ave
Daly City, CA 94015
CH; MED. SCH. AFFIL.: G-00502
STAFF PHYSICIANS: 536; BEDS: 392;
ADC: 226; NECR: 20%

Downey

Rancho Los Amigos Medical Center
7601 E Imperial Highway
Downey, CA 90242
CO; MED. SCH. AFFIL.: G-00502, M-00506, G-00515, G-00702, G-01401, G-01606, G-02101
STAFF PHYSICIANS: —; BEDS: 435; ADC: 432;
NECR: 56%

Fresno

Valley Children's Hospital
3151 N Millbrook Ave
Fresno, CA 93703
NP; MED. SCH. AFFIL.: L-00502
STAFF PHYSICIANS: 497; BEDS: 142; ADC: 98;
NECR: —%

Inglewood

Centinela Hospital Medical Center
555 E Hardy St
Inglewood, CA 90307
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 577; BEDS: 604;
ADC: 417; NECR: 15%

Los Angeles

American Red Cross Blood Services-L A-Orange Counties Region
1130 S Vermont
Los Angeles, CA 90006
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 4

Kenneth Norris, Jr Cancer Hospital and Research Institute

1441 Eastlake Ave
Los Angeles, CA 90033
ST; MED. SCH. AFFIL.: M-00506
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Orthopaedic Hospital

2400 S Flower St
Los Angeles, CA 90007
NP; MED. SCH. AFFIL.: M-00506
STAFF PHYSICIANS: 310; BEDS: 162; ADC: 70;
NECR: 53%

Shriners Hospital for Crippled Children (Los Angeles)

3160 Geneva St
Los Angeles, CA 90020
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 67; BEDS: 60; ADC: 42;
NECR: —%

St Vincent's Medical Center

2131 W 3rd St
Los Angeles, CA 90057
CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

West Los Angeles Veterans Admin Med Ctr (Brentwood Div)

11301 Wilshire Blvd
Los Angeles, CA 90073
VA; MED. SCH. AFFIL.: M-00514
STAFF PHYSICIANS: 50; BEDS: 485; ADC: 430;
NECR: —%

Oakland

Samuel Merritt Hospital
Hawthorne and Webster Sts
Oakland, CA 94609
NP; MED. SCH. AFFIL.: G-00502
STAFF PHYSICIANS: 683; BEDS: 364;
ADC: 179; NECR: 11%

Orange

St Joseph Hospital
1100 W Stewart Dr
Orange, CA 92668
CH; MED. SCH. AFFIL.: L-00515
STAFF PHYSICIANS: 900; BEDS: 409;
ADC: 321; NECR: 12%

Palo Alto

Children's Hospital At Stanford
520 Sand Hill Rd
Palo Alto, CA 94304
NP; MED. SCH. AFFIL.: L-00511
STAFF PHYSICIANS: 67; BEDS: 60; ADC: 41;
NECR: —%

Veterans Administration Medical Center (Palo Alto)

3801 Miranda Ave
Palo Alto, CA 94304
VA; MED. SCH. AFFIL.: M-00511
STAFF PHYSICIANS: 169; BEDS: 1,216;
ADC: 972; NECR: 50%

Panorama City

Kaiser Permanente Medical Center (Panorama City)
13652 Cantara St
Panorama City, CA 91402
NP; MED. SCH. AFFIL.: G-00514
STAFF PHYSICIANS: 275; BEDS: 321;
ADC: 180; NECR: 6%

Rancho Mirage

Eisenhower Medical Center
39000 Bob Hope Dr
Rancho Mirage, CA 92270
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Redding

Mercy Medical Center
Box 6009
Redding, CA 96099
CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 230; BEDS: 199;
ADC: 128; NECR: 14%

Redwood City

Kaiser Permanente Medical Center (Redwood City)
1150 Veterans Blvd
Redwood City, CA 94063
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 100; BEDS: 202;
ADC: 127; NECR: —%

Reedley

Kings View Center
42675 Road 44
Reedley, CA 93654
CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 8; BEDS: 92; ADC: 82;
NECR: —%

Sacramento

Sutter Community Hospitals
1111 Howe Ave, Suite 600
Sacramento, CA 95825
NP; MED. SCH. AFFIL.: M-00519
STAFF PHYSICIANS: 850; BEDS: 624;
ADC: 520; NECR: 35%

San Diego

Children's Hospital (San Diego)
8001 Frost St
San Diego, CA 92123
NP; MED. SCH. AFFIL.: M-00518
STAFF PHYSICIANS: 633; BEDS: 125;
ADC: 121; NECR: 43%

Kaiser Foundation Hospital (San Diego)

4647 Zion Ave
San Diego, CA 92115
NP; MED. SCH. AFFIL.: G-00518
STAFF PHYSICIANS: 412; BEDS: 280;
ADC: 200; NECR: 15%

Veterans Administration Medical Center (San Diego)

3350 la Jolla Village Dr
San Diego, CA 92161
VA; MED. SCH. AFFIL.: M-00518
STAFF PHYSICIANS: 207; BEDS: 512;
ADC: 330; NECR: 18%

San Francisco

Cardiovascular Research Institute of the Univ of California
Rm 1315, Moffitt Hospital
San Francisco, CA 94143
ST; MED. SCH. AFFIL.: M-00502
STAFF PHYSICIANS: —

Marshal Hale Memorial Hospital

3773 Sacramento St
San Francisco, CA 94118
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 427; BEDS: 215; ADC: 70;
NECR: 4%

Ralph K Davies Medical Center-Franklin Hospital

Castro and Duboce Streets
San Francisco, CA 94114
NP; MED. SCH. AFFIL.: L-00502
STAFF PHYSICIANS: 394; BEDS: 341;
ADC: 145; NECR: 26%

San Francisco Cty Comm Mental Hlth Svcs (Sunset District)

1990 41st Ave
San Francisco, CA 94116
CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 6

CALIFORNIA — cont'd

San Francisco — cont'd

Shriners Hospital for Crippled Children (San Francisco)

1701 19th Ave
San Francisco, CA 94122-4599
NP; MED. SCH. AFFIL.: G-00502
STAFF PHYSICIANS: 44; BEDS: 70; ADC: 15;
NECR: —%

Solano County Mental Health Services

1990 41st Ave
San Francisco, CA 94116
CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —

Veterans Administration Medical Center (San Francisco)

4150 Clement St
San Francisco, CA 94121
VA; MED. SCH. AFFIL.: M-00502
STAFF PHYSICIANS: 128; BEDS: 354;
ADC: 221; NECR: 48%

San Rafael

Marin County Mental Health Services

118 Alto St
San Rafael, CA 94901
CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —

Santa Barbara

Santa Barbara County Health Care Services

300 N San Antonio Rd
Santa Barbara, CA 93110
CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 43

Van Nuys

Vallay Presbyterian Hospital

15107 Vanowen St
Van Nuys, CA 91405
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 776; BEDS: 363;
ADC: 250; NECR: —%

Ventura

Ventura County Mental Health Inpatient Services

300 Hillmont Ave
Ventura, CA 93003
CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 18; BEDS: 24; ADC: —;
NECR: —%

Walnut Creek

Kaiser-Permanente Medical Center (Walnut Creek)

1425 S Main St
Walnut Creek, CA 94596
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 168; BEDS: 201;
ADC: 150; NECR: 13%

COLORADO

Denver

A M I St Luke's Hospital

601 E 19th Ave
Denver, CO 80203
NP; MED. SCH. AFFIL.: L-00702
STAFF PHYSICIANS: 409; BEDS: 282;
ADC: 226; NECR: 24%

National Jewish Ctr for Immunology and Respiratory Medicine

1400 Jackson St
Denver, CO 80206
NP; MED. SCH. AFFIL.: M-00702
STAFF PHYSICIANS: 55; BEDS: 147; ADC: 78;
NECR: —%

Porter Memorial Hospital

2525 S Downing St
Denver, CO 80210
CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 1,112; BEDS: 352;
ADC: 215; NECR: 12%

Rose Medical Center

4567 E 9th Ave
Denver, CO 80220
NP; MED. SCH. AFFIL.: M-00702
STAFF PHYSICIANS: 974; BEDS: 328;
ADC: 278; NECR: 22%

St Anthony Hospital Systems

4231 W 16th Ave
Denver, CO 80204
NP; MED. SCH. AFFIL.: L-00702
STAFF PHYSICIANS: 785; BEDS: 698; ADC: —;
NECR: —%

Veterans Administration Medical Center (Denver)

1055 Clermont St
Denver, CO 80220
VA; MED. SCH. AFFIL.: M-00702
STAFF PHYSICIANS: 147; BEDS: 401;
ADC: 233; NECR: 47%

Fort Carson

Evans U S Army Community Hospital

Fort Carson, CO 80913-5207
A; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 53; BEDS: 197; ADC: 98;
NECR: 51%

CONNECTICUT

Danielson

United Social and Mental Health Services

51 Westcott Rd
Danielson, CT 06239
CORP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 3

Farmington

Connecticut Red Cross Blood Services

209 Farmington Ave
Farmington, CT 06032
NP; MED. SCH. AFFIL.: G-00802
STAFF PHYSICIANS: 4

Hartford

Child and Family Services of Connecticut

1680 Albany Ave
Hartford, CT 06105
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 4

Mansfield Center

Natchaug Hospital

189 Storrs Rd
Mansfield Center, CT 06250
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 7; BEDS: 60; ADC: 54;
NECR: —%

New Haven

Connecticut Mental Health Center

34 Park St
New Haven, CT 06508
ST; MED. SCH. AFFIL.: M-00801
STAFF PHYSICIANS: 36; BEDS: 47; ADC: 44;
NECR: —%

Yale Psychiatric Institute

P O Box 12-A
New Haven, CT 06520
NP; MED. SCH. AFFIL.: M-00801
STAFF PHYSICIANS: 12; BEDS: 66; ADC: 60;
NECR: —%

Yale University Health Service, Div of Mental Hygiene

17 Hillhouse Ave
New Haven, CT 06520
NP; MED. SCH. AFFIL.: G-00801
STAFF PHYSICIANS: 8

Newington

Newington Children's Hospital

181 E Cedar St
Newington, CT 06111
NP; MED. SCH. AFFIL.: G-00802, G-03201
STAFF PHYSICIANS: 336; BEDS: 98; ADC: 56;
NECR: —%

Veterans Administration Medical Center (Newington)

555 Willard Ave
Newington, CT 06111
VA; MED. SCH. AFFIL.: M-00802
STAFF PHYSICIANS: 56; BEDS: 186; ADC: 114;
NECR: 33%

Norwich

Uncas On Thames Hospital

P O Box 711
Norwich, CT 06360
ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 5; BEDS: 84; ADC: 13;
NECR: —%

William W Backus Hospital

326 Washington St
Norwich, CT 06360
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 109; BEDS: 260;
ADC: 164; NECR: 10%

West Haven

Veterans Administration Medical Center (West Haven)

West Spring St
West Haven, CT 06516
VA; MED. SCH. AFFIL.: M-00801
STAFF PHYSICIANS: 130; BEDS: 641;
ADC: 363; NECR: 25%

DELAWARE

Wilmington

Alfred I Dupont Institute of the Nemours Foundation

Box 269
Wilmington, DE 19899
NP; MED. SCH. AFFIL.: G-04102, L-04107
STAFF PHYSICIANS: 121

DELAWARE — cont'd

Wilmington — cont'd

Veterans Admin Medical and Regional Office Ctr
(Wilmington)1601 Kirkwood Highway
Wilmington, DE 19805

VA; MED. SCH. AFFIL.: M-04102

STAFF PHYSICIANS: 41; BEDS: 263; ADC: 156;
NECR: 22%

D. C.

Washington

Columbia Hospital for Women Medical Center

2425 L St, N W
Washington, DC 20037

NP; MED. SCH. AFFIL.: L-01002

STAFF PHYSICIANS: 437; BEDS: 237;
ADC: 154; NECR: 50%

District of Columbia Institute of Mental Hygiene

2041 Martin Luther King Jr Dr, S E
Washington, DC 20020

ST; MED. SCH. AFFIL.:

STAFF PHYSICIANS: 10

Greater Southeast Community Hospital

1310 Southern Ave, S E
Washington, DC 20032

NP; MED. SCH. AFFIL.: M-01003, L-02312

STAFF PHYSICIANS: 450; BEDS: 450;
ADC: 394; NECR: 11%

North Community Mental Health Center

3246 P St, N W
Washington, DC 20007

NP; MED. SCH. AFFIL.:

STAFF PHYSICIANS: —

Sibley Memorial Hospital

5255 Loughboro Rd, N W
Washington, DC 20016

NP; MED. SCH. AFFIL.: M-01002

STAFF PHYSICIANS: 960; BEDS: 362;
ADC: 254; NECR: 11%

Washington School of Psychiatry

1610 New Hampshire, N W
Washington, DC 20009

MISC; MED. SCH. AFFIL.:

STAFF PHYSICIANS: —

FLORIDA

Fort Lauderdale

Broward General Medical Center

1600 S Andrews Ave
Fort Lauderdale, FL 33316

HDA; MED. SCH. AFFIL.:

STAFF PHYSICIANS: 419; BEDS: 605;
ADC: 490; NECR: 20%

University of Miami Broward County Office

5301 S W 31st Ave
Fort Lauderdale, FL 33312

CO; MED. SCH. AFFIL.:

STAFF PHYSICIANS: 5

Hollywood

Memorial Hospital

3501 Johnson St
Hollywood, FL 33021

HDA; MED. SCH. AFFIL.:

STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Lake City

Veterans Administration Medical Center (Lake City)

801 S Marion St
Lake City, FL 32055

VA; MED. SCH. AFFIL.: L-01103

STAFF PHYSICIANS: 29; BEDS: 326; ADC: 243;
NECR: 40%

Miami

Bascom Palmer Eye Institute-Anne Bates Leach

Eye Hospital

P O Box 016880
Miami, FL 33177

NP; MED. SCH. AFFIL.: M-01102

STAFF PHYSICIANS: 191; BEDS: 100; ADC: 18;
NECR: —%

University of Miami School of Medicine

Miami, FL 33134

NP; MED. SCH. AFFIL.: G-01102

STAFF PHYSICIANS: —

University of Miami Hospital and Clinica

1475 N W 12th Ave
Miami, FL 33136

NP; MED. SCH. AFFIL.: M-01102

STAFF PHYSICIANS: 228; BEDS: 40; ADC: 26;
NECR: 4%

Veterans Administration Medical Center (Miami)

1201 N W 16th St
Miami, FL 33125

VA; MED. SCH. AFFIL.: M-01102

STAFF PHYSICIANS: 202; BEDS: 690;
ADC: 464; NECR: 40%

Pensacola

Baptist Hospital (Northwest Florida Ob/Gyn
Foundation, Inc)1000 W Moreno St
Pensacola, FL 32501

NP; MED. SCH. AFFIL.: L-00106, G-01103

STAFF PHYSICIANS: 312; BEDS: 520;
ADC: 281; NECR: 11%

Tampa

H Lee Moffitt Cancer Center and Research Institute

Tampa, FL 00000

; MED. SCH. AFFIL.: M-01104

STAFF PHYSICIANS: —

Hillborough County Hospital

5707 N 22d St
Tampa, FL 33610

CO; MED. SCH. AFFIL.: L-01104

STAFF PHYSICIANS: 6; BEDS: 52; ADC: 50;
NECR: —%

Northside Centers, Inc

13301 N 30th St
Tampa, FL 33612

NP; MED. SCH. AFFIL.:

STAFF PHYSICIANS: 13

St Joseph's Hospital

P O Box 4227
Tampa, FL 33677

CH; MED. SCH. AFFIL.: G-01104

STAFF PHYSICIANS: 607; BEDS: 649;
ADC: 532; NECR: 7%

Tampa Bay Craniofacial Center

801 W Buffalo Ave
Tampa, FL 33603

NP; MED. SCH. AFFIL.:

STAFF PHYSICIANS: 16

University of South Florida Medical Clinics

12901 N 30th St
Tampa, FL 33612

ST; MED. SCH. AFFIL.: L-01104

STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Umatilla

Florida Elks Children's Hospital

P O Box 49
Umatilla, FL 32784

NP; MED. SCH. AFFIL.:

STAFF PHYSICIANS: 8; BEDS: 100; ADC: 54;
NECR: —%

GEORGIA

Atlanta

Crawford W Long Memorial Hospital

550 Peachtree St N E
Atlanta, GA 30365

CH; MED. SCH. AFFIL.: M-01205

STAFF PHYSICIANS: 531; BEDS: 520;
ADC: 385; NECR: 20%

Fulton County Medical Examiner's Office

50 Coca Cola Pl, S E
Atlanta, GA 30303

CO; MED. SCH. AFFIL.: G-01205

STAFF PHYSICIANS: 3

Georgia Dept of Human Resources-Div of Public
Health878 Peachtree St, N E, Suite 201
Atlanta, GA 30309

NP; MED. SCH. AFFIL.:

STAFF PHYSICIANS: —

Georgia Mental Health Institute

1256 Briarcliff Rd, N E
Atlanta, GA 30306-2694

ST; MED. SCH. AFFIL.: L-01205

STAFF PHYSICIANS: 14; BEDS: 233; ADC: 205;
NECR: —%

Piedmont Hospital

1968 Peachtree Rd, N W
Atlanta, GA 30309

NP; MED. SCH. AFFIL.: L-01205

STAFF PHYSICIANS: 660; BEDS: 491;
ADC: 378; NECR: 14%

Scottish Rite Children's Hospital

1001 Johnson Ferry Rd, N E
Atlanta, GA 30363

NP; MED. SCH. AFFIL.: L-01201, G-01205

STAFF PHYSICIANS: 368; BEDS: 112; ADC: 77;
NECR: 33%

Augusta

University Hospital

1350 Walton Way
Augusta, GA 30910

HDA; MED. SCH. AFFIL.: M-01201

STAFF PHYSICIANS: 398; BEDS: 690;
ADC: 516; NECR: 9%

GEORGIA — cont'd

Augusta — cont'd

Veterans Administration Medical Center (Augusta)
2460 Wrightsboro Rd (10)
Augusta, GA 30910
VA; MED. SCH. AFFIL.: M-01201
STAFF PHYSICIANS: 102; BEDS: 1,054;
ADC: 804; NECR: 32%

Columbus

Hughston Sports Medicine Hospital
P O Box 2319
Columbus, GA 31902
CORP; MED. SCH. AFFIL.: L-02101
STAFF PHYSICIANS: 112; BEDS: 100; ADC: 72;
NECR: —%

Decatur

Veterans Administration Medical Center (Atlanta)
1670 Clairmont Rd
Decatur, GA 30033
VA; MED. SCH. AFFIL.: M-01205
STAFF PHYSICIANS: 110; BEDS: 493;
ADC: 372; NECR: 15%

Gracewood

Georgia Regional Hospital At Augusta
P O Box 327
Gracewood, GA 30812
ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 11; BEDS: 355; ADC: 256;
NECR: 2%

HAWAII

Ewa Beach

Kehi Mohale Hospital
91-2301 Ft Weaver Road
Ewa Beach, HI 96706
CORP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 42; BEDS: 88; ADC: 68;
NECR: —%

Honolulu

Kuakini Medical Center
347 N Kuakini St
Honolulu, HI 96817
NP; MED. SCH. AFFIL.: M-01401
STAFF PHYSICIANS: 545; BEDS: 272;
ADC: 176; NECR: 14%

Salvation Army Residential Treatment Facility
845 22nd Ave
Honolulu, HI 96816
CH; MED. SCH. AFFIL.: G-01401
STAFF PHYSICIANS: 3; BEDS: 58; ADC: 52;
NECR: —%

Shriners Hospital for Crippled Children (Honolulu)
1310 Punahou St
Honolulu, HI 96826
NP; MED. SCH. AFFIL.: L-01401
STAFF PHYSICIANS: 21; BEDS: 40; ADC: 33;
NECR: —%

St Francis Medical Center
2230 Liliha St
Honolulu, HI 96817
CH; MED. SCH. AFFIL.: M-01401
STAFF PHYSICIANS: 703; BEDS: 211;
ADC: 152; NECR: 16%

Straub Clinic and Hospital
888 S King St
Honolulu, HI 96813
CORP; MED. SCH. AFFIL.: M-01401
STAFF PHYSICIANS: 118; BEDS: 159; ADC: 78;
NECR: 8%

VA Regional Office-Outpatient Clinic (Honolulu)
P O Box 50188
Honolulu, HI 96850
VA; MED. SCH. AFFIL.: M-01401
STAFF PHYSICIANS: 12

Kaneohe

Hawaii State Hospital
45-710 Keaahala Rd
Kaneohe, HI 96744
ST; MED. SCH. AFFIL.: L-01401
STAFF PHYSICIANS: 11; BEDS: 240; ADC: 218;
NECR: —%

IDAHO

Boise

St Luke's Regional Medical Center
190 E Bannock St
Boise, ID 83712
NP; MED. SCH. AFFIL.: G-05404
STAFF PHYSICIANS: 292; BEDS: 230;
ADC: 214; NECR: 23%

Veterans Administration Medical Center (Boise)
500 W Fort St
Boise, ID 83702
VA; MED. SCH. AFFIL.: M-05404
STAFF PHYSICIANS: 15; BEDS: 162; ADC: 103;
NECR: 47%

ILLINOIS

Belleville

Memorial Hospital
4501 N Park Dr
Belleville, IL 62223
NP; MED. SCH. AFFIL.: G-01645
STAFF PHYSICIANS: 217; BEDS: 401;
ADC: 283; NECR: 9%

Chicago

Frank Cuneo Memorial Hospital
750 W Montrose Ave
Chicago, IL 60613
CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 50; BEDS: 226; ADC: 118;
NECR: 6%

Hyde Park Community Hospital
5800 Stony Island Ave
Chicago, IL 60637
NP; MED. SCH. AFFIL.: G-01602
STAFF PHYSICIANS: 211; BEDS: 218;
ADC: 125; NECR: 17%

Mount Sinai-Schwab Rehabilitation Center
1401 S California Blvd
Chicago, IL 60608
NP; MED. SCH. AFFIL.: G-01601
STAFF PHYSICIANS: 32; BEDS: 70; ADC: 54;
NECR: 50%

Northwestern Medical Faculty Foundation
Chicago, IL 60611
NP; MED. SCH. AFFIL.: M-01606
STAFF PHYSICIANS: —

Northwestern U Ctr for Endocrinology Metabolism & Nutrition
Chicago, IL 60611
NP; MED. SCH. AFFIL.: M-01606
STAFF PHYSICIANS: 8

Shriners Hospital for Crippled Children (Chicago)
2211 N Oak Park Ave
Chicago, IL 60635
NP; MED. SCH. AFFIL.: G-01601, L-01602, G-01606, G-01611, G-01643
STAFF PHYSICIANS: 33; BEDS: 60; ADC: 45;
NECR: —%

St Francis Xavier Cabrini Hospital
811 S Lytle St
Chicago, IL 60607
CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —; BEDS: 200; ADC: 150;
NECR: 9%

University of Illinois School of Public Health
Box 6998
Chicago, IL 60680
ST; MED. SCH. AFFIL.: L-01611
STAFF PHYSICIANS: —

University of Illinois College of Medicine At Chicago
808 S Wood St
Chicago, IL 60680
ST; MED. SCH. AFFIL.: M-01611
STAFF PHYSICIANS: —

Veterans Administration Westside Medical Center
820 S Damen Ave
Chicago, IL 60612
VA; MED. SCH. AFFIL.: M-01611
STAFF PHYSICIANS: 122; BEDS: 514;
ADC: 364; NECR: 27%

Veterans Administration Lakeside Medical Center
333 E Huron St
Chicago, IL 60611
VA; MED. SCH. AFFIL.: M-01606
STAFF PHYSICIANS: 103; BEDS: 515;
ADC: 276; NECR: 32%

Danville

Veterans Administration Medical Center (Danville)
1900 E Main St
Danville, IL 61832
VA; MED. SCH. AFFIL.: M-01611
STAFF PHYSICIANS: 47; BEDS: 860; ADC: 598;
NECR: 26%

Decatur

Decatur Memorial Hospital
2300 N Edward St
Decatur, IL 62526
NP; MED. SCH. AFFIL.: G-01645
STAFF PHYSICIANS: 184; BEDS: 313;
ADC: 265; NECR: 13%

Evergreen Park

Little Company of Mary Hospital
2800 W 95th St
Evergreen Park, IL 60642
CH; MED. SCH. AFFIL.: G-01602, G-01843
STAFF PHYSICIANS: 364; BEDS: 422;
ADC: 306; NECR: 22%

ILLINOIS — cont'd

Glenview

Blood Center of Northern Illinois
1255 N Milwaukee Ave
Glenview, IL 60025

MISC; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 2

Glenbrook Hospital (Evanston Hospital Corp)

2100 Pfingsten Rd
Glenview, IL 60025

NP; MED. SCH. AFFIL.: M-01606
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Granite City

St Elizabeth Medical Center
2100 Madison Ave
Granite City, IL 62040

CH; MED. SCH. AFFIL.: L-02834
STAFF PHYSICIANS: 136; BEDS: 289; ADC: 20;
NECR: 8%

Quincy

Blessing Hospital
Broadway At 11th St
Quincy, IL 62301

NP; MED. SCH. AFFIL.: G-01645
STAFF PHYSICIANS: 130; BEDS: 264;
ADC: 165; NECR: 15%

Rockford

St Anthony Medical Center
5666 E State St
Rockford, IL 61108

CH; MED. SCH. AFFIL.: M-01611
STAFF PHYSICIANS: 125; BEDS: 301;
ADC: 163; NECR: 30%

Swedish American Hospital
1400 Charles St
Rockford, IL 61108

NP; MED. SCH. AFFIL.: M-01611
STAFF PHYSICIANS: 182; BEDS: 393;
ADC: 246; NECR: 16%

Springfield

Andrew McFarland Mental Health Center
901 Southwind Rd
Springfield, IL 62703

ST; MED. SCH. AFFIL.: G-01645
STAFF PHYSICIANS: 7; BEDS: 146; ADC: 122;
NECR: —%

Mental Health Centers of Central Illinois
710 N 8th St
Springfield, IL 62702

NP; MED. SCH. AFFIL.: G-01645
STAFF PHYSICIANS: 6

Urbana

Mercy Hospital
1400 W Park St
Urbana, IL 61801

CH; MED. SCH. AFFIL.: M-01611
STAFF PHYSICIANS: 218; BEDS: 222;
ADC: 128; NECR: 17%

Wheaton

Marianjoy Rehabilitation Center
26 West 171 Roosevelt Road
Wheaton, IL 60189

CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 83; BEDS: 100; ADC: 81;
NECR: —%

INDIANA

Elkhart

Elkhart General Hospital
P O Box 1329
Elkhart, IN 46515

NP; MED. SCH. AFFIL.: L-01720
STAFF PHYSICIANS: 130; BEDS: 354;
ADC: 217; NECR: 6%

Fort Wayne

Fort Wayne State Development Center
4900 St Joe Rd
Fort Wayne, IN 46835

ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 4; BEDS: 699; ADC: 670;
NECR: —%

Parkview Memorial Hospital

2200 Randallia Dr
Fort Wayne, IN 46805

NP; MED. SCH. AFFIL.: L-01720
STAFF PHYSICIANS: 446; BEDS: 658;
ADC: 528; NECR: —%

Indianapolis

Gallahue Mental Health Center of Community
Hospital

1500 N Ritter Ave
Indianapolis, IN 46219

NP; MED. SCH. AFFIL.: M-01720
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Larue D Carter Memorial Hospital

1315 W 10th St
Indianapolis, IN 46176

ST; MED. SCH. AFFIL.: M-01720
STAFF PHYSICIANS: 15; BEDS: 151; ADC: 112;
NECR: 100%

Richard L Roudebush Veterans Administration
Medical Center

1481 W 10th St
Indianapolis, IN 46202

VA; MED. SCH. AFFIL.: M-01720
STAFF PHYSICIANS: 107; BEDS: 443;
ADC: 345; NECR: 29%

William N Wishard Memorial Hospital

1001 W 10th St
Indianapolis, IN 46202

CYCO; MED. SCH. AFFIL.: M-01720
STAFF PHYSICIANS: 418; BEDS: 618;
ADC: 286; NECR: 12%

Jeffersonville

Lifespring Mental Health Services
207 West 13th Street
Jeffersonville, IN 47130

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 7; BEDS: 47; ADC: 40;
NECR: —%

Mishawaka

St Joseph Hospital of Mishawaka
215 W 4th St
Mishawaka, IN 46544

CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 174; BEDS: 117; ADC: 66;
NECR: —%

IOWA

Cedar Rapids

St Luke's Methodist Hospital
1026 A Ave, N E
Cedar Rapids, IA 52402

NP; MED. SCH. AFFIL.: L-01803
STAFF PHYSICIANS: 302; BEDS: 514;
ADC: 349; NECR: 12%

Davenport

St Luke's Hospital
1227 E Rusholme St
Davenport, IA 52803

NP; MED. SCH. AFFIL.: L-01803
STAFF PHYSICIANS: 244; BEDS: 262;
ADC: 147; NECR: 12%

Iowa City

Mercy Hospital
500 Market St
Iowa City, IA 52240

CH; MED. SCH. AFFIL.: G-01803
STAFF PHYSICIANS: 128; BEDS: 222;
ADC: 133; NECR: 11%

Veterans Administration Medical Center (Iowa City)

Highway #6 West
Iowa City, IA 52240

VA; MED. SCH. AFFIL.: M-01803
STAFF PHYSICIANS: 83; BEDS: 327; ADC: 216;
NECR: 36%

Sioux City

Marian Health Center
801 Fifth St, Box 3168
Sioux City, IA 51101

NP; MED. SCH. AFFIL.: L-01803
STAFF PHYSICIANS: 182; BEDS: 484;
ADC: 280; NECR: 7%

Waterloo

Allen Memorial Hospital
1825 Logan Ave
Waterloo, IA 50703

NP; MED. SCH. AFFIL.: G-01803
STAFF PHYSICIANS: 186; BEDS: 220;
ADC: 153; NECR: 20%

Covenant Medical Center-St Francis

3421 W Ninth St
Waterloo, IA 50702

CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 179; BEDS: 228;
ADC: 115; NECR: 19%

KANSAS

Kansas City

Bethany Medical Center
51 N 12th St
Kansas City, KS 66102

NP; MED. SCH. AFFIL.: L-01902
STAFF PHYSICIANS: 237; BEDS: 400;
ADC: 195; NECR: 5%

Salina

St John's Hospital
139 N Penn St
Salina, KS 67401

CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 126; BEDS: 173; ADC: 86;
NECR: 4%

KANSAS — cont'd

Topeka

Stormont-Vail Regional Medical Center
1500 S W 10th St
Topeka, KS 66604
NP; MED. SCH. AFFIL.: G-01902
STAFF PHYSICIANS: 329; BEDS: 325;
ADC: 249; NECR: 22%

Topeka State Hospital
2700 W 6th St
Topeka, KS 66606-1898

ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 15; BEDS: 403; ADC: 365;
NECR: —%

Veterans Administration Medical Center (Topeka)
2200 Gage Blvd
Topeka, KS 66622
VA; MED. SCH. AFFIL.: G-01902, M-03905
STAFF PHYSICIANS: 47; BEDS: 808; ADC: 582;
NECR: 32%

Wichita

**Veterans Admin Medical and Regional Office Center ,
(Wichite)**
901 George Washington Blvd
Wichita, KS 67211
VA; MED. SCH. AFFIL.: L-01902
STAFF PHYSICIANS: 27; BEDS: 162; ADC: 123;
NECR: 45%

KENTUCKY

Lexington

Cardinal Hill Hospital
2050 Versaille Rd
Lexington, KY 40504
NP; MED. SCH. AFFIL.: G-02012
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Central Baptist Hospital
1740 S Limestone
Lexington, KY 40503
NP; MED. SCH. AFFIL.: G-02012
STAFF PHYSICIANS: 442; BEDS: 383;
ADC: 224; NECR: 4%

Shriners Hospital for Crippled Children (Lexington)
1900 Richmond Rd
Lexington, KY 40502
NP; MED. SCH. AFFIL.: G-02012
STAFF PHYSICIANS: 7; BEDS: 50; ADC: 36;
NECR: 100%

St Joseph Hospital
1 St Joseph Dr
Lexington, KY 40504
CH; MED. SCH. AFFIL.: L-02012
STAFF PHYSICIANS: 480; BEDS: 468;
ADC: 327; NECR: 5%

Veterans Administration Medical Center (Lexington)
Cooper Drive Division
Lexington, KY 40511
VA; MED. SCH. AFFIL.: M-02012
STAFF PHYSICIANS: 100; BEDS: 904;
ADC: 639; NECR: 20%

Louisville

Jewish Hospital
217 E Chestnut St
Louisville, KY 40202
NP; MED. SCH. AFFIL.: L-02002
STAFF PHYSICIANS: 728; BEDS: 466;
ADC: 305; NECR: 10%

Kleinart, Kutz and Associates
1001 Doctor's Office Bldg
Louisville, KY 40202
; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —

Norton Hospital
P O Box 35070
Louisville, KY 40232
NP; MED. SCH. AFFIL.: M-02002
STAFF PHYSICIANS: 145; BEDS: 336;
ADC: 247; NECR: 14%

St Anthony Medical Center
1313 St Anthony Pl
Louisville, KY 40202
CH; MED. SCH. AFFIL.: L-02002
STAFF PHYSICIANS: 704; BEDS: 240;
ADC: 174; NECR: 5%

Veterans Administration Medical Center (Louisville)
800 Zorn Ave
Louisville, KY 40202
VA; MED. SCH. AFFIL.: M-02002
STAFF PHYSICIANS: 99; BEDS: 335; ADC: 246;
NECR: 22%

LOUISIANA

Alexandria

**Veterans Administration Medical Center
(Alexandria)**
Shreveport Highway
Alexandria, LA 71301
VA; MED. SCH. AFFIL.: G-02101
STAFF PHYSICIANS: 30; BEDS: 422; ADC: 361;
NECR: 10%

Franklinton

Riverside Medical Center
P O Box 528
Franklinton, LA 70438
HDA; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 9; BEDS: 76; ADC: 30;
NECR: —%

Houma

South Louisiana Medical Center
1978 Industrial Blvd
Houma, LA 70363
ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 29; BEDS: 191; ADC: 125;
NECR: 8%

New Orleans

Childrens Hospital
200 Henry Clay Ave
New Orleans, LA 70118
NP; MED. SCH. AFFIL.: G-02101, M-02105
STAFF PHYSICIANS: 274; BEDS: 153; ADC: 66;
NECR: 63%

Eye, Ear, Nose and Throat Hospital
145 Elk Pl
New Orleans, LA 70112
NP; MED. SCH. AFFIL.: G-02101, G-02105
STAFF PHYSICIANS: 179; BEDS: 102; ADC: 8;
NECR: —%

Hotel Dieu Hospital
2021 Perdido St
New Orleans, LA 70112-1396
CH; MED. SCH. AFFIL.: M-02105
STAFF PHYSICIANS: 465; BEDS: 461;
ADC: 173; NECR: 8%

Jo Ellen Smith Medical Center
4444 General Meyer Avenue
New Orleans, LA 70114
CORP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 238; BEDS: 164; ADC: 81;
NECR: 8%

Louisiana Rehabilitation Institute
L M Building
New Orleans, LA 70140
ST; MED. SCH. AFFIL.: G-02105
STAFF PHYSICIANS: 6; BEDS: 32; ADC: 32;
NECR: —%

Louisiana State University Eye Center
2020 Gravier Street, Suite B
New Orleans, LA 70112
ST; MED. SCH. AFFIL.: M-02105
STAFF PHYSICIANS: 15; BEDS: 107; ADC: 19;
NECR: —%

New Orleans Adolescent Hospital
210 State St
New Orleans, LA 70118
ST; MED. SCH. AFFIL.: G-02101
STAFF PHYSICIANS: 10; BEDS: 112; ADC: 105;
NECR: —%

River Oaks Hospital
1525 River Oaks Rd W
New Orleans, LA 70123
CORP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 26; BEDS: 118; ADC: 90;
NECR: —%

Southern Baptist Hospital
2700 Napoleon Ave
New Orleans, LA 70115
NP; MED. SCH. AFFIL.: G-02101, M-02105
STAFF PHYSICIANS: 508; BEDS: 533;
ADC: 300; NECR: 10%

Touro Infirmary
1401 Foucher St
New Orleans, LA 70115
NP; MED. SCH. AFFIL.: M-02101, G-02105
STAFF PHYSICIANS: 592; BEDS: 422;
ADC: 281; NECR: 27%

Veterans Admin Med Center-L S U Service (New Orleans)
1601 Perdido St
New Orleans, LA 70146
VA; MED. SCH. AFFIL.: M-02105
STAFF PHYSICIANS: 128; BEDS: 437;
ADC: 370; NECR: 25%

Veterans Admin Med Center-Tulane Service (New Orleans)
1601 Perdido St
New Orleans, LA 70146
VA; MED. SCH. AFFIL.: M-02101, M-02105
STAFF PHYSICIANS: 138; BEDS: 397;
ADC: 326; NECR: 24%

LOUISIANA — cont'd

Pineville

Huey P Long Memorial Hospital
Box 352 Hospital Blvd
Pineville, LA 71360

ST; MED. SCH. AFFIL.: M-02101
STAFF PHYSICIANS: 94; BEDS: 183; ADC: 111;
NECR: 12%

Shreveport

Schumpert Medical Center
915 Margaret Pl
Shreveport, LA 71120

CH; MED. SCH. AFFIL.: L-02106
STAFF PHYSICIANS: 454; BEDS: 590;
ADC: 405; NECR: 66%

Shriners Hospital for Crippled Children (Shreveport)
3100 Samford Ave
Shreveport, LA 71103

NP; MED. SCH. AFFIL.: G-02101, L-02106
STAFF PHYSICIANS: 7; BEDS: 45; ADC: 20;
NECR: —%

Veterans Administration Medical Center
(Shreveport)

510 E Stoner Ave
Shreveport, LA 71130

VA; MED. SCH. AFFIL.: M-02106
STAFF PHYSICIANS: 59; BEDS: 448; ADC: 250;
NECR: 13%

MAINE

Portland

Mercy Hospital

144 State St
Portland, ME 04101

CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 385; BEDS: 200;
ADC: 170; NECR: 11%

Waterville

Mid-Maine Medical Center

North St.
Waterville, ME 04901

NP; MED. SCH. AFFIL.: G-03201
STAFF PHYSICIANS: 125; BEDS: 294;
ADC: 200; NECR: 23%

MARYLAND

Baltimore

Children's Hospital and Center for Reconstructive Surgery

3825 Greenspring Ave
Baltimore, MD 21211

NP; MED. SCH. AFFIL.: G-02307
STAFF PHYSICIANS: 205; BEDS: 68; ADC: 33;
NECR: —%

James Lawrence Kernan Hospital

2200 N Forest Park Ave
Baltimore, MD 21207

NP; MED. SCH. AFFIL.: L-02301
STAFF PHYSICIANS: 129; BEDS: 39; ADC: 20;
NECR: —%

Maryland Institute for Emergency Medical Services Systems

22 S Greene St
Baltimore, MD 21201

ST; MED. SCH. AFFIL.: G-01001, G-01002, G-02307
STAFF PHYSICIANS: 37; BEDS: 89; ADC: 82;
NECR: 25%

Montebello Rehabilitation Hospital

2201 Argonne Dr
Baltimore, MD 21218

ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 75; BEDS: 153; ADC: 116;
NECR: 5%

North Charles Hospital

2724 N Charles St
Baltimore, MD 21218

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Veterans Administration Medical Center (Baltimore)

3900 Loch Raven Blvd
Baltimore, MD 21218

VA; MED. SCH. AFFIL.: M-02301, G-02307
STAFF PHYSICIANS: 90; BEDS: 291; ADC: 212;
NECR: 29%

Walter P Carter Center

630 W Fayette St
Baltimore, MD 21201

ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 37; BEDS: 108; ADC: 96;
NECR: —%

Catonsville

Spring Grove Hospital Center

Wade Ave
Catonsville, MD 21228

ST; MED. SCH. AFFIL.: L-02301
STAFF PHYSICIANS: 27; BEDS: 703; ADC: 495;
NECR: —%

Fort Howard

Veterans Administration Medical Center (Fort Howard)

Fort Howard, MD 21052

VA; MED. SCH. AFFIL.: L-02301, L-02307
STAFF PHYSICIANS: 20; BEDS: 226; ADC: 192;
NECR: 21%

Silver Spring

Holy Cross Hospital of Silver Spring

1500 Forest Glen Rd
Silver Spring, MD 20910

CH; MED. SCH. AFFIL.: M-01001
STAFF PHYSICIANS: 1,300; BEDS: 442;
ADC: 398; NECR: 21%

Sykesville

Springfield Hospital Center

Sykesville, MD 21784

ST; MED. SCH. AFFIL.: L-02301
STAFF PHYSICIANS: 47; BEDS: 1,306;
ADC: 896; NECR: 7%

MASSACHUSETTS

Bedford

Edith Nourse Rogers Memorial Veterans Hospital

200 Springs Rd
Bedford, MA 01730

VA; MED. SCH. AFFIL.: L-02405
STAFF PHYSICIANS: 70; BEDS: 739; ADC: 646;
NECR: 24%

Boston

Dana-Farber Cancer Institute

44 Binney St
Boston, MA 02115

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —

Erich Lindemann Mental Health Center

25 Staniford St, Govt Center
Boston, MA 02114

ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 18; BEDS: 45; ADC: 50;
NECR: —%

Harvard Community Health Plan

Teaching Center
Boston, MA 02215

NP; MED. SCH. AFFIL.: M-02401
STAFF PHYSICIANS: 314

Joslin Diabetes Center

Boston, MA 02115

NP; MED. SCH. AFFIL.: G-02401
STAFF PHYSICIANS: 30

Judge Baker Guidance Center

295 Longwood Ave
Boston, MA 02115

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —

New England Baptist Hospital

91 Parker Hill Ave
Boston, MA 02120

NP; MED. SCH. AFFIL.: G-02407, G-02416
STAFF PHYSICIANS: 316; BEDS: 245;
ADC: 160; NECR: 2%

Solomon Carter Fuller Mental Health Center

85 E Newton St
Boston, MA 02118

ST; MED. SCH. AFFIL.: M-02405
STAFF PHYSICIANS: 28; BEDS: 54; ADC: 39;
NECR: —%

Brockton

Brockton-West Roxbury V A Med Ctr-Brockton Div

940 Belmont St
Brockton, MA 02401

VA; MED. SCH. AFFIL.: M-02401
STAFF PHYSICIANS: 155; BEDS: 929;
ADC: 777; NECR: 35%

Cardinal Cushing General Hospital

235 N Pearl St
Brockton, MA 02401

NP; MED. SCH. AFFIL.: L-02407
STAFF PHYSICIANS: 293; BEDS: 275;
ADC: 240; NECR: —%

Burlington

Stony Brook Counseling Center

Burlington, MA 01803

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —

Cambridge

Cambridge Guidance Center

5 Sacramento Ave
Cambridge, MA 02138

CITY; MED. SCH. AFFIL.: M-02401
STAFF PHYSICIANS: 4

Canton

Massachusetts Hospital School

3 Randolph St
Canton, MA 02021

ST; MED. SCH. AFFIL.: G-02407, G-02416
STAFF PHYSICIANS: 63; BEDS: 161; ADC: 125;
NECR: —%

MASSACHUSETTS — cont'd

Chelsea

Soldier's Home-Quigley Memorial Hospital
91 Crest Ave
Chelsea, MA 02150
ST; MED. SCH. AFFIL.: L-02407
STAFF PHYSICIANS: 86; BEDS: 186; ADC: 135;
NECR: 15%

Danvers

Danvers State Hospital
Danvers, MA 01923
ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 22; BEDS: 280; ADC: 280;
NECR: —%

Lynn

Atlanticare Medical Center
212 Boston St
Lynn, MA 01904
NP; MED. SCH. AFFIL.: L-02407
STAFF PHYSICIANS: 309; BEDS: 511;
ADC: 297; NECR: —%

Medford

Lawrence Memorial Hospital of Medford
170 Governors Ave
Medford, MA 02155
NP; MED. SCH. AFFIL.: L-02407
STAFF PHYSICIANS: 118; BEDS: 200;
ADC: 130; NECR: 5%

Newton

Charles River Counseling Center
Newton, MA 02159
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —

Pembroke

Pembroke Hospital
199 Oak St
Pembroke, MA 02359
CORP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 15; BEDS: 100; ADC: 87;
NECR: —%

Salem

North Shore Children's Hospital
57 Highland Ave
Salem, MA 01970
NP; MED. SCH. AFFIL.: L-02407
STAFF PHYSICIANS: 170; BEDS: 52; ADC: 37;
NECR: —%

Springfield

Shriners Hospital for Crippled Children (Springfield)
516 Carew St
Springfield, MA 01104
NP; MED. SCH. AFFIL.: L-02405
STAFF PHYSICIANS: 60; BEDS: 60; ADC: 32;
NECR: —%

Stoneham

New England Memorial Hospital
5 Woodland Rd
Stoneham, MA 02180
CH; MED. SCH. AFFIL.: L-02405
STAFF PHYSICIANS: 285; BEDS: 272;
ADC: 172; NECR: 13%

Waltham

Eunice Kennedy Shriver Center for Mental Retardation
200 Trapelo Rd
Waltham, MA 00225-4000
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 9

Waltham Weston Hospital and Medical Center

9 Hope Ave
Waltham, MA 02254
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 251; BEDS: 305;
ADC: 178; NECR: 10%

Watertown

Beaverbrook Guidance Center
80 Mt Auburn St
Watertown, MA 02172
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 3

Wellesley

Charles River Hospital
203 Grove St
Wellesley, MA 02192
CORP; MED. SCH. AFFIL.: L-02405
STAFF PHYSICIANS: 8; BEDS: 58; ADC: 57;
NECR: —%

Westborough

Westborough State Hospital (Adolescent Unit)
Lyman Street
Westborough, MA 01581
ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Westwood

Westwood Lodge Hospital
45 Clapboardtree St
Westwood, MA 01086
CORP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Worcester

Worcester Hahnemann Hospital
281 Lincoln St
Worcester, MA 01605
NP; MED. SCH. AFFIL.: G-02416
STAFF PHYSICIANS: 396; BEDS: 236;
ADC: 133; NECR: 18%

Worcester State Hospital

305 Belmont St
Worcester, MA 01604
ST; MED. SCH. AFFIL.: L-02416
STAFF PHYSICIANS: 26; BEDS: 438; ADC: 393;
NECR: —%

MICHIGAN

Allen Park

Veterans Administration Medical Center (Allen Park)
Southfield and Outer Dr
Allen Park, MI 48101
VA; MED. SCH. AFFIL.: M-02507
STAFF PHYSICIANS: 108; BEDS: 539;
ADC: 387; NECR: 15%

Ann Arbor

Veterans Administration Medical Center (Ann Arbor)
2215 Fuller Rd
Ann Arbor, MI 48105
VA; MED. SCH. AFFIL.: M-02501
STAFF PHYSICIANS: 142; BEDS: 290;
ADC: 226; NECR: 51%

Chelsea

Chelsea Community Hospital
775 S Main St
Chelsea, MI 48118
NP; MED. SCH. AFFIL.: L-02501
STAFF PHYSICIANS: 127; BEDS: 137; ADC: 84;
NECR: 4%

Detroit

Samaritan Health Center
5555 Conner Ave
Detroit, MI 48213
CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 206; BEDS: 375;
ADC: 224; NECR: 3%

Lansing

St Lawrence Community Mental Health Center
1201 Oakland
Lansing, MI 48915
HDA; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 15; BEDS: 159; ADC: 106;
NECR: —%

Northville

Northville Regional Psychiatric Hospital
41001 Seven Mile Rd
Northville, MI 48167
ST; MED. SCH. AFFIL.: L-02507
STAFF PHYSICIANS: 56; BEDS: 1,171;
ADC: 886; NECR: —%

Saginaw

St Luke's Hospital
705 Cooper St
Saginaw, MI 48602
NP; MED. SCH. AFFIL.: M-02512
STAFF PHYSICIANS: 250; BEDS: 282;
ADC: 146; NECR: 7%

St Mary's Hospital

830 S Jefferson St
Saginaw, MI 48601
NP; MED. SCH. AFFIL.: M-02512
STAFF PHYSICIANS: 248; BEDS: 238;
ADC: 197; NECR: 13%

Veterans Administration Medical Center (Saginaw)

1500 Weiss St
Saginaw, MI 48602
VA; MED. SCH. AFFIL.: L-02512
STAFF PHYSICIANS: 26; BEDS: 155; ADC: 119;
NECR: 20%

Warren

South Macomb Hospital
11800 E 12 Mile Rd
Warren, MI 48093
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 468; BEDS: 391;
ADC: 325; NECR: 8%

MICHIGAN — cont'd

Westland

Westland Medical Center
2345 Merriman Rd
Westland, MI 48185

CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 63; BEDS: 310; ADC: 198;
NECR: 13%

MINNESOTA

Duluth

Miller-Dwan Medical Center
502 E 2nd St
Duluth, MN 55805

CITY; MED. SCH. AFFIL.: M-02607
STAFF PHYSICIANS: 231; BEDS: 165; ADC: 79;
NECR: —%

St Mary's Medical Center
407 E Third St
Duluth, MN 55805

CH; MED. SCH. AFFIL.: M-02607
STAFF PHYSICIANS: 337; BEDS: 269;
ADC: 193; NECR: 22%

Minneapolis

Carondelet Community Hospitals-St Mary's Hospital
Division
2414 S Seventh St
Minneapolis, MN 55454

CH; MED. SCH. AFFIL.: L-02604
STAFF PHYSICIANS: 429; BEDS: 320;
ADC: 200; NECR: 33%

Fairview Riverside Hospital
2312 S Sixth St
Minneapolis, MN 55424

CH; MED. SCH. AFFIL.: L-02604
STAFF PHYSICIANS: 630; BEDS: 352;
ADC: 282; NECR: 28%

Memorial Blood Center of Minneapolis
2304 Park Ave
Minneapolis, MN 55404

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 2

Methodist Hospital
6500 Excelsior Blvd
Minneapolis, MN 55440

NP; MED. SCH. AFFIL.: L-02604
STAFF PHYSICIANS: 691; BEDS: 426;
ADC: 223; NECR: 25%

Metropolitan Medical Center
900 S 8th St
Minneapolis, MN 55404

NP; MED. SCH. AFFIL.: L-02604
STAFF PHYSICIANS: 781; BEDS: 350;
ADC: 300; NECR: 18%

Minneapolis Children's Medical Center
2525 Chicago Ave, S
Minneapolis, MN 55404

NP; MED. SCH. AFFIL.: L-02604
STAFF PHYSICIANS: 575; BEDS: 122; ADC: 90;
NECR: 70%

Mount Sinai Hospital
2215 Park Ave
Minneapolis, MN 55404

NP; MED. SCH. AFFIL.: M-02604
STAFF PHYSICIANS: 462; BEDS: 273; ADC: 93;
NECR: 17%

Shriners Hospital for Crippled Children

2025 E River Rd
Minneapolis, MN 55414

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 18; BEDS: 40; ADC: 22;
NECR: —%

Sister Kenny Institute

800 E 28th St
Minneapolis, MN 55407

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 5; BEDS: 38; ADC: 30;
NECR: 33%

Moorehead

Lakeland Mental Health Center
Moorehead, MN 56560

; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Robbinsdale

North Memorial Medical Center
3300 Oakdale Ave, N
Robbinsdale, MN 55422

NP; MED. SCH. AFFIL.: L-02604
STAFF PHYSICIANS: 459; BEDS: 353;
ADC: 270; NECR: 29%

Rochester

Rochester Methodist Hospital
201 W Center St
Rochester, MN 55902

NP; MED. SCH. AFFIL.: M-02608
STAFF PHYSICIANS: 871; BEDS: 788;
ADC: 500; NECR: 45%

St Marys Hospital of Rochester
Second Street S W
Rochester, MN 55902

CH; MED. SCH. AFFIL.: M-02608
STAFF PHYSICIANS: 871; BEDS: 1,022;
ADC: 764; NECR: 45%

St Paul

American Red Cross Blood Services-St Paul Region
100 S Robert St
St Paul, MN 55107

ST; MED. SCH. AFFIL.: G-02604
STAFF PHYSICIANS: 4

Bethesda Lutheran Hospital

559 Capitol Blvd
St Paul, MN 55103

CH; MED. SCH. AFFIL.: L-02604
STAFF PHYSICIANS: 318; BEDS: 133;
ADC: 100; NECR: 18%

Children's Hospital (St Paul)

245 N Smith Ave
St Paul, MN 55102

NP; MED. SCH. AFFIL.: L-02604
STAFF PHYSICIANS: 360; BEDS: 116; ADC: 73;
NECR: 63%

Gillette Children's Hospital

200 E University Ave, E
St Paul, MN 55101

NP; MED. SCH. AFFIL.: G-02604
STAFF PHYSICIANS: 120; BEDS: 60; ADC: 18;
NECR: 100%

St John's Esstside Hospital

403 Maria Ave
St Paul, MN 55106

CORP; MED. SCH. AFFIL.: L-02604
STAFF PHYSICIANS: 504; BEDS: 286;
ADC: 133; NECR: 16%

MISSISSIPPI

Biloxi

Veterans Administration Medical Center (Biloxi)
Biloxi, MS 39531

VA; MED. SCH. AFFIL.: G-02101, G-02701
STAFF PHYSICIANS: 56; BEDS: 652; ADC: 485;
NECR: 5%

Jackson

Hinds General Hospital
1850 Chadwick Dr
Jackson, MS 39204

CO; MED. SCH. AFFIL.: G-02701
STAFF PHYSICIANS: 202; BEDS: 288;
ADC: 107; NECR: 1%

Mississippi Baptist Medical Center

1225 N State St
Jackson, MS 39201

CH; MED. SCH. AFFIL.: G-02701
STAFF PHYSICIANS: 327; BEDS: 682;
ADC: 473; NECR: 6%

Veterans Administration Medical Center (Jackson)

1500 E Woodrow Wilson Dr
Jackson, MS 39216

VA; MED. SCH. AFFIL.: M-02701
STAFF PHYSICIANS: 79; BEDS: 455; ADC: 317;
NECR: 24%

Whitfield

Mississippi State Hospital

P O Box 157-A
Whitfield, MS 39193

ST; MED. SCH. AFFIL.: G-02701
STAFF PHYSICIANS: 20; BEDS: 1,646;
ADC: 1,040; NECR: 9%

MISSOURI

Columbia

Howard A Rusk Rehab Ctr-Univ of Missouri Hoops
and Clinics

1 Hospital Dr
Columbia, MO 65212

ST; MED. SCH. AFFIL.: M-02803
STAFF PHYSICIANS: 3; BEDS: 40; ADC: 30;
NECR: —%

Mid-Missouri Mental Health Center

3 Hospital Dr
Columbia, MO 65201

ST; MED. SCH. AFFIL.: L-02803
STAFF PHYSICIANS: 7; BEDS: 75; ADC: 51;
NECR: —%

Kansas City

Menorah Medical Center

4949 Rockhill Rd
Kansas City, MO 64110

NP; MED. SCH. AFFIL.: M-02846
STAFF PHYSICIANS: 482; BEDS: 430;
ADC: 244; NECR: 10%

MISSOURI — cont'd

Kansas City — cont'd

Research Medical Center
2316 E Meyer Blvd
Kansas City, MO 64132
NP; MED. SCH. AFFIL.: L-02846
STAFF PHYSICIANS: 603; BEDS: 536;
ADC: 348; NECR: 10%

Trinity Lutheran Hospital
3030 Baltimore
Kansas City, MO 64108
CH; MED. SCH. AFFIL.: L-02846
STAFF PHYSICIANS: 225; BEDS: 361;
ADC: 144; NECR: 10%

Veterans Administration Medical Center (Kansas City)
4801 Linwood Blvd
Kansas City, MO 64128
VA; MED. SCH. AFFIL.: M-01902
STAFF PHYSICIANS: 86; BEDS: 409; ADC: 314;
NECR: 35%

Springfield

Cox Medical Center South
3801 S National Ave
Springfield, MO 65802
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 424; BEDS: 764;
ADC: 409; NECR: 10%

St Louis

Child Guidance Center (Washington Univ Med Ctr)
400 S Kingshighway Blvd
St Louis, MO 63110
; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —

Hawthorn Children's Psychiatric Hospital
5247 Fyler Ave
St Louis, MO 63139
ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 6; BEDS: 50; ADC: 48;
NECR: —%

Malcolm Bliss Mental Health Center
1420 Grattan St
St Louis, MO 63125
ST; MED. SCH. AFFIL.: M-02802
STAFF PHYSICIANS: 14; BEDS: 150; ADC: 139;
NECR: —%

Shriners Hospital for Crippled Children (St Louis)
2001 S Lindberg Blvd
St Louis, MO 63131
NP; MED. SCH. AFFIL.: G-02802
STAFF PHYSICIANS: 72; BEDS: 80; ADC: 44;
NECR: —%

St Louis Regional Medical Center
5535 Delmar Blvd
St Louis, MO 63112
CITY; MED. SCH. AFFIL.: M-02802
STAFF PHYSICIANS: 208; BEDS: 300;
ADC: 220; NECR: 17%

Veterans Administration Medical Center—John Cochran Division
915 N Grand Ave
St Louis, MO 63125
VA; MED. SCH. AFFIL.: M-02802, M-02834
STAFF PHYSICIANS: 145; BEDS: 839;
ADC: 602; NECR: 22%

NEBRASKA

Lincoln

Community Mental Health Center of Lancaster County
2200 St Mary's Ave
Lincoln, NE 68502
CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 2

Lincoln General Hospital
2300 S 16th St
Lincoln, NE 68502
CITY; MED. SCH. AFFIL.: M-03005
STAFF PHYSICIANS: 290; BEDS: 314;
ADC: 166; NECR: 21%

Lincoln Regional Center
P O Box 94949
Lincoln, NE 68509-4949
ST; MED. SCH. AFFIL.: L-03006
STAFF PHYSICIANS: 7; BEDS: 233; ADC: 228;
NECR: 80%

St Elizabeth Community Health Center
555 S 70th St
Lincoln, NE 68510
CH; MED. SCH. AFFIL.: L-03005
STAFF PHYSICIANS: 315; BEDS: 208;
ADC: 126; NECR: —%

Veterans Administration Medical Center (Lincoln)
600 S 70th St
Lincoln, NE 68510
VA; MED. SCH. AFFIL.: L-03005, G-03006
STAFF PHYSICIANS: 20; BEDS: 180; ADC: 126;
NECR: 45%

Omaha

Archbishop Bergan Mercy Hospital
7500 Mercy Rd
Omaha, NE 68124
CH; MED. SCH. AFFIL.: M-03006
STAFF PHYSICIANS: 464; BEDS: 470;
ADC: 20,351; NECR: 14%

Bishop Clarkson Memorial Hospital
44th St At Dewey Ave
Omaha, NE 68105
NP; MED. SCH. AFFIL.: M-03005
STAFF PHYSICIANS: 456; BEDS: 372;
ADC: 244; NECR: 13%

Childrens Memorial Hospital
8301 Dodge St
Omaha, NE 68114
NP; MED. SCH. AFFIL.: M-03005, M-03006
STAFF PHYSICIANS: 366; BEDS: 100; ADC: 54;
NECR: 36%

Methodist Hospital
8303 Dodge St
Omaha, NE 68114
CH; MED. SCH. AFFIL.: M-03005
STAFF PHYSICIANS: 493; BEDS: 559;
ADC: 232; NECR: 16%

St Joseph Center for Mental Health
819 Dorcas
Omaha, NE 68108
CORP; MED. SCH. AFFIL.: M-03006
STAFF PHYSICIANS: 27; BEDS: 131; ADC: 110;
NECR: —%

Veterans Administration Medical Center (Omaha)
4101 Woolworth Ave
Omaha, NE 68105
VA; MED. SCH. AFFIL.: M-03005, M-03006
STAFF PHYSICIANS: 82; BEDS: 374; ADC: 258;
NECR: 42%

NEVADA

Las Vegas

Womens Hospital
2025 E Sahara Ave
Las Vegas, NV 89109
CORP; MED. SCH. AFFIL.: L-02101, G-03101
STAFF PHYSICIANS: 271; BEDS: 61; ADC: 25;
NECR: —%

Reno

Veterans Administration Medical Center (Reno)
1000 Locust St
Reno, NV 89520
VA; MED. SCH. AFFIL.: M-03101
STAFF PHYSICIANS: 44; BEDS: 228; ADC: 175;
NECR: 45%

NEW HAMPSHIRE

Concord

New Hampshire Hospital
105 Pleasant St
Concord, NH 03301
ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 18; BEDS: 413; ADC: 410;
NECR: —%

Manchester

Veterans Administration Medical Center (Manchester)
718 Smyth Rd
Manchester, NH 03104
VA; MED. SCH. AFFIL.: G-02401
STAFF PHYSICIANS: 36; BEDS: 164; ADC: 105;
NECR: 20%

NEW JERSEY

Blackwood

Camden County Health Services Center—Psychiatric Division
Blackwood Post Office
Blackwood, NJ 08012
CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 10; BEDS: 108; ADC: 105;
NECR: —%

Bridgewater

Richard Hall Community Mental Health Center
500 N Bridge St
Bridgewater, NJ 08807
CITY; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 3

Camden

Our Lady of Lourdes Medical Center
1600 Haddon Ave
Camden, NJ 08103
CH; MED. SCH. AFFIL.: M-04102
STAFF PHYSICIANS: 333; BEDS: 384;
ADC: 316; NECR: —%

East Orange

North Jersey Blood Center
45 S Grove St
East Orange, NJ 07018
ST; MED. SCH. AFFIL.: G-03305
STAFF PHYSICIANS: 2

NEW JERSEY — cont'd

Elizabeth

Elizabeth General Medical Center
925 E Jersey St
Elizabeth, NJ 07201
NP; MED. SCH. AFFIL.: G-03305
STAFF PHYSICIANS: 320; BEDS: 418;
ADC: 271; NECR: 3%

Lyons

Veterans Administration Medical Center (Lyons)
Lyons, NJ 07939
VA; MED. SCH. AFFIL.: L-03306
STAFF PHYSICIANS: 69; BEDS: 1,168;
ADC: 973; NECR: 43%

Newark

Orthopedic Center (United Hospitals Med Ctr)
89 Park Ave
Newark, NJ 07104
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 44; BEDS: 94; ADC: 71;
NECR: —%

Saint James Hospital of Newark
155 Jefferson St
Newark, NJ 07105
CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 198; BEDS: 206;
ADC: 173; NECR: 14%

Orange

Hospital Center At Orange
188 S Essex Ave
Orange, NJ 07051
NP; MED. SCH. AFFIL.: G-03305
STAFF PHYSICIANS: 275; BEDS: 332;
ADC: 223; NECR: 7%

Princeton

Medical Center At Princeton
253 Witherspoon St
Princeton, NJ 08542
NP; MED. SCH. AFFIL.: M-03306, G-04110
STAFF PHYSICIANS: 416; BEDS: 274;
ADC: 211; NECR: 29%

Teaneck

Holy Name Hospital
718 Teaneck Rd
Teaneck, NJ 07666
CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 390; BEDS: 370;
ADC: 281; NECR: 11%

Trenton

Greater Trenton Community Mental Health Center
P.O. Box 1393
Trenton, NJ 08608
; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

West Orange

Kessler Institute for Rehabilitation
1199 Pleasant Valley Way
West Orange, NJ 07052
NP; MED. SCH. AFFIL.: G-03305
STAFF PHYSICIANS: 103; BEDS: 230;
ADC: 170; NECR: —%

NEW MEXICO

Albuquerque

Carrie Tingley Crippled Children's Hospital
1128 University Blvd, N E
Albuquerque, NM 87125-0447
ST; MED. SCH. AFFIL.: G-03401
STAFF PHYSICIANS: —; BEDS: 37; ADC: 11;
NECR: —%

Lovelace Medical Center
5400 Gibson Blvd, S E
Albuquerque, NM 87108
NP; MED. SCH. AFFIL.: L-03401
STAFF PHYSICIANS: 130; BEDS: 250;
ADC: 132; NECR: 22%

Presbyterian Hospital
1100 Central, S E
Albuquerque, NM 87125
CH; MED. SCH. AFFIL.: L-03401
STAFF PHYSICIANS: 637; BEDS: 472;
ADC: 398; NECR: 9%

U S A F Hospital (Kirtland)
Kirtland A F B
Albuquerque, NM 87117
AF; MED. SCH. AFFIL.: G-03401
STAFF PHYSICIANS: 31; BEDS: 45; ADC: 32;
NECR: —%

Univ of New Mexico Children's Psychiatric Hospital
1001 Yale Blvd, N E
Albuquerque, NM 87131
NP; MED. SCH. AFFIL.: M-03401
STAFF PHYSICIANS: 7; BEDS: 53; ADC: 50;
NECR: —%

University of New Mexico Cancer Center
900 Camino de Salud N E
Albuquerque, NM 87131
ST; MED. SCH. AFFIL.: G-03401
STAFF PHYSICIANS: 43

University of New Mexico Mental Health Center
2600 Marble, N E
Albuquerque, NM 87106
CO; MED. SCH. AFFIL.: M-03401
STAFF PHYSICIANS: 41; BEDS: 74; ADC: 63;
NECR: 50%

Veterans Administration Medical Center (Albuquerque)
2100 Ridgcrest Dr, S E
Albuquerque, NM 87108
VA; MED. SCH. AFFIL.: M-03401
STAFF PHYSICIANS: 104; BEDS: 475;
ADC: 262; NECR: 29%

NEW YORK

Albany

Capital District Psychiatric Center
75 New Scotland Ave
Albany, NY 12208
ST; MED. SCH. AFFIL.: M-03503
STAFF PHYSICIANS: 40; BEDS: 200; ADC: 220;
NECR: —%

Child's Hospital
25 Hackett Blvd
Albany, NY 12208
NP; MED. SCH. AFFIL.: G-03503
STAFF PHYSICIANS: 281; BEDS: 45; ADC: 32;
NECR: 20%

St Peter's Hospital

315 S Manning Blvd
Albany, NY 12208
CH; MED. SCH. AFFIL.: M-03503
STAFF PHYSICIANS: 569; BEDS: 437;
ADC: 350; NECR: 7%

Beacon

Fishkill Correctional Facility-N Y State Dept of Correction
Box 307
Beacon, NY 12508
ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 3

Bronx

Bronx Psychiatric Center
1500 Waters Pl
Bronx, NY 10461
ST; MED. SCH. AFFIL.: M-03546
STAFF PHYSICIANS: 74; BEDS: 595; ADC: 620;
NECR: —%

North Central Bronx Hospital
3424 Kossuth Ave
Bronx, NY 10467
CITY; MED. SCH. AFFIL.: M-03546
STAFF PHYSICIANS: 702; BEDS: 389;
ADC: 357; NECR: 15%

Veterans Administration Medical Center (Bronx)
130 W Kingsbridge Rd
Bronx, NY 10468
VA; MED. SCH. AFFIL.: M-03547
STAFF PHYSICIANS: 153; BEDS: 702;
ADC: 573; NECR: 30%

Brooklyn

St Mary's Division Hospital (Catholic Med Center, Inc)
170 Buffalo Ave
Brooklyn, NY 11213
CH; MED. SCH. AFFIL.: M-03520
STAFF PHYSICIANS: —; BEDS: 270; ADC: 249;
NECR: 15%

Woodhull Medical and Mental Health Center

760 Broadway
Brooklyn, NY 11206
CITY; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Buffalo

Dent Neurological Institute (Of Millard Fillmore Hospitals)
3 Gates Circle
Buffalo, NY 14209
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —

Castle Point

Veterans Administration Medical Center (Castle Point)
Route 9 D
Castle Point, NY 12511
VA; MED. SCH. AFFIL.: L-03509
STAFF PHYSICIANS: 33; BEDS: 256; ADC: 190;
NECR: 20%

NEW YORK — cont'd

Elmhurst

St John's Queens Hospital (Catholic Med Center, Inc)
 90-02 Queens Blvd
 Elmhurst, NY 11373
 CH; MED. SCH. AFFIL.: M-03520
 STAFF PHYSICIANS: —; BEDS: 332; ADC: 345;
 NECR: 11%

Far Rockaway

Peninsula Hospital Center
 51-15 Beach Channel Dr
 Far Rockaway, NY 11691
 NP; MED. SCH. AFFIL.: G-03548
 STAFF PHYSICIANS: 189; BEDS: 272;
 ADC: 228; NECR: 8%

Harrison

St Vincent's Hosp & Med Ctr of New York-Westchester Branch
 240 North St
 Harrison, NY 10528
 NP; MED. SCH. AFFIL.: L-03509
 STAFF PHYSICIANS: 94; BEDS: 103; ADC: 92;
 NECR: —%

Hauppauge

Suffolk County Department of Health Services
 225 Rabro Dr, E
 Hauppauge, NY 11788
 ST; MED. SCH. AFFIL.: G-03548
 STAFF PHYSICIANS: 62

Huntington

Huntington Hospital
 270 Park Ave
 Huntington, NY 11743
 NP; MED. SCH. AFFIL.: G-03548
 STAFF PHYSICIANS: 289; BEDS: 398;
 ADC: 342; NECR: 5%

Jamaica

Queens Hospital Center
 82-68 164th St
 Jamaica, NY 11432
 CITY; MED. SCH. AFFIL.: M-03548
 STAFF PHYSICIANS: 685; BEDS: 581;
 ADC: 464; NECR: 5%

Kingston

Benedictine Hospital
 105 Mary's Ave
 Kingston, NY 12401
 CH; MED. SCH. AFFIL.: L-03509
 STAFF PHYSICIANS: 206; BEDS: 222;
 ADC: 200; NECR: 5%

Manhasset

Long Island Jewish Medical Center-Manhasset Div
 1554 Northern Blvd
 Manhasset, NY 11030
 NP; MED. SCH. AFFIL.:
 STAFF PHYSICIANS: —; BEDS: 126; ADC: —;
 NECR: —%

Mineola

Nassau County Department of Health
 Mineola, NY 11501
 CO; MED. SCH. AFFIL.:
 STAFF PHYSICIANS: 76

New Hyde Park

Jewish Institute for Geriatric Care
 271-11 76th Ave
 New Hyde Park, NY 11042
 NP; MED. SCH. AFFIL.:
 STAFF PHYSICIANS: 20; BEDS: 527; ADC: 526;
 NECR: 5%

New York

Goldwater Memorial Hospital
 F D Roosevelt Island
 New York, NY 10044
 CITY; MED. SCH. AFFIL.: M-03519
 STAFF PHYSICIANS: 89; BEDS: 912; ADC: 835;
 NECR: 11%

Joint Diseases North General Hospital

1919 Madison Avenue
 New York, NY 10035
 NP; MED. SCH. AFFIL.:
 STAFF PHYSICIANS: 186; BEDS: 190;
 ADC: 175; NECR: 10%

New York Medical College

1901 1st Ave
 New York, NY 10029
 CH; MED. SCH. AFFIL.: M-03509
 STAFF PHYSICIANS: —

Rockefeller University Hospital

1230 York Ave
 New York, NY 10021
 NP; MED. SCH. AFFIL.:
 STAFF PHYSICIANS: —; BEDS: —; ADC: —;
 NECR: —%

Orangeburg

Rockland Psychiatric Center
 Orangeburg, NY 10962
 ST; MED. SCH. AFFIL.: G-03519
 STAFF PHYSICIANS: 87

Port Jefferson

St Charles Hospital and Rehabilitation Center
 200 Belle Terre Rd
 Port Jefferson, NY 11777
 CH; MED. SCH. AFFIL.: G-03548
 STAFF PHYSICIANS: 309; BEDS: 271;
 ADC: 212; NECR: 3%

Rochester

Genesee Hospital
 224 Alexander St
 Rochester, NY 14607
 NP; MED. SCH. AFFIL.: M-03545
 STAFF PHYSICIANS: 328; BEDS: 381;
 ADC: 332; NECR: 18%

Monroe Community Hospital

435 E Henrietta Rd
 Rochester, NY 14603
 CO; MED. SCH. AFFIL.: M-03545
 STAFF PHYSICIANS: 122; BEDS: 626;
 ADC: 585; NECR: 1%

Rochester Psychiatric Center

1600 South Ave
 Rochester, NY 14620
 ST; MED. SCH. AFFIL.: L-03545
 STAFF PHYSICIANS: 49; BEDS: 1,100;
 ADC: 1,025; NECR: 60%

Rockville Centre

Mercy Hospital
 1000 N Village Ave
 Rockville Centre, NY 11570
 CH; MED. SCH. AFFIL.: G-03548
 STAFF PHYSICIANS: 574; BEDS: 398;
 ADC: 324; NECR: 5%

Roslyn

St Francis Hospital Heart Center
 100 Port Washington Blvd
 Roslyn, NY 11576
 CH; MED. SCH. AFFIL.: L-03509
 STAFF PHYSICIANS: 334; BEDS: 227;
 ADC: 222; NECR: 11%

Schenectady

Ellis Hospital
 1101 Nott St
 Schenectady, NY 12308
 NP; MED. SCH. AFFIL.: M-03503
 STAFF PHYSICIANS: 371; BEDS: 455;
 ADC: 387; NECR: —%

Sunnyview Hospital and Rehabilitation Center

1270 Belmont Ave
 Schenectady, NY 12308
 NP; MED. SCH. AFFIL.: G-03503
 STAFF PHYSICIANS: 172; BEDS: 101; ADC: 87;
 NECR: —%

Staten Island

Bayley Seton Hospital
 Bay St and Vanderbilt Ave
 Staten Island, NY 10304
 CH; MED. SCH. AFFIL.: L-03509
 STAFF PHYSICIANS: 297; BEDS: 204;
 ADC: 154; NECR: 6%

Syracuse

American Red Cross Blood Services-Syracuse Region
 636 S Warren St
 Syracuse, NY 13202
 NP; MED. SCH. AFFIL.:
 STAFF PHYSICIANS: 2

Community-General Hospital of Greater Syracuse

Broad Rd
 Syracuse, NY 13215
 NP; MED. SCH. AFFIL.: M-03515
 STAFF PHYSICIANS: 476; BEDS: 357;
 ADC: 254; NECR: 14%

Richard H Hutchings Psychiatric Center

Box 27, University Station
 Syracuse, NY 13210
 ST; MED. SCH. AFFIL.: M-03515
 STAFF PHYSICIANS: 37; BEDS: 200; ADC: 200;
 NECR: —%

Veterans Administration Medical Center (Syracuse)

800 Irving Ave
 Syracuse, NY 13210
 VA; MED. SCH. AFFIL.: M-03515
 STAFF PHYSICIANS: 74; BEDS: 329; ADC: 193;
 NECR: 30%

Valhalla

Blythedale Children's Hospital
 Bradhurst Ave
 Valhalla, NY 10595
 NP; MED. SCH. AFFIL.:
 STAFF PHYSICIANS: 65; BEDS: 92; ADC: 92;
 NECR: —%

NEW YORK — cont'd

Valhalla — cont'd

New York Medical College
Grasslands Rd
Valhalla, NY 10595
NP; MED. SCH. AFFIL.: —
STAFF PHYSICIANS: —

West Haverstraw

Helen Hayes Hospital
Route 9 W
West Haverstraw, NY 10993
ST; MED. SCH. AFFIL.: L-03501
STAFF PHYSICIANS: 115; BEDS: 189;
ADC: 128; NECR: 13%

NORTH CAROLINA

Charlotte

Orthopaedic Hospital of Charlotte
1901 Randolph Rd
Charlotte, NC 28207
CORP; MED. SCH. AFFIL.: —
STAFF PHYSICIANS: 44; BEDS: 166; ADC: 61;
NECR: —%

Durham

Duke Univ Medical Center-Durham Child Guidance Center
402 Trent St
Durham, NC 27705
NP; MED. SCH. AFFIL.: —
STAFF PHYSICIANS: 10; BEDS: 33; ADC: 32;
NECR: —%

Durham County General Hospital

3643 N Roxboro St
Durham, NC 27704
NP; MED. SCH. AFFIL.: L-03601, M-03607
STAFF PHYSICIANS: 245; BEDS: 414;
ADC: 275; NECR: 8%

Mc Pherson Hospital

1110 W Main St
Durham, NC 27701
CORP; MED. SCH. AFFIL.: L-03607
STAFF PHYSICIANS: 12; BEDS: 24; ADC: 2;
NECR: —%

Veterans Administration Medical Center (Durham)

508 Fulton St
Durham, NC 27704
VA; MED. SCH. AFFIL.: M-03607
STAFF PHYSICIANS: 187; BEDS: 436;
ADC: 344; NECR: 40%

Goldsboro

Cherry Hospital
Caller Box 8000
Goldsboro, NC 27530
ST; MED. SCH. AFFIL.: G-03607, L-03608
STAFF PHYSICIANS: 25; BEDS: 737; ADC: 706;
NECR: 5%

Greenville

Pitt Co Mental Health, Mental Retardation and Sub Abuse Ctr
306 Stantonsburg Rd
Greenville, NC 27834
CO; MED. SCH. AFFIL.: L-03608
STAFF PHYSICIANS: 2

Raleigh

Dorothea Dix Hospital
South Boylan Ave
Raleigh, NC 27611
ST; MED. SCH. AFFIL.: M-03601, G-03607
STAFF PHYSICIANS: 37; BEDS: 682; ADC: 628;
NECR: 39%

Wake Medical Center

3000 New Bern Ave
Raleigh, NC 27610
NP; MED. SCH. AFFIL.: M-03601, G-03607
STAFF PHYSICIANS: 579; BEDS: 560;
ADC: 429; NECR: 13%

NORTH DAKOTA

Bismarck

St Alexius Medical Center
900 E Broadway
Bismarck, ND 58501
CH; MED. SCH. AFFIL.: M-03701
STAFF PHYSICIANS: 171; BEDS: 313;
ADC: 166; NECR: 22%

Fargo

Dakota Hospital
1720 S University Dr
Fargo, ND 58103
NP; MED. SCH. AFFIL.: M-03701
STAFF PHYSICIANS: 96; BEDS: 189; ADC: 145;
NECR: 17%

Southeast Human Service Center

15 Broadway
Fargo, ND 58102
NP; MED. SCH. AFFIL.: —
STAFF PHYSICIANS: 5

Jamestown

North Dakota State Hospital
P O Box 476
Jamestown, ND 58401
ST; MED. SCH. AFFIL.: —
STAFF PHYSICIANS: 21; BEDS: 696; ADC: 525;
NECR: —%

Minot

Trinity Medical Center
Burdick Exprwy At Main St
Minot, ND 58701
NP; MED. SCH. AFFIL.: L-03701
STAFF PHYSICIANS: —; BEDS: 251; ADC: 105;
NECR: 15%

Park River

St Ansgar's Hospital
715 Vivian Street
Park River, ND 58270
CH; MED. SCH. AFFIL.: —
STAFF PHYSICIANS: 3; BEDS: 30; ADC: 12;
NECR: —%

OHIO

Canton

Timken Mercy Medical Center
1320 Timken Mercy Dr, N W
Canton, OH 44708
CORP; MED. SCH. AFFIL.: M-03844
STAFF PHYSICIANS: 213; BEDS: 547;
ADC: 360; NECR: 14%

Cincinnati

Children's Psychiatric Ctr of the Jewish Hosp of Cincinnati
3140 Harvey Ave
Cincinnati, OH 45229
NP; MED. SCH. AFFIL.: G-03841
STAFF PHYSICIANS: 5; BEDS: —; ADC: —;
NECR: —%

Providence Hospital

2446 Kipling Ave
Cincinnati, OH 45239
NP; MED. SCH. AFFIL.: G-03841
STAFF PHYSICIANS: 500; BEDS: 372;
ADC: 223; NECR: 5%

Veterans Administration Medical Center (Cincinnati)

3200 Vine St
Cincinnati, OH 45220
VA; MED. SCH. AFFIL.: M-03841
STAFF PHYSICIANS: 104; BEDS: 354;
ADC: 238; NECR: 36%

Cleveland

Cleveland Psychiatric Institute
1708 Alken St
Cleveland, OH 44109
ST; MED. SCH. AFFIL.: —
STAFF PHYSICIANS: 12; BEDS: 173; ADC: 150;
NECR: 1%

Cleveland Psychoanalytic Institute

11328 Euclid Avenue
Cleveland, OH 44106
CH; MED. SCH. AFFIL.: —
STAFF PHYSICIANS: 25

Veterans Administration Medical Center (Cleveland)

10701 East Blvd
Cleveland, OH 44106
VA; MED. SCH. AFFIL.: M-03806
STAFF PHYSICIANS: 190; BEDS: 1,203;
ADC: 597; NECR: 32%

Columbus

Franklin County Coroner's Office
520 King Ave
Columbus, OH 43201
CO; MED. SCH. AFFIL.: —
STAFF PHYSICIANS: 4

Mount Carmel East Hospital

6001 Broad St
Columbus, OH 43213
CH; MED. SCH. AFFIL.: M-03840
STAFF PHYSICIANS: 178; BEDS: 292;
ADC: 179; NECR: 2%

St Anthony Medical Center

1492 E Broad St
Columbus, OH 43205
CH; MED. SCH. AFFIL.: L-03840, L-04707
STAFF PHYSICIANS: 407; BEDS: 404;
ADC: 263; NECR: 6%

Cuyahoga Falls

Fallsview Psychiatric Hospital
330 Broadway, E
Cuyahoga Falls, OH 44221
ST; MED. SCH. AFFIL.: L-03844
STAFF PHYSICIANS: 8; BEDS: 130; ADC: 115;
NECR: —%

OHIO — cont'd

Ravenna

Robinson Memorial Hospital
6847 N Chestnut St
Ravenna, OH 44266
CO; MED. SCH. AFFIL.: L-03844
STAFF PHYSICIANS: 147; BEDS: 285;
ADC: 173; NECR: 21%

Springfield

Mercy Medical Center
1343 N Fountain Blvd
Springfield, OH 45501
CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 187; BEDS: 337;
ADC: 195; NECR: 15%

Toledo

Child and Adolescent Psychiatric Hoap-Med Coll of Ohio
C S No 10008, Arlington Ave
Toledo, OH 43699
ST; MED. SCH. AFFIL.: M-03843
STAFF PHYSICIANS: 5; BEDS: 25; ADC: 21;
NECR: —%

Toledo Mental Health Center

930 S Detroit Ave
Toledo, OH 43699
ST; MED. SCH. AFFIL.: M-03843
STAFF PHYSICIANS: 14; BEDS: 443; ADC: 440;
NECR: 50%

Westerville

St Ann's Hospital of Columbus
500 S Cleveland Ave
Westerville, OH 43081
CH; MED. SCH. AFFIL.: L-03840
STAFF PHYSICIANS: 520; BEDS: 180;
ADC: 105; NECR: 9%

OKLAHOMA

Enid

St Mery's Hospital
305 S Fifth St
Enid, OK 73701
CH; MED. SCH. AFFIL.: G-03901
STAFF PHYSICIANS: 115; BEDS: 277;
ADC: 129; NECR: 2%

Muskogee

Veterans Administration Medical Center (Muskogee)
Honor Heights Dr
Muskogee, OK 74401
VA; MED. SCH. AFFIL.: M-03901
STAFF PHYSICIANS: 35; BEDS: 230; ADC: 139;
NECR: 22%

Oklahoma City

Bone and Joint Hospital
1111 N Dewey Ave
Oklahoma City, OK 73103
NP; MED. SCH. AFFIL.: G-03901
STAFF PHYSICIANS: 177; BEDS: 102; ADC: 48;
NECR: —%

Presbyterian Hospital

N E 13th At Lincoln Blvd
Oklahoma City, OK 73104
NP; MED. SCH. AFFIL.: G-03901
STAFF PHYSICIANS: 669; BEDS: 407;
ADC: 227; NECR: 12%

Veterans Administration Medical Center (Oklahoma City)

921 N E 13th St
Oklahoma City, OK 73104
VA; MED. SCH. AFFIL.: M-03901
STAFF PHYSICIANS: 140; BEDS: 423;
ADC: 307; NECR: 18%

Tulsa

Children's Medical Center
5300 E Skelly Dr
Tulsa, OK 74145
NP; MED. SCH. AFFIL.: L-03901, L-03905
STAFF PHYSICIANS: 105; BEDS: 101; ADC: 93;
NECR: —%

Veterans Administration Outpatient Clinic

635 W 11th St
Tulsa, OK 74127
VA; MED. SCH. AFFIL.: L-03901
STAFF PHYSICIANS: 11

OREGON

Portland

Bess Kaiser Medical Center
5055 N Greeley Ave
Portland, OR 97217
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Kaiser Foundation Hospitals-Northwest Region

3600 N Interstate Ave
Portland, OR 97227
NP; MED. SCH. AFFIL.: G-04002
STAFF PHYSICIANS: 363; BEDS: 355;
ADC: 287; NECR: 14%

Shriners Hospital for Crippled Children (Portland)

3101 S W Sam Jackson Park Road
Portland, OR 97201
NP; MED. SCH. AFFIL.: L-04002
STAFF PHYSICIANS: 60; BEDS: 40; ADC: 23;
NECR: —%

Veterans Administration Medical Center (Portland)

3710 SW U S Veterans Hospital Rd
Portland, OR 97201
VA; MED. SCH. AFFIL.: G-03607, M-04002
STAFF PHYSICIANS: 125; BEDS: 567;
ADC: 378; NECR: —%

PENNSYLVANIA

Bristol

Lower Bucks Hospital
Bath Rd At Orchard
Bristol, PA 19007-3190
NP; MED. SCH. AFFIL.: G-04113
STAFF PHYSICIANS: 220; BEDS: 320;
ADC: 195; NECR: 5%

Chester

Crozer-Chester Medical Center
15th St and Upland Ave
Chester, PA 19013
NP; MED. SCH. AFFIL.: G-04101, L-04102, M-04109
STAFF PHYSICIANS: 390; BEDS: 450;
ADC: 350; NECR: 17%

Elizabethtown

Elizabethtown Hospital and Rehabilitation Center
Route 230
Elizabethtown, PA 17022-0710
NP; MED. SCH. AFFIL.: G-04109
STAFF PHYSICIANS: 67; BEDS: 50; ADC: 34;
NECR: —%

Erie

Shriners Hospital for Crippled Children (Erie)
1645 W 8th St
Erie, PA 16505
NP; MED. SCH. AFFIL.: L-03607
STAFF PHYSICIANS: 74; BEDS: 30; ADC: 17;
NECR: —%

Fort Washington

Northwestern Institute of Psychiatry
450 Bethlehem Pike
Fort Washington, PA 19034
CORP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 24; BEDS: 146; ADC: 115;
NECR: —%

Haverford

Haverford State Hospital
3500 Darby Rd
Haverford, PA 19041
ST; MED. SCH. AFFIL.: G-04107
STAFF PHYSICIANS: 1; BEDS: 407; ADC: 416;
NECR: —%

Lebanon

Veterans Administration Medical Center (Lebanon)
Lebanon, PA 17042
VA; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —; BEDS: 825; ADC: 553;
NECR: —%

Philadelphia

American Oncologic Hospital-Fox Chase Cancer Center
Central Ave and Shelmire Sts
Philadelphia, PA 19111
NP; MED. SCH. AFFIL.: L-04101, M-04113
STAFF PHYSICIANS: 125; BEDS: 100; ADC: 50;
NECR: 6%

American Red Cross Blood Services-Penn-Jersey Region

23rd and Chestnut Sts
Philadelphia, PA 19103
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —

Friends Hospital

Roosevelt Blvd At Adams Ave
Philadelphia, PA 19124
NP; MED. SCH. AFFIL.: L-04109
STAFF PHYSICIANS: 21; BEDS: 192; ADC: 175;
NECR: —%

Methodist Hospital

2301 S Broad St
Philadelphia, PA 19148
NP; MED. SCH. AFFIL.: M-04102
STAFF PHYSICIANS: 265; BEDS: 265;
ADC: 204; NECR: 3%

Moss Rehabilitation Hospital

12th St and Tabor Rd
Philadelphia, PA 19141
NP; MED. SCH. AFFIL.: L-04113
STAFF PHYSICIANS: 256; BEDS: 142;
ADC: 130; NECR: —%

PENNSYLVANIA — cont'd

Philadelphia — cont'd

Philadelphia Psychiatric Center

Ford Rd and Monument Ave
Philadelphia, PA 19131

NP; MED. SCH. AFFIL.: M-04113
STAFF PHYSICIANS: 195; BEDS: 137;
ADC: 125; NECR: —%

Philadelphia State Hospital

14000 Roosevelt Blvd
Philadelphia, PA 19114

ST; MED. SCH. AFFIL.: L-04109
STAFF PHYSICIANS: 46; BEDS: 601; ADC: 563;
NECR: —%

Saint Agnes Medical Center

1900 S Broad St
Philadelphia, PA 19145

NP; MED. SCH. AFFIL.: G-04101, G-04102, G-04107, M-04109
STAFF PHYSICIANS: 227; BEDS: 230;
ADC: 178; NECR: 4%

Scheie Eye Institute

51 N 39th St
Philadelphia, PA 19104

NP; MED. SCH. AFFIL.: L-04101
STAFF PHYSICIANS: 90; BEDS: 20; ADC: 6;
NECR: —%

Shriners Hospital for Crippled Children
(Philadelphia)

8400 Roosevelt Blvd
Philadelphia, PA 19152

NP; MED. SCH. AFFIL.: G-04107, G-04109, G-04113
STAFF PHYSICIANS: 36; BEDS: 80; ADC: 39;
NECR: —%

Skin and Cancer Hospital of Philadelphia

3322 N Broad St
Philadelphia, PA 19140

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 11; BEDS: —; ADC: 3;
NECR: —%

West Park Hospital

Ford Rd and Fairmont Pk
Philadelphia, PA 19131

NP; MED. SCH. AFFIL.: M-04107
STAFF PHYSICIANS: 250; BEDS: 131; ADC: 51;
NECR: 5%

Pittsburgh

Central Medical Center and Hospital

1200 Centre Ave
Pittsburgh, PA 15219

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 352; BEDS: 205;
ADC: 156; NECR: 2%

Hamarville Rehabilitation Center

Guys Run Rd, P O Box 11460
Pittsburgh, PA 15238

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 82; BEDS: 200; ADC: 178;
NECR: —%

Veterans Administration Medical Center (Pittsburgh)

University Drive C
Pittsburgh, PA 15240

VA; MED. SCH. AFFIL.: M-04112
STAFF PHYSICIANS: 112; BEDS: 700;
ADC: 447; NECR: 30%

Ridley Park

Taylor Hospital

E Chester Pike
Ridley Park, PA 19078

NP; MED. SCH. AFFIL.: G-04101
STAFF PHYSICIANS: 210; BEDS: 203;
ADC: 150; NECR: 7%

Scranton

Community Medical Center

1822 Mulberry St
Scranton, PA 18510

NP; MED. SCH. AFFIL.: L-04109
STAFF PHYSICIANS: 328; BEDS: 307;
ADC: 247; NECR: 8%

Mosas Taylor Hospital

700 Quincy Ave
Scranton, PA 18510

NP; MED. SCH. AFFIL.: L-04113
STAFF PHYSICIANS: 258; BEDS: 230;
ADC: 143; NECR: 11%

Wilkes-Barre

Wilkes-Barre General Hospital

Auburn and N River Sts
Wilkes-Barre, PA 18764

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 240; BEDS: 444;
ADC: 318; NECR: 4%

PUERTO RICO

Bayamon

Dr. Ramon Ruiz Arnau University Hospital

Bayamon, PR 00000

NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Hato Rey

I Gonzalez Martinez Oncologic Hospital

Box 1811
Hato Rey, PR 00919

NP; MED. SCH. AFFIL.: M-04201, L-04203
STAFF PHYSICIANS: 44; BEDS: 130; ADC: 91;
NECR: 2%

Ponce

Hospital San Lucas

Box 2027
Ponce, PR 00731

CH; MED. SCH. AFFIL.: L-04202
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Ponce Oncologic Hospital

P O Box 1324
Ponce, PR 00733-1324

NP; MED. SCH. AFFIL.: L-04202
STAFF PHYSICIANS: 49; BEDS: 86; ADC: 43;
NECR: 8%

San Juan

Industrial Hospital

Box 5028
San Juan, PR 00935

ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 76; BEDS: 200; ADC: 77;
NECR: —%

Puerto Rico Rehabilitation Center

Puerto Rico Medical Center
San Juan, PR 00935

ST; MED. SCH. AFFIL.: G-04201
STAFF PHYSICIANS: 8; BEDS: 100; ADC: 75;
NECR: —%

Univ of Puerto Rico School of Medicine-Dept of
Psychiatry

G P O Box 5067
San Juan, PR 00936

ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 42

University Pediatric Hospital

G P O Box 5067
San Juan, PR 00936

ST; MED. SCH. AFFIL.: M-04201
STAFF PHYSICIANS: 144; BEDS: 167;
ADC: 133; NECR: 27%

RHODE ISLAND

Providence

Providence Center for Counseling and Psychiatric
Services

520 Hope St
Providence, RI 02906

NP; MED. SCH. AFFIL.: M-04301
STAFF PHYSICIANS: 8

Veterans Administration Medical Center
(Providence)

Davis Park
Providence, RI 02908

VA; MED. SCH. AFFIL.: M-04301
STAFF PHYSICIANS: 62; BEDS: 329; ADC: 221;
NECR: 23%

SOUTH CAROLINA

Charleston

Charleston Memorial Hospital

326 Calhoun St
Charleston, SC 29401

CO; MED. SCH. AFFIL.: M-04501
STAFF PHYSICIANS: 263; BEDS: 172;
ADC: 100; NECR: —%

Roper Hospital

316 Calhoun St
Charleston, SC 29401

NP; MED. SCH. AFFIL.: L-04501
STAFF PHYSICIANS: 505; BEDS: 421;
ADC: 292; NECR: 11%

Veterans Administration Medical Center
(Charleston)

109 Bee St
Charleston, SC 29403

VA; MED. SCH. AFFIL.: M-04501
STAFF PHYSICIANS: 65; BEDS: 280; ADC: 236;
NECR: 30%

Columbia

Wm Jennings Bryan Dorn Veterans Hospital

Columbia, SC 29201

VA; MED. SCH. AFFIL.: M-04504
STAFF PHYSICIANS: 84; BEDS: 460; ADC: 347;
NECR: 25%

SOUTH CAROLINA — cont'd

Greenville

Shriners Hospital for Crippled Children (Greenville)
2100 N Pleasantburg Dr
Greenville, SC 29609
NP; MED. SCH. AFFIL.: G-03607, G-04501
STAFF PHYSICIANS: 19; BEDS: 60; ADC: 41;
NECR: —%

TENNESSEE

Chattanooga

Willie D Miller Eye Center (Eranger Med Ctr)
975 E Third St Suite 206
Chattanooga, TN 37403
HDA; MED. SCH. AFFIL.: L-04706
STAFF PHYSICIANS: 21; BEDS: 12; ADC: 4;
NECR: —%

Memphis

Charter Lakeside Hospital
Box 341308
Memphis, TN 38134
CORP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 20; BEDS: 174; ADC: 140;
NECR: —%

Memphis Mental Health Institute
865 Poplar Ave, P O Box 40966
Memphis, TN 39174-0966
ST; MED. SCH. AFFIL.: M-04706
STAFF PHYSICIANS: 11; BEDS: 205; ADC: 160;
NECR: —%

Midtown Mental Health Center
969 Madison Ave, Suite 1300
Memphis, TN 38104
OF; MED. SCH. AFFIL.: G-04706
STAFF PHYSICIANS: 5; BEDS: —; ADC: —;
NECR: —%

St Francis Hospital
6005 Park Ave, Suite 500
Memphis, TN 38119
NP; MED. SCH. AFFIL.: M-04706
STAFF PHYSICIANS: 763; BEDS: 693;
ADC: 453; NECR: 3%

Univ of Tennessee Child Development Center
711 Jefferson
Memphis, TN 38105
ST; MED. SCH. AFFIL.: M-04706
STAFF PHYSICIANS: 3

Murfreesboro

Alvin C York Veterans Administration Medical Center
3400 Lebanon Road
Murfreesboro, TN 37130
VA; MED. SCH. AFFIL.: M-04707
STAFF PHYSICIANS: 52; BEDS: 641; ADC: 522;
NECR: 20%

Nashville

American Red Cross Blood Services, Tennessee Valley Region
2201 Charlotte Avenue
Nashville, TN 37203
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 2

Meharry Community Mental Health Center
1005 18th Ave, N
Nashville, TN 37208
NP; MED. SCH. AFFIL.: L-04707
STAFF PHYSICIANS: 3; BEDS: 19; ADC: —;
NECR: —%

Metropolitan Nashville General Hospital
72 Hermitage Ave
Nashville, TN 37210
CYCO; MED. SCH. AFFIL.: M-04705, L-04707
STAFF PHYSICIANS: 173; BEDS: 178;
ADC: 132; NECR: 22%

Middle Tennessee Mental Health Institute
1501 Murfreesboro Rd
Nashville, TN 37217
ST; MED. SCH. AFFIL.: L-04705, M-04707
STAFF PHYSICIANS: 19; BEDS: 503; ADC: 475;
NECR: 10%

Veterans Administration Medical Center (Nashville)
1310 24th Ave, S
Nashville, TN 37203
VA; MED. SCH. AFFIL.: M-04705
STAFF PHYSICIANS: 119; BEDS: 475;
ADC: 325; NECR: 30%

TEXAS

Amarillo

High Plains Baptist Hospital
1600 Wallace Blvd
Amarillo, TX 79106
CH; MED. SCH. AFFIL.: M-04815
STAFF PHYSICIANS: 257; BEDS: 363;
ADC: 187; NECR: 9%

Psychiatric Pavilion of Northwest Texas Hospitals
7201 Evans
Amarillo, TX 79175
HDA; MED. SCH. AFFIL.: M-04815
STAFF PHYSICIANS: 11; BEDS: 100; ADC: 63;
NECR: —%

St Anthony's Hospital
P O Box 950
Amarillo, TX 79176
CH; MED. SCH. AFFIL.: M-04815
STAFF PHYSICIANS: 239; BEDS: 356;
ADC: 240; NECR: 5%

Veterans Administration Medical Center (Amarillo)
6010 Amarillo Blvd W
Amarillo, TX 79106
VA; MED. SCH. AFFIL.: M-04815
STAFF PHYSICIANS: 31; BEDS: 120; ADC: 98;
NECR: 19%

Austin

Austin-Travis County Mental Health and Retardation Center
1430 Collier St
Austin, TX 78704
CO; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 11; BEDS: —; ADC: —;
NECR: —%

University of Texas Student Health Center
105 W 26th St
Austin, TX 78712
ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 24; BEDS: 8; ADC: 2;
NECR: —%

Big Spring

Veterans Administration Medical Center (Big Spring)
2400 S Gregg St
Big Spring, TX 79720
VA; MED. SCH. AFFIL.: G-04815
STAFF PHYSICIANS: 17; BEDS: 249; ADC: 137;
NECR: 5%

Bryan

Brazos Valley MHMR
P.O. Box 4588
Bryan, TX 77805
; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Dallas

Baylor Institute for Rehabilitation
3504 Swiss Avenue
Dallas, TX 75204
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Dallas Child Guidance Clinic
2101 Welborn
Dallas, TX 75219
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —

G C Morton Cancer & Research Hosp-Wadley Central Blood Bank
9000 Harry Hines Blvd
Dallas, TX 75235
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 114

Robert G Freeman M D, P A Laboratory
4560 Beltway Dr, #106
Dallas, TX 75244
CORP; MED. SCH. AFFIL.: G-04812
STAFF PHYSICIANS: 3

Texas Scottish Rite Hospital for Crippled Children
2222 Welborn St
Dallas, TX 75219
NP; MED. SCH. AFFIL.: G-04812
STAFF PHYSICIANS: 17; BEDS: 125; ADC: 37;
NECR: —%

University Medical Center
5323 Harry Hines Boulevard
Dallas, TX 75235-9073
; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —

Veterans Administration Medical Center (Dallas)
4500 S Lancaster Rd
Dallas, TX 75216
VA; MED. SCH. AFFIL.: M-04812
STAFF PHYSICIANS: 144; BEDS: 680;
ADC: 521; NECR: 23%

El Paso

Providence Memorial Hospital
2001 N Oregon St
El Paso, TX 79902
NP; MED. SCH. AFFIL.: G-04815
STAFF PHYSICIANS: 528; BEDS: 436;
ADC: 306; NECR: 2%

TEXAS — cont'd

Fort Worth

Carter Blood Center
1263 W Rosedale
Fort Worth, TX 76104
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 1

Cook-Fort Worth Children's Medical Center
1400 Cooper St
Fort Worth, TX 76104
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 527; BEDS: 97; ADC: 58;
NECR: 46%

Harris Methodist Fort Worth Hospital
1301 Pennsylvania St
Fort Worth, TX 76104
CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 724; BEDS: 628;
ADC: 447; NECR: 9%

Galveston

Shriners Burns Institute
610 Texas Ave
Galveston, TX 77550
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 6; BEDS: 30; ADC: 20;
NECR: 100%

Houston

Harris County Hospital District-Jefferson Davis Hospital
P O Box 66769
Houston, TX 77266
HDA; MED. SCH. AFFIL.: L-02312, M-04804
STAFF PHYSICIANS: 1,307; BEDS: 870;
ADC: 862; NECR: 22%

Institute for Rehabilitation and Research
1333 Moursund
Houston, TX 77030
NP; MED. SCH. AFFIL.: M-04804
STAFF PHYSICIANS: 22; BEDS: 91; ADC: 68;
NECR: 80%

Shriners Hospital for Crippled Children (Houston)
1402 Outer Belt Dr
Houston, TX 77030
NP; MED. SCH. AFFIL.: G-04804, G-04814
STAFF PHYSICIANS: 44; BEDS: 40; ADC: 29;
NECR: —%

Veterans Administration Medical Center (Houston)
2002 Holcombe Blvd
Houston, TX 77030
VA; MED. SCH. AFFIL.: M-04804
STAFF PHYSICIANS: 190; BEDS: 1,089;
ADC: 846; NECR: 32%

Lubbock

St Mary of the Plains Hospital and Rehabilitation Center
4000 24th St
Lubbock, TX 79410
CH; MED. SCH. AFFIL.: G-04815
STAFF PHYSICIANS: 328; BEDS: 381;
ADC: 272; NECR: 20%

US Air Force Hospital (Reese)
Reese AFB
Lubbock, TX 79489-5300
AF; MED. SCH. AFFIL.: G-04815
STAFF PHYSICIANS: 10; BEDS: 26; ADC: 18;
NECR: —%

San Antonio

Audie L. Murphy Memorial Veterans Hospital (San Antonio)
7400 Merton Minter Blvd
San Antonio, TX 78284
VA; MED. SCH. AFFIL.: M-04813
STAFF PHYSICIANS: 157; BEDS: 674;
ADC: 484; NECR: 3%

Brady-Green Community Health Ctr (Of Bexar County Hosp Dist)
527 N Leona St
San Antonio, TX 78207
HDA; MED. SCH. AFFIL.: M-04813
STAFF PHYSICIANS: 1,039; BEDS: 487;
ADC: 375; NECR: 49%

Cancer Therapy and Research Center
4450 Medical Dr
San Antonio, TX 78229
NP; MED. SCH. AFFIL.: L-04813
STAFF PHYSICIANS: 6

Humana Hospital (San Antonio)
8026 Floyd Curl Drive
San Antonio, TX 78229
CORP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 753; BEDS: 416;
ADC: 199; NECR: 6%

San Antonio Children's Center
2939 W Woodlawn Ave
San Antonio, TX 78228
NP; MED. SCH. AFFIL.: G-04813
STAFF PHYSICIANS: 11; BEDS: 84; ADC: 65;
NECR: —%

Santa Rosa Medical Center
P O Box 7330, Station A
San Antonio, TX 78285
CH; MED. SCH. AFFIL.: M-04813
STAFF PHYSICIANS: 1,153; BEDS: 1,098;
ADC: 728; NECR: 13%

Temple

Olin E Teague Veterans Center
1901 S First St
Temple, TX 76501
VA; MED. SCH. AFFIL.: M-04816
STAFF PHYSICIANS: 74; BEDS: 586; ADC: 416;
NECR: 33%

Tyler

Medical Center Hospital
1000 S Beckham St
Tyler, TX 75711
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Waco

Heart of Texas MHMR
P.O. Box 890
Waco, TX 76703
; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Hillcrest Baptist Medical Center
Box 5100
Waco, TX 76708
CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 253; BEDS: 405;
ADC: 222; NECR: 5%

Wichita Falls

Bethania Regional Health Care Center
1600 11th St
Wichita Falls, TX 76301
CH; MED. SCH. AFFIL.: G-04812
STAFF PHYSICIANS: 214; BEDS: 258;
ADC: 155; NECR: 4%

UTAH

Ogden

Mc Kay-Dee Hospital Center
3939 Harrison Blvd
Ogden, UT 84409
NP; MED. SCH. AFFIL.: L-04901
STAFF PHYSICIANS: 227; BEDS: 420;
ADC: 280; NECR: 9%

Provo

Utah State Hospital
1500 E Center St
Provo, UT 84603
ST; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 8; BEDS: 318; ADC: 300;
NECR: —%

Salt Lake City

Children's Center
1855 Medical Circle
Salt Lake City, UT 84112
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 2; BEDS: —; ADC: —;
NECR: —%

Holy Cross Hospital

1045 E First South St
Salt Lake City, UT 84102
CH; MED. SCH. AFFIL.: L-04901
STAFF PHYSICIANS: 569; BEDS: 293;
ADC: 176; NECR: 13%

Salt Lake County Mental Health Center

837 E South Temple
Salt Lake City, UT 84102
CITY; MED. SCH. AFFIL.:
STAFF PHYSICIANS: —; BEDS: —; ADC: —;
NECR: —%

Shriners Hospital for Crippled Children-Intermountain Unit

Fairfax Ave and Virginia St
Salt Lake City, UT 84103
NP; MED. SCH. AFFIL.: G-04901
STAFF PHYSICIANS: 37; BEDS: 45; ADC: 21;
NECR: —%

Veterans Administration Medical Center (Salt Lake City)

500 Foothill Blvd
Salt Lake City, UT 84148
VA; MED. SCH. AFFIL.: M-04901
STAFF PHYSICIANS: 114; BEDS: 382;
ADC: 275; NECR: 57%

VERMONT

Brattleboro

Brattleboro Retreat
75 Linden St
Brattleboro, VT 05301
NP; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 18; BEDS: 120; ADC: 100;
NECR: —%

VERMONT — cont'd

Burlington

University of Vermont College of Medicine
 Medical Alumni Building
 Burlington, VT 05405
 ST; MED. SCH. AFFIL.: M-05002
 STAFF PHYSICIANS: —

White River Junction

Veterans Admin Medical and Regional Office Center
 N Hartland Rd
 White River Junction, VT 05001
 VA; MED. SCH. AFFIL.: M-03201
 STAFF PHYSICIANS: 44; BEDS: 194; ADC: 130;
 NECR: 60%

Winooski

Fanny Allen Hospital
 101 College Pkwy
 Winooski, VT 05404
 NP; MED. SCH. AFFIL.: L-05002
 STAFF PHYSICIANS: 231; BEDS: 100; ADC: 72;
 NECR: 5%

VIRGINIA

Arlington

Arlington Hospital
 1701 N George Mason Dr
 Arlington, VA 22205
 NP; MED. SCH. AFFIL.: M-01002
 STAFF PHYSICIANS: 750; BEDS: 350;
 ADC: 298; NECR: 17%

Blackstone

Blackstone Family Practice Center
 820 S Main St
 Blackstone, VA 23824
 NP; MED. SCH. AFFIL.: G-05104
 STAFF PHYSICIANS: 4; BEDS: —; ADC: 100;
 NECR: —%

Danville

Memorial Hospital
 142 S Main St
 Danville, VA 24541
 NP; MED. SCH. AFFIL.: L-03601
 STAFF PHYSICIANS: 111; BEDS: 506;
 ADC: 307; NECR: 13%

Hampton

Veterans Administration Medical Center (Hampton)
 Hampton, VA 23667
 VA; MED. SCH. AFFIL.: M-05107
 STAFF PHYSICIANS: 65; BEDS: 411; ADC: 328;
 NECR: 45%

Lynchburg

Lynchburg General Hospital
 1901 Tate Springs Rd
 Lynchburg, VA 24501-1167
 NP; MED. SCH. AFFIL.: G-05101
 STAFF PHYSICIANS: 227; BEDS: 270;
 ADC: 191; NECR: 3%

Norfolk

De Paul Hospital
 150 Kingsley Lane
 Norfolk, VA 23505
 CH; MED. SCH. AFFIL.: M-05107
 STAFF PHYSICIANS: 527; BEDS: 402;
 ADC: 260; NECR: 16%

Medical Center Hospitals-Leigh Memorial Hospital Division

830 Kempsville Rd
 Norfolk, VA 23507
 NP; MED. SCH. AFFIL.: M-05107
 STAFF PHYSICIANS: 900; BEDS: 250; ADC: 82;
 NECR: 9%

Portsmouth

Maryview Hospital
 3636 High St
 Portsmouth, VA 23707
 CH; MED. SCH. AFFIL.: L-05107
 STAFF PHYSICIANS: 243; BEDS: 321;
 ADC: 165; NECR: 7%

Richmond

Children's Hospital
 2924 Brook Rd
 Richmond, VA 23220
 NP; MED. SCH. AFFIL.: G-05104
 STAFF PHYSICIANS: 168; BEDS: 36; ADC: 23;
 NECR: —%

Hunter-Holmes Mc Guire V A Medical Center (Richmond)

1201 Broad Rock Blvd
 Richmond, VA 23249
 VA; MED. SCH. AFFIL.: M-05104
 STAFF PHYSICIANS: 151; BEDS: 694;
 ADC: 527; NECR: 24%

Richmond Memorial Hospital

1300 Westwood Ave
 Richmond, VA 23227
 NP; MED. SCH. AFFIL.: G-05104
 STAFF PHYSICIANS: 575; BEDS: 349;
 ADC: 250; NECR: 5%

Shelving Arms Rehabilitation Hospital

1311 Palmyra Ave
 Richmond, VA 23227
 NP; MED. SCH. AFFIL.: G-05104
 STAFF PHYSICIANS: 6; BEDS: 25; ADC: 24;
 NECR: —%

Roanoke

Community Hospital of Roanoke Valley
 P O Box 12946
 Roanoke, VA 24029
 NP; MED. SCH. AFFIL.: G-05101
 STAFF PHYSICIANS: 319; BEDS: 400;
 ADC: 171; NECR: 12%

Staunton

De Jarnette Center
 P O Box 2309
 Staunton, VA 24401
 ST; MED. SCH. AFFIL.: G-05101
 STAFF PHYSICIANS: 2; BEDS: 60; ADC: 1;
 NECR: —%

WASHINGTON

Seattle

Fred Hutchinson Cancer Research Center
 1124 Columbia St
 Seattle, WA 98043
 NP; MED. SCH. AFFIL.: G-05404
 STAFF PHYSICIANS: 88; BEDS: 60; ADC: 54;
 NECR: 58%

Harborview Medical Center

325 Ninth Ave
 Seattle, WA 98105
 ST; MED. SCH. AFFIL.: M-05404
 STAFF PHYSICIANS: 1,028; BEDS: 330;
 ADC: 280; NECR: 30%

Pacific Medical Center

1200 12th Ave, S
 Seattle, WA 98144
 HDA; MED. SCH. AFFIL.: M-05404
 STAFF PHYSICIANS: 123; BEDS: 152; ADC: 68;
 NECR: 39%

Veterans Administration Medical Center (Seattle)

1660 S Columbian Way
 Seattle, WA 98108
 VA; MED. SCH. AFFIL.: M-05404
 STAFF PHYSICIANS: 146; BEDS: 428;
 ADC: 315; NECR: 54%

Spokane

Shriners Hospitals for Crippled Children (Spokane)

N 820 Summit Blvd
 Spokane, WA 99201-1598
 NP; MED. SCH. AFFIL.:
 STAFF PHYSICIANS: 36; BEDS: 30; ADC: 22;
 NECR: —%

Tacoma

Mary Bridge Children's Health Center
 311 S 'L' St
 Tacoma, WA 98405
 NP; MED. SCH. AFFIL.: L-05404
 STAFF PHYSICIANS: 485; BEDS: 82; ADC: 29;
 NECR: 26%

WEST VIRGINIA

Charleston

Highland Hospital
 300 56th St
 Charleston, WV 25304
 NP; MED. SCH. AFFIL.:
 STAFF PHYSICIANS: 13; BEDS: 80; ADC: 62;
 NECR: —%

Huntington

St Mary's Hospital
 2900 First Ave
 Huntington, WV 25702
 CH; MED. SCH. AFFIL.: M-05502
 STAFF PHYSICIANS: 226; BEDS: 440;
 ADC: 289; NECR: 6%

Morgantown

Monongalia County General Hospital
 1000 J.D. Anderson Drive
 Morgantown, WV 26505
 NP; MED. SCH. AFFIL.: L-05501
 STAFF PHYSICIANS: 105; BEDS: 254;
 ADC: 155; NECR: 10%

South Charleston

Herbert J Thomas Memorial Hospital
 4605 Mac Corkle Ave, S W
 South Charleston, WV 25309
 NP; MED. SCH. AFFIL.: L-05501
 STAFF PHYSICIANS: 217; BEDS: 256;
 ADC: 172; NECR: 6%

WISCONSIN

Appleton

St Elizabeth Hospital

1506 S Oneida St
Appleton, WI 54915

CH; MED. SCH. AFFIL.: G-05605
STAFF PHYSICIANS: 263; BEDS: 332;
ADC: 168; NECR: 15%

Eau Claire

Sacred Heart Hospital

900 W Clairemont Ave
Eau Claire, WI 54701

CH; MED. SCH. AFFIL.: G-05605
STAFF PHYSICIANS: 149; BEDS: 344;
ADC: 159; NECR: 12%

Madison

Mendota Mental Health Institute

301 Troy Dr
Madison, WI 53704

ST; MED. SCH. AFFIL.: L-05605
STAFF PHYSICIANS: 38; BEDS: 273; ADC: 240;
NECR: —%

Meriter Hospital

202 S Park St
Madison, WI 53715

NP; MED. SCH. AFFIL.: M-05605
STAFF PHYSICIANS: 648; BEDS: 666;
ADC: 311; NECR: 24%

Wm S Middlton Memorial Veterans Hospital

2500 Overlook Terrace
Madison, WI 53705

VA; MED. SCH. AFFIL.: M-05605
STAFF PHYSICIANS: 211; BEDS: 306;
ADC: 200; NECR: 57%

Milwaukee

Columbia Hospital

2025 E Newport Ave
Milwaukee, WI 53211

NP; MED. SCH. AFFIL.: L-05606
STAFF PHYSICIANS: 495; BEDS: 394;
ADC: 239; NECR: —%

Curative Rehabilitation Center

1000 N 92nd St
Milwaukee, WI 53226

NP; MED. SCH. AFFIL.: M-05606
STAFF PHYSICIANS: 19; BEDS: —; ADC: 680;
NECR: —%

Froedtert Memorial Lutheran Hospital

9200 W Wisconsin Ave
Milwaukee, WI 53226

NP; MED. SCH. AFFIL.: M-05606
STAFF PHYSICIANS: 566; BEDS: 285;
ADC: 155; NECR: 29%

Oshkosh

Mercy Medical Center of Oshkosh

P O Box 1100
Oshkosh, WI 54902

CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 87; BEDS: 350; ADC: 170;
NECR: 11%

Wauwatosa

Milwaukee Psychiatric Hospital-Dewey Center

1220 Dewey Ave
Wauwatosa, WI 53213

NP; MED. SCH. AFFIL.: M-05606
STAFF PHYSICIANS: 71; BEDS: 120; ADC: 109;
NECR: —%

WYOMING

Cheyenne

De Paul Hospital

2600 E 18th St
Cheyenne, WY 82001

CH; MED. SCH. AFFIL.:
STAFF PHYSICIANS: 96; BEDS: 121; ADC: 68;
NECR: 3%

APPENDIX A
COMBINED MEDICINE/PEDIATRICS PROGRAMS

COMBINED MEDICINE/PEDIATRICS PROGRAMS

The programs listed below offer two years of medicine and two years of pediatrics and are acceptable to both the American Board of Internal Medicine and the American Board of Pediatrics toward certification.

Neither the ACGME nor the Residency Review Committees have reviewed these combined programs. This list has been provided by the staffs of the American Board of Internal Medicine and the American Board of Pediatrics and is printed here as a service to the reader.

The two Boards believe that all four years should be completed in the same combined training program and that continuity clinics in each specialty should be provided throughout at least three years. The training in each specialty should be undertaken in a single institution. All four years of training must be satisfactorily completed prior to admission to the Certifying Examinations of each Board. Applicants to combined training programs are encouraged to review all of the requirements for admission to the certification process of each Board, which appear in other sections of this Directory.

ARIZONA

Phoenix

Phoenix Hospitals Program

Good Samaritan Hospital (Internal Medicine)
Maricopa Medical Center
Phoenix Children's Hospital

Program Directors:

Melvin L. Cohen, MD, Pediatrics
James L. Bernens, MD, Internal Medicine
Gregory A. Maynard, MD, Pediatrics
Good Samaritan Medical Center
1111 E McDowell St
Phoenix, AZ 85006

ARKANSAS

Little Rock

University of Arkansas for Medical Sciences Program

University Hospital/University of Arkansas
College of Medicine
VA Medical Center (Little Rock)
Arkansas Children's Hospital

Program Directors:

George Ackerman, MD, Internal Medicine
Robert H. Fiser, MD, Pediatrics
University of Arkansas for Medical Sciences
4301 W Markham St
Little Rock, AR 72205

CALIFORNIA

Loma Linda

Loma Linda University Medical Center Program

Loma Linda University Medical Center
Riverside General Hospital
Loma Linda Community Hospital
Jerry Pettis Veterans Administration Hospital

Program Directors:

George Grames, MD, Internal Medicine
Lester Richards, MD, Pediatrics
Loma Linda University Medical Center
11234 Anderson St
Loma Linda, CA 92350

Los Angeles

Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Directors:

A Gray Ellrodt, MD, Internal Medicine
Lee Todd Miller, MD, Pediatrics
Cedars-Sinai Medical Center
8700 Beverly Blvd, Room 2117
Los Angeles, CA 90048

Los Angeles County-USC Medical Center Program

Los Angeles County-USC Medical Center

Program Directors:

Thomas Klotz, MD, Internal Medicine
Lawrence M. Opas, MD, Pediatrics
Los Angeles County-USC Medical Center
1129 N State St
Los Angeles, CA 90033

Orange

University of California (Irvine) Program

University of California, Irvine Medical Center
Children's Hospital of Orange County
Memorial Hospital Medical Center

Program Directors:

Jeremiah G. Tilles, MD, Internal Medicine
Beverly C. Morgan, MD, Pediatrics
University of California (Irvine) Medical Center
101 City Dr, S
Orange, CA 92668

Sacramento

University of California, Davis Program

University of California, Davis Medical Center
(Sacramento)

Kaiser Foundation Hospital (Sacramento)

Program Directors:

Faith T. Fitzgerald, MD, Internal Medicine
Gary Dahl, MD, Pediatrics
University of California, Davis Medical Center
2221 Stockton Rd
Sacramento, CA 95817

CONNECTICUT

Bridgeport

Bridgeport Hospital Program

Bridgeport Hospital

Program Directors:

Attilio Granata, MD, Internal Medicine
Jacob Hen, Jr, MD, Pediatrics
Bridgeport Hospital
267 Grant St
Bridgeport, CT 06610

DISTRICT OF COLUMBIA

Washington, DC

Howard University Program

Howard University Hospital
District of Columbia General Hospital

Program Directors:

John L. Townsend, MD, Internal Medicine
John W. Downing, Jr, MD, Pediatrics
Howard University Hospital
2041 Georgia Ave, NW
Washington, DC 20060

FLORIDA

Gainesville

University of Florida Program

Shands Hospital

Program Directors:

James E. McGuigan, MD, Internal Medicine
Robert D. Parkhurst, MD, Pediatrics
University of Florida Medical Center
Box J-296, JHMHC
Gainesville, FL 32610

ILLINOIS

Chicago

Cook County Hospital Program

Cook County Hospital

Program Directors:

Sita Rao, MD, Director
Gerald Burke, MD, Internal Medicine
Robert A. Miller, MD, Pediatrics
Cook County Hospital
1835 W Harrison St
Chicago, IL 60612

University of Chicago Hospitals and Clinics Program

University of Chicago Hospitals and Clinics
Wyer Children's Hospital of the University of Chicago
Kunstadler Children's Center
Michael Reese Hospital and Medical Center

Program Directors:

Daniel Albert, MD, Internal Medicine
Jay E. Berkelhimer, MD, Pediatrics
University of Chicago Hospitals and Clinics
5841 S Maryland, Box 72
Chicago, IL 60637

University of Illinois Medical Center Program

University of Illinois Hospital
VA West Side Medical Center

Program Directors:

Ruy V Lourenco, MD, Internal Medicine
George R Honig, MD, Pediatrics
University of Illinois Hospital
840 S Wood St
Chicago, IL 60612

Maywood**Loyola University Program**

Foster G McGaw Hospital

Program Directors:

Robert Sulo, MD, Director
Rolf M Gunnar, MD, Internal Medicine
Catherine Lamprecht, MD, Pediatrics
Foster G McGaw Hospital
2160 S First Ave
Maywood, IL 60153

Peoria**University of Illinois College of Medicine at Peoria Program**

St Francis Medical Center

Program Directors:

Richard Luetkemeyer, MD, Internal Medicine
Andrew M Morgan, MD, Pediatrics
St Francis Medical Center
530 N E Glen Oak
Peoria, IL 61637

Springfield**Southern Illinois University School of Medicine Program**

St John's Hospital
Memorial Medical Center

Program Directors:

Sergio Rabinovich, MD, Internal Medicine
Randy A Kienstra, MD, Pediatrics
Southern Illinois University School of Medicine
PO Box 3926
Springfield, IL 62708

INDIANA**Indianapolis****Methodist Hospital of Indiana Program**

Methodist Hospital of Indiana

Program Directors:

Richard W Campbell, MD, Internal Medicine
Charlene Graves, MD, Pediatrics
Methodist Hospital of Indiana
1701 N Senate Blvd, PO Box 1367
Indianapolis, IN 46206

Indiana University Medical Center Program

Indiana University Hospitals
William N Wishard Memorial Hospital
VA Medical Center (Indianapolis)

Program Directors:

August M Watanabe, MD, Internal Medicine
Morris Green, MD, Pediatrics
545 Barnhill Dr
Emerson Hall 317
Indianapolis, IN 46223

KENTUCKY**Lexington****University of Kentucky Program**

University Hospital, Albert B Chandler Medical Center
VA Medical Center (Lexington)

Program Directors:

John S Thompson, MD, Internal Medicine
Jacqueline A Noonan, MD, Pediatrics
University Hospital
800 Rose St, Rm MN622
Lexington, KY 40536

Louisville**University of Louisville Program**

Humana Hospital University
VA Medical Center (Louisville)
Norton-Kosair Children's Medical Center

Program Directors:

Alfred L Thompson, Jr, MD, Internal Medicine
John L Roberts, MD, Pediatrics
School of Medicine
University of Louisville
Louisville, KY 40292

LOUISIANA**Baton Rouge****Louisiana State University School of Medicine Program**

Earl K Long Memorial Hospital

Program Directors:

Michael E Hegmann, MD, Internal Medicine
Larry J Hebert, MD, Pediatrics
Earl K Long Memorial Hospital
5825 Airline Highway
Baton Rouge, LA 70805

New Orleans**Louisiana State University Program**

Charity Hospital of Louisiana (LSU Division)
Children's Hospital

Program Directors:

Edward Haponik, MD, Internal Medicine
Robert Suskind, MD, Pediatrics
LSU School of Medicine
1542 Tulane Ave
New Orleans, LA 70112

Tulane University Program

Tulane University Medical Center
Charity Hospital of Louisiana (Tulane Div)
VA Medical Center (Tulane Service-New Orleans)

Program Directors:

German Betram, MD, Internal Medicine
C Thorpe Ray, MD, Internal Medicine
John E Lewy, MD, Pediatrics
Tulane University School of Medicine
1430 Tulane Ave
New Orleans, LA 70112

MARYLAND**Baltimore****St Agnes Hospital Program**

St Agnes Hospital

Program Directors:

Emile R Mohler, MD, Internal Medicine
Fred J Heldrich, MD, Pediatrics
St Agnes Hospital
900 Caton Ave
Baltimore, MD 21229

MASSACHUSETTS**Springfield****Baystate Medical Center Program**

Baystate Medical Center

Program Directors:

Edward O Reiter, MD, Pediatrics
Jack D. McCue, MD, Internal Medicine
Baystate Medical Center
759 Chestnut St
Springfield, MA 01199

MICHIGAN**Ann Arbor****University of Michigan Program #1**

University Hospital
Wayne County General Hospital
VA Medical Center (Ann Arbor)

Program Directors:

William N Kelley, MD, Internal Medicine
Robert P Kelch, MD, Pediatrics
University Hospital
3110 Taubman Ctr, Box 0368
1500 E Medical Center Dr
Ann Arbor, MI 48109

University of Michigan Program #2

University Hospital
St Joseph Mercy Hospital-Catherine McAuley Health Center

Program Directors:

Daniel Lipschultz, MD, Internal Medicine
Robert P. Kelch, MD, Pediatrics
PO Box 995
Ann Arbor, MI 48106

Detroit**Henry Ford Hospital Program**

Henry Ford Hospital

Program Directors:

Thomas C Overholt, MD, Director
William M Rutt, MD, Internal Medicine
John A Anderson, MD, Pediatrics
Henry Ford Hospital
2799 W Grand Blvd
Detroit, MI 48202

Wayne State University Program

Children's Hospital of Michigan
Harper-Grace Hospitals
Detroit Receiving Hospital
Hutzel Hospital
VA Medical Center (Allen Park)

Program Directors:

Howard Schubinar, MD, Director
V Vaitkevicius, MD, Internal Medicine
Alan Gruskin, MD, Pediatrics
Wayne State University Hospitals
4201 St Antoine
Detroit, MI 48201

Flint**Hurley Medical Center Program**

Hurley Medical Center

Program Directors:

Robert E Rosenbaum, MD, Internal Medicine
Ralph C Gordon, MD, Pediatrics
Hurley Medical Center
One Hurley Plaza
Flint, MI 48502

Kalamazoo**Southwestern Michigan Area Health Education Center Program**

Bronson Methodist Hospital
Borgess Medical Center

Program Directors:

James W Carter, MD, Internal Medicine
Robert S Holm, MD, Pediatrics
Southwestern Michigan Area Health Education Center
1521 Gull Rd
Kalamazoo, MI 49001

Pontiac**St Joseph Mercy Hospital Combined Program**

St Joseph Mercy Hospital

Program Directors:

Roman Franklin, MD, Internal Medicine
Nasir Ul Haque, MD, Pediatrics
St Joseph Mercy Hospital
900 Woodward Ave
Pontiac, MI 48053

Royal Oak**William Beaumont Hospital Program**

William Beaumont Hospital

Program Directors:

Ronald D Holmes, MD, Director
Carl Lauter, MD, Internal Medicine
M Jeffrey Maisels, MD, Pediatrics
3601 W 13 Mile Rd
Royal Oak, MI 48072

MISSISSIPPI

Jackson

University of Mississippi Program
University of Mississippi Hospital
Veterans Administration Medical Center

Program Directors:

Ben B Johnson, MD, Internal Medicine
Blair E Batson, MD, Pediatrics
University of Mississippi Medical Center
2500 N State St
Jackson, MS 39216-4505

MISSOURI

Kansas City

University of Missouri-Kansas City School of Medicine
Program Consortium for Health Education/Children's
Mercy Hospital

Children's Mercy Hospital
Truman Medical Center
Menorah Medical Center
Research Medical Center
Trinity Lutheran Hospital
St Mary's Hospital

Program Directors:

Stephen Hamburger, MD, Internal Medicine
Michael Sheehan, MD, Pediatrics
2727 Main St, Suite 100
Kansas City, MO 64108

St Louis

St Louis University Group of Hospitals Program

Cardinal Glennon Hospital for Children
St Louis University Hospital (Internal Medicine)
VA Medical Center-John Cochran Div (Internal
Medicine)
VA Medical Center-Jefferson Barracks Div (Internal
Medicine)
St Mary's Health Center (Pediatrics)

Program Directors:

Thomas Olsen, MD, Internal Medicine
Richard Barry, MD, Director
Ursula Rolfe, MD, Pediatrics
St Louis University Hospital
1325 S Grand Blvd
St Louis, MO 63104

NEBRASKA

Omaha

Creighton University Program

St Joseph Hospital
VA Medical Center (Omaha)
Children's Memorial Hospital
Boys Town National Institute

Program Directors:

Walter J O'Donohue, Jr, MD, Internal Medicine
James T Cassidy, MD, Pediatrics
St Joseph Hospital
601 N 30th St
Omaha, NE 68131

NEW JERSEY

Morristown

Morristown Memorial Hospital Program

Morristown Memorial Hospital

Program Directors:

William M Petkun, MD, Director
Albert S Klainer, MD, Internal Medicine
Lawrence M Skolnick, MD, Pediatrics
Morristown Memorial Hospital
100 Madison Ave
Morristown, NJ 07960

Newark

UMDNJ-New Jersey Medical School Program

University Hospital
Newark Beth Israel Medical Center
United Hospitals Medical Center-Children's Hospital of
New Jersey
VA Hospital (East Orange)

Program Directors:

Carter Marshall, MD, Director
Carroll M Leevy, MD, Internal Medicine
Hugh E Evans, MD, Pediatrics
University Hospital
100 Bergen St
Newark, NJ 07103

**St Michael's Medical Center/UMDNJ-New Jersey
Medical School Program B**

Newark Beth Israel Medical Center (Pediatrics)
Elizabeth General Medical Center (Pediatrics)
St Michael's Medical Center (Internal Medicine)

Program Directors:

Leon G Smith, MD, Internal Medicine
Jules A Titelbaum, MD, Pediatrics
Newark Beth Israel Medical Center
201 Lyons Ave
Newark, NJ 07112

Paterson

St Joseph's Hospital and Medical Center Program

St Joseph's Hospital and Medical Center

Program Directors:

Arnold D Rubin, MD, Internal Medicine
Thomas E Potter, MD, Pediatrics
St Joseph's Hospital and Medical Center
703 Main St
Paterson, NJ 07503

NEW YORK

Albany

Albany Medical Center Program

Albany Medical Center Hospital
Ellis Hospital
St Peter's Hospital
VA Medical Center (Albany)

Program Directors:

Walter Edge, MD, Director
John Balint, MD, Internal Medicine
Bernard Pollara, MD, Pediatrics
Albany Medical Center
Department of Pediatrics, Rm C614
Albany, NY 12208

Buffalo

**State University of New York at Buffalo Graduate
Medical-Dental Education Consortium Program**

Children's Hospital of Buffalo
Erie County Medical Center
Buffalo General Hospital Corporation
VA Medical Center (Buffalo)

Program Directors:

Margaret McAloon, MD, Director
James P Nolan, MD, Internal Medicine
Robert E Cooke, MD, Pediatrics
Children's Hospital of Buffalo
219 Bryant St
Buffalo, NY 14222

New York

New York Medical College Program #1

Metropolitan Hospital Center

Program Directors:

Martha Grayson, MD, Internal Medicine
Javier Lugo, MD, Pediatrics
Metropolitan Hospital Center
1901 First Ave
New York, NY 10029

New York (Bronx)

**New York Medical College Program #2
Lincoln Medical Center**

Program Directors:

Bernadette Fiscina, MD, Director
Gerhard Treser, MD, Internal Medicine
Donald Gromisch, MD, Pediatrics
Lincoln Medical and Mental Health Center
234 E 19th St
New York (Bronx), NY 10451

New York (Brooklyn)

Brookdale Hospital Medical Center Program

Brookdale Hospital Medical Center

Program Directors:

Alan F Lyon, MD, Internal Medicine
T W Avruskin, MD, Pediatrics
Brookdale Hospital Medical Center
Linden Blvd at Brookdale Plaza
New York (Brooklyn), NY 11212

Long Island College Hospital Program

Long Island College Hospital

Program Directors:

Joseph Schluger, MD, Internal Medicine
Mary Kaufman, MD, Pediatrics
Long Island College Hospital
340 Henry St
New York (Brooklyn), NY 11201

Maimonides Medical Center Program

Maimonides Medical Center
Coney Island Hospital

Program Directors:

David Grob, MD, Internal Medicine
Felix Feldman, MD, Pediatrics
Maimonides Medical Center
4802 Tenth Ave
New York (Brooklyn), NY 11219

SUNY Health Science Center at Brooklyn Program

State University Hospital
Kings County Hospital Center
VA Medical Center (Brooklyn)

Program Directors:

Donald E Wilson, MD, Internal Medicine
Laurence Finberg, MD, Pediatrics
SUNY Health Science Center at Brooklyn
450 Clarkson Ave, Box 50
New York (Brooklyn), NY 11203

New York (Staten Island)

Staten Island Hospital Program

Staten Island Hospital

Program Directors:

Thomas G McGinn, MD, Internal Medicine
Steven C Shapiro, MD, Pediatrics
Staten Island Hospital
475 Seaview Ave
New York (Staten Island), NY 10305

Rochester

University of Rochester Primary Care Program

Strong Memorial Hospital of the University of
Rochester
Rochester General Hospital
Genesee Hospital

Program Directors:

Barbara L Schuster, MD, Director
Rudolph J Napodano, MD, Internal Medicine
Margaret T Colgan, MD, Pediatrics
Strong Memorial Hospital
601 Elmwood Ave, PO Box 702
Rochester, NY 14642

NORTH CAROLINA

Chapel Hill

North Carolina Memorial Hospital Program

North Carolina Memorial Hospital

Program Directors:

Lee Berkowitz, MD, Internal Medicine
Harvey Hamrick, MD, Pediatrics
Carole M Lannon, MD, Director
509 Burnett-Womack
Campus Box 7220
University of North Carolina
Chapel Hill, NC 27514

Durham

Duke University Program

Duke University Medical Center
VA Medical Center (Durham)

Program Directors:

G Ralph Corey, MD, Internal Medicine
Laura T Gutman, MD, Pediatrics
Duke University Medical Center
Box 3038
Durham, NC 27710

Greenville

East Carolina University Program

Pitt County Memorial Hospital

Program Directors:

Eugene D Furth, MD, Internal Medicine
James L Hughes, MD, Pediatrics
East Carolina University
School of Medicine
Greenville, NC 27834

OHIO

Akron

Children's Hospital Medical Center/Akron General Medical Center Program

Akron General Medical Center
Children's Hospital Medical Center of Akron

Program Directors:

Harvey M Friedman, MD, Internal Medicine
John D Kramer, MD, Pediatrics
Children's Hospital Medical Center
281 Locust St
Akron, OH 44308

Children's Hospital Medical Center/St Thomas Hospital Medical Center Program

Children's Hospital Medical Center of Akron
(Pediatrics)

St Thomas Hospital Medical Center

Program Directors:

Ranendra L Dasvarma, MD, Internal Medicine
John D Kramer, MD, Pediatrics
St Thomas Hospital Medical Center
444 N Main St
Akron, OH 44310

Cleveland

Cleveland Clinic Foundation Program

Cleveland Clinic Foundation

Program Directors:

Stephen Ockner, MD, Internal Medicine
Robert Cunningham, MD, Pediatrics
Cleveland Clinic Foundation
9500 Euclid Ave
Cleveland, OH 44106

Cleveland Metropolitan General/Highland View Hospital Program

Cleveland Metropolitan General/Highland View Hospital

Program Directors:

James R Carter, Jr, MD, Internal Medicine
I Bruce Gordon, MD, Pediatrics
Cleveland Metropolitan General/Highland View Hospital
3395 Scranton Rd
Cleveland, OH 44106

Mt Sinai Medical Center

Mt Sinai Medical Center

Program Directors:

Victor Vertes, MD, Internal Medicine
Ronald J Kallen, MD, Pediatrics
Mt Sinai Medical Center
One Mt Sinai Dr
Cleveland, OH 44106

Columbus

Ohio State University Hospitals Program

Columbus Children's Hospital
Ohio State University Hospital

Program Directors:

Dwight A Powell, MD, Director
Earl N Metz, MD, Internal Medicine
Delphis C Richardson, MD, Pediatrics
Department of Pediatrics
Children's Hospital
700 Children's Dr
Columbus, OH 43205

Dayton

Wright State University Program

Children's Medical Center
USAF Medical Center (Wright-Patterson)
Good Samaritan Hospital and Health Center (Internal Medicine)

Miami Valley Hospital (Internal Medicine)
VA Medical Center (Dayton)

Program Directors:

H Verdain Barnes, MD, Internal Medicine
Charles H Wharton, MD, Pediatrics
Wright State University
PO Box 927
Dayton, OH 45401

Toledo

Medical College of Ohio at Toledo Program

Medical College of Ohio Hospital
Mercy Hospital
St Vincent Medical Center
Toledo Hospital

Program Directors:

Patrick J Mulrow, MD, Internal Medicine
Margaret Robinson, MD, Pediatrics
Medical College of Ohio
CS 10008
Toledo, Ohio 43699

Youngstown

Western Reserve Care System

Tod Babies and Children's Hospital of Youngstown
Hospital Association
Southside Medical Center
Northside Medical Center

Program Directors:

Lawrence M Pass, MD, Internal Medicine
Kurt J Wegner, MD, Pediatrics
Western Reserve Care System
500 Gypsy Lane
Youngstown, OH 44501

PENNSYLVANIA

Danville

Geisinger Medical Center Program

Geisinger Medical Center

Program Directors:

Robert E Albertini, MD, Internal Medicine
Thomas J Martin, MD, Pediatrics
Geisinger Medical Center
Danville, PA 17822

Philadelphia

Albert Einstein Medical Center-Northern Division Program

Albert Einstein Medical Center-Northern Division

Program Directors:

Lisa Wallenstein, MD, Internal Medicine
Steven A Dowshen, MD, Pediatrics
Department of Internal Medicine
Albert Einstein Medical Center-Northern Division
York and Tabor Roads
Philadelphia, PA 19141

TENNESSEE

Nashville

Vanderbilt University Program

Vanderbilt University Hospital
Metropolitan Nashville General Hospital
VA Medical Center (Nashville)

Program Directors:

John A Oates, MD, Internal Medicine
William A Altmeier, MD, Pediatrics
Vanderbilt University Hospital
1161 21st Ave, S
Nashville, TN 37232

Memphis

University of Tennessee Program

Regional Medical Center of Memphis
University of Tennessee Medical Center/
William F Bowld Hospital
LeBonheur Children's Hospital
VA Medical Center (Memphis)
St Jude Children's Research Hospital

Program Directors:

Andrew H Kang, MD, Internal Medicine
Henry Herrod, MD, Pediatrics
University of Tennessee College of Medicine
945 Court Ave, Rm D334
Memphis, TN 38163

TEXAS

Amarillo

Texas Tech Health Sciences Center Program B

Texas Tech University Health Sciences Center at
Amarillo
Texas Tech University Health Science Center

Program Directors:

Roger M Oskvig, MD, Internal Medicine
Rolf Habersang, MD, Pediatrics
Rita Cherny-Smith, MD, Director
Texas Tech University Health Sciences Center
Regional Academic Health Center at Amarillo
1400 Wallace Blvd
Amarillo, TX 79106

El Paso

William Beaumont Army Medical Center Program

William Beaumont Army Medical Center

Program Directors:

Stephen R. Stephenson, MD, Director
Preston B. Cannady, MD, Internal Medicine
Ronald G Fearnow, MD, Pediatrics
Department of Pediatrics
William Beaumont Army Medical Center
El Paso, TX 79920-5001

Houston

Baylor College of Medicine Program

Ben Taub General Hospital
Jefferson Davis Hospital
St Luke's, Episcopal Hospital (Internal Medicine)
Methodist Hospital (Internal Medicine)
Texas Children's Hospital
VA Medical Center (Houston)

Program Directors:

Edward C Lynch, MD, Internal Medicine
Ralph D Felgin, MD, Pediatrics
Baylor College of Medicine
1200 Moursund
Houston, TX 77030

University of Texas at Houston Program

Hermann Hospital
St Joseph Hospital
University of Texas MD Anderson Hospital and Tumor
Institute
University Children's Hospital at Hermann Hospital

Program Directors:

Victor R Lavis, MD, Internal Medicine
Susan B Conley, MD, Pediatrics
University of Texas Medical Center
PO Box 20708
Rm 1.150 MSMB
Houston, TX 77225

Lubbock

Texas Tech University Program

Texas Tech University Health Sciences Center at
Lubbock
Lubbock General Hospital

Program Directors:

Neil A Kurtzman, MD, Internal Medicine
George E Bacon, MD, Pediatrics
Texas Tech University Health Sciences Center
Lubbock, TX 79430

VIRGINIA

Richmond

Medical College of Virginia Program

Medical College of Virginia Hospital

Program Directors:

Harold J Fallon, MD, Internal Medicine
Harold M Maurer, MD, Pediatrics
Medical College of Virginia
Richmond, VA 23298

WEST VIRGINIA

Charleston

West Virginia University Medical Center-Charleston

Division Program

Charleston Area Medical Center

Program Directors:

Warren Point, MD, Internal Medicine
James E McJunkin, MD, Pediatrics
WVU Medical Center-Charleston Division
3110 MacCorkle Ave, SE
Charleston, WV 25304

Huntington

Marshall University School of Medicine Program

Cabell Huntington Hospital
St Mary's Hospital
VA Medical Center

Program Directors:

Maurice A Mufson, MD, Internal Medicine
Collette Gushurst, MD, Pediatrics
Marshall University School of Medicine
1801 6th Ave
Huntington, WV 25701

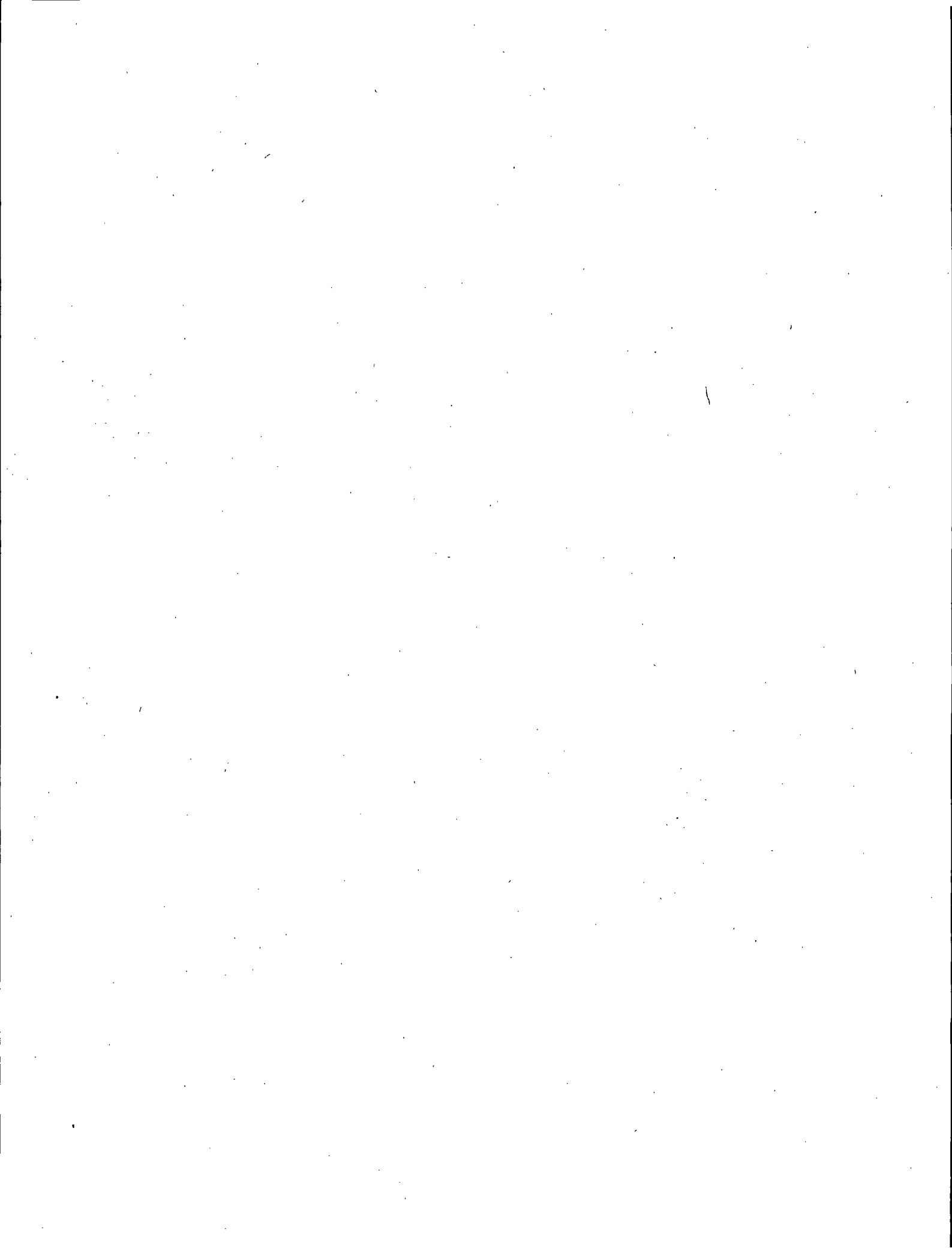
Morgantown

West Virginia University Hospitals Program

West Virginia University Hospitals

Program Directors:

Norman D Ferrari, III, MD, Director
Theodore Kotchem, MD, Internal Medicine
William A Neal, MD, Pediatrics
West Virginia University Hospitals
Morgantown, WV 26506



APPENDIX B
CERTIFICATION REQUIREMENTS

CERTIFICATION REQUIREMENTS

American Specialty Boards

The Council on Medical Education of the American Medical Association and the American Board of Medical Specialties (formerly the Advisory Board for Medical Specialties) have now approved 21 primary and 2 conjoint examining and certifying boards on the basis of minimal standards listed in the "Essentials for Approval of Examining Boards in Medical Specialties."

The primary purposes of the boards are (1) to conduct investigations and examinations to determine the competence of voluntary candidates, (2) to grant and issue certificates of qualification to candidates successful in demonstrating their proficiency, (3) to stimulate the development of adequate training facilities, (4) to cooperate with the Accreditation Council for Graduate Medical Education in evaluating residency training programs, and (5) to advise physicians desiring certification as to the course of study and training to be pursued.

The boards are in no sense educational institutions, and the certificate of a board is not to be considered a degree. It does not confer on any person legal qualifications, privileges, nor a license to practice

medicine or a specialty. The boards do not in any way interfere with or limit the professional activities of a licensed physician, nor do they desire to interfere in the regular or legitimate duties of any practitioners of medicine.

Table 1 is intended to be an aid primarily to graduates of foreign medical schools. The details of requirements for certification will be found on the following pages. Each board has provided the information which is published here for the convenience of physicians interested in certification. *Specific inquiries concerning certification by a specialty board should be addressed to the appropriate official whose name and address is listed in Table 2.*

The American specialty boards publish booklets containing statements on the requirements for certification. This information is also included for each board in The ABMS Compendium of Medical Specialists. The ABMS Compendium of Medical Specialists contains biographical and educational information on each living specialist (including those retired from practice) who had been

Table 1.—Summary of American Specialty Board Requirements

Specialty Board	Graduates of U.S., Canadian or Puerto Rican Schools										Foreign Medical Graduates Special or Additional Requirements		All Graduates	
	License to Practice	Approved Internship or Other Prerequisite	Years of Residency or Other Formal Training	Years of Practice or Other Special Activities	Periods of Credit in Related Fields	Credit for Military Service	Alternate plans for Training	Osteopaths Eligible for Certification	Accepted Under Certain Conditions	Board Accepts Screening by Nat. Bd. Med. Exam. ECFMG, or Other Method	Special Certificate or Statement Granted	Standard Certificate Granted	Initial Applications or Registration Fee	Total Fees
AMERICAN BOARD OF:														
Allergy and Immunology ¹		x	2					x	x	x	x	x	750	750
Anesthesiology ²	x	x	3					x	x	x	x	x	650	650
Colon and Rectal Surgery	x	x	1-2		x			x	x	x	x	x	200	800
Dermatology	x	x	3		x		x	x	x	x	x	x	700	700
Emergency Medicine	x	x	3					x				x	165	970
Family Practice	x	x	3					x				x	500	500
Internal Medicine ⁴	x	x	3					x	x	x	x	x	500	500
Neurological Surgery	x	x	5	2	x	x		x	x	x	x	x	200	1,000
Nuclear Medicine	x	x	2		x			x	x	x	x	x	1,000	1,000
Obstetrics and Gynecology	x	x	4	2				x	x	x	x	x	125	950
Ophthalmology	x	x	5					x	x	x	x	x	575	1,045
Orthopaedic Surgery	x	x	5	2	x	x		x	x	x	x	x	600	1,800
Otolaryngology	x	x	5					x	x	x	x	x	600	1,200
Pathology	x	x	3-4	1	x		x	x	x	x	x	x	850 ⁵	850 ⁵
Pediatrics ⁶	x	x	3		x			x	x	x	x	x	400	700
Physical Medicine and Rehabilitation	x	x	4	1				x	x	x	x	x	350	650
Plastic Surgery	x	x	5	2	x			x	x	x	x	x	200	1,550
Preventive Medicine	x	x	3	1	x	x		x	x	x	x	x	150	750
Psychiatry and Neurology ⁷	x	x	4					x	x	x	x	x	450	800
Radiology ⁸	x	x	4					x	x	x	x	x	750	750
Surgery ⁹	x	x	5					x	x	x	x	x	150	1,000
Thoracic Surgery ¹⁰	x	x	2		x			x	x	x	x	x	100	1,000
Urology	x	x	3-4	1½	x	x		x	x	x	x	x	550	1,050

¹ Also certifies in Special Qualification in Diagnostic Laboratory Immunology with the American Board of Internal Medicine and the American Board of Pediatrics.

² Also grants Certificate of Special Qualifications in Critical Care Medicine.

³ Practice category option available until June 30, 1988. Practice category requirements are available by writing to the Board office.

⁴ Also certifies in the subspecialties of Cardiovascular Disease, Endocrinology and Metabolism, Gastroenterology, Hematology, Infectious Disease, Nephrology, Medical Oncology, Pulmonary Disease, Rheumatology, and in Diagnostic Laboratory Immunology, Critical Care Medicine, and Geriatric Medicine.

⁵ Fee for Anatomic Pathology Only or Clinical Pathology Only is \$850. Fee for Combined Anatomic and Clinical Pathology is \$950.

⁶ Also certifies in subspecialties of special areas of Pediatric Cardiology, Pediatric Hematology-Oncology, Pediatric Nephrology, Pediatric Endocrinology, Neonatal-Perinatal Medicine, Pediatric Pulmonology, Pediatric Critical Care Medicine, and Diagnostic Laboratory Immunology.

⁷ Also certifies in Neurology with Special Qualification in Child Neurology and subspecialty of Child and Adolescent Psychiatry.

⁸ Certifies in Diagnostic Radiology, Diagnostic Radiology with Special Competence in Nuclear Radiology, Therapeutic Radiology and Radiological Physics and one or more of its subfields.

⁹ Also grants Certificate of Special Qualification in Pediatric Surgery, and in General Vascular Surgery and Certification of Added Qualification in General Vascular Surgery and Surgical Critical Care.

¹⁰ Certification of American Board of Surgery prerequisite.

NOTE: In this table, those items are marked "x" on which the Board makes specific statement. In most instances, there are additional qualifying statements not indicated in this table. In all instances, refer for details to the board requirements which follow. While all boards may accept the foreign medical graduate under certain circumstances, they do not all specify that ECFMG certification is required. ALL FOREIGN GRADUATES WHO CONTEMPLATE SPECIALTY BOARD CERTIFICATION SHOULD CORRESPOND WITH THE APPROPRIATE BOARD AT THE EARLIEST POSSIBLE MOMENT.

certified by an examining board approved by the American Medical Association. Executive Vice President of the American Board of Medical Specialties is Donald G. Langsley, M.D., One American Plaza, Evanston, Illinois 60201.

The American Board of Medical Specialties is actively concerned with the establishment, maintenance, and elevation of standards for the education and qualification of physicians recognized as specialists through the certification procedures of its member specialty boards. As a corollary, the American Board of Medical Specialties cooperates actively with all other groups concerned in establishing standards,

policies, and procedures for assuring the maintenance of continued competence of such physicians.

The American Board and the Council on Medical Education of the American Medical Association, through the Liaison Committee for Specialty Boards, jointly issue the "Essentials for Approval of Examining Boards in Medical Specialties," which document is approved by the House of Delegates of the American Medical Association. Copies of the "Essentials" may be obtained from the Executive Director of the American Board of Medical Specialties or from the Council on Medical Education, American Medical Association, Chicago, Illinois 60610.

Table 2.—Approved Examining Boards in Medical Specialties

Name of Board	Corresponding Officer	Address	Telephone No.
American Board of Allergy and Immunology (a conjoint board of the American Board of Internal Medicine and the American Board of Pediatrics)	Herbert C. Mansmann, Jr., M.D. Executive Secretary	University City Science Ctr., 3624 Market St. Philadelphia, PA 19104	(215) 349-9466
American Board of Anesthesiology	Alan D. Sessler, M.D. Secretary-Treasurer	100 Constitution Plaza Hartford, CT 06103	(203) 522-9857
American Board of Colon and Rectal Surgery	Heriand Abcarian, M.D. Executive Director	615 Griswold, Suite #1717 Detroit, MI 48226	(313) 961-7880
American Board of Dermatology	Clarence S. Livingood, M.D. Executive Director	Henry Ford Hospital Detroit, MI 48202	(313) 871-8739
American Board of Emergency Medicine	Benson S. Munger, Ph.D. Executive Director	200 Woodland Pass, Suite D East Lansing, MI 48823	(517) 332-4800
American Board of Family Practice	Nicholas J. Pisacano, M.D. Executive Director and Secretary	2228 Young Drive Lexington, KY 40505	(606) 269-5626
American Board of Internal Medicine	John A. Benson, Jr., M.D. President	3624 Market Street Philadelphia, PA 19104	(215) 243-1500
American Board of Neurological Surgery	Julian T. Hoff, M.D. Secretary-Treasurer	P.O. Box 4056 Chapel Hill, NC 27515-4056	(919) 966-3047
American Board of Nuclear Medicine	Joseph F. Ross, M.D. President	900 Veteran Avenue Los Angeles, CA 90024	(213) 825-6787
American Board of Obstetrics and Gynecology	James A. Merrill, M.D. Executive Director	4507 University Way, Suite 204 Seattle, WA 98105	(206) 547-4884
American Board of Ophthalmology	William H. Spencer, M.D. Executive Director	111 Presidential Blvd., Suite 241 Bala Cynwyd, PA 19004	(215) 664-1175
American Board of Orthopaedic Surgery	Donald B. Kettelkamp, M.D. Executive Director	737 North Michigan Avenue, Suite 1150 Chicago, IL 60611	(312) 664-9444
American Board of Otolaryngology	Bobby R. Alford, M.D. Executive Vice President	5615 Kirby Drive, Suite 936 Houston, TX 70005	(713) 528-6200
American Board of Pathology	M. R. Abell, M.D., Ph.D. Executive Director	Office of the Board, Lincoln Ctr. 5401 West Kennedy Blvd., P.O. Box 25915 Tampa, FL 33622	(813) 286-2444
American Board of Pediatrics	Robert C. Brownlee, M.D. President	111 Silver Cedar Court Chapel Hill, NC 27514	(919) 929-0461
American Board of Physical Medicine and Rehabilitation	Gordon M. Martin, M.D. Executive Director	Suite 674 Norwest Center 21 First Street, S.W. Rochester, MN 55902	(507) 282-1776
American Board of Plastic Surgery	James E. Woods, M.D. Secretary-Treasurer	1617 John F. Kennedy Blvd., Suite 860 Philadelphia, PA 19103-1847	(215) 568-4000
American Board of Preventive Medicine	Stanley R. Mohler, M.D. Secretary-Treasurer	Department of Community Medicine Wright State University School of Medicine, P.O. Box 927 Dayton, OH 45401	(513) 278-6915
American Board of Psychiatry and Neurology	Stephen C. Scheiber, M.D. Executive Secretary	500 Lake Cook Road, Suite 335 Deerfield, IL 60015	(312) 945-7900
American Board of Radiology	Kenneth L. Krabbenhoft, M.D. Secretary/Executive Director	300 Park, Suite 440 Birmingham, MI 48009	(313) 645-0600
American Board of Surgery	Ward O. Griffen, Jr., M.D. Secretary-Treasurer	1817 John F. Kennedy Blvd. Philadelphia, PA 19103	(215) 568-4000
American Board of Thoracic Surgery	James V. Maloney, Jr., M.D. Secretary-Treasurer	One American Plaza, Suite 803 Evanston, IL 60201	(312) 475-1520
American Board of Urology	David C. Utz, M.D. Executive Secretary	Norwest Center, Suite 520 21 First St., S.W. Rochester, MN 55902	(507) 282-6500

AMERICAN BOARD OF ALLERGY AND IMMUNOLOGY

(A Conjoint Board of the American Board of Internal Medicine and the American Board of Pediatrics)

Gail G. Shapiro, MD, Co-Chairman, Seattle, Washington
 Co-Chairman (to be determined)
 Richard Evans III, MD, MPH, Secretary, Chicago, Illinois
 Harold S. Nelson, MD, Treasurer, Denver, Colorado
 I. Leonard Bernstein, MD, Cincinnati, Ohio
 John J. Condemni, MD, Rochester, New York
 Peyton A. Eggleston, MD, Baltimore, Maryland
 Philip Fireman, MD, Pittsburgh, Pennsylvania
 Raif S. Geha, MD Boston, Massachusetts
 Allen P. Kaplan, MD, Stony Brook, New York
 Donald C. McLean, MD, Atlanta, Georgia
 Robert E. Rich, MD, Houston, Texas
 Warren Strober, MD, Bethesda, Maryland
 John W. Yunginger, MD, Rochester, Minnesota
 Herbert C. Mansmann, Jr., MD, Executive Secretary
 American Board of Allergy and Immunology,
 A Conjoint Board of the American Board of
 Internal Medicine and the American Board of Pediatrics
 3624 Market Street
 University City Science Center
 Philadelphia, Pennsylvania 19104

Organization

The American Board of Allergy and Immunology (ABAI) was established in 1971 as a non-profit organization. It is sponsored jointly by the American Board of Internal Medicine, the American Board of Pediatrics, the American Academy of Allergy and Immunology, the American Academy of Pediatrics—Section on Allergy, the American College of Allergists, and the American Medical Association—Section on Allergy.

General Explanation of Requirements and Examination

The ABAI is interested in candidates who have embarked voluntarily on a graduate program of study, with the express purpose of excelling in the practice of the specialty of Allergy and Immunology. In outlining its requirements, the ABAI hopes to help the candidates select superior educational programs that will develop his/her competency in Allergy and Immunology. The ABAI believes that all Allergists and Immunologists should have a fundamental knowledge of the biological science basic to this discipline. Such knowledge is essential to the continued professional progress of any qualified allergist and immunologist. The ABAI anticipates that adequate knowledge in basic science, as applied to this discipline, will be acquired by the candidates during a post-medical school training program. The ABAI wishes to emphasize that time and training are but a means to the end of acquiring a broad knowledge of Allergy and Immunology.

The candidate must qualify for examination by *having passed* the examination of the American Board of Internal Medicine, the American Board of Pediatrics or be certified in Internal Medicine or Pediatrics by the Royal College of Physicians and Surgeons of Canada, *and* by presentation of evidence, acceptable to the Board of Directors, of the following graduate medical education.

1. At least three years of general training in Internal Medicine (with approval of the director of the second year of training and with twenty-four months of primary patient responsibility) or Pediatrics, in programs approved by the Accreditation Council for

Graduate Medical Education or the Royal College of Physicians and Surgeons of Canada or such other programs acceptable to the Board of Directors; and

2. At least two years of full-time residency/fellowship or other acceptable training in allergy and immunology programs accredited by the Accreditation Council for Graduate Medical Education upon the recommendation of the Residency Review Committee for Allergy and Immunology. These programs are listed in the *Directory of Residency Training Programs*, published by the American Medical Association.

Application forms for accreditation of new residency programs may be obtained upon written request to:

Secretary
 Residency Review Committee for Allergy and Immunology
 535 North Dearborn Street
 Chicago, IL 60610

Fellows in allergy and immunology receiving training in Canadian programs will be required to obtain approval from the ABAI prior to starting training in order to sit for the certification examination. It is suggested that Canadian program directors forward outlines of their programs as approved by the Royal College of Physicians and Surgeons of Canada to the ABAI in order to receive individual approval for their fellows and meet the necessary guidelines.

Conjoint Committees —The nature of a Conjoint Board requires involvement of the sponsoring primary boards through understanding, evaluation, trust and input into critical areas of decision making. With these concepts in mind, the ABAI has formed two advisory committees with representation by the ABAI, the ABIM, and the ABP.

The Conjoint Credentials Committee will review and recommend the credentials of candidates for the certification examination to the Board for its determination.

The Conjoint Standards Committee will review and recommend the passing grade for the certification and recertification examination to the Board for its determination.

Program Directors' Evaluation and Assessment of Competency —All candidates will be required to have documentation from program directors to support the chronological training and quality of health care they deliver. The recommended frequency for evaluation is every six months. The Evaluation Forms may be obtained from the ABAI and will serve as a guideline for the director in preparing recommendation letters as to the clinical experience and competency of each fellow ultimately registered for the certification examination.

Community ABAI Diplomates, who are familiar with a candidate's standing and clinical competence, will be sent a reference form by the Board to complete to further support entry to the certification process by the candidate.

Progress Towards Certification

The ABAI no longer issues statements of or implying "Board Eligibility" for any reason. This policy has been recommended by the American Board of Medical Specialties (ABMS). Medical specialty certification is a process of advancement through several individual steps including examination. Having completed one step, such as the minimal educational requirements, should not imply that a candidate is now possessed of some special qualification which is more or less equivalent to certification. Upon written request the ABAI will reveal progress toward certification of registered candidates.

A candidate who passes the certification examination will be certified as a Diplomate in the specialty of Allergy and Immunology as of the date of the examination and receive an appropriate certificate. This information becomes public information and will be listed in the *ABMS*

Allergy and Immunology

Directory of Certified Allergy and Immunology Specialists, the ABMS Compendium of Certified Medical Specialists, and the Directory of Medical Specialists, as published by MacMillan.

Method of Examination

The examination is an eight-hour multiple choice question examination which will be administered simultaneously in at least two United States locations in alternate years. The times and places are determined by the Board and announced in the *Annals of Allergy*, the *Annals of Internal Medicine*, *Immunology and Allergy Practice*, *Journal of Allergy and Clinical Immunology*, *Journal of Clinical Immunology*, *Journal of Immunology*, and *Pediatrics*.

The candidate should be prepared for examination in the anatomy, pathology, physiology, and biochemistry of hypersensitivity, as well as atopic disease and should be proficient in clinical diagnosis, including laboratory procedures, and in the treatment of allergic and immunologic diseases in children and adults. In addition to a familiarity with atopic diseases, such as hay fever, asthma, eczema, and urticaria, the candidate will be expected to have a good understanding of other clinical states in which hypersensitivity or immune deficiency plays a major or contributory role, such as autoimmune diseases, transplantation immunity, connective tissue or rheumatic disease, and those infective and parasitic diseases characterized by hypersensitivity reactions.

The candidate should be familiar with the physiology of organ systems involved in allergic diseases, most particularly the lungs, especially as modified by asthma, emphysema, chronic bronchitis and other pathological states related to or confused with immunologic reactions in this organ. He/she should be thoroughly familiar with the benefits and dangers of drugs used in the management of allergic diseases in general and asthma in particular.

The candidate should be competent in recognition of many non-allergic states that resemble allergy, including such clinical entities as physical allergies, autonomic dysfunctions, and psychogenic factors in allergic disease.

Evidence of knowledge of current research in the field of hypersensitivity will be tested by questions concerning eicosanoids, receptors, chemical mediators, complement, immunoglobulins, lymphokines, monokines, molecular biology of relevant cells as well as the structure and function of all cell types involved in the immune response.

A knowledge of the various arguments, both pro and con, on controversial subjects such as gastrointestinal allergy, allergy to foods and allergy to bacteria will be required. Also the candidate will be expected to be familiar with the difficulties inherent in clinical investigation, as well as the reliability and limitations of data obtained by various methodologies.

Applications

Application forms may be obtained from the Executive Office. The registration period will be open for three months and announcement made accordingly. Applications must be accompanied by two recent signed photographs and the Registration and Examination Fee. Completed applications must be received on or before the close of registration.

To facilitate the evaluative process, incomplete applications will be returned.

Fees

The Registration and Examination Fee as set forth in the instruction sheet must accompany the application. Candidates whose applications are rejected will receive a refund, but the Board will retain the Registration Fee to cover the evaluation costs incurred in the review of the candidate's application.

A non-refundable late fee will apply to those applications received after the close of registration.

A certificate processing charge may be payable after the successful completion of the examination. It is Board policy that each Diplomate receive only one certificate; duplicates will not be available.

Cancellations

Candidates who are accepted for examination, but fail to appear or who withdraw after the deadline for cancellation will forfeit both the Registration and Examination Fee. For each subsequent application for examination, candidates will be required to pay the current Registration and Examination Fee.

Re-Examination

Candidates who are unsuccessful on a certification examination are not restricted as to the number of opportunities for re-examination. For each subsequent registration, the current Registration and Examination Fee are required. The act of filing an application for re-examination is the candidate's responsibility.

Time-Limited Certificates

Beginning with 1989, new Diplomates will receive certificates valid for ten years. Diplomates certified prior to 1989 will not be affected by this policy change. However, all Diplomates, especially those involved in training programs, are strongly encouraged to recertify as often as possible, but at a minimum of every ten years.

Recertification

Since 1977, the ABAI has offered its Diplomates a voluntary recertification examination. Diplomates may wish to accept this challenge by sitting for the recertification examination. The examination focuses upon questions testing areas of clinical competence. Diplomates may obtain the application form from the Executive Office. It must be submitted with two recent photographs and the Registration and Examination Fee. Non-refundable late fees will apply after the close of registration.

Special Qualification in Diagnostic Laboratory Immunology

In 1983 the ABMS approved Certification of Special Qualification in Diagnostic Laboratory Immunology (DLI). The examination is offered to Diplomates of the ABAI, ABIM, and ABP periodically. Such recognition will be made to those specialists involved in the teaching, research, or practice setting in which the diagnostic immunology laboratory is of central importance. Until 1990, the examination will be administered to those ABAI, ABIM, or ABP Diplomates, who have had significant experience (at least four years) in comprehensive DLI, at least one year's training in DLI, have made significant contributions to DLI in practice, teaching and/or research, and who are recognized by their peers as competent in DLI.

Topics to be covered include the theoretical and practical aspects of all current methods 1) for the qualification of immunoglobulins, 2) for complement and component determinations, 3) for detecting autoantibodies and evaluating immunohistology, 4) used in immunoserology, including rapid diagnosis of infectious diseases, 5) of tissue typing, 6) used in assaying immune complexes, 7) used in the evaluation of phagocytic cell function, 8) of studying lymphocyte phenotypes and function, and 9) for detecting and quantifying tumor antigens. In addition, principles of quality control, laboratory management and interaction with regulatory agencies will be covered.

Changes in Policies and Procedures

The Board reserves the right to make changes in its Policies and Procedures and fees at any time, and cannot assume responsibility for giving advance notice thereof. The provisions of this publication are not

to be construed as a contract between any candidate and the American Board of Allergy and Immunology, a Conjoint Board of the American Board of Internal Medicine and the American Board of Pediatrics.

THE AMERICAN BOARD OF ANESTHESIOLOGY

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Certification Requirements

To be certified as a Diplomate of the American Board of Anesthesiology, each applicant must:

A. Hold an unexpired and unrestricted license to practice medicine in one state of the United States or in Canada or, for physicians in active federal service, such a license which is temporarily inactive but fully renewable.

B. Fulfill all the requirements of the four-year Continuum of Education in Anesthesiology.

C. Have on file with the American Board of Anesthesiology a satisfactory Certificate of Clinical Competence covering the final six-month period of Clinical Anesthesia training.

D. Satisfy all examination requirements of the Board. Persons certified by this Board are designated as Diplomates in *The American Medical Directory* and publications of the American Board of Medical Specialties and the American Society of Anesthesiologists.

The Continuum of Education

The Continuum of Education in Anesthesiology consists of four years of training subsequent to the date that the medical or osteopathic degree has been conferred. It includes 12 months of non-anesthesia clinical training (Clinical Base year) and 36 months of Clinical Anesthesia training (CA-1, CA-2 and CA-3 years).

The time during the Continuum at which the resident receives training in either Clinical Base or Clinical Anesthesia will be decided by the director of the training program in anesthesiology following consultation with the individual resident. The program director is encouraged to plan that at least a portion of the Clinical Base occurs early in the Continuum.

A. The Clinical Base year must be devoted to clinical training other than Clinical Anesthesia. Acceptable training for the 12 months of Clinical Base shall include training in a rotating internship, internal medicine, pediatrics, surgery, or any of the surgical specialties, obstetrics and gynecology, neurology, family practice or any combination of these as approved for the individual resident by the director of his or her training program in anesthesiology.

The Clinical Base year must be spent in programs accredited by the Accreditation Council for Graduate Medical Education (ACGME) or, in Canada, in an institution approved by the Royal College of Physicians and Surgeons. It may also be spent in programs accredited by the American Osteopathic Association.

B. The three-year Clinical Anesthesia curriculum (CA 1-3) consists of experience in Basic Anesthesia Training, Subspecialty Anesthesia Training, and Advanced Anesthesia Training. The totality of all clinical Anesthesia experiences is encompassed in the phrase "comprehensive anesthesia assignments."

(1) Experience in Basic Anesthesia Training is intended to emphasize basic and fundamental aspects of the management of anesthesia. It is recommended that at least 12 months of the CA-1 and CA-2 years be spent in Basic Anesthesia Training with a majority of this time occurring during the CA-1 year.

(2) Subspecialty Anesthesia Training experiences are required in order to emphasize the theoretical background, subject material and practice of subdisciplines of anesthesiology. These subdisciplines include obstetric anesthesia, pediatric anesthesia, cardiothoracic anesthesia, neuroanesthesia, anesthesia for outpatient surgery, recovery room care, regional anesthesia and pain management. It is recommended that these experiences be in the form of subspecialty rotations, and that they occupy 7-12 months of the CA-1 and CA-2 years. The sequencing of these rotations in the CA-1 and CA-2 years is left to the discretion of the program director.

In addition to the above requirements for subspecialty experiences, two months of training in the subspecialty of critical care medicine are required at some time during the Clinical Anesthesia years. An acceptable critical care rotation should include active participation in patient care by anesthesia residents, active involvement by anesthesia faculty experienced in the practice and teaching of critical care, and an appropriate population of critically ill patients which includes a substantial number with multi-system disease whose care requires invasive monitoring or mechanical ventilation. Experience in routine, short-term or overnight post-anesthesia units or intermediate, step-down units or emergency rooms does not fulfill this requirement.

(3) Experience in Advanced Anesthesia Training constitutes the CA-3 year. The resident and program director in collaboration will select one of the three tracks designated as the Advanced Clinical Track, Subspecialty Clinical Track, or Clinical Scientist Track. Regardless of the track selected, resident assignments in the CA-3 year should include the more difficult or complex anesthetic procedures and care of the most seriously ill patients.

Residents in the Advanced Clinical Track are required to complete a minimum of six months of experience in advanced and complex comprehensive anesthesia assignments. The remaining six months may be spent in one to three selected subspecialty rotations or, alternatively, additional comprehensive anesthesia assignments may be selected.

Residents in the Subspecialty Clinical Track may complete 9-12 months experience in one subspecialty rotation along with up to three months of advanced experience in comprehensive anesthesia assignments. Alternatively, six months' experience in each of two subspecialty rotations may be selected. Such rotations may include some time assigned to medical or surgical activities directly related to the anesthetic subspecialty.

Residents in the Clinical Scientist Track must complete six months of advanced experience in comprehensive anesthesia assignments or, alternatively, in one selected anesthesia subspecialty rotation. The remaining six months will be devoted to laboratory or clinical investigation.

(4) Credit for six months toward the CA-3 year may be granted for non-anesthesia training which has concluded with the awarding of Board certification in a specialty recognized by the American Board of Medical Specialties or a Ph.D. degree in appropriate disciplines of relevance to anesthesiology. Requests for approval of CA-3 year credit for non-anesthesia training will be considered on an individual basis by the Credentials Committee of the ABA following written request of the resident for such credit, verification of Board certification or of the Ph.D.

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degree and its discipline, and recommendation by letter from the current anesthesiology program director. The program director may recommend only partial credit, thus preserving the alternative of requiring more than six months of clinical training involving anesthesia assignments in the CA-3 year.

The maximum amount of credit granted toward the CA-3 year for non-anesthesia training occurring prior to the CA-1 year or during the CA-3 year is six months. Residents seeking such credit will be required to pursue either the Advanced Clinical Track or the Subspecialty Clinical Track, but not the Clinical Scientist Track, for the remaining portion of the CA-3 year. Thus, every resident must complete at least 30 months of clinical training involving anesthesia assignments.

C. Credit toward the CA 1-3 year requirements is granted by the Board for Clinical Anesthesia training which satisfies all of the following conditions:

(1) The training is spent in or under the sponsorship of at most two ACGME-accredited anesthesia residency programs.

(2) The period of Clinical Anesthesia training in or under the sponsorship of any single program is at least six months. When the Continuum of Education in Anesthesiology specifies that the duration of a specific component exceeds six months, at least this length of time is spent on that component in one program.

(3) The period of six months or more of training in any single program ends with receipt of a satisfactory Certificate of Clinical Competence. When the final period of training in any single program ends with receipt of an unsatisfactory Certificate, credit is granted for Clinical Anesthesia training in that program only to the date of the most recent satisfactory Certificate received by the resident from that program.

(4) No more than six months during the first two Clinical Anesthesia years, and a maximum of 12 months during the three years of Clinical Anesthesia training, is spent training in affiliated institutions outside the parent programs.

D. Requests for prospective approval of planned anesthesia training which will not meet one or more of the conditions specified above or will be spent in non-affiliated institutions whether or not they are accredited by ACGME will be considered by the Credentials Committee on an individual basis.

Each request must include a chronological description of the planned training rotations and a letter of support from the program director of the parent program. The resident must remain on the roster of the parent program during those months spent in affiliated or non-affiliated institutions.

Credit toward training requirements other than those described above may be recommended prospectively to the Board by the Credentials Committee when it has determined that exceptional educational or other experience warrants such judgment.

Principal Objectives

The anesthesiology examination system of the American Board of Anesthesiology is designed to identify those candidates who possess the knowledge, judgment, communicative skills, and decision-making abilities that are considered essential for the Diplomate to function as a consultant in anesthesiology and as the leader of the anesthesia care team. The critical care medicine examination system is designed to identify those Diplomates who have obtained special qualifications in critical care medicine through additional training and experience.

The written examination analyzes primarily the cognitive and deductive skills of the candidates. It is necessary for candidates to pass the written examination to qualify for the oral examination.

The oral examination is designed to measure those components of the candidate's competence that cannot be evaluated by written examinations or other instruments. Specifically, it is designed to

measure not only how and what candidates do to reach their conclusions concerning diagnosis and therapy, but why the formulations are made in the particular way or sequence. Further, it analyzes whether candidates can recognize and treat the complications of anesthesia practice. The principal thrust is to determine that candidates can synthesize their knowledge, judgment and analytical skills so as to reach rational diagnoses, prevention, and treatment protocols; and to establish that candidates can communicate this information effectively to others.

The Board acts to maintain the integrity of its examination and certification process and to ensure the equitable and objective administration of its examinations to all candidates. Information about behavior the Board considers a possible subversion of its examination and certification process is sent to all candidates scheduled for examination. Statistical analyses may be conducted to verify observations and reports of suspected irregularities in the conduct of an examination. Candidates whose conduct, in the Board's judgment, subverts or attempts to subvert its examination and certification process may have their examination invalidated and the results withheld, in which event they would be informed of the reasons for the Board's actions and given an opportunity to present information they deem relevant to the issue and to petition the Board to reconsider its decision.

Application Procedure

Application for admission to the examination system of the American Board of Anesthesiology must be made to the Secretary upon a form prescribed by the Board. *Copies of the application form are not acceptable.*

Proper forms for making application and other information may be obtained by writing to the Secretary, The American Board of Anesthesiology, 100 Constitution Plaza, Hartford, Connecticut 06103. An applicant must request an application form by writing to the Board. *Telephone requests are not acceptable.*

The application form contains the following statement which the applicant shall be required to sign.

I hereby make application to The American Board of Anesthesiology, Inc. for the issuance to me of a Certificate, and for examination relative thereto, all in accordance with and subject to its rules and regulations, and the fee requested. I agree to disqualification from examination or from the issuance of a Certificate or to forfeiture and redelivery of such Certification in the event that any of the statements heretofore made by me are false or in the event that any of the rules governing such examinations are violated by me or in the event that I did not comply with or shall violate any of the provisions of the Certificate of Incorporation or By-Laws of The American Board of Anesthesiology, Inc., or both, as then constituted. I understand that the American Board of Anesthesiology, Inc. may report the score of my first written examination to the Director of the program in which I completed my training, use any score in psychometric analyses to confirm observations and reports of suspected irregularities in the conduct of an examination, and respond to any inquiry about my status in its examination system in accordance with its policy as then constituted. I authorize any and all repositories to grant access to or to produce copies for The American Board of Anesthesiology, Inc. of all documents and records containing information and data pertaining to my practice of the medical specialty of anesthesiology which includes critical care medicine. I understand that such information and data will be used exclusively to study and assess the certification processes of The American Board of Anesthesiology, Inc. More particularly, such information as it pertains to me shall be held in confidence and shall be reported or released only as a part of the aggregate of such information gathered and studied without specific reference to myself or any other individuals. Such information and data will not bear in

any way whatsoever upon the decision of The American Board of Anesthesiology, Inc. whether or not to grant me a certificate. I agree to hold The American Board of Anesthesiology, Inc., its members, examiners, officers, and agents free from any damage or complaint by reason of any action they, or any of them, take in connection with this application, such examinations, the grade or grades given with respect to any examination, the failure of said Board or Corporation to issue to me such certification, the gathering and collecting of information and data about my practice of anesthesiology, or the use of such information or data in studies of the certification processes of The American Board of Anesthesiology, Inc. as described above.

Entrance Requirements

To enter the examination system of the American Board of Anesthesiology the applicant shall:

A. Have graduated from a medical school approved by the Liaison Committee for Medical Education, or have met medical educational requirements otherwise acceptable to the American Board of Anesthesiology.

B. Provide evidence satisfactory to the Board of having been awarded a medical or osteopathic degree acceptable to the Board.

C. Provide evidence acceptable to the Board of having an unexpired and unrestricted license to practice medicine or osteopathy in one of the United States or in Canada, or for physicians in active federal service evidence of having such a license which is temporarily inactive but fully renewable.

D. Have on file in the Board office evidence of having satisfactorily fulfilled all requirements of the four year Continuum of Education in Anesthesiology before the date of examination and after receiving a medical or osteopathic degree. Such evidence must include a satisfactory Certificate of Clinical Competence commensurate with the final six months of Clinical Anesthesia training (see Section 2.5 for details). A grace period will be permitted so that applicants completing this requirement by August 31st may apply for the immediately preceding July written examination.

E. Have on file with the Board evaluations of various aspects of his or her performance as solicited by the Board in determining the applicant's qualifications for admission to the examination system. Such evaluations may be requested from the residency program director and others familiar with the applicant's professional activities. The Clinical Competence Committee Report from the department and the evaluation of the program director and others will be used as the basis for assessing admission qualifications. The response of the program director will be given considerable weight in these deliberations.

F. Submit proof with the application of having reestablished his or her qualifications for admission to the examination system *only if residency training was completed more than 12 years before the date of application or a second or subsequent application has been declared void.* Acceptable proof is documentation of having qualified on an entry examination designated by the Board or of having completed a 12 month term of additional clinical training in anesthesia in an ACGME accredited program with receipt of a satisfactory Certificate of Clinical Competence covering the final six months. The Board has designated the examination administered annually by the Joint Council on In-Training Examinations as the entry examination.

The Board shall determine that entry into the examination system is merited when a judgment of adequate levels of scholarship and clinical competence can be made from the information submitted.

Certificate of Clinical Competence

The Board requires every residency training program to file, on forms provided by the Board, an Evaluation of Clinical Competence in January

and July on behalf of each resident who has spent any portion of the prior six months in Clinical Anesthesia training in or under the sponsorship of the residency program and its affiliates.

Entry into the examination system is contingent upon the applicant having a Certificate of Clinical Competence on file with the Board attesting to satisfactory clinical competence during the final six months of Clinical Anesthesia training in or under the sponsorship of the residency program. The Board, therefore, will deny entry into the examination system until this requirement is fulfilled.

Absence From Training

The total of any and all absences from training during each year of Clinical Anesthesia training may not exceed twenty working days. Attendance at scientific meetings, not to exceed five working days per year, shall be considered a part of the training program. Duration of absence during the Clinical Base year may conform to the policy of the institution and department in which that portion of the training is served. Absences in excess of those specified will require lengthening of the applicant's total training time to the extent of the additional absence.

Admission to the Examination System

An applicant who is admissible to the examination system will be so notified by the American Board of Anesthesiology after approval of all credentials. The Board, acting as a committee of the whole, reserves the right to reject an applicant for any reason deemed appropriate. The Board reserves the right to correct clerical errors affecting its decisions.

The Board office is not responsible for breaks in communication with candidates that are due to circumstances beyond its control. Candidates are advised to send the Board notice of an address change immediately so that the Board's examination notices will not go astray and to call the Board office if they do not receive communications they are expecting within the expected timeframe. The candidate's social security number is used by the Board for identification purposes and should be included on all correspondence with the Board.

Examinations

Each applicant becomes a candidate when accepted by the American Board of Anesthesiology for the purposes of examination and shall be examined in such a manner and under such rules as the American Board of Anesthesiology from time to time may prescribe.

Candidates are required to respond to every examination announcement sent to them, whether or not they ask to be scheduled for the examination. Every reply to an examination announcement will be acknowledged within 2 weeks of its receipt in the Board office.

1. **Written Examination.** Written examinations are held annually in locations throughout the United States and Canada on a Saturday in July. Written examinations cover the basic and applied aspects of physiological, physical and clinical sciences. A passing grade, as determined by the Board, is required.

In the event a candidate fails the first written examination for which he or she is eligible, two additional opportunities will be provided at yearly intervals.

2. **Oral Examination.** Candidates who complete the written examination successfully must wait at least six months before being declared eligible for oral examination. Oral examinations are conducted in the spring and fall of each year at a single location in the United States. Examiners consist of Directors of the Board and others who assist as associate examiners. Oral examinations evaluate all phases of anesthesiology, but emphasize clinical practice. A passing grade, as determined by the Board, is required.

In the event a candidate does not pass the first oral examination for which he or she is eligible, two additional opportunities will be provided. The Board requires that there be an interval between

Anesthesiology

opportunities of no less than the time between alternate regularly scheduled oral examinations. Therefore, the candidate who fails or fails to appear for oral examination, whether or not notice is given of the cancellation of the scheduled appointment for examination, is not eligible to appear at the next regularly scheduled oral examination.

Candidates are expected to appear for each examination opportunity the Board provides. Failure to take an examination for which the candidate is eligible constitutes an opportunity just as much as failure to pass an examination.

Under certain circumstances the Board, entirely at its discretion, may grant a candidate's request for an excused absence from any scheduled examination without forfeiture of the opportunity. Such a request must be filed in writing, include a valid reason for the absence, and arrive in the Board office prior to the date of the examination. A request for an excused absence will not be granted when the reason is judged to be inadequate or there is insufficient time remaining in the prescribed application period to provide the number of examination opportunities which the candidate is permitted.

An examination opportunity is used when the candidate appears for examination. An examination opportunity is forfeited when the candidate does not respond in writing to the Board's formal announcement of the examination or is not granted an excused absence from the examination. The Board reserves the right to limit the number of candidates to be admitted to any examination.

Fees

The application fee for primary certification in anesthesiology shall be \$650.00 which must accompany the application provided that the completed application and required documentation are received in the office of the American Board of Anesthesiology on or prior to January 10th of each year. For completed applications received by November 20th and accompanied by required documentation, the fee will be \$600.00—a reduction of \$50.00 for early filing. *The January 10th deadline is absolute and no applications will be accepted after that date for any reason.*

The reexamination fee for the anesthesiology written examination will be \$150.00, the reexamination fee for the oral examination will be \$400.00. The reexamination fee will be charged candidates whether they have failed a previous examination, have cancelled a scheduled appointment for examination, or have failed to appear for any examination for which they were properly scheduled.

A charge of \$50.00 will be made whenever a check in payment of a fee is returned for nonpayment.

In the event an application cannot be accepted, or the application is accepted and subsequently withdrawn by the candidate, a fee for administrative services will be retained and the balance of the application fee will be refunded. The fee for administrative services relating to applications for primary certification is \$50.00. No fee will be remitted if the candidate's notice of withdrawal from the examination system is received in the Board office after the deadline by which candidates must notify the Board of their choice of test center for the first written examination for which they are eligible.

The American Board of Anesthesiology is a nonprofit organization. The fees for application and examination are computed on a basis of cost of maintaining the functions of the Board. The Board reserves the right to change the fee when necessary.

Reapplication

The application of a candidate who has failed to satisfy the examination requirements in the prescribed time or number of opportunities for whatever reason shall be declared void. The physician may reapply by submitting a new application. Such application shall be

subject to the fees, rules, privileges and requirements that apply at the time of reapplication. The applicant who is adjudged to meet existing requirements will be readmitted into the examination system.

The reapplicant for primary certification who has had a second or subsequent application declared void for any cause or has completed anesthesia residency training more than 12 years before the date of reapplication must reestablish his or her qualifications for admission to the examination system before filing another application. In all instances, the candidate must pass both the written and oral examinations under the new application.

Status of Individuals

The term Board eligible is specifically mentioned to indicate that it is neither recognized nor used by the American Board of Anesthesiology. The Board will reply to any inquiries requesting the status of individuals with one of the following statements:

A. The physician is certified by the American Board of Anesthesiology.

B. The physician is certified by the American Board of Anesthesiology with special qualifications in critical care medicine.

C. The physician is certified by the American Board of Anesthesiology and is in the Board's examination system for critical care medicine.

D. The physician is in the examination system of the American Board of Anesthesiology.

E. The physician is neither certified by the American Board of Anesthesiology nor in the Board's examination system.

Equivalence of Royal College Certification

Fellowships in the specialty of anesthesiology which are awarded by the Royal College of Physicians and Surgeons of Canada, or by the Faculty of Anaesthetists of the Royal Colleges of Surgeons of Australasia or England or Ireland or of the College of Medicine of South Africa, are considered by this Board to be comparable to certification by the American Board of Anesthesiology. Nevertheless, there are Fellowship certificate holders who continue to seek entrance into the examination and certification system of the American Board of Anesthesiology. For those physicians who have such interest, the requirement of a Clinical Base year and of two of the three years of Clinical Anesthesia training in a program accredited by ACGME is waived. Holders of the Fellowship certificate who wish to enter the American Board of Anesthesiology examination system may do so by satisfactorily completing one year of clinical training in anesthesia in an ACGME accredited program.

Chemical Dependency

Qualified applicants who have had a history of chemical dependency as reported to the Board and who submit documentation acceptable to the Board that their disease currently is known to be under control will be admitted into the examination system and to examination.

Candidates already in the examination system who have had a history of chemical dependency as reported to the Board and who submit documentation acceptable to the Board that their disease is known to be under control will be admitted to examination.

Candidates who have a current problem of chemical dependency or who are still in active treatment for a problem of chemical dependency as reported to the Board will not be admitted to examination. Denial of admission to examination may result in the loss of opportunities to take an examination and, ultimately, in the Board's decision to declare the candidate's application void for failure to successfully complete the requirements for certification within the time allotted to every candidate.

Candidates who have had a history of chemical dependency as reported to the Board will not be issued a certificate upon completion of

all requirements for certification unless they submit documentation acceptable to the Board that their disease is known to be under control for five years from the date of the most recent occurrence of their disease.

Revocation of Certificate

A certificate is issued by the Board with the understanding that it remains the property of the Board during the life of the Diplomate. Any certificate issued by the Board shall be subject to revocation in the event that:

A. The issuance of such certificate or its receipt by the person so certified shall have been contrary to, or in violation of, any provision of the Certificate of Incorporation of this Board or its By-Laws; or

B. The person certified shall not have been eligible to receive such certificate whether or not the facts making him or her ineligible were known to, or could have been ascertained by, the Board or any of the Directors at the time of issuance of such certificate; or

C. The person certified shall have made any misstatement of fact in his or her application for such certificate or in any other statement or representation to the Board or its representatives; or

D. The person certified shall fail to maintain a moral, ethical and professional standing satisfactory to the Board.

The Board shall be the sole judge of whether or not the evidence or information before it is sufficient to require or permit revocation of any certificate issued by the Board, and the decision of the Board shall be final.

Recertification

Insufficient confidence in currently available methods of assessing continuing competence of the practicing anesthesiologist makes it inappropriate to implement a recertification process as yet. The American Board of Anesthesiology will continue to study all options for a meaningful recertification program but intends to expend its major effort and resources toward improvement of the process leading to primary certification.

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John M. MacKeigan, MD, Grand Rapids, Michigan

Gene W. Slagle, MD, Shreveport, Louisiana

Lee E. Smith, MD, Washington, DC

Malcolm C. Veidenheimer, MD, Burlington
Massachusetts

Herand Abcarian, MD, Secretary-Treasurer/Executive Director
615 Griswold, #1717,
Detroit, Michigan 48226

General Qualifications and Requirements

All candidates shall comply with the following regulations:

1. A candidate shall appear personally before the Board and shall submit to the required examinations.

2. A candidate shall limit the majority of his practice to colon and rectal surgery.

3. A candidate may be required to deliver to the Board sufficient case reports to demonstrate proficiency in colon and rectal surgery.

4. A bibliography of papers and books published by the candidate shall be submitted to the Board upon its request.

Professional Qualifications

1. A candidate must successfully complete the Qualifying Examination of the American Board of Surgery.

2. A candidate must have completed an approved residency in colon and rectal surgery.

3. A candidate shall have a license to practice medicine in the country of his residence.

Application for Examination

Each candidate for examination must complete and submit an Application for Examination which may be obtained from the Secretary of the Board. Applications must be submitted before July 15 of each year.

Within two weeks after conclusion of the training program, the applicant must submit to the Secretary of the Board a prescribed form, listing all operative procedures performed during the training period. This form is available from the Secretary of the Board and must be countersigned by the Program Director when it is submitted.

The application must also be accompanied by two unmounted, recent photographs of the applicant, and the required application fee.

The acceptability of a candidate for examination depends not only upon completion of the requirements listed under "Qualifications of Candidates," but also upon information available to the Board regarding the candidate's professional maturity, surgical judgment, and technical competence.

Examinations

To achieve certification by the American Board of Colon and Rectal Surgery, a candidate must pass a Written Examination (Part I) and an Oral Examination (Part II). The Written Examination is offered in the spring of the year and a candidate is required to pass this examination before being permitted to take the oral examination. The oral examination is given in the fall of the year.

Examinations are conducted at times and places determined by the Board and this information may be obtained from the Board office. It is also published in DISEASES OF THE COLON AND RECTUM and in the Journal of the American Medical Association. Examinations will be held in one designated city in the United States.

Part I—Written Examination

The written examination is an assessment of a candidate's knowledge on the theory and practice of colon and rectal surgery and is given in three sections, one each on colon and rectal surgery, pathology, and radiology. The colon and rectal portion of the examination is a four-hour test of multiple choice questions covering the spectrum of colon and rectal surgery and the body of basic science pertinent to it. The pathology and radiology portions of the examination each are each one hour in length and consist of questions and slide presentations.

Part II—Oral Examination

The oral examination is conducted by members of the Board or its designated examiners. Its objective is to evaluate the candidate's clinical experience, problem-solving ability and surgical judgment, and to ascertain the candidate's knowledge of current literature on colon and rectal diseases and surgery. Each candidate will undergo at least two 30-minute oral examinations by two 2-member examining teams.

Examination Results

The Board makes every effort to be as prompt as possible in notifying candidates of their examination results and letters of notification may be expected from four to six weeks following the examination.

Dermatology**Re-examinations**

A candidate who has failed either the written or oral part of the examination may be re-examined after one year has elapsed.

A candidate who fails to pass either the written or oral portion of the examination may repeat that part of the examination no more than three times.

A candidate who fails to pass either the written or oral portion of the examination three times may not repeat the examination without satisfactory completion of an approved colon and rectal residency program and submission of a new application for examination.

Status of Applicants

The Board no longer uses the terms "Board eligible" or "Board qualified." An individual's standing with the Board varies according to the current status of his credentials.

A candidate must apply to take the Board's certifying examination within five (5) years after completion of approved colon and rectal training.

A candidate whose application for examination has been approved and who does not take the examination within three (3) years must submit a new application.

Beginning in 1987, a candidate whose application has been approved must pass the written examination within five (5) years. A candidate who has passed the written examination must then pass the oral examination within the next five (5) years.

In exceptional or unusual circumstances, the Board may, at its discretion, waive one or more of the limitations listed specified under "Status of Applicant."

Fees

Application fee: A non-refundable fee of \$200 shall accompany the application.

Examination fee: A fee of \$400 is due and payable when the candidate is notified of approval to take the Written Examination (Part I).

A fee of \$400 is due and payable when the candidate is notified of approval to take the Oral Examination (Part II).

Re-examination fee: A fee of \$300.00 is due and payable when the candidate is notified that he has been approved for re-examination.

All fees shall be made payable to the American Board of Colon and Rectal Surgery and shall be sent to the Secretary.

Appeals

Any candidate who is not acceptable to the Board for examination or who has failed an examination, totally or in part, may appeal such a decision by the Board and may, by registered letter to the Secretary of the Board, request a hearing, specifying the reasons thereof. An ad hoc Hearing Committee shall be appointed within thirty days to conduct the hearing.

If the decision of the Hearing Committee is not satisfactory, the candidate, by registered letter to the Secretary of the Board within 21 days after receipt of the notice of an adverse decision, may request an appellate review by the Board.

Certification

A candidate who has met all the requirements and successfully completed the examinations of The American Board of Colon and Rectal Surgery will be issued a Certificate attesting to his qualifications in colon and rectal surgery. The certificate shall be signed by the President of Vice President and the Secretary, and shall bear the corporate seal of the Board.

The Certificate granted by the Board does not confer privilege or license to practice colon and rectal surgery but is evidence that a

physician's qualifications for specialty practice are recognized by his peers. It is not intended to define the requirements for membership on hospital staffs, to gain special recognition or privileges for its diplomates, to define the scope of specialty practice, or to state who may or may not engage in the practice of the specialty.

Unless the candidate specifies otherwise, the Board forwards the names of candidates who have achieved certification to the American Board of Medical Specialties for listing in the ABMS COMPENDIUM OF MEDICAL SPECIALISTS.

Recertification

The American Board of Colon and Rectal Surgery endorses the concept of voluntary recertification of its Diplomates. However, details of the process have not yet been determined. When the recertification procedure is established, appropriate announcements will be made.

Revocation of Certificates

The filing of an application for examination, participating in examination, and accepting a Certificate are voluntary acts. Therefore, the Board assumes no responsibility for any effect which certification or failure to obtain certification may have on the private or professional activities of candidates.

When an application is submitted, candidates are required to sign an agreement, a portion of which reads as follows: "*I agree to disqualification from examination or from the issuance of a certificate of qualification or to forfeiture and redelivery of such certificate of qualification to the Secretary of the Board in the event that any of the statements hereinafter made by me are false or in the event that any of the rules governing such examinations are violated by me.*"

Certificates which have been issued are subject to the provisions of the Articles of Incorporation, the Constitution and Bylaws of The American Board of Colon and Rectal Surgery, Inc., and may be revoked for violation of any of these provisions.

AMERICAN BOARD OF DERMATOLOGY

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Henry Ford Hospital,
Detroit, Michigan 48202
Robert W. Goltz, MD, Assistant Executive Director,
San Diego, California
Harry J. Hurley, MD, Assistant Executive Director,
Upper Darby, Pennsylvania

Requirements for Eligibility to Take the Examination

Each applicant must satisfy the following requirements before he or she is eligible to take the examination of the Board.

A. General Qualifications.

(1) The candidate must have graduated from a medical school in the United States accredited by the Liaison Committee on Medical Education (LCME) or an accredited medical school in Canada, or an accredited osteopathic school in the United States. Graduates from foreign medical schools are required to have the standard certificate of the Educational Commission for Foreign Medical Graduates (ECFMG).

(2) The candidate must hold a currently valid, full and unrestricted license to practice medicine or osteopathy in either the United States or Canada.

B. Residency Training Requirements

(1) Candidates for certification by the American Board of Dermatology are required to have a total of four years of postgraduate training, all of which must be in the United States or Canada. The first year must consist of clinical training in one of the following types of broad based programs in the United States accredited by the Accreditation Council for Graduate Medical Education (ACGME) or a similar program in Canada accredited by the Royal College of Physicians and Surgeons of Canada: transitional year, flexible first postgraduate year, and first year residencies in internal medicine, general surgery, family practice or pediatrics. A residency in a discipline which does not involve direct patient care, such as pathology, is not acceptable for first postgraduate year credit.

Three years of full-time training as a resident in a dermatology residency training program in the United States accredited by the ACGME or three years of full-time training as a resident in a dermatology residency training program in Canada, accredited by the Royal College of Physicians and Surgeons of Canada. Accreditation of dermatology training programs in the United States is the responsibility of the Residency Review Committee for Dermatology acting with authority delegated to it by the ACGME. Accredited dermatology residency training programs and clinical programs for first postgraduate year credit are listed in this Directory.

Approximately 75% of the resident's time spent in each year of dermatology residency training must be related to the direct care of dermatologic outpatients and inpatients; this includes consultations, clinical conferences, inpatient rounds.

Dermatopathology, microbiology, and other basic science lectures, seminars, and conferences are essential components of the resident's training (see the Special Requirements for Residency Training in Dermatology).

The Board also recognizes the importance of basic and clinical investigation in the educational experience of trainees. Accordingly, all residents are encouraged to participate in research during their training.

During or following the first year of dermatology training (PGY-2), which must conform to the requirements above (at least 75% of time related to the direct care of patients), the training director may request prospective approval from the American Board of Dermatology for a special final two years for those trainees whose career plans involve a primary commitment to investigative dermatology. For candidates entering this track, additional time may be devoted to research training during these years. The training director must provide assurance that clinical competence at a level consonant with the standards of the American Board of Dermatology will be attained by the completion of the training period.

(2) A Preliminary Registration Form must be filed by the candidate and signed by his/her training director as soon as the resident begins residency training in dermatology. It is mandatory that the training director submit a Yearly Report Form for each resident to the Board office within three weeks after completion of the first and second year of

training and six weeks prior to completion of the third year of training. The training director must document that each year of training was completed in a satisfactory manner.

(3) Training must be completed within five years after the beginning of dermatology residency, except when military service or other compelling circumstances intervene.

Registration for the Examination of the Board

Candidates who have completed the training requirements as outlined above are eligible to apply to take the examination of the Board. Candidates should request an Application for Certification form from the office of the Executive Director of the Board. The completed application must be filed with the Board office before *May 1st* of the year in which the candidate plans to take the examination. Physicians who complete their residency training in dermatology by July 1st of a given year are eligible to apply to take the examination in the fall of that year. It is emphasized that it is the candidate's responsibility to send a completed application form to the Board if he or she plans to take the certifying examination of the Board.

In assessing the credentials of candidates who apply voluntarily for certification by the Board, the Requirements Committee reviews the application, letters of reference, and annual evaluation reports from the candidate's training director.

A candidate is not considered an "active" candidate until his or her application has been received and approved by the Board. After the application is approved, the candidate is required to take the examination within three years. Candidates who do not exercise the examination privilege within three years of the date they are declared eligible will be required to file a new application and have their eligibility for examination reviewed by the Requirements Committee. If the re-application is approved by the Board, the candidate is again eligible to take the examination for another three-year period.

The Board does not use the term "Board-eligible" in corresponding with directors of hospitals or others who send inquiries to the Board office. On written request by a candidate, the Board will send to the candidate a letter stating his or her status with the Board at any given time; this letter may be used in applying for hospital privileges or for other purposes.

Board Examination

The certifying examination consists of two parts. Part I is a comprehensive written examination. Among the topics included in this part of the examination are the following: clinical dermatology, preventive dermatology, dermatopathology, cutaneous allergy and immunology, dermatologic surgery, cutaneous oncology, sexually transmitted diseases, internal medicine as it pertains to dermatology, photobiology and cutaneous microbiology as well as anatomy, physiology, biochemistry, radiation physics, radiation therapy, physical therapy, pharmacology, genetics, and electron microscopy as related to dermatology. Considerable emphasis is placed on comprehensive knowledge of the literature.

Part II of the certifying examination utilized visual aids and histopathologic sections to assess the candidates' knowledge of the topics listed for the Part I examination but with special emphasis on clinical and laboratory dermatology, dermatologic surgery and microscopic dermatopathology. Examples of the type of projected pictorial material which are used include photographs of patients, diagrams of dermatologic surgical procedures, histopathologic sections, fungal cultures, culture mounts, bacterial cultures, Tzanck preparations, skin scrapings and smears, roentgenograms, fluorescent microscopy, darkfield examinations, parasites affecting the skin, and electron microscopy. In microscopic dermatopathology, which accounts for 25% of the Part II examination, the questions relate to histopathologic

Dermatology

slides which candidates examine. Candidates are required to furnish microscopes for the dermatopathology section of the Part II examination.

It is necessary for candidates to pass both Part I and Part II of the examination in order to be certified. If a candidate passes one part of the examination and not the other, only the failed portion must be repeated.

The examination is given annually in the fall over a two-day period involving a total of approximately ten hours. In 1988, it will be held on October 30 and 31 at the O'Hare Holiday Inn O'Hare/Kennedy in Rosemont, Illinois, which is in the O'Hare Airport area of Chicago.

Re-examination

Candidates who fail Part I, Part II or both parts of the certifying examination are eligible to repeat the examination the following year. Candidates who fail the re-examination three times or who do not exercise the re-examination privilege within three years of the date they failed will be required to file a new application form and have their eligibility for examination reviewed by the Requirements Committee.

It is the responsibility of the candidate to notify the Board of his or her intent to take the re-examination. The request for re-examination and the appropriate fee (see Fees for Examination and Re-examination) must be mailed to the office of the Board no later than *May 1st* of the year in which the candidate wishes re-examination.

Certification

After meeting the above requirements and passing the examination the candidate will be awarded a certificate which acknowledges that he or she has completed the required course of graduate study and clinical training, has met other specific standards and qualifications, and has passed the examination conducted by the Board. The candidate is then referred to as a diplomate of the American Board of Dermatology, Inc. The names of diplomates of the Board appear in the *ABMS Directory of Certified Dermatologists* and the *ABMS Compendium of Certified Medical Specialists*, published by the American Board of Medical Specialists.

Each certificate is subject to revocation in the event that (a) the physician so certified shall not have been eligible to receive such certificate, whether or not the facts concerning his or her ineligibility were known or could have been ascertained by the Directors of the Board at the time of the issuance of the certificate; (b) the physician so certified shall have made any material misrepresentation or omission in the application for such certificate or in any other statement to the Board or its representatives; (c) the physician so certified shall have been convicted by a court of competent jurisdiction of a crime relating to or arising out of the practice of medicine.

Fees for Examination and Re-examination

The members of the Board serve without compensation. Fees are based on the actual expenses incurred in office administration and in conducting the examination.

The examination fee for the certifying examination is \$700 payable when the application is filed. The fee for re-examination is \$600. All checks are to be made payable to the American Board of Dermatology, Inc.

When a candidate's application for the certifying examination or a special qualification examination is disapproved or when the candidate withdraws, the Board retains an administrative fee of \$50.

Publication

The American Board of Dermatology, Inc. publishes a Booklet of Information which may be obtained from the Board office.

All correspondence should be sent to:
Clarence S. Livingood, M.D.

Executive Director
The American Board of Dermatology, Inc.
Henry Ford Hospital
Detroit, Michigan 48202

Certification for Special Qualification in Dermatopathology

Special Qualification certification in Dermatopathology is a joint and equal function of The American Board of Dermatology (ABD) and The American Board of Pathology (ABP). Such function will relate to qualifications of candidates, standards of examination, and the form of the certificate.

All candidates applying for examination must hold a currently valid, full and unrestricted license to practice medicine or osteopathy in either the United States or Canada.

A. Prerequisites

The American Boards of Dermatology and Pathology will admit candidates to examination for certificates of Special Qualification in Dermatopathology who are otherwise qualified and who have met one of the following requirements:

(1) Applicants already holding a basic certificate from the American Board of Dermatology or the American Board of Pathology (anatomic pathology, or anatomic and clinical pathology) and the addition of one or two years of training in dermatopathology in a program accredited for such training by the ACGME. This additional training of one or two years must be taken after the candidate has met the full training requirements for certification in dermatology or pathology.

(2) Applicants who are diplomates of both The American Board of Dermatology and The American Board of Pathology.

B. Training

Training programs in dermatopathology are reviewed and accredited by the Residency Review Subcommittee for Dermatopathology, which includes three members from the Residency Review Committee for Dermatology and three members from the Residency Review Committee for Pathology, acting with authority delegated to it by the Accreditation Council for Graduate Medical Education. Accredited training programs in dermatopathology are an equal and joint function of the departments of dermatology and pathology. The dermatologist applicant shall spend 50% of the required training time of the one or two year program in pathology.

Committee for Dermatopathology:

William A. Caro, MD (ABD)
Merle W. Delmer, MD (ABP)
Mark Allen Everett, MD (ABD)
Thomas J. Gill III, MD (ABP)
Loren E. Goltz, MD (ABD)
William H. Hartman, MD (ABP)
M. R. Abell, MD, (Staff, ABP)
Robert W. Goltz, MD (Staff, ABD)

C. Deadline for Application and Date of Examination

The deadline for receipt of applications to take the examination for Special Qualification in Dermatopathology is *July 1st* of the year in which the candidate plans to take the examination. In 1988, the examination will be given in Dallas, Texas on November 12, 1988.

D. Fee

The fee for the examination for Special Qualification in Dermatopathology is \$950 payable when the application is submitted.

Special Qualification in Dermatological Immunology/Diagnostic and Laboratory Immunology

A. Prerequisite

The requirements for Special Qualification Certification in Dermatological Immunology/Diagnostic and Laboratory Immunology (DI/DLI) are as follows:

1. An applicant must be a diplomate of the American Board of Dermatology.
2. An applicant must:
 - a. have satisfactorily completed an accredited one year fellowship or residency in Dermatological Immunology/ Diagnostic and Laboratory Immunology, OR
 - b. have had four years experience in the practice of dermatological immunopathology under conditions acceptable to the American Board of Dermatology. Candidates following this pathway must submit their application for the examination on or before December 31, 1988 and must have successfully passed the examination prior to December 31, 1990.

B. Training

A minimum of one year of full-time training in an accredited DI/DLI training program will be required of all candidates except those who qualify under paragraph 2b above.

C. Deadline for Application and Date of Examination

The deadline for receipt of applications to take the examination for Special Qualification in DI/DLI is *April 1st* of the year in which the candidate plans to take the examination. The next examination in DI/DLI will be given in Chicago, Illinois on November 7, 1989.

D. Fee

The fee for the examination of Special Qualification in DI/DLI is \$850, payable when the application is submitted.

COMMITTEE FOR DERMATOLOGICAL IMMUNOLOGY/DIAGNOSTIC AND LABORATORY IMMUNOLOGY

- Harold O. Perry, MD, Chairman
- Peter J. Lynch, MD
- Robert W. Goltz, MD (Staff)
- Mark V. Dahl, MD*
- Irma Gigli, MD*
- Stephen I. Katz, MD*
- Thomas T. Provost, MD*
- Arnold L. Schroeter, MD*
- Denny L. Tuffanelli, MD*

*Non-ABD Director members of the DI/DLI Committee

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- David K. Wagner, MD, Philadelphia, Pennsylvania
- Benson S. Munger, Ph.D., Executive Director, 200 Woodland Pass, Suite D, East Lansing, Michigan 48823

General Requirements

An applicant must satisfy all credential requirements at the time of application. Requirements fulfilled after the date of application will not be considered.

The applicant must have graduated from medical school and completed 12 months of internship (of PGY I) or other postmedical school training acceptable to the Board.

Graduates of approved schools of osteopathic medicine in the United States of America are considered when they have satisfactorily met the credential requirements as outlined.

An applicant graduating from a medical school other than one in the United States of America, its territories or Canada must provide the Board with a verified and translated diploma.

The applicant must hold a valid and unrestricted license to practice medicine in the United States of America, its territories or Canada, throughout the certification process.

The applicant who is accepted to candidacy for a given examination may at no time use the words "board eligible in connection with the Board."

Application Categories

Practice Category

Under this category the applicant must have practiced and/or taught emergency medicine a minimum of 60 months and accumulated at least 7,000 hours. This practice and/or teaching need not be continuous but it must total at least 60 months and at least 7,000 hours. No projections are allowed on an application. The Board independently verifies the emergency medicine practices listed on an application. If practices are maintained at more than one hospital during the same period of time, all the hours may be listed to fulfill the Board's requirements, but the months will only be counted once. Actual calendar months can only be counted once, regardless of the number of practices being maintained.

The practice and/or teaching must have taken place in a hospital-based emergency department within the United States, its territories or Canada. Emergency medicine practices resulting from military assignments outside the US will be considered only if the practice took place in a US military hospital which had been reviewed and accredited by the Joint Commission on the Accreditation of Hospitals (JCAH).

Effective May 1982, teaching shall mean the teaching of medical students, physicians-in-training and physicians. Any other teaching may be claimed as CME. Of the minimum 7,000 hours, at least 2,800 hours must have been accumulated within any 24 consecutive months.

For each complete year in practice beginning with January 1, 1974, the applicant must submit 50 hours of continuing medical education activity, relevant to emergency medicine, and acceptable to the Board. CME can be averaged over the years of practice and can be any category.

On June 30, 1988 the practice category of application will expire. To apply under the practice category, a candidate must have fulfilled the requirements of the practice category by that date. Those applicants may apply through the 1990 application cycle.

Family Practice**Emergency Medicine Residency Category**

Under this category the applicant must have successfully completed a total of 36 months of post-medical school training an emergency medicine residency program approved by the Residency Review Committee for Emergency Medicine or the Royal College of Physicians and Surgeons of Canada for Canadian programs. If the emergency medicine residency program is structured so that it exceeds the length of training specified above, the applicant must successfully complete the requirements of the program to apply under the emergency medicine residency category. The applicant must submit 50 hours of continuing medical education activity, relevant to emergency medicine, starting one year from the date of graduation from the residency program and continuing until the date of application. CME can be averaged over the years and can be any category.

The Board independently verifies with the residency director that the candidate completed the training necessary to meet the requirements of the emergency medicine residency category of application, and the requirements of the individual residency program.

Special Application Category

An applicant who does not meet all of the specific requirements (each requirement, including medical education) of the practice category or the emergency medicine residency category, but who believes he/she has equivalent experience and/or training, may make special application to the Board. The Board may grant practice credit for incomplete emergency medicine residency training or for residency training in other specialties under this category of application.

The special application category is not intended to bypass the credential requirements, but rather, equivalency must be shown to the requirements of either the practice category or emergency medicine residency category.

Methods of Examination

The certification examination in emergency medicine consists of two parts. Part I is a one-day written examination utilizing multiple choice questions. Part II is a one-day oral examination utilizing case simulations presented by a series of examiners.

Candidates must successfully complete Part I to be seated for Part II. Candidates must successfully complete both Part I and Part II to be certified.

Certification

All candidates who successfully complete both Part I and Part II shall be known as Diplomates of the American Board of Emergency Medicine and shall receive an appropriate certificate which shall remain the property of the American Board of Emergency Medicine.

Recertification

Certification is for a period of ten (10) years. Each Diplomate must be examined again to be certified.

Applications

Applications are available from the administrative office and will be accepted only during the specified application dates each year of May 1 through July 15. Only the current year's application form will be acceptable during that year's application cycle. The application fee must accompany the application form. This is a processing fee and is nonrefundable. No application will be processed without receipt of the application fee.

Examinations

The written examination is offered once each year during the fall months. Oral examinations are scheduled throughout the year.

Exam fees are billed and due upon assignment to an exam administration.

AMERICAN BOARD OF FAMILY PRACTICE

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ABFP Official Definition of Family Practice

"Family practice is the medical specialty which is concerned with the total health care of the individual and the family. It is the specialty in breadth which integrates the biological, clinical and behavioral sciences. The scope of family practice is not limited by age, sex, organ system or disease entity."

The Certification Process

The American Board of Family Practice (ABFP) administers the certification examination in various centers throughout the United States annually, on the second Friday in July.

The American Board of Family Practice certification examination is a written test of cognitive knowledge and practice. Appropriate subject areas of the following disciplines include: internal medicine, pediatrics, surgery, obstetrics, gynecology, psychiatry and behavioral sciences, community medicine, and gerontology. Elements of the examination include, but are not limited to, diagnosis, management, and prevention of illness.

Requirements for Certification**A. GENERAL**

1. All candidates for the ABFP certification examination must be graduated from a medical school in the United States or Canada, accredited by the Liaison Committee on Medical Education (LCME), or graduated from an osteopathic college of medicine accredited by the American Osteopathic Association (AOA), or must hold a Standard Certificate certification by the Educational Council for Foreign Medical Graduates (ECFMG).

2. All candidates must hold a currently valid, full and unrestricted license to practice medicine in the United States or Canada. Furthermore, every license to practice medicine held by a candidate in any state or territory of the U.S. or province of Canada must be currently valid, full and unrestricted whether or not the candidate in effect practices in such state. Any candidate whose license to practice has been revoked, restricted, or suspended in any state or territory of the United States or province of Canada shall be ineligible for certification until such time as the license is reinstated in full. Career military physicians serving full time in the U.S. Armed Forces or U.S. Public Health Service may request waiver of licensure requirements by submitting proper documentation of their career U.S. Uniformed Service status. In cases where such waiver

is granted and the physician subsequently leaves the service, the requirement for licensure must be satisfied immediately upon departure from the service in order to maintain Diplomate status.

3. All candidates must have satisfactorily completed three years of training (a full 36 calendar months) in a family practice residency program accredited by the Accreditation Council for Graduate Medical Education (ACGME) subsequent to receipt of the M.D. or D.O. degree.

Although the Board prefers all three years of training to be in the same ACGME family practice program, the Board will consider other first year training as equivalent (e.g., Flexible/Transitional year, AOA Osteopathic Internship, etc.). In these cases, each individual's training will be evaluated by the Board. It must be noted, however, that the latter two years of residency training must be completed in the same ACGME accredited program unless the Board has granted prior approval of transfer from one ACGME family practice program to another. The Board allows some flexibility in the first year (G-1), but emphasizes that the continuity of care experience in a family practice center should take place in the same program during the G-2 and G-3 years.

Verification of satisfactory completion must be stated in writing by the director of the program. All applicants are subject to the approval of the ABFP, and the final decision regarding any application rests solely with the ABFP.

4. All candidates' experiences are subject to review and approval by the ABFP. Any variance from the above must have prior approval of the Board. No credit may be given for any previous training as equivalent to family practice training without the prior approval of the Board.

5. Candidates must complete all requirements of the Board no later than June 30 of the year of the examination. Complete documentation from the program director that the resident, has or is expected to have, satisfactorily completed the residency must be received by the Board by June 30. Applications supplied to the residents directly through the program director are made available only to residents expected to complete the required training on June 30th of the current year. Residents who complete their training at an interim date must write to the Board for an application.

6. No candidate will be allowed to take the examination until all fees are paid and all of the above requirements have been satisfactorily met.

B. CANADIAN APPLICANTS

Canadian applicants may qualify for examination in one of the following ways:

1. Physicians who have satisfactorily met the requirements of the College of Family Physicians of Canada (CFPC) by completion of two years of training in a family practice program accredited by the College of Family Physicians of Canada must have a third year of accredited family practice residency. This third year of training must be satisfactorily completed in an ACGME accredited family practice program or, if taken in Canada, must be approved by the College of Family Physicians of Canada and must have the prior approval of the American Board of Family Practice. Only those programs that bring the three-year experience into compliance with the ACGME "Special Requirements for Training in Family Practice" will be considered as being equivalent to a third year in a U.S. accredited family practice training program. The request for approval must provide a description of the proposed curriculum signed by the program director. The request must be accompanied by documentation of satisfactory performance, which includes a description of the curriculum of the previous two years of training signed by the director of that program.

2. Physicians who have been certified by examination by the College of Family Physicians of Canada (Certificants), and who:

- a) have established legal residence in the U.S. for not less than the immediate past two (2) years at the time of application; and

- b) since residing in the U.S. have accumulated a minimum of 50 hours per year of continuing medical education approved by the American Board of Family Practice; and

- c) are actively engaged professionally full-time and exclusively in family practice (practice, and/or teaching, administration); and

- d) are members in good standing of the College of Family Physicians of Canada at the time of application;

may be permitted to apply for examination for certification by the American Board of Family Practice. In cases of Canadian Certificants, a special application form must be submitted.

C. OSTEOPATHIC PHYSICIANS

Osteopathic physicians who have graduated from an American Osteopathic Association (AOA) approved school of osteopathic medicine in the United States may qualify for ABFP examination if they meet all the same residency requirements specified for M.D. graduates. They may apply to ACGME accredited family practice programs for entry into the first year (G-1). Osteopathic physicians who have documented satisfactory completion of an AOA approved internship (G-1) year may receive credit for that portion of the G-1 year which meets the ABFP guidelines for Advanced Level Entry or Interprogram Transfers.

The amount of credit which may be granted for AOA approved rotating internships will not exceed one year. In order to qualify for the ABFP examination, all candidates must satisfactorily complete at least 36 calendar months of accredited graduate medical education. All training beyond the G-1 year (G-2/G-3 years) must be in continuity in an ACGME accredited family practice residency program.

The Recertification Process

The American Board of Family Practice confers Diplomate status for the specified period of time noted on the certificate. The certificate is dated for a seven-year period. In order to maintain Diplomate status, the Diplomate must be recertified before the certificate expires. Although the certificate is dated for seven years, the Board routinely administers the recertification process on a six-year cycle. This allows a "reserve" year for those Diplomates who for some reason are unable to participate in the sixth year, or in cases where the Diplomate fails to receive a satisfactory score in the sixth year.

Should a Diplomate not be recertified by the end of the seventh year, the certificate will expire and the physician will lose Diplomate status. However, the physician may reapply for the recertification process, but must meet all criteria in effect at that time.

Diplomates will be given advance notice of any changes in the recertification requirements.

Re-examination

Candidates who fail the examination will be given the opportunity of taking it again as given annually. There is no limit to the number of times a qualified candidate may take the examination. A valid and unrestricted license and 50 hours per year of continuing medical education are requirements of the application necessary for re-examination. Full fees are charged for each examination.

Revocation

A. GENERAL

Each certificate issued by the Board of Directors shall be subject to revocation in any of the following circumstances:

The issuance of such certificate or its receipt by the person so certified shall have been contrary to, or in violation of, any provision of the Articles of Incorporation of the American Board of Family Practice, Inc., or of the Bylaws of the American Board of Family Practice.

The person certified shall not have been eligible to receive such certificate, irrespective of whether or not the facts constituting such ineligibility were known to, or could have been ascertained by, the Directors of the Corporation or its representatives.

Internal Medicine

The person so certified shall have made a misstatement of fact in the application for such certificate or in any other statement or representation to the corporation or its representatives.

The person so certified shall at any time have neglected to maintain the degree of competency in the field of family practice as established by the Board.

B. LICENSURE STATUS

A Diplomate of the American Board of Family Practice shall be required to hold a currently valid, full and unrestricted license to practice medicine in the United States or Canada. Furthermore, every license to practice medicine held by a Diplomate in any state or territory in the U.S. or province of Canada must be currently valid, full and unrestricted whether or not the Diplomate in effect practices in such state.

In the event a Diplomate's license to practice in any state or territory of the United States or province of Canada is revoked, restricted or suspended, the Diplomate's status with the American Board of Family Practice is to be simultaneously rescinded at the time of the licensure revocation, restriction or suspension. If and when the physician's revoked or suspended license is reinstated in full (with no restrictions) and official documentation of reinstatement is provided to the ABFP, the physician, in order to regain Diplomate status, must meet all the recertification requirements in effect at the time including but not necessarily limited to the written recertification examination which is held annually.

Board Eligibility

The American Board of Family Practice has *never* used the term "board eligible." The current requirements for admission to the certifying examination include satisfactory completion of a three year family practice residency program as accredited by the ACGME. No other pathway to the certifying examination currently exists. The term "board eligible" is now an obsolete term for all specialty boards under the aegis of the American Board of Medical Specialties.

Applying for the Certification Examination in Family Practice

An application must be submitted with a check or money order in the amount of \$500 (U.S. Dollars), payable to the American Board of Family Practice and postmarked no later than the published deadline.

The application must be accompanied by a copy of all licenses to practice medicine held by the candidate in the United States or Canada.

Examination fees may be refundable in part if the candidate notifies the American Board of Family Practice by registered or certified mail, postmarked at least 30 days prior to examination, of his/her intent to withdraw.

If a candidate fails to notify the Board by certified or registered mail of his/her intent to withdraw, the entire fee may be forfeited. Any resident whose application is not approved for examination will be refunded \$450.

No candidate will be admitted to the examination until all fees have been paid and all other requirements have been met.

All applications must be returned to the following address:

American Board of Family Practice
2228 Young Drive
Lexington, Kentucky 40505
(606) 269-5626

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Office of the Board

3624 Market Street, Philadelphia, Pennsylvania 19104

*Member of Executive Committee

**Areas of Certification Offered
Specialty of Internal Medicine**

Physicians who are awarded a Diplomate certificate in the specialty of internal medicine have completed a minimum of three years of acceptable postdoctoral education, demonstrated competence in the clinical care of patients, and passed the Certifying Examination in Internal Medicine. Physicians who are awarded this certificate will have demonstrated their preparation for the practice of internal medicine.

Subspecialties of Internal Medicine

Subspecialty Board Diplomates may seek certification in a subspecialty of internal medicine. They must meet the Board's postdoctoral training requirements in the subspecialty before taking the subspecialty

examination. Physicians who are awarded these certificates will have demonstrated their preparation for the practice of a subspecialty. The Board offers examinations in the following subspecialties:

- Cardiovascular Disease
- Endocrinology and Metabolism
- Gastroenterology
- Hematology
- Infectious Disease
- Medical Oncology
- Nephrology
- Pulmonary Disease
- Rheumatology

For information concerning certification in allergy and immunology, see following pages.

Added Qualifications in Internal Medicine

Certified internists and/or subspecialists may seek certificates of added competence following additional training in the following fields:

- Critical Care Medicine
- Diagnostic Laboratory Immunology
- Geriatric Medicine

Reassessment of Competence

Beginning in 1990 all certificates issued by the Board will be valid only for a limited period of time. Certificates in internal medicine and the subspecialties issued prior to 1990 will continue to be valid indefinitely. The latter Board Diplomates will periodically be offered the opportunity to take an advanced examination. Those who pass this examination will be awarded a new certificate indicating the date of the examination.

Certification in the Specialty of Internal Medicine

Prerequisites

1. Predoctoral Medical Education

Candidates from medical schools in the United States or Canada must have attended a school accredited at the date of graduation by the Liaison Committee on Medical Education or formerly by the American Medical Association, or the Committee for the Accreditation of Canadian Medical Schools. Candidates from osteopathic medical schools must have graduated from a college of osteopathic medicine accredited by the American Osteopathic Association.

Graduates of foreign medical schools are required to have a permanent (valid indefinitely) certificate of the Education Commission for Foreign Medical Graduates or comparable credentials from the Medical Council of Canada or must hold an unrestricted license to practice in a state, territory, province, or possession of the United States or Canada or be certified by the National Board of Medical Examiners (Parts I, II, and III). A photostatic copy of this certificate or license must accompany the application for admission to the examination.

Candidates whose ECFMG certificates are currently undergoing revalidation will not be admitted to the examination even if licensed.

Candidates who entered postdoctoral medical training in the United States via the "Fifth Pathway," as proposed by the American Medical Association, must document such training to the Board.

2. Postdoctoral Training Requirements

Candidates must meet the training requirements outlined on the following pages. Requirements for graduates of foreign and osteopathic medical schools are the same as those for other candidates.

3. Components of Clinical Competence

It is essential that the internist have the appropriate medical knowledge, clinical judgment, professional attitudes and behavior, humanistic qualities, psychomotor skills including expertise in certain

procedures, and abilities to gather data—by an organized and complete medical interview, a thorough physical examination, and the appropriate use of diagnostic studies—in order to make logical diagnoses and to prescribe optimal medical care. Directors of training programs can most appropriately provide the Board with documentation of some of these components or competence, and have established committees to assist them in this evaluation. The evaluation should be a continuing process throughout a trainee's tenure in a hospital program. For more information, refer to *Annals of Internal Medicine*, 90: 402-411 (March) 1979, and *Annals of Internal Medicine*, 99: 720-724 (November) 1983.

The Board, after receiving an application for examination, requires verification of training and substantiation of the candidate's overall clinical competence. This verification is sought from each director of the candidate's training program(s). For more information about the role of the program director in certification, see following pages.

When candidates have not undergone formal evaluation for at least four years, the Board requires verification that they are currently recognized as internal medicine specialists in good standing. Verification is sought from the chief of medical service at the institution where the candidate's principal staff appointment is held. Verification of unchallenged, unrestricted licensure in a state, territory, or possession of the United States may also be sought from appropriate licensing authorities. Any challenge to good standing must be resolved locally to the Board's satisfaction before admission to the examination. Substance abuse, conviction for felonies, repeated malpractice settlements or judgments, or substantial disciplinary action by a hospital staff may lead to deferred admission to examination.

4. Humanistic Qualities and Moral and Ethical Behavior

All candidates for certification must demonstrate satisfactory humanistic qualities and moral and ethical behavior in the medical profession in each year of required training and thereafter. The program director has the responsibility to assure the Board of such satisfactory behavior (see following pages).

Training

The Board believes that all internists should have sound knowledge of the biologic and social sciences basic to internal medicine; this knowledge should be acquired during the candidate's predoctoral and postdoctoral training, and should be maintained by habits of continuing education. The Board has defined its requirements for duration and quality of training to assure an educational experience that is likely to develop competence in internal medicine. Residents are urged to discuss the details of their training with their program directors.

To ensure that all Diplomates are competent to fulfill the responsibility of an internist for the primary care of patients, whether they plan to practice general internal medicine or a subspecialty, *the Board requires that all candidates have three years of accredited training in the broad field of internal medicine.*

No internship, residency, or fellowship training taken before the date of completion of requirements for the MD or DO degree may be credited toward the Board's training requirements.

To be admitted to an examination, physicians must have completed required postdoctoral training *before July 1* of the year of examination.

The three years of required training must satisfy all the following conditions:

1. *A candidate must complete three years of training as a resident in an approved program in internal medicine.*

Approved indicates training accredited by the Accreditation Council for Graduate Medical Education (formerly by the Liaison Committee for Graduate Medical Education, or by the Residency Review Committee for Internal Medicine of the American Medical Association), or training

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completed in Canada and accredited either by the Royal College of Physicians and Surgeons of Canada or by the Professional Corporation of Physicians of Quebec.

2. *A director of an approved training program in internal medicine must have responsibility for the educational process during all of the 36 months of training.*

The program director may prospectively assign up to six of the 36 months of the internal medicine residency to specialties other than internal medicine, and these six months may be credited toward the 36 months of required training. This is designed to permit interdisciplinary experiences consistent with primary care internal medicine. It is not intended to permit credit for training while the candidate is a resident in another specialty (see following pages).

The Board has several policies to determine credit for the first postdoctoral year of training (PGY-1), depending on which type of training was undertaken in the first year.

- a) *Categorical First Year in Internal Medicine.* This refers to PGY-1 training undertaken in the department of internal medicine under the supervision of the director of an approved internal medicine program. Twelve months of credit are given for categorical first years.
- b) *Categorical* First Year in Internal Medicine.* This refers to training undertaken in more than one department, under the supervision of the director of an approved internal medicine program. Twelve months are credited *if* training included a minimum of eight months of internal medicine, or six months in internal medicine and two months of pediatrics, dermatology, neurology, and/or emergency room care.
- c) *Flexible First Year.* This refers to training in 1975-1982 that was never reviewed or accredited by a national authority. Therefore, no credit is normally given for flexible first years.
- d) *Transitional Year.* Beginning in July 1982 the Accreditation Council on Graduate Medical Education has accredited broad PGY-1 training experiences with a designated director and an institutional supervisory committee and sponsored by at least two accredited residencies. In such programs where one sponsoring residency is internal medicine, candidates will receive month-for-month credit for training in internal medicine. Twelve months are credited *if* training included a minimum of eight months of internal medicine, or six months in internal medicine and two months of pediatrics, dermatology, neurology, and/or emergency room care.

3. *Training must include a minimum of 24 months of meaningful patient responsibility.*

Meaningful patient responsibility refers to time spent in direct and comprehensive care of patients. This includes responsibility for record keeping and management under the supervision of faculty and/or personal physicians. Care provided in the capacity of a consultant does not apply to the requirement for meaningful patient responsibility. Twenty of the 24 required months of meaningful patient responsibility must occur in:

- a) inpatient services where disorders of general internal medicine are managed, or
- b) inpatient services where disorders of one subspecialty of internal medicine are managed, or
- c) emergency rooms, intensive care units, general medical or subspecialty out-patient clinics, or
- d) dermatology or neurology services.

For the purposes of determining the amount of meaningful patient responsibility, four months may be taken outside of internal medicine at the discretion of the internal medicine program director, provided these months involve meaningful patient responsibility (see following pages).

4. *In each year of training, the level of responsibility for patient care must increase.*

In summary, the standard, recommended training pattern includes:

- Year 1—A Categorical first year of training in internal medicine,
or
A Categorical* first year including eight months of internal medicine; and
- Year 2—Twelve months of approved residency in internal medicine, as a medicine resident; and
- Year 3—Twelve months of approved residency in internal medicine, as a medicine resident.

Of the total 36 months of training, at least 24 must include meaningful patient responsibility. In each year of training, responsibility for patient care must increase.

Training Taken in Accredited Programs Other Than Internal Medicine

For physicians transferring to the first or second year of internal medicine programs from other accredited residencies, the internal medicine program director may grant a maximum of six months' credit *for months of training in internal medicine which were under the supervision of the director of an approved program in internal medicine.* These six months may not include common rotations for the first postgraduate year such as emergency room, pediatrics or rotations through other specialties.

Clinical Investigator Pathway

The Board's mission is to certify clinical expertise in internal medicine and to assure that training in this discipline has been broad. At the same time ABIM continues to encourage careers in clinical investigation. Therefore the Board has established a pathway for investigators highly trained both in clinical sciences and biomedical research. This pathway requires two years of accredited residency training in internal medicine with 20 months of meaningful patient responsibility and generally includes two years of documented research in the United States or Canada. The sequence of each of these four years is not set by the Board.

Specific criteria for this pathway are as follows:

1. Candidates who will be applying under the Clinical Investigator Pathway must be prospectively proposed by the program director of the accredited residency in internal medicine in which they will have completed the two years of required training.
2. Candidates must be identified early enough in the residency training to assure 1) their potential for superior overall clinical competence, 2) 20 months of meaningful responsibility for patients with internal medicine problems, and 3) an appropriately balanced curriculum.
3. Candidates must obtain letters of support from the supervisor of the research training describing the proposed program and documenting that it will have been at least two years in duration.
4. Credit will be granted only for training and research undertaken after the award of the M.D. degree.
5. The training and research may be taken in any sequence so long as two years of accredited residency training in clinical internal medicine precede admission to a Certifying Examination in Internal Medicine.
6. The Certifying Examination in Internal Medicine cannot be undertaken prior to the completion of four years of post-M.D. residency training/research experience except that those in a documented pure research experience in PGY-3 and PGY-4 make take the exam in September of PGY-4.
7. A Subspecialty Examination may be undertaken only after successful completion of at least six (seven for cardiovascular disease) years of training/research experience.

8. The requirement for clinical training in a subspecialty can be met during any of the last four years of the six (seven for cardiovascular disease) year program.

9. A continuity clinic in general internal medicine throughout the years of research is encouraged but not required.

Candidates for Special Consideration

Outstanding candidates with unusual training who seek certification in general internal medicine may be proposed to the Board as candidates for special consideration. Only the chairperson of a department of medicine or a program director of an approved program in internal medicine may propose a candidate for special consideration (see following pages).

The Certifying Examination in Internal Medicine

The Certifying Examination in Internal Medicine is a written examination. The material covered on the examination is clinically oriented and relevant to the practice of internal medicine in a hospital and ambulatory care setting, both for consultants and primary-care physicians. The questions are objective; they are designed to test the candidate's knowledge, clinical judgment, problem-solving skills, and, to an appropriate degree, knowledge of the basic sciences fundamental to internal medicine.

The Certifying Examination is administered annually in many centers throughout the United States and in a few centers in Canada, Puerto Rico, and overseas. It is given in four parts on two consecutive days. The next Certifying Examination in Internal Medicine will be held September 14-15, 1988.

Candidates will be informed of the results of the examination approximately four months after its administration.

Those who pass the examination are certified as Diplomates in the specialty of internal medicine. They are awarded certificates indicating obtain rescoring of any examination within a year of receiving results. The candidates' answer sheets will be destroyed 18 months after administration of the examination.

Certification in a Subspecialty of Internal Medicine

Prerequisites

1. Prior Certification in Internal Medicine

A candidate for examination in a subspecialty must be certified by ABIM as a Diplomate in internal medicine.

2. Training Requirements

Candidates must meet the training requirements outlined on the following pages.

3. Clinical Competence

The Board, after receiving an application for examination, requires substantiation of the candidate's clinical competence as a subspecialist-consultant. This substantiation will be sought by the Board from the directors of the subspecialty training program(s) and of the associated residency in internal medicine. For more information about the role of program director in certification, see following pages.

For candidates who are at least four years beyond formal education, the Board requires verification that they are currently recognized as a subspecialist in good standing in the appropriate subspecialty. Verification is sought from the chief of medical service at the institution where the candidate's principal staff appointment is held. Verification of unchallenged, unrestricted licensure in a state, territory, or possession of the United States may also be sought from appropriate licensing authorities. Any challenge to good standing must be resolved locally to the Board's satisfaction before admission to the examination. Substance

abuse, conviction for felonies, repeated malpractice settlements or judgments, or substantial disciplinary action by a hospital staff may lead to deferred admission to examination.

4. Humanistic Qualities and Moral and Ethical Standing

All candidates for subspecialty certification must demonstrate satisfactory humanistic qualities and moral and ethical behavior in the medical profession in each year of required training and thereafter. The departmental chairman and the subspecialty program director have the responsibility to assure the Board of such satisfactory behavior (see following pages).

Training

The Board requires a minimum of two years of full-time graduate training in a subspecialty, completed in a program associated with an approved residency in internal medicine in the United States, or Canadian fellowship training that was accredited either by The Royal College of Physicians and Surgeons of Canada or the Professional Corporation of Physicians of Quebec. Beginning July 1, 1989 the Board will only accept subspecialty training that has been accredited by the Accreditation Council for Graduate Medical Education or the Canadian authorities mentioned above.

A period of training in another institution in the United States or Canada may be acceptable if the institution has a recognized reputation for an advanced educational program in the subspecialty. Applicants seeking credit for training there must submit a detailed description of the curriculum of the program for review by the appropriate Subspecialty Board. Candidates are encouraged to write to the Board for prospective evaluation of such training.

If subspecialty rotations completed during training in internal medicine are used to meet the requirements for admission to a Certifying Examination in Internal Medicine, they *cannot* be credited toward the required subspecialty training. Practice experience and attendance at postgraduate courses cannot be credited toward the requirements.

Educational experience in a subspecialty while the candidate holds a full-time junior faculty appointment in an approved medical school in the United States or Canada may be applicable toward the requirements. Such clinical experience must have been approved by the appropriate program director. Plans for such training should be reviewed prospectively by the Board.

In general, part-time training, even though continuous, is not acceptable. Interrupted full-time training, however, is acceptable, provided that no period of full-time training is shorter than six months. Individuals planning such training should seek the guidance of the Board before acting on their plans.

Please note a change in training requirements for the cardiovascular disease examination.

Beginning in 1993 all candidates applying for the cardiovascular disease examination for the first time will be required to have completed three years of accredited training in cardiovascular disease including at least two years of clinical training.

Candidates for Special Consideration

Special consideration for candidates who seek subspecialty certification is restricted to full-time faculty members of accredited medical schools in the United States or Canada. Some formal training in the subspecialty is required.

Only the chairperson of a department of medicine may propose a subspecialty candidate for special consideration (see following pages).

Certification in Two Subspecialties

The Board does not wish to encourage certification in more than one subspecialty. However, requirements for dual certification in hematology and in medical oncology have been published and are available from the Board and currently require three years of training.

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Candidates who seek dual certification in other subspecialty combinations should submit written inquiries detailing their training to the Board for evaluation by the appropriate subspecialty boards.

Subspecialty Examinations

The subspecialty examinations are written examinations. The questions are objective. An outline of the general subject areas covered by a specific subspecialty examination is provided with the application form.

The subspecialty examinations are offered on an alternate-year schedule. The examinations are administered in centers in the United States, Puerto Rico, Canada, and overseas. They are given during one day; the sole exception is the examination in cardiovascular disease, which is given during one and one-half days. The 1988 Subspecialty Examinations will be held on November 1, 1988.

Candidates will be informed of the results of examination approximately four months after administration.

Those who pass a subspecialty examination are certified as Diplomates in the particular subspecialty; they are awarded certificates indicating the date of the examination.

On written request and payment of a fee of \$25.00 candidates may obtain rescoreing of any examination within a year of receiving results. The answer sheets of candidates will be destroyed 18 months after administration of the examination.

For information with regard to the Board's policy concerning accommodation to handicapped candidates during the examination, please provide details to the Registration Section in the Board office in Philadelphia, Pennsylvania.

Certification of Added Qualifications

The Board offers certification of added qualifications to Diplomates with additional training and/or experience in the following areas

Geriatric Medicine

Certification of added qualifications in geriatric medicine is a program for certified internists and family practitioners, designed to recognize excellence among those who provide care to the elderly.

The American Board of Internal Medicine and the American Board of Family Practice will offer an examination in geriatric medicine on April 20, 1988. Successful internists will be awarded a Certificate of Added Qualifications by the American Board of Internal Medicine. The certificate will bear a date limiting the duration of its validity to seven years. Reassessment will be required for renewal of the certificate. Please write to the Board office for additional information regarding certification in geriatric medicine.

Critical Care Medicine

Certification in critical care medicine is a program for certified internal medicine specialists, designed to recognize excellence among those who provide critical care. The next examination in critical care medicine is scheduled for November 14, 1989. Those who pass the examination will be awarded a certificate bearing a date limiting its validity to ten years. Reassessment will be required for renewal of the certificate.

Diagnostic Laboratory Immunology

The American Boards of Allergy and Immunology, Internal Medicine and Pediatrics certify qualified internists and pediatricians involved in teaching, research and/or practice settings in which the diagnostic immunology laboratory is of central importance. An examination will be administered on October 7, 1988. For information and application forms, please contact:

American Board of Allergy and Immunology
3624 Market Street
Philadelphia, Pennsylvania 19104

Role of Program Director in Internal Medicine

The level of competence of the internist is determined in large part by the duration and quality of training and experience. It is for this reason that the Board seeks assistance from training program directors in the certification process. The Board asks program directors to substantiate that candidates for certification have the requisite medical knowledge, clinical judgment, clinical skills (history-taking, physical examination, and certain procedural skills), humanistic qualities, skills and abilities in the provision of medical care, professional attitudes and behavior, and moral and ethical behavior to be certified by the Board. Such substantiation is a requirement of certification.

Responsibility for Training

The Board believes that an internal medicine program director should have responsibility for the candidate's entire educational process during training. The program director together with the candidate can design some flexibility within the basic training requirements.

The program director may permit up to six months of training in areas outside internal medicine, as long as the program director maintains contractual responsibility for the resident in internal medicine during this time. Such rotations may be dispersed by the program director throughout the 36 months of training.

A maximum of four months outside internal medicine (e.g., pediatrics, psychiatry, neurology, etc.) may be credited toward the requirement for 24 months of meaningful patient responsibility if the rotations are taken with the approval of the internal medicine program director *and* if they involve meaningful patient responsibility.

The Board welcomes the opportunity to evaluate prospective plans for unusual training.

Substantiation of Clinical Competence Internal Medicine

The program director of each training program of the candidate for certification is sent a clinical evaluation form and asked to verify the training indicated by the candidate. Candidates applying for certification must be judged to have satisfactory clinical competence. Substantiation of clinical competence is requested from the program director. Any candidate for any certification whose competence is judged to be less than satisfactory may, at the discretion of the Board, be excluded from the next examination.

Candidates who are judged by their program directors to have less than satisfactory clinical competence in the R-2 year of training will be required to undertake an additional 24 of accredited residency in general internal medicine before requesting admission to the Certifying Examination. Candidates who are judged by their program directors to have less than satisfactory clinical competence in the R-3 year of training will be required to undertake an additional 12 months of accredited residency in general internal medicine before requesting admission to the Certifying Examination. If this additional training is taken in a different program, the Board requires that residents inform the new training program director of such a rating to assure that the new program director recognizes the candidate's needs and devotes special attention to the improvement of deficient skills. Therefore, residents are urged to obtain documentation of the program directors' evaluations of their clinical competence for all years of training.

Candidates whose clinical competence has improved and is judged by the program director to be satisfactory after the additional training will be admitted to the Certifying Examination. Candidates who neglect to inform a new program director of unsatisfactory ratings or who do not take the required additional training in general internal medicine will not be admitted to the Certifying Examination.

For candidates beginning postgraduate training in June 1987 and after, the Board will require that they be judged by their program

directors to have demonstrated satisfactory overall clinical competence during each of the three years of training. In the R-3 year, the candidate must also be judged to be satisfactory in each of the components of competence defined by the Board.

Subspecialties of Internal Medicine

For certification in subspecialties of internal medicine, substantiation of clinical competence as a subspecialist-consultant is requested from both the director of the subspecialty training program and the director of the associated residency in internal medicine.

For those entering subspecialty training at the F-1 level after June 1, 1987, satisfactory ratings of component skills such as proficiency in performing essential procedures will be required in the final year of training. Any unsatisfactory rating will exclude the candidate from examination, regardless of a satisfactory rating of overall clinical competence.

Candidates must have a satisfactory rating of overall clinical competence in each of the required years of subspecialty training. Otherwise an additional year of acceptable training is required for each unsatisfactory year before requesting admission to examination. It is the candidate's responsibility to arrange for this training. The program director providing the additional training must devote special attention to improving the candidate's deficient skills. Therefore, trainees who change programs must inform the new program director of any previous unsatisfactory rating. Candidates who neglect to inform a new program director of unsatisfactory ratings or who do not improve the previously identified deficiencies during the required additional training will not be admitted to examination.

Verification of Humanistic Qualities and Moral and Ethical Behavior

Program directors have the responsibility to assure the Board that candidates for Board certification have demonstrated satisfactory humanistic qualities and moral and ethical behavior in the medical profession during all three years of required training.

Deficiencies in these attributes related to medical care should be identified by the program *as early in the training period as possible*, so that remedial action can occur. Candidates who are judged to have unsatisfactory humanistic qualities and/or moral and ethical behavior should be offered the opportunity to meet with their program directors and/or their local committees on evaluation of clinical competence in order to reply to the evaluations.

When the program director cannot recommend a candidate for admission to a certification examination on the basis of these deficiencies, this judgment should be indicated on the Board evaluation form with a description of the available documentation including critical incidents that illustrate adverse behavior.

Candidates for Special Consideration

Internal Medicine

Those outstanding candidates with unusual training who seek certification in general internal medicine may be proposed to the Board for special consideration.

The principle which guides the Board in its assessment of candidates for special consideration is that the candidate's training must be interpreted by the Board to be equivalent to 36 months of training in an approved program in internal medicine.

Except for the most unusual circumstances, it is essential that special candidates have had substantial formal training in internal medicine in the United States or Canada under the supervision of the director of an accredited residency in internal medicine.

Training in a formal subspecialty fellowship may not be substituted for training in internal medicine.

The following requirements apply to candidates for whom admission to the Certifying Examination is sought under the provisions of special consideration:

1. The candidate must be proposed by the chairperson of a department of medicine in an accredited medical school or the director of an approved residency in internal medicine.

2. Before being proposed the candidate should have been observed by the proposer for at least one year.

3. The candidate's curriculum vitae and bibliography must accompany the proposal. Authenticated credentials such as a permanent ECFMG certificate or unrestricted license must accompany proposals for foreign medical graduates.

4. The judgment of clinical competence must be the result of multiple observers and concurred with the local clinical competence committee. The qualities of the candidate's performance that support this judgment must be specified in the proposal. This documentation should also include the results of observing the candidate's performance in a clinical evaluation exercise.

Potential special candidates that may be proposed include the following groups:

Those with two years of accredited training in internal medicine in the United States or Canada *after* three or four years of verified foreign residency training in general internal medicine *and* satisfactory overall clinical competence.

Those candidates presenting two years of accredited residency training in internal medicine in the United States or Canada after some additional equivalent training and judged to have superior overall clinical competence.

Full-time faculty may be proposed as special candidates. The full-time faculty appointment must have been held for at least a year before being proposed, must be in the department of the proposer, and must continue through the date of examination and any reexamination. The proposer must be the chairman of the department of medicine of a medical school, along with the chief of the medical service at an affiliated hospital when applicable.

Staff will be happy to respond to written inquiries about other special candidates.

Proposals for special consideration should be received in the Board office *by January 1* of the year in which the Certifying Examination in internal medicine is to be taken. Should the proposal be approved after Board review, the Board will send application forms to the candidate.

Subspecialties of Internal Medicine

The following requirements apply to candidates for whom admission to a subspecialty examination is sought under the provisions of special consideration:

1. The candidate must be proposed by the chairperson of a department of medicine of an accredited medical school in the United States or Canada and the head of the associated subspecialty division.

2. The candidate must be a current *full-time faculty member* in the department of the proposer as a faculty member and have been observed by the proposer for at least one year before being proposed. The faculty appointment must continue through the date of examination and any reexamination.

3. The candidate must have been previously certified in internal medicine by the American Board of Internal Medicine.

4. The proposal must include a description of the candidate's training and experience in the specified subspecialty.

5. The proposal must substantiate the clinical competence of the candidate as a consultant-subspecialist.

6. The candidate's curriculum vitae and bibliography must accompany the proposal.

Internal Medicine

Proposals should be received in the Board office *by April 1* of the year in which the subspecialty examination is to be taken. Should the proposal be approved, the Board will send application forms to the candidate.

Procedures for Application

Awareness of registration deadlines is the candidate's responsibility.

Candidates for all examinations must have completed the required training *by July 1* of the year of examination. Candidates must use an application form which may be obtained by written request to the Board office during the scheduled period of registration.

After review and acceptance of a candidate's qualifications as presented on the application form, the candidate is informed by letter that the initial stage of processing the application form has been completed. When appropriate, the Board then seeks verification of training and substantiation of the candidate's clinical competence from the candidate's program director (see following pages). If these reports are satisfactory, the candidate will receive an admission card and examination center assignment approximately three weeks before the date of the examination.

Late Applications

There is a non-refundable penalty fee of \$200.00 for any application postmarked after the published registration period.

No applications will be accepted after April 1 for the Certifying Examination, June 1 for subspecialty and critical care medicine examinations or December 1 for the geriatric medicine examination.

Cancellations

In order to obtain a partial refund, cancellations for all examinations must be submitted to the Board in writing before *August 1* for the Certifying Examination in internal medicine, *October 1* for subspecialty and critical care medicine examinations, or *February 1* for the geriatric medicine examinations.

Refunds

Candidates who cancel their applications before the deadline or whose applications are not approved by the Board will receive a partial refund of their fee; \$65 will be retained to defray the cost of processing and evaluating the application.

Re-examination

Any candidate who does not pass any certification examination may apply for re-examination. There is no restriction on the number of opportunities for re-examination.

At each time of application for re-examination, the current examination fee is charged.

If the credentials of a candidate who requests re-examination have not been reviewed by the Board during the previous four years, the application must indicate in which hospital the candidate's principal staff appointment is held. The Board requires verification of the candidate's competence and good standing from the chief of medical service of that hospital (see following pages). Verification of licensure may also be sought from appropriate licensing authorities.

At each time of application for re-examination, the current examination fee is charged.

Announcements of Examination Information

Annals of Internal Medicine
(Medical News Section)

The Internist

Journal of the American Medical Association
(Examinations and Licensure Section)

Observer of the American College of Physicians

Careers in Internal Medicine

Resident and Staff Physician

Appropriate subspecialty journals

In addition, the Board sends bulletins each fall to directors of accredited residency programs.

Confidentiality

The Board considers a candidate's examination scores to be confidential.

Candidates are provided an opportunity on the application form to authorize the release of individual scores to responsible parties such as program directors and organizations. Because of the importance of such data to these parties, the Board urges candidates to authorize their release. The Board otherwise endeavors to release any data in a form that protects the anonymity of the candidate.

Candidates should be aware that the Board may, at its discretion, release the results of an examination under the following circumstances:

- a) The Board will release group examination results to the director of each program in which a sufficient number of candidates received training for credit toward Board requirements in order to help program directors evaluate the effectiveness of their programs.
- b) The Board will release group examination results to the Residency Review Committee for Internal Medicine for each program in which a sufficient number of candidates received training for credit toward Board requirements in order to help in the evaluation of the program's education effectiveness.
- c) The Board may release examination results, examination scores, and other pertinent information to qualified researchers; these researchers are required to maintain the confidentiality of such material.

Irregular Behavior

All Board examinations are proctored, and proctors are required to assign seats and empowered to change seats during an examination at their discretion. Proctors are required to report to the Board any irregular behavior by a candidate. Giving or obtaining unauthorized information or aid, copying of examination questions, removal of an examination from the examination center, talking or other disruptive behavior will be considered a possible subversion of the certification process. Irregular behavior that is observed, that is made apparent by statistical analysis of answer sheets, or that is shown by other means will constitute grounds for invalidation of the candidate's examination. Other sanctions such as exclusion from future examinations may be invoked at the Board's discretion.

Handicapped Candidates

The Board recognizes that some candidates may be unable to fulfill the requirement for proficiency in performing procedures because of physical handicap. For such individuals, the procedural skills requirement may be waived. Program directors are urged to write to the Board for approval before such residents enter training.

Candidates who may need accommodation during the examination should provide written details to the Board at the time of application for examination.

Requirements for Examination by the American Boards of Internal Medicine and Pediatrics

Candidates who are otherwise eligible for certification by each Board may be admitted to the examinations of both Boards, *after* such candidates complete at least two years of accredited residency training involving graded responsibility and continuity clinics in each specialty.

Certification Offered by Collaborative Examining Groups

The American Board of Internal Medicine has joined with other specialty Boards in sponsoring the American Board of Allergy and Immunology (a Conjoint Board of the American Boards of Internal Medicine and Pediatrics). Physicians certified in internal medicine who are interested in certification in this area should write to:

American Board of Allergy and Immunology
3624 Market Street
Philadelphia, Pennsylvania 19104

Inquiries

Please address all inquiries concerning examination applications to:
American Board of Internal Medicine
3624 Market Street
Philadelphia, Pennsylvania 19104
(215) 243-1500

The Board staff is ready to discuss certification with candidates. Candidates seeking an interview should request an appointment.

Examinations Schedule*

1988 Certifying Examination in Internal Medicine

Registration Period: November 1, 1987 to February 1, 1988
Examination Date: September 14-15, 1988
Fee: \$500
Cancellation Deadline: August 1, 1988
Refund: \$435

1988 Subspecialty Examinations

Hematology
Infectious Disease
Nephrology
Pulmonary Disease
Rheumatology

Registration Period: January 1, 1988 to April 1, 1988
Examination Date: November 1, 1988
Fee: \$630
Cancellation Deadline: October 1, 1988
Refund: \$565

Subspecialty Examination in Geriatric Medicine

Registration Deadline: July 1, 1987 to October 1, 1987
Examination Date: April 10, 1988
Fee: \$550
Cancellation Deadline: February 19, 1988
Refund: \$485

1989 Subspecialty Examinations

Cardiovascular Disease
Endocrinology and Metabolism
Gastroenterology
Medical Oncology
Critical Care Medicine

Registration Period: January 1, 1989 to April 1, 1989
Examination Date: November 14, 1989
(Cardiovascular Disease: November 14-15, 1989)
Cancellation Deadline: October 1, 1989

*Please see preceding pages for penalty fee for late applications and policy regarding cancellations.

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Diplomates

A list of Diplomates and By-laws of The American Board of Neurological Surgery appear in the DIRECTORY OF MEDICAL SPECIALISTS which can be obtained from Marquis Who's Who, Inc., 200 East Ohio Street, Chicago, Illinois, 60611 as well as in the *ABMS Compendium of Certified Medical Specialists* which can be obtained from the American Board of Medical Specialties, One American Plaza, Suite 805, Evanston, Illinois 60201. In addition, a list of new Diplomates is published in the JOURNAL OF NEUROSURGERY shortly after each examination.

Information regarding training programs acceptable for certification can be found in the DIRECTORY OF GRADUATE MEDICAL EDUCATION PROGRAMS which is issued annually under the supervision of the Accreditation Council for Graduate Medical Education. This Directory can be secured from the American Medical Association, 535 North Dearborn Street, Chicago, Illinois 60610.

Qualifications

The American Board of Neurological Surgery evaluates all qualified applicants for their proficiency in neurological surgery.

The minimal educational requirements of the Board should not be interpreted as restricting programs to these minimum standards. If necessary, neurosurgical program directors may retain residents in their programs beyond the required five years of residency training in order to insure satisfactory competence in neurological surgery.

It is the responsibility of the candidate to seek information concerning current requirements for certification by The American Board of Neurological Surgery. Even though directors of approved neurosurgical programs well informed regarding requirements for certification, placement in an approved training program does not guarantee adequate training for certification. The candidate must make sure he or she receives such training.

Training Prior to Neurosurgery Residency

1. Graduation from a medical school in the United States or Canada which is acceptable to the Board. Graduates from medical schools in

Neurological Surgery

countries other than the United States or Canada are eligible for certification provided they have a currently valid license to practice medicine in the state, province, or country of residence.

2. Graduates from U.S. or Canadian medical schools must also have a currently valid license to practice medicine in the state, province, or country of residence.

3. Twelve months must be devoted to acquiring adequate clinical knowledge of fundamental clinical skills. This is known as postgraduate year one (PGY 1), general surgery year one, or internship. Although recommended for completion prior to beginning neurosurgical training, this must be completed prior to beginning the third year of that training. This may be achieved by:

- A. one year of training in an approved general surgery program in the United States or Canada, or
- B. one year of training in an accredited residency program to include not less than six months in surgical disciplines other than neurosurgery the remaining six months should include training in fundamental clinical skills considered appropriate by the neurosurgical program director, but this portion of the year may not include more than six weeks of neurosurgery and/or neurology, or
- C. holding a certificate from the American Board of Surgery or a Fellowship (in surgery, not neurosurgery) of the Royal College of Surgeons of England, Edinburgh, Canada, Ireland, or Australasia.

Neurological Surgery Training Requirements

For Residents Who Began the Neurological Surgery Portion of Their Training Before July 1, 1979

1. Completion of four years of training following postgraduate year one. The neurological surgery training must occur in hospitals or institutions recognized by the American Board of Neurological Surgery and acceptable to it.

2. Of this training period, at least 30 months must be devoted to clinical neurological surgery. Twelve of the 30 months should be spent as senior resident in one institution. The other remaining 18 months may be devoted to other aspect of the neurosciences.

3. The training in clinical neurological surgery must be progressive, not obtained during repeated short periods in a number of institutions. At least 24 months of training in clinical neurological surgery must be obtained in one institution. Exchange of residents between approved neurosurgical training centers in the United States and Canada may be arranged by the respective training program directors with the resident's consent. In such instances, the Secretary of the Board should be notified of this rotation before the exchange period begins. Such an exchange should in no way compromise any other training requirement.

4. The program director must notify the Board of the appointment of each new neurosurgical resident and whether they are entering the program with intent to obtain certification and, if so, whether or not the director has informed the trainee of the requirements necessary to obtain such certification.

5. Prior to acceptance for the certification process, the Board requires a statement from the candidate's program director to the effect that the candidate has met the minimum time requirements and that his or her performance in training has been satisfactory and that, in the judgment of the program director, the trainee is well prepared to enter into the independent practice of neurosurgery.

For Residents Beginning the Neurological Surgery Portion of Their Training on or After July 1, 1979

1. At least 60 months of neurosurgical training is necessary following postgraduate year one. This training must occur in hospitals

or institutions recognized by the American Board of Neurological Surgery, approved by the RRC in Neurosurgery, and accredited by the ACGME.

2. The 60 months of training must include at least 36 months of clinical neurosurgery. Twelve months of this period must be served as a senior resident.

3. At least 24 months in clinical neurosurgery must be obtained in one institution. The training in clinical neurosurgery must be progressive and not obtained during repeated short intervals in a number of institutions.

4. At least three months must be devoted to training in neurology. Six months is recommended.

5. The unobligated 21 months may be devoted to neuropathology, neuroradiology, basic neurosciences, research, or other disciplines related to neurological surgery.

6. Training in any institution other than in the parent institution and its affiliated hospitals will not be considered as counting toward the requirements unless specified in advance by the program director and approved by the Board.

7. The program director must notify the Board of the appointment of each new neurosurgical resident and whether they are entering the program with intent to obtain certification and, if so, whether the director has informed the trainee of the requirements necessary to obtain such certification.

8. Residents in training after June 30 1983 are required to record, in a fashion determined by the Board, operative procedures performed during their senior clinical year of training.

9. Prior to acceptance for the certification process, the Board requires a statement from the candidate's program director to the effect that the candidate has met the minimum time requirements, has performed in training in a satisfactory manner and, in the judgment of the program director, is well prepared to enter into the independent practice of neurosurgery.

Exceptional Modifying Circumstances

Upon recommendation of the program director and ratification by the Board, credit may be given for previous training if a candidate:

1. Transfers from one approved neurosurgical training program to another approved program with the consent of the directors of both programs, or

2. Transfers from one approved neurosurgical training program to another approved program without the consent of one of the program directors, but with the approval of the Board for the transfer.

In the above cases, the director of the program from which the candidate transfers must indicate in writing to the new program director the credit for training, both in time and category, which he is prepared to certify that the candidate has successfully completed. A copy of such statement should be submitted to the Secretary of the Board. The new program director may or may not honor such credit, depending upon his or her appraisal of the resident's professional and educational progress in the new program. A statement of how much training credit will be accepted should also be submitted to the Secretary of the Board.

3. Before entering an approved neurosurgical training program, has had substantially more than the prerequisite training in general surgery, medical neurology or the basic neurological sciences (such credit must be approved by the Board).

Requests for training away from a parent institution or for transfer from one program to another should be submitted in writing to the Board prospectively, not retroactively.

Training by preceptorship is not considered as fulfilling certification requirements. No credit is given for time spent in such training.

Credit for partial training in foreign or other non-approved centers may be granted by the Board on an individual basis when this training is

carried out as an integral part of the training program and with the advice and approval of the candidate's program director. The Board must be informed of such a rotation prior to its occurrence.

The above provisions in no way alter the basic minimum requirement of 60 months of training in neurosurgery, including a minimum of three months training in clinical neurology and 36 months of clinical neurosurgery, 12 months of which must be as senior resident, and 24 months in one institution.

Primary Examination

Each applicant for the Board's Oral Examination must first successfully pass the Primary Examination, which is a written examination prepared by the Board with the assistance of a professional testing organization. The Primary includes information on neuroanatomy, neurochemistry, neurology, neuropathology, neuropharmacology, neurophysiology, neuroradiology, neurosurgery, fundamental clinical skills and material from other relevant disciplines deemed suitable and important by the Board.

The Primary is given once each year, usually in March, at such locations as are designated by the Board.

Candidates and Diplomates may take the Primary as often as desired for either credit or self-assessment. It may be taken for credit during residency training or during practice following completion of training. A trainee in an accredited training program may take it for credit at the discretion of the program director. The Primary Examination for self-assessment is open to all trainees in neurosurgical training programs, as long as they are individuals eligible for eventual certification. It is also open to neurosurgeons who have successfully completed training at accredited programs.

An application must be filed to take the Primary Examination. The deadline for receipt of this application by the Board is usually the first of January. The form should be accompanied by the fee set by the Board. This fee will be refunded only if the candidate informs the Secretary's office that he or she is not going to sit for examination prior to the deadline date for receipt of applications.

Candidates taking the Primary Examination are required to sign a pledge which states that they agree to be bound by the Board's ruling regarding credentials irrespective of scores on the Examination. By signing the pledge, candidates grant permission to the American Board of Neurological Surgery and the testing organization to release the Examination results, either credit or self-assessment, to the candidate's program director.

Candidates should keep in mind that they must be scheduled for Oral Examination by the Board within five years of passing the Primary Examination for credit or within five years of completing a formal training program, whichever occurs later. Compliance with this regulation requires early submission of applications for certification once candidates finish training. If a candidate cannot be scheduled within the five year limit due to late submission of an application, he or she must once again pass the Primary Examination for credit before being scheduled for Oral Examination within the succeeding three year period.

Candidates should also keep in mind that usually 18 months are required between submission of an application and Oral Examination.

Practice Requirements

Following completion of a neurosurgical training program, an additional period of not less than two years of satisfactory practice of neurological surgery is required prior to Oral Examination. After one year of practice, the candidate shall furnish to the Board either the names of three physicians (two ABNS Diplomates) who are knowledgeable about the quality of the candidate's practice. The Board will request

reference letters from these physicians. It is the prerogative of the Board to contact other physicians in the community and, to send representatives to review the candidate's practice.

In addition to these letters, the candidate will submit either the names and addresses or actual letters from either the Medical Director or the Chief of Staff of each hospital where the candidate has hospital privileges. These letters are intended to advise the Board of the candidate's status regarding admitting and operating privileges in each hospital where he/she practices.

Prior to Oral Examination, candidates must forward to the Board a typewritten, chronological list of patients for whom he or she has been the responsible physician or surgeon. For candidates completing training prior to July 1982, this practice data is to be inclusive of the two years just prior to sitting for Oral Examination. For candidates completing training on or after July 1, 1982, only 12 consecutive months of Practice Data is required. Information may include, but may not be limited to:

- A. Identifying hospital number and date of admission,
- B. Clinical diagnosis,
- C. Definitive diagnostic procedures, if performed,
- D. Operations, if performed,
- E. Results, including all complications and autopsy findings, when applicable, and
- F. Summary form of the clinical material seen and surgical work performed by the applicant.

No minimum volume of diagnostic or operative procedures is required. Candidates should keep accurate records at all times so that the material is readily available. The total experience must be tabulated by the candidate in a format defined by the Board and prepared on forms available from the Board. This case material must be accompanied by documents indicating their essential accuracy from the record or medical librarian, chief of staff, chief of service, president of the medical staff or hospital administrator of the hospitals where the candidate practices.

These data must be sent to the Board at a time set by the Board. It will be reviewed prior to the Oral Examinations.

Candidates are responsible for retaining duplicate copies of these records.

Military Service Practice

Medical officers in the military may apply for certification on the same basis as physicians in civilian practice. The practice requirement may be met by hospital assignments in which their duties are limited to practice of neurological surgery. Practice information for each individual in this category must still be reviewed by the Credentials Committee and the Board.

Certification of Those Training in Canadian Programs

Those satisfactorily completing an approved Canadian training program are eligible for certification through the same route as candidates from the United States. Each candidate must:

1. Have 60 months of residency training acceptable to the American Board of Neurological Surgery, and have credentials for such training reviewed by the Credentials Committee and approved by the Board,
2. Pass for credit the Primary Examination,
3. Present evidence of a satisfactory two year period of practice, and
4. Pass the Oral Examination.

Candidates who complete training in approved Canadian programs and are certified by the Royal College of Physicians and Surgeons (Canada) in neurosurgery must have completed the same training and

Neurological Surgery

practice requirements as graduates of accredited training programs in the United States when applying to the American Board of Neurological Surgery for oral examination and certification.

Certification for Those Training in the United States and Canada but Practicing Neurological Surgery in a Foreign Country

Prior to July 1, 1972

Foreign Certificates may be issued to applicants who began neurosurgical training in the United States or Canada prior to July 1, 1972. Training for a Foreign Certificate must meet the requirements of the Board. Such individuals must file with the Board a sworn declaration of his or her intent to return to residence in a country other than the United States or Canada before he or she may be scheduled for Oral Examination. A Foreign Certification is only issued upon return of the applicant to the foreign country which he or she has declared would be the country of residence. Foreign Certificates are valid only during residency of the recipient in a country other than the United States or Canada; they are null and void, and must be returned to the Board if the recipient returns to either the United States or Canada to practice. If the holder of a Foreign Certificate becomes a resident or a practitioner in the United States or Canada and wishes to gain a Regular Certificate, he or she may apply for conversion of certificate.

On or After July 1, 1972

Individuals wishing to practice in countries other than the United States or Canada who initiated their neurosurgery training on or subsequent to July 1, 1972, and who wish to practice in a foreign country but be certified by the American Board of Neurological Surgery must apply for a Regular Certificate. This certificate would also be valid for neurosurgical practice should the individual return to the United States or Canada. Residence may be established in the foreign country for the two years of practice before being scheduled for oral examination and keep track of practice data, just as any other candidate for certification.

Applications

Applications for oral examination are automatically sent to residents in June of their last year of training. Additional applications are available from the Board's office. The application and accompanying information should be filled out and returned to the Board as soon as possible after completion of training so that inquiries may be made from references, as well as from others in the community, the individual's training program faculty, and hospitals where the candidate practiced.

It takes 18 months or more between submission of the application and scheduling for oral examination. Candidates must apply soon enough after completion of training in order to be scheduled for the Oral Examination within five years of passing the Primary Examination for credit or within five years of completion of their residency training program, whichever occurs later. If application is made beyond the five year limit, the candidate must again pass the Primary Examination for credit before being scheduled for the Oral Examination within the next three years.

A pledge is part of the application for oral examination. By signing the application, the applicant agrees to abide by all of the terms and conditions of this pledge.

Upon receipt of an application, the Board takes such steps as deemed appropriate to verify the statements of facts made in the application. Inquiries are made from references and others familiar with the candidate to obtain information relevant to the requirements for examination.

Prior to oral examination, each candidate must be in possession of hospital staff privileges in all hospitals in which he or she cares for patients. Such privileges must be unrestricted in respect to the hospital's requirements for a neurosurgeon.

The Board makes the final decision regarding a candidate's eligibility for oral examination and potential certifiability after considering all available information pertaining to the entire process of certification.

Applications must be typewritten.

Application fees, once received, will not be refunded.

Oral Examination

The oral examination is given two or three times a year. This is a clinical problem solving and patient management test. Candidates are given case histories and, where appropriate, x-rays, scans and other visual aids to augment the presentation and development of the case. The candidate must be able to explain verbally how he or she would proceed in evaluating and/or managing the case, and plan and perform the proposed operation or operations, if indicated. One hour is devoted to neurological surgery—intracranial disease; one hour to neurological surgery—spinal and peripheral nerve disease; and one hour to neurology. Each of the three hours is conducted in an interview setting with two examiners.

If, upon receipt of notification of scheduling for oral examination, a candidate cannot stand for the examination, he/she must notify the Board immediately, since there is a waiting list for each examination. The examination fee will not be refunded except under exceptional circumstances deemed appropriate by the Board.

A candidate who passes the Oral Examination will be forwarded the Board's Certificate, once it is suitably engrossed and signed by the then current officers of the Board.

Re-examination Rules

A candidate failing the oral examination once may request reexamination by writing to the Board within a three year period. A re-examination fee must be paid. A minimum of one year must elapse before taking the exam for the second time.

A candidate who has failed the oral examination on two or more occasions, must pass the Primary Examination for credit again before becoming eligible to retake the oral examination. Two letters of reference certifying the nature and quality of the candidate's practice must be submitted to the Board as well as hospital privilege letters. In addition, the candidate must pay the oral examination fee. Under these circumstances, candidates must take the oral examination within three years of re-passing the Primary Examination. Should the candidate not apply for or fail to appear for oral examination within the three year period, the candidate must retake and pass the Primary Examination before being eligible for oral examination once again.

Payment of Fees

Fees for filing an application and for oral examination will be determined by the Board. They reflect costs which the Board incurs to pay for obligations associated with the certification process. The application fee will not be returned even though the application for examination is denied. When notified by the Board that the candidate is eligible for oral examination, the candidate shall send that fee in the amount current (in U.S. dollars) at least 30 days prior to examination. Cancellation by the candidate less than 90 days prior to the examination will result in no refund of the examination fee.

Revocation of Certificate

Pursuant to Rules and Regulations established by the American Board of Neurological Surgery, the Board has the authority to revoke any certificate issued by the Board if: a) such certificate was issued contrary to or in violation of any rule or regulation of the Board, b) the person to whom the certificate was issued was not eligible to receive or has since become ineligible to continue to hold such a certificate, c) the person to whom the certificate was issued made any misstatement of fact to the

Board in his application or otherwise, d) the person to whom the certificate was issued is convicted of a felony. Should revocation be disputed, there is a hearing mechanism for such an action.

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Requirements for Certification

A. General Requirements for Each Candidate

Assurance that the applicant represents himself/herself to be a specialist in nuclear medicine.

B. General Professional Education

Graduation from a medical school approved by the Liaison Committee on Medical Education or from a school of osteopathy. If the applicant is a graduate of a medical school outside the United States or Canada, he/she must hold a currently valid ECFMG certificate issued by the ECFMG, 2000 Pennsylvania Avenue, N.W., Suite 3600, Washington, D.C. 20037.

C. Preparatory Post-Doctoral Training

Training required for admission to the certifying examination in nuclear medicine shall be comprised of two or more years of preparatory post-doctoral training, and two or more years of residency training in nuclear medicine.

Preparatory post-doctoral training shall consist of two or more years of residency training in programs satisfactory to the American Board of Nuclear Medicine. Such programs shall provide broad experience in clinical medicine in which the primary emphasis is on the patient and his clinical problems. Preparatory training may be in any specialty in a residency program in the USA approved by the Accreditation Council for Graduate Medical Education (ACGME), or programs in Canada approved by the Royal College of Physicians and Surgeons of Canada, or the Professional Corporation of Physicians of Quebec. The American Board of Nuclear Medicine recommends that preparatory post-doctoral training should precede training in nuclear medicine. However, this preparatory post-doctoral training may be interspersed with or may follow the two years of nuclear medicine training.

Each nuclear medicine Residency Training Program Director must ensure that for each resident entering his program the preparatory post-doctoral training has been in a USA program approved by the ACGME, or in a Canadian program approved by the Royal College of Physicians and Surgeons of Canada (RCPSC), or the Professional Corporation of Physicians of Quebec (PCPQ).

D. Special Post-Doctoral Training in Nuclear Medicine

1. After completion of the preparatory post-doctoral training programs, there shall be satisfactory completion of a two-year formal

residency training program in nuclear medicine in a nuclear medicine residency training program recognized and approved by the Residency Review Committee for Nuclear Medicine and the ACGME or a Canadian program approved by the RCPSC or the PCPQ as competent to provide a satisfactory training in nuclear medicine.

2. The two-year formal residency training program in nuclear medicine must include:

- a. A minimum of eighteen months of training in clinical nuclear medicine, which will include, but not be limited to, radiobioassay, in vitro and in vivo measurements, nuclear imaging, the principals of nuclear magnetic resonance imaging, therapy with unsealed radionuclides, medical management of individuals exposed to ionizing radiation, the safe management and disposal of radioactive substances, and the direction of radiation safety programs.
- b. Training in allied sciences which must include: medical nuclear physics, radiation biology, radiation protection, instrumentation, radiopharmaceutical chemistry, statistics, and computer sciences; and may also include pathology, physiology, and other basic sciences associated with nuclear medicine. The time spent in training in allied science may be spaced throughout the period of training in nuclear medicine and in a manner that does not exceed six complete months of training.

c. For candidates who have completed one or more years of residency in clinical disciplines closely related to nuclear medicine, a maximum of three months credit may be given for prior training in allied sciences (described in the preceding paragraph) if obtained during a residency in an ACGME, RCPSC or PCPQ approved program. Likewise, a maximum credit of three months may be given for approved training in radioassay/radiobioassay or for training in ultrasound imaging and/or emission and transmission computed tomography. Regardless of the amount of training in fields allied to nuclear medicine, however, each candidate must satisfactorily complete a minimum of 18 months of clinical training in an ACGME, RCPSC or PCPQ approved program in nuclear medicine. Credit may be given for prior clinical training in nuclear medicine, nuclear radiology, and radioisotopic pathology obtained in programs approved by the ACGME, RCPSC or PCPQ.

3. The Board considers demonstration of clinical competence in the management of the nuclear medicine patient of paramount importance in its qualification of the applicant to take the certifying examination. The Board designates the directors of nuclear medicine residency programs and their supporting Evaluation Committees as the authorities who most appropriately can provide to the Board the necessary documentation of competence in clinical nuclear medicine, and requires that all program directors certify to the Board that each applicant from their programs is competent in clinical nuclear medicine. These reports will be reviewed by the Board before accepting an applicant to take the certifying examination.

If a residency program director's evaluation indicates a candidate's competence in clinical nuclear medicine is unsatisfactory, the applicant will not be admitted to the examination unless the Board finds that the applicant's overall performance meets its standards. An applicant not admitted to an examination on the basis of these findings may appeal in writing to the Board for a special evaluation of competence in clinical nuclear medicine within 45 days of receipt of notification. The appeal should state that a request is made for review of the decision not to admit to the examination and why the candidate considers the decision to be in error. Applicants whose clinical competence is judged satisfactory in this evaluation will be admitted to the next examination

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for which they apply. Candidates judged not satisfactory in this evaluation are advised to spend an additional year training before applying again for special evaluation of competence.

Applicants submitting false credentials are subject to disqualification from examination or revocation of certification.

E. Patient Care Responsibility

Candidates for certification in nuclear medicine will have the equivalent of at least two years training in which the primary emphasis is on the patient and his clinical problems. This minimum period may be spaced throughout the entire post-doctoral training but should be of sufficient duration for the trainee to become knowledgeable in the aspects of clinical medicine relevant to nuclear medicine, including patient care.

F. Canadian Training

Physicians who satisfactorily complete training in Canadian nuclear medicine programs approved by the Royal College of Physicians and Surgeons of Canada or the Professional Corporation of Physicians of Quebec are eligible for admission to the ABNM certifying examinations.

G. Completion of Training

All preliminary and nuclear medicine residency training must be completed prior to September 1st of the year the candidate takes the certifying examination.

Approved Residency Training Programs

Residency training programs in nuclear medicine accredited by the ACGME may be found in the *Directory of Residency Training Programs*, published annually by the American Medical Association or may be obtained by contacting: Secretary, Residency Review Committee for Nuclear Medicine, ACGME, 535 North Dearborn Street, Chicago, Illinois 60610.

Examination

An objective type examination is administered in a morning and an afternoon session. The examination evaluates the applicant's knowledge and competence in the management of patients in the area of clinical nuclear medicine, including, but not limited to, radioassay/radiobioassay, *in vitro* and *in vivo* measurements, nuclear imaging, the principals of nuclear magnetic resonance imaging, and therapy with unsealed radionuclides, the medical effects of exposure to ionizing radiation, the medical management of persons exposed to ionizing radiation, radiation safety, and the safe management and disposal of radioactive substances. Also included is an evaluation of the candidate's knowledge in the related sciences of medical nuclear physics, radiation biology, radiation protection, instrumentation, radiopharmaceutical chemistry, computer sciences, and statistics; it may also include pathology, physiology, and other basic sciences associated with nuclear medicine.

Applications

Applicants who wish to be examined by the Board must complete, sign and file with the Board office an application on the official form together with the supporting data required by the application. The application must include two photographs of the applicant, signed near any edge so that the face of the individual is not obscured. Do *not* sign the photographs on the back. The applicant must enclose a check to cover the examination fee and a self-addressed postcard which will be returned to the applicant when all application materials have been received by the ABNM. It is the responsibility of the applicant to make certain that the required evaluation forms have been completed by his/her Program Director, and sent to and received by the ABNM.

As soon as determination is made concerning admission or nonadmission to the examination, the candidate will be notified by mail; and if admitted, assignment of the candidate number and notification of the examination site will be given.

Before the final action on applications, officers, members, and employees of the Board are not authorized to estimate the eligibility of applicants. Applicants are requested not to discuss or write for opinions regarding the status of their application. The Board decides on eligibility to take the examination only by approving or disapproving individual applications, and accordingly has no "Board Eligible" category.

Inquiries concerning the applicability of previous training and experience should be sent with complete documentation of all education and training to the Board office. A copy of the Board's response to these inquiries should be forwarded with any subsequent examination application.

Release of Information

Candidates will receive the results of their examinations (pass/fail letter) approximately four months after the examination.

A list of diplomates of the ABNM will be found in the *ABMS Compendium of Certified Medical Specialists* published by the American Board of Medical Specialties and in the *Directory of Medical Specialists*, published by Marquis Who's Who.

Upon request and with the approval of the Board Chairman, the Board releases information on diplomates to federal and state licensing bodies and to educational and professional organizations for specific, limited, and appropriate professional use. An authorization for release of this information is a part of the examination application form.

Policy on Re-examination

Applicants who fail the examination are eligible for re-examination. Applicants who qualified for the 1976 examination, by fulfilling one of the alternative training requirements, but who failed or who withdrew for a valid reason may take a subsequent examination. An examination fee must accompany each completed application for re-examination. If an applicant is disqualified from the examination by reason of dishonesty in the application or in taking the examination and his/her examination is invalidated by the Board, re-examination shall be at the Board's discretion.

Recertification

The ABNM will offer voluntary recertification beginning in September 1988. The ABNM will not rescind initial certificates unless a date of expiration is a condition of the original certificate. No certificate issued to date contains an expiration date. Time-limited certificates will be issued beginning in 1992.

Journals Publishing Information on Application and Examination Schedules

Annals of Internal Medicine (Medical News Section)

The Journal of the American Medical Association

(Examinations and Licensure Monthly Section)

The Journal of Nuclear Medicine

Radiology

Journal of Clinical Pathology

Changes in Policies and Procedures

The Board reserves the right to make changes in its fees, policies, and procedures at any time, and cannot assume responsibility for giving advance notice thereof. The provisions of this publication are not to be construed as a contract between any candidate and the American Board of Nuclear Medicine.

Fees

The examination fee must accompany the application. If the applicant is rejected by the Board, or withdraws prior to August 1, the application processing fee will be retained by the Board. If the applicant withdraws after August 1, the entire examination fee will be retained by the Board.

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OBSTETRICS AND GYNECOLOGY**

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Types of Board Status

1. Active Candidate Status
 - A. A candidate for certification may achieve active candidate status when upon application the Board rules that he/she has fulfilled the requirements to take the next regularly scheduled examination. (See Requirements.)
 - B. To maintain active candidate status the candidate must have applied and have been ruled eligible to take the next appropriate regularly scheduled examination: written or oral.
 - C. Active candidate status which has been interrupted may be regained only by reapplication and reaffirmation by the Board of a candidate's current eligibility to take the next appropriate examination.
2. Diplomate Status

A candidate becomes a Diplomate of the Board when he/she has fulfilled all requirements, has satisfactorily completed the written and the oral examinations and has been awarded the Board's Diploma.

The Certification Process

Certification as a specialist in obstetrics and gynecology is the end of a process lasting many years. The required minimum duration of graduate education is four years.

During the final year of graduate training, it is necessary to initiate certain measures. Because most graduate training programs begin on July 1 and end on June 30, the following summary of the certification process is based on these dates. However, applicants who complete residency training at unusual times will have an extended time in the certification process.

Between August 15 and November 30 of the final year of residency, the candidate should request and complete the application for the written examination. If he/she is ruled eligible to take the examination, he/she will do so in June of the final year of residency.

If he/she passes the written examination, the candidate enters a two-year period of practice in the specialty. The candidate is required to provide a list of patients under his/her care for a 12-month period beginning on July 1 of his/her second year of practice. Between January 1 and February 28 of his/her second year of practice, the candidate should request and complete the application for the oral examination.

The candidate may enter a 2-year Board-approved post-residency fellowship. Upon completion, this candidate will then enter a one-year period of practice in the specialty. This candidate is required to provide a list of patients under his/her care during this year of practice. Between January 1 and February 28 of this year of practice, the candidate should request and complete the application for the oral examination.

The candidate's list of patients must be mailed to the Board office between July 1 and August 31 following the completion of the 12-month period of patient care. If ruled eligible the candidate thus takes the oral examination in December.

Important Dates in the Certification Process

- III. Final year of residency
 - July 1—Commence
 - September 1—November 30—Apply for written examination
 - June—Take written examination
- III. Practice
 - A. First year of practice
 - A. No Board activities necessary
 - III. B. Second year of practice
 - July 1 to June 30—Patient List
 - January 1-February 28—Apply for oral examination
 - III. C. Third year of practice
 - August 31—Deadline for submission of patient list
 - December—Take oral examination

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- III. Fellowship in Subspecialty
- III. A. First year (fellowship)
No Board activities
- III. B. Second year (fellowship)
No *Basic* Board activities
(September 1-November 30—Apply for Subspecialty
Written Examination)
- III. C. Third year—first year of practice
July 1-June 30—Patient list
January 1-February 28—Apply for the oral
examination
- III. D. Fourth year—second year of practice
August 31—Deadline for submission of patient list
December—Take oral examination

Responsibility of a Candidate

It is the responsibility of the candidate to seek information concerning the current requirements for certification as an obstetrician and gynecologist. The Board does not assume responsibility for notifying a candidate of changing requirements or the impending loss of his/her eligibility to take an examination.

A physician who formally obligates himself/herself to an accredited residency program and then later breaks his/ her agreement without justifiable cause may be required to provide an explanation satisfactory to the Board before being considered to have served satisfactorily as a resident in an accredited program.

The Written Examination

The Written Examination is a 3 and 1/3 hour examination consisting of questions of the objective (multiple choice) type. Questions will be chosen from each of the following areas of knowledge:

- A. Anatomy, Embryology and Genetics.
- B. Physiology.
- C. Endocrinology, Fertility and Infertility.
- D. Gynecology.
- E. Obstetrics.
- F. Medicine, Surgery and Psychosomatic Problems.
- G. Pathology.
- H. Oncology.

The candidate will be expected to demonstrate skills necessary to apply basic knowledge to the management of clinical problems. These skills include:

- 1. Obtaining needed information.
- 2. Interpretation and use of data obtained.
- 3. Selection, instituting and implementing care.
- 4. Management of complications.
- 5. Following and continuing care.

The areas of information and skills examined for are further outlined in "Educational Objectives for Resident Education in Obstetrics and Gynecology" published by the Council on Resident Education in Obstetrics and Gynecology.

Requirements

1. *Degree of Doctor of Medicine, or an equivalent degree, and unrestricted license (not educational or institutional)* to practice medicine in one of the states or territories of the United States or a province of Canada.

Candidates with a D.O. degree must have graduated from a school of osteopathy accredited by the American Osteopathic Association.

BEGINNING WITH THE 1989 EXAMINATION, GRADUATES OF MEDICAL SCHOOLS NOT ACCREDITED BY THE LIAISON COMMITTEE FOR MEDICAL EDUCATION (LCME) OR THE COMMITTEE ON ACCREDITATION OF CANADIAN MEDICAL SCHOOLS (CACMS) MUST PROVIDE

EVIDENCE OF PASSING PERFORMANCE ON BOTH PARTS OF THE FOREIGN MEDICAL GRADUATE EXAMINATION IN MEDICAL SCIENCES (FMGEMS).

2. The candidate will be required to have completed or be near completion of no less than four years in clinical programs accredited by the Accreditation Council for Graduate Medical Education or the Council of the Royal College of Physicians and Surgeons of Canada. This must include a least 36 months of obstetrics and gynecology, including the usual time as chief (senior) resident in the program. Completion of a year of "PG-1" plus a three year residency program, or a four year residency program will fulfill this requirement, but if the program consists of more than four years, the entire program must be completed.

TIME SPENT IN AN OSTEOPATHIC HOSPITAL OR IN ANY PROGRAM NOT ACCREDITED BY THE ACCREDITATION COUNCIL FOR GRADUATE MEDICAL EDUCATION WILL NOT FULFILL THIS REQUIREMENT.

3. A statement signed by the program director certifying that the candidate has:

- 3. a. followed satisfactorily the course of instruction designed for this program;
- 3. b. completed and submitted to the program director a resident experience log;
- 3. c. achieved the appropriate knowledge, ability, and judgment in order to provide competent clinical care in obstetrics and gynecology, as documented by ongoing evaluation during the entire resident program;
- 3. d. demonstrated the necessary technical skills to competently perform:
 - 3. d. (1) major abdominal and vaginal surgical procedures upon the female pelvis and related structures,
 - 3. d. (2) spontaneous and operative obstetric deliveries,
 - 3. d. (3) surgical exploration of the abdomen,
 - 3. d. (4) endoscopic procedures in the pelvis,
 - 3. d. (5) diagnostic evaluation including electronic monitoring, ultrasound, colposcopy and amniocentesis,
 - 3. d. (6) diagnosis and treatment of complications of the above, and
- 3. e. demonstrated good moral and ethical character.
- 4. Special considerations may be given for *outstanding candidates* on an individual basis if requested by a program director of an accredited program in obstetrics and gynecology. To be considered, candidates must have received adequate formal training in obstetrics and gynecology. If the request relates to foreign training, the candidate must have been observed by the proposer for at least one year. The request must document the evidence for the candidate's outstanding accomplishments.

Limited Eligibility

Candidates who fail to take the written examination within three years of completion of the residency, fail the written examination three times, or do not pass the written examination within six years of completion of the residency must have additional education in order to become eligible to take the written examination again.

The additional education shall consist of three months of full-time additional training *satisfactory* to the Board in an accredited obstetrics and gynecology residency program or satisfactory completion of 500 Category I credits in approved CME programs in obstetrics and gynecology during one year. Documentation of satisfactory completion of this additional education must be received with the candidate's application for the repeat written examination.

After the additional education as defined above is completed in a satisfactory manner, the candidate again becomes eligible to take the written examination. He/she must take the written examination within three years of establishing the new eligibility. Candidates who do not take the examination during those three years or who again fail the

examination three times must again have additional education. Candidates must pass the examination within six years of achieving new eligibility or they will be obliged to obtain additional education.

Application for Examination in 1988

A candidate who has completed an accredited residency program and a candidate scheduled to complete an accredited residency program on or before August 31, 1988 may apply on or before November 30, 1987 to write the examination on June 27, 1988.

The form on which to apply to write the examination on June 27, 1987 may be obtained by *writing* to the Board office after September 1, 1987. Each applicant must meet the requirements effective in the year he/she requests admission to the examination. As a part of the application form, endorsement and verification of the resident's experience, competence, SATISFACTORY PERFORMANCE and confirmation of the scheduled date for completion of the candidate's residency are requested of the director of the obstetric-gynecologic residency program.

The Board will make the final decision concerning the applicant's eligibility after considering all circumstances affecting his/her eligibility.

A candidate's application to write the examination on June 27, 1988, completed in all details, together with payment of the application fee of \$125, must be received in the Board office postmarked on or before November 30, 1987.

THE REQUIREMENT OF *UNRESTRICTED LICENSE* MUST HAVE BEEN MET *PRIOR* TO THE TIME THAT THE APPLICATION IS SUBMITTED. AN EDUCATIONAL OR INSTITUTIONAL LICENSE IS *NOT* SATISFACTORY.

When the candidate is ruled eligible to write the examination he/she will be notified in early April (1) that the \$250 examination fee is payable and (2) the date the fee must be paid (see FEES), if the candidate is to be scheduled to write the examination in June.

If a candidate is found to be involved in litigation or investigation regarding ethical or moral issues, he/she will not be scheduled for examination and eligibility will be re-examined. Typically the Credentials Committee will defer such a decision for one year to gain further information.

Falsification of data (including case lists) or evidence of other egregious ethical, moral or professional misbehavior may result in a deferral of consideration of a candidate's application for at least three years and the candidate must meet all eligibility requirements in effect at the end of the deferred period.

When the Credentials Committee rules an applicant *not eligible*, a *new application* and *fee* may be submitted at a later date, but the candidate must then have fulfilled the requirements effective in the year of the new application.

Admission to the Written Examination

The candidate ruled eligible to write the examination will be sent an AUTHORIZATION for ADMISSION form which must be presented to the Proctor at the time and place of examination. When a candidate is scheduled to complete his/her residency program after submission of the application (but before September of that year), verification of the currently satisfactory manner in which the candidate is completing his/her residency must be reaffirmed by the signature of the director of the residency program on the AUTHORIZATION for ADMISSION form, dated within the month the candidate is scheduled to write the examination.

Results of the Examination

The results of the examination written in late June will usually be reported to each candidate in approximately nine weeks.

A passing grade on the written examination does not establish a candidate's eligibility to take the oral examination for certification. (See Requirements to take the oral examination.)

Requests for Re-examination

A candidate eligible to write the examination in 1988 who fails to do so, as well as the candidate who writes but fails to pass the examination in 1988 must write the Board office on or before November 30, 1988 asking to be scheduled for the examination in 1989. All such requests must be accompanied by payment of the reapplication fee of \$125. It is not necessary to submit a new application in order to repeat the examination, but to maintain eligibility to write the examination, the candidate must have asked to write the next scheduled examination and have paid the reapplication fee (see Status). THE CANDIDATE MUST INDICATE CONTINUATION OF UNRESTRICTED LICENSE TO PRACTICE MEDICINE IN ONE OF THE UNITED STATES OR A PROVINCE OF CANADA.

The application and examination fee (see Fees) must be paid each year a candidate is to be scheduled to write the examination.

The Oral Examination

All correspondence, applications and information directed to the Board must be in English.

All fees must be paid in U.S. currency.

Conduct of the Oral Examination

The Oral Examination is designed to evaluate the candidate's knowledge and skills in solving clinical problems in obstetrics-gynecology. It is emphasized that candidates will be examined in all areas of obstetrics and gynecology. More than half of the examination will consist of questions concerning patient management problems. The candidate's list of patients will be used freely by the examiners for this purpose but additional basic clinical problems will be included. The remainder of the examination will include recall of basic knowledge in obstetrics-gynecology and interpretation of gross and microscopic pathology, x-ray films, sonograms and related material from photographic slides.

Microscopes and slide projectors will be used. The knowledge and skills required for the Oral Examination are the same as those listed in regard to the Written Examination.

Recording devices will not be permitted during the oral examination.

Candidates will be expected to demonstrate that they have acquired the capability to perform, independently, major gynecologic operations, spontaneous and operative obstetric deliveries, to manage the complications thereof and to perform the essential diagnostic procedures required of a consultant in obstetrics and gynecology.

CANDIDATES WILL BE EXPECTED TO DEMONSTRATE A LEVEL OF COMPETENCE WHICH ALLOWS THEM TO SERVE AS CONSULTANTS TO PHYSICIANS WHO ARE NON OBSTETRICIAN-GYNECOLOGISTS IN THEIR COMMUNITY.

The report of the examining team will be reviewed by the Board of Directors and each candidate is passed or failed by vote of the Board.

You can expect the examination to be completed within a half day, with the following exception:

At the completion of the oral examination—if a candidate believes his or her examination has not been conducted in a fair and unprejudiced manner, the candidate may report within the hour to the Registration Desk and ask for a second examination. This will be provided within the next 24 hours, at no additional charge, if the candidate agrees to the following conditions:

- a. The repeat examination will be conducted by an entirely different team of examiners, no one of whom shall have previously participated in an examination of the candidate.

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- b. Neither the questions nor the candidate's answers on the first examination will be known to or taken into account by the second group of examiners.
- c. All questions and answers will be recorded. The decision of the examiners conducting the second examination shall determine the results of the candidate's oral examination.

Requirements

1. Passing grade on the written examination.
2. Good moral and ethical character.
3. Unrestricted license to practice medicine in one of the United States or Territories of the United States or a Province of Canada, for no less than 12 months prior to the date of the application.
4. Actively engaged in (private or nonprivate) unsupervised practice.
 - a. Independent unsupervised patient care limited to obstetrics and gynecology.
4. a. 1) for no less than 12 months *immediately* prior to date of application (time spent in a critical care fellowship does not meet this requirement) or
 - 2) for no less than 6 months *immediately* prior to January 1 of the year of examination, for candidates who have successfully completed a Board-approved fellowship (this includes critical care fellowships *only* if taken in continuity with a Board approved specialty fellowship).
4. b. Unrestricted privileges to practice as an obstetrician-gynecologist in *each* of the hospital(s) in which the candidate has been responsible for patient care during the 12 months ending June 30 prior to the scheduled examination. If the candidate is under investigation or on probation, the examination will be deferred until the investigation is completed, the probation is lifted and full and unrestricted privileges are granted.
5. Submission of typewritten lists (in duplicate) on or before August 31 preceding the examination, of all patients dismissed from care in all hospitals during the 12 months ending June 30 prior to the scheduled examination and also a list of 25 patients from ambulatory (office) practice.

THE CANDIDATE IS PERSONALLY RESPONSIBLE FOR THE PROPER PREPARATION, ACCURACY AND COMPLETENESS OF THE CASE LISTS, WHICH WILL REFLECT THE UNSUPERVISED PRACTICE (PRIVATE OR NONPRIVATE) ACTIVITY *FOLLOWING* RESIDENCY AND FELLOWSHIP.

6. On the day of the examination the candidate will be expected to sign the following statement: "There have been no restrictions in my hospital privileges since the date of my application."

7. Practice which consists of ambulatory care exclusively will not be considered adequate to fulfill these requirements.

ADDITIONAL REQUIREMENTS FOR CANDIDATES PRACTICING IN A COUNTRY OTHER THAN THE UNITED STATES OR CANADA.

8. Submission *with the application* of a letter(s) from a senior responsible officer in the hospital(s) where the candidate practices, verifying the candidate's responsibility for independent, unsupervised care of obstetric and gynecologic patients.

Limited Eligibility

Candidates must pass the oral examination within six years following passing the written examination and may take the oral examination only three times. If they fail the oral examination three times, or fail to pass the oral examination within six years, they become ineligible at that time. They must repeat and pass the written examination within three years of that time to become eligible again. The repeat written examination may be taken only three times.

Candidates who fail to take or do not pass the repeat written examination during the three year period are no longer eligible for the

examinations of The American Board of Obstetrics and Gynecology unless they successfully repeat a full residency in an accredited program in obstetrics and gynecology.

Candidates who do pass the repeat examination may repeat the oral examination only three times and must pass the oral examination within the ensuing three years or they will no longer be eligible for the examinations of The American Board of Obstetrics and Gynecology. Eligibility to again enter the process may be re-established only by successfully repeating a full residency in an accredited program in obstetrics and gynecology.

Determination of Eligibility

The Board will require, by confidential inquiry, documented evidence concerning a candidate's professional reputation, moral and ethical character and in-hospital practice privileges from administrative officers of organizations and institutions to whom the candidate and his/her conduct of practice is known.

Time as a "resident" or "house officer" in excess of that necessary to fulfill the requirements to take the written examination or time in a "student" or a teaching or research appointment which does not involve appointment to the staff of an approved hospital with unrestricted privileges to practice as an obstetrician and gynecologist, will not be acceptable evidence of a degree of responsibility for patient care that is acceptable fulfillment of the required "independent practice."

Each candidate will be required to furnish the Board with certain prescribed information concerning his/her performance in practice (maternal mortality rate—perinatal mortality rate—Caesarean Section rate—etc.).

If a candidate is found to be involved in litigation or investigation regarding ethical or moral issues, he/she will not be scheduled for examination and eligibility will be re-examined. Typically the Credentials Committee will defer such a decision for one year to gain further information.

Falsification of data (including case lists) or evidence of other egregious, moral or professional misbehavior may result in deferral of consideration of a candidate's application for at least three years and the candidate must meet all eligibility requirements in effect at the end of the deferred period.

PATIENT LISTS (a) NOT PROVIDING THE INFORMATION REQUESTED (b) NOT PREPARED IN ACCORDANCE WITH THE FORMAT REQUESTED OR (c) WHICH DO NOT HAVE ADEQUATE NUMBERS OF PATIENTS OR DO NOT INCLUDE ADEQUATE BREADTH AND DEPTH OF CLINICAL PROBLEMS MAY DISQUALIFY THE CANDIDATE FOR ADMISSION TO THE ORAL EXAMINATION.

Application for Examination in 1988

Application to take the oral examination in December 1988 must be made on the "application for the 1988 examination" form. The application, complete in all details, with payment of the application fee of \$225 must be received in the Board office during January or February 1988. THE DEADLINE DATE FOR RECEIPT OF APPLICATIONS IN THE BOARD OFFICE IS A POSTMARK OF FEBRUARY 28, 1988. REQUESTS FOR THE APPROPRIATE FORM MUST BE MADE IN WRITING.

The Board will make the final decision concerning the applicant's eligibility after considering all circumstances affecting his/her eligibility.

A candidate ruled eligible to take the oral examination in December 1988 will be so notified on or before July 15, 1988. He/she must then submit, on or before August 31, 1988:

1. Duplicate, typewritten and verified lists of all patients dismissed from his/her care in all hospitals during the 12 months preceding June 30, 1988 and a list of 25 patients from his/her ambulatory (office) practice.

The candidate's lists of patients will be used as a basis for questions during the oral examination and will not be returned to the candidate, and

2. Payment of the examination fee by personal check or money order of \$350 (IN U.S. FUNDS).

Patient Lists for the Oral Examination

Each candidate for the Oral Examination must prepare the following lists for review by his/her Examiners at the time of examination. The candidate's list of patients will be freely used as a basis for questions which will be patient-management oriented. Questions will be developed which test the ability of the candidate to:

- 1) Develop a Diagnosis. This includes the necessary clinical, laboratory and diagnostic procedures.
- 2) Select and Apply Proper Treatment under elective and emergency conditions.
- 3) Manage Complications. This includes prevention, recognition and treatment.
- 4) Plan and direct follow-up and continuing care.

CARELESSLY PREPARED OR INCOMPLETE CASE LISTS MAY CONTRIBUTE TO FAILURE TO PASS THE ORAL EXAMINATION.

THE CANDIDATE SHOULD BRING A DUPLICATE PATIENT LIST TO THE ORAL EXAMINATION FOR PERSONAL REFERENCE. DO NOT INCLUDE ANY INFORMATION ON THIS DUPLICATE LIST WHICH DID NOT APPEAR ON THE CASE LISTS SENT TO THE BOARD OFFICE.

The case lists must have numbers and sufficient breadth and depth of clinical difficulty. They must include a minimum of 50 patients with significant problems. The clinical problems will vary according to the nature of the candidates' practices. However, the problems must be of sufficient variety and severity to permit the evaluation of a candidate's ability to function as a consultant. Ordinarily these lists will include patients having obstetric management and a variety of major abdominal and vaginal surgical procedures. Candidates who have successfully completed a Board-approved fellowship and who are *active candidates* for certification of special qualification may submit cases in a single specialty within obstetrics and gynecology.

The candidate's list must include all hospitalized patients discharged or transferred from the candidate's care during the twelve months ending June 30 of the *current year* and 25 ambulatory (office) patients and must be mailed to the Board office on or before August 31 preceding the December examinations.

The patients listed must be only those for whom the candidate has had personal responsibility for professional management and care. Recording such professional responsibility implies that the candidate has personally controlled the medical and/or surgical management of each patient listed. In the case of partnership or group practice, the patients listed should be only those managed by the candidate.

Procedure

A candidate ruled eligible to take the Oral Examination the following December will be notified about July 15. Following this notification and before August 31, the candidate must submit the required list of patients.

A patient list should be accurately *typed* in duplicate across *unbound* sheets of white paper 8 1/2 x 11 inches in size. Separate lists are required for each hospital. The headings must conform in all details and provide the information indicated by the format of the forms enclosed with the oral application.

Standard nomenclature should be used. Abbreviations are not acceptable. Only English language will be acceptable.

The duplicate lists of patients will not be returned after the examination. The candidate should bring a duplicate list to the examination.

1. GYNECOLOGY

A list of ALL gynecologic patients—(a) hospitalized (b) ambulatory or short-stays surgery—should be prepared in the format accompanying the application and listed in order as follows:

- (1) major operative procedures
- (2) minor operative procedures
- (3) non-surgical admissions

The preoperative diagnosis should appear for all major and minor surgical procedures. For non-surgical conditions the admission diagnosis should be recorded. The treatment recorded should include all surgical procedures as well as primary non-surgical therapy. Surgical diagnosis refers to the pathology diagnosis. FOR HYSTERECTOMY SPECIMENS THE UTERINE WEIGHT IN GRAMS MUST BE RECORDED. In cases without tissue for histologic diagnosis the final clinical diagnosis should be listed.

Days in hospital on this listing of patients, as well as on all other lists, is the arithmetic difference between date of discharge and date of admission.

2. OBSTETRICS

A list of obstetric patients should be prepared in the format accompanying the application. List separately each patient with a complication or abnormality, as well as medical and surgical intervention during pregnancy, labor, delivery and the puerperium. In addition, a total of the number of normal, uncomplicated obstetric patients, managed by the candidate during the same 12 month period should appear at the end of the obstetric list.

Interpretation of "normal obstetric patients" for this listing implies that:

pregnancy, labor, delivery and the puerperium were uncomplicated, labor began spontaneously between the 37th and 42nd week of gestation, the membranes ruptured or were ruptured after labor began, presentation was vertex, position was occiput anterior or transverse, labor was less than 24 hours in duration, delivery was spontaneous or by outlet forceps with or without episiotomy, from an anterior position, the infant was not asphyxiated (Apgar 6 or more) of normal size and healthy, the placental stage was normal and blood loss was not excessive.

Deliveries not fulfilling these criteria must be listed individually.

3. PREGNANCY TERMINATIONS

The total number of uncomplicated terminations of pregnancy of twelve or less weeks duration, managed by the candidate during this same 12 month period, should be reported simply as a total number.

Interruptions of pregnancy of more than twelve weeks (menstrual age) duration should be prepared in the format accompanying the application. List each patient separately, indicating the duration of pregnancy, the technique employed, the duration of (1) hospitalization, and/or (2) your observation of the patient.

Also list separately as individual patients, all with complications following terminations of pregnancy, either observed or reported to you following an interruption of pregnancy, regardless of the duration of the pregnancy when termination was initiated.

4. COVER SHEETS

Each list of patients, (1) gynecologic, (2) obstetric, and (3) terminations of pregnancy, from each hospital should be verified as illustrated by the form accompanying the application. Note that the record librarian or other hospital official must attest that (a) the patients listed were cared for by the candidate, and (b) that all of the hospitalized patients dismissed from the candidate's care have been separately listed or reported in the totals reported for the period indicated.

Obstetrics and Gynecology**5. SUMMARY SHEET**

Using the form provided for this purpose, prepare a summary of all cases for all hospitals combined.

6. AMBULATORY (OFFICE) PATIENTS:

A list of 25 patients from the candidate's ambulatory (office) practice should be prepared in the format accompanying the application. List separately patients who have presented with any of the following problems. List no more than five patients from any one category.

Genetic Problems

Amenorrhea

Infertility

Abnormal Uterine Bleeding

Developmental Problems

Sexual Dysfunction

Contraception Complications

Hirsutism

Abnormal Cervical-Vaginal Cytology

Pelvic Pain

Vaginal Discharge/Pruritus

Breast Problems

Medical Complications of Pregnancy

Premenstrual Tension

Postoperative Problems

Sexually Transmitted Disease

Asymptomatic Pelvic Mass

Pelvic Relaxation Problems

Urinary Tract Infection

Psychosomatic Problems

Menopause

List separately each patient and include the problem (one of the listed categories), diagnostic procedures, treatment, results and number of office visits during the 12 month period.

Admission to the Oral Examination

If the examination fee has been paid AND the duplicate lists of patients have been submitted by August 31, 1988, the candidate will receive an Authorization for Admission Form and a Reservation Card for the hotel at least one month prior to the examination, indicating the day, time and place to report for the examination. *Please keep us informed of your current mailing address.*

Ruling of Ineligibility

A candidate ruled ineligible to take an oral examination, may subsequently re-apply, but must then submit a new application, pay the application fee, and meet the requirements applicable at the time he/she re-applies. (See Status.) If the candidate was disqualified because the case lists were judged insufficient for a fair examination, the new case lists will be added to those already submitted.

Re-examinations

A candidate who is disqualified or who fails to pass the oral examination must reapply in order to take the examination another year by submission of a new application during January and February, with payment of the reapplication fee of \$225.

A candidate reapplying for re-examination will again be asked to provide verification of his/her responsibilities for patient care and will again be notified, early in July in regard to his/her eligibility to take the next examination.

A candidate accepted for re-examination must again submit, on or before August 31 prior to examination, *new* case lists of patients for the 12 months prior to June 30 prior to the oral examination.

The examination fee of \$350 is due each time a candidate receives notice that he/she can be scheduled to take the oral examination. Each re-examination will be conducted by examiners who have no knowledge of the fact or circumstances of a candidate's previous failure.

Postponement of Oral Examination

A candidate failing to take an oral examination for which he/she had been scheduled must submit a new application during January or February of the following year when his/her eligibility to take the next examination will be determined on the basis of the candidate's professional activities as reported during the current year. Payment of the \$225 re-application fee must accompany each re-application.

If notified of his/her eligibility to take the next oral examination he/she must again submit before August 31 a listing of all patients dismissed from his/her care in all hospitals during the 12 months ending June 30 prior to the oral examination and a list of 25 patients from ambulatory (office) practice.

Fees

Since the fees have been computed to cover the costs of examination and administrative expense, they will not be refunded or credited. All fees must be paid in United States currency. The candidate's cancelled check is to be considered the receipt.

The Written Examination

The application fee of \$125 must be enclosed with each application, reapplication or request to write the examination. The candidate will usually be notified early in April that his/her application or request has been approved, at which time the \$250 examination fee will be due. If payment of the examination fee has not been received in the Board office postmarked on or before May 1, the candidate will not be scheduled to write the examination in June.

No application fees will be either credited against a future application or refunded.

Examination fees may be refunded provided candidates inform the Board office of their inability to write the examination prior to June 1.

The Oral Examination

The application fee of \$225 must be enclosed with each application to take the oral examination. A candidate notified in mid-July of his/her eligibility to take the oral examination in December is required to pay the \$350 examination fee before he/she will be scheduled to take the oral examination. If the examination fee has not been received in the Board office postmarked on or before August 31, the candidate will not be scheduled to take the examination the following December.

No application fees will be either credited against a future application or refunded.

Examination fees may be refunded provided candidates inform the Board office of their inability to write the examination prior to October 31.

Listings of Certified Diplomates

Each year the Board office notifies the American College of Obstetricians and Gynecologists of the names and addresses of the Diplomates certified in that year. A list of the names of the most recently certified Diplomates is sent also to the American Medical Association and to the American Board of Medical Specialties with the request that they be included in the next issues of (1) the American Medical Association Directory and (2) in the Directory of Certified Obstetrician-Gynecologists.

A candidate's name will be included in the lists to be published only if the candidate has authorized inclusion of his/her name in the specific listings by signing accordingly on the Authorization for Admission Form at the time of his/her oral examination.

After this effort to assure initial listings of the newly certified Diplomate, the Board assumes no responsibility for a Diplomate's listing in subsequent issues of any Directory.

Revocation of Diploma or Certificate

Each candidate when making application, signs an agreement regarding disqualification or revocation of his/her diploma, certificate, or other evidence of qualification, for cause. Revocation may occur whenever:

1. The physician shall not in fact have been eligible to receive the diploma or certificate, irrespective of whether or not the facts constituting such ineligibility were known to or could have been ascertained by this Board, its members, directors, examiners, officers or agents at or before the time of issuance of such diploma or certificate.

2. Any rule governing examination for a diploma or certificate shall have been violated by the physician but the fact of such violation shall not have been ascertained until after the issuance of his diploma or certificate.

3. The physician shall have violated the moral or ethical standards of the practice of medicine then accepted by organized medicine in the locality in which he/she shall be practicing and, without limitation of the foregoing, the forfeiture, revocation or suspension of his/her license to practice medicine, or the expulsion from, or suspension from the rights and privileges of membership in a local, regional or national organization of his/her professional peers shall be evidence of a violation of such standards of the ethical practice of medicine.

4. The physician shall fail to comply with the Rules and Regulations of this Board.

5. The issuance of, or receipt by him/her of such diploma, certificate or other evidence of qualification shall have been contrary to or in violation of the Certificate of Incorporation or the By-laws of this Board.

Upon revocation of any diploma or certificate by this Board as aforesaid, the holder shall return his/her diploma or certificate and other evidence of qualification to the Executive Director of the Board and his/her name shall be removed from the list of certified specialists.

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Governing Rules and Regulations

The Board's Rules and Regulations, which are subject to change from time to time without notice, contain specific provisions concerning eligibility for the examinations administered by the Board; an appeals process, which is available under certain circumstances; the application process; the examination processes; a description of the circumstances under which the applicant will be required to reactivate an existing application, or submit a new application, or repeat part or all of an examination; a list of occurrences that could lead the Board to revoke a certificate previously issued by it to a Diplomate or to place the Diplomate on probation; and other matters relating to the Board's examination and certification processes. Many, but not all, of those provisions are summarized or described in this publication. In the event of any inconsistency between the Board's Rules and Regulations and this publication, or any omission from this publication of any provision of the Rules and Regulations, the Rules and Regulations shall govern. Copies of the Rules and Regulation are available upon request from the Board's Executive Office.

Requirements

Many physicians write to the Board outlining their training and asking for an estimate of their qualifications and whether further training is required. The Board's requirements, as published herewith, provide this information and any potential applicant should be able to estimate his/her status after studying these requirements. Individual officers or Directors of the Board cannot and will not make such determinations. All evaluations of an applicant's status will be made only by the Committee on Admissions in accordance with the rules and regulations of the Board, after submission of an application for examination and payment of the registration fee, which must accompany the application. Personal interviews with officers and Directors of the Board should not be requested at any time.

EDUCATIONAL

All applicants must have graduated from a medical school or from a school of osteopathy.

All candidates entering ophthalmology training programs must have taken a postgraduate clinical year (PG-1) in a program accredited by the ACGME or the Royal College of Physicians and Surgeons of Canada. The PG-1 year must be comprised of training in which the resident has primary responsibility for patient care in fields such as internal medicine, neurology, pediatrics, surgery, family practice, or emergency medicine. As a minimum, six months of this year must consist of a broad experience in direct patient care.

In addition to a PG-1 year, all applicants must have satisfactorily completed an entire formal graduated residency training program in ophthalmology of at least thirty-six (36) months duration (PG-4 or better) in either the United States, accredited by the Accreditation Council for Graduate Medical Education, or in Canada approved by the Royal College of Physicians and Surgeons of Canada.

The applicant's program director is required to verify satisfactory completion of an entire formal graduated ophthalmology residency training program of at least thirty-six (36) months duration.

Only those applicants who have completed their entire ophthalmology residency, PG-4 or beyond, by August 1st are eligible to apply for the following April written qualifying examination.

If a program is disapproved during the course of a resident's training, he/she must complete the remaining required number of months of training in another approved program in which case the last program director under whom the applicant trains becomes responsible for the verification of satisfactory completion. The program director's verification form cannot be submitted to the Board until the applicant has completed the entire residency training program.

Ophthalmology

LICENSURE

An applicant may have graduated from a medical school of a country other than the United States or Canada. Graduates of foreign medical schools must have a certificate from the Educational Commission for Foreign Medical Graduates (ECFMG).

All applicants must also have a valid and unrestricted license to practice medicine in the United States, its territories, or Canada. Applicants must reveal if a license in any state or province has previously been restricted or revoked.

Applications

An applicant who wishes to be examined by the Board shall complete, sign and file with the Executive Director an application on the official form then in use by the Board. The application shall be considered complete only when all supporting data required by the application including the program director's verification form are also filed with the Executive Director. Applications can be obtained from the chairmen of accredited residency programs or from the Office of the Board. *If an applicant wishes to be considered for a Written Qualifying Examination to be conducted in a particular year, his or her application and all supporting data, including supporting data furnished directly by others with respect to the applicant, must be postmarked between January 1st and August 1st except for the program director's verification form which may be postmarked on or before October 1st of the calendar year immediately preceding the calendar year in which the Written Qualifying Examination is to be conducted.*

By paying a late fee the deadline for postmarking the completed application may be extended from August 1st to September 1st. No other exceptions to, or extensions of, these requirements will be made for any reasons. The dates of future examinations will be announced in *Ophthalmology* and the *Journal of the American Medical Association*.

An applicant who does not receive notification from the Board office by January 15 of the acceptance or rejection of his or her application must contact the Board office in writing to inquire about the status of the application. Failure to contact the Board office in writing by February 15 will result in such applicant's removal from the examination roster.

If a completed application and all required supporting data are not timely postmarked the application will not be valid, and the application fee shall be returned. It is best not to mail application materials just before the postmark deadline because packets are sometimes postmarked a day or two after mailing. Caution: If there is a discrepancy between a metered postmark and an official U.S. Postal Service postmark, the later will be considered official.

The application shall be accompanied by a check payable to the Board for the application fee. No application will be considered to be complete until the fee and all required supporting data, including a copy of your current registration to practice medicine and two recent photographs for identification at the written qualifying examination and the oral examination, have been received by the Executive Director.

Fees

Review of application and registration for Written Qualifying Examination, \$575, payable with application.

Late application fee after August 1st, \$735.

Oral examination, \$470, payable on successful completion of the Written Qualifying Examination.

To repeat the Written Qualifying Examination, \$420.

To repeat the entire oral examination, \$470.

To repeat a single subject of the oral examination, \$210.

To repeat two or three subjects of the oral examination, \$315.

Fees for accepted candidates for the written qualifying examination and the oral examination are not refundable. The fees for examinations

shall be established annually by the Board of Directors on the basis of the actual and anticipated costs of the Board in the examination of applicants and the administration of its business. The Directors of the Board shall serve without compensation except for reimbursement of expenses.

Cancellations

To cover administrative expenses an additional charge equal to fifty percent of the original fee for the particular examination will be imposed on any applicant who cancels or fails to keep an examination assignment, written or oral, regardless of reason.

Written Qualifying Examination

In order to qualify for an oral examination, each applicant must pass a Written Qualifying Examination. This is a multiple choice test which may cover any topic in ophthalmology and is especially devoted to the following subjects from the Basic and Clinical Science Course of the American Academy of Ophthalmology:

1. Fundamentals and Principles of Ophthalmology
1. (Anatomy, Biochemistry, and Physiology)
2. Optics, Refraction and Contact Lenses
3. Intraocular Inflammation, Uveitis, and Ocular
3. Tumors
4. Retina and Vitreous
5. Neuro-Ophthalmology
6. Pediatric Ophthalmology and Strabismus
7. External Disease and Cornea
8. Glaucoma, Lens, and Anterior Segment Trauma
9. Orbit, Eyelids, and Lacrimal System
10. General Medical Care Problems
11. Ophthalmic Pathology

The examination has also been described in the Board's booklet entitled "Written Qualifying Examination."

The Written Qualifying Examination is given simultaneously in designated cities in the United States in April of each year.

An applicant who, on three (3) consecutive occasions, fails to take a Written Qualifying Examination for which the applicant is scheduled will not be permitted to apply for a subsequent Written Qualifying Examination until twenty-four (24) months have elapsed following the date of the last examination for which the applicant was scheduled but which he or she failed to take.

An applicant who passes the Written Qualifying Examination shall submit to the Executive Director a check payable to the Board in the amount then in effect for the Oral Examination and shall thereafter be assigned to an Oral Examination. No applicant who cancels or fails to appear for an Oral Examination to which he/she has been assigned will be scheduled for another Oral Examination until he/she pays the Board the cancellation fee then in effect.

In addition, an applicant who fails the Written Qualifying Examination may apply for re-examination and will be permitted to repeat the test upon payment of the current re-examination fee.

Oral Examinations

Upon successful completion of the Written Qualifying Examination, applicants will be sent specific instructions for taking the Oral Examination. A check payable to the Board for the amount then in effect for the Oral Examination must accompany the completed registration form and be forwarded to the Executive Director within the appropriate time frame. The applicant will then be assigned to a specific Oral Examination.

Oral examinations are usually held twice annually at a time and place determined by the Board. The Board reserves the right to limit the number of candidates admitted to any scheduled examination and to

designate the candidates to be examined. The Oral Examination is given by a panel of examiners. All subjects in the Oral Examination are given in a one day period.

SUBJECTS

The oral examination will be divided into the following subjects:

1. Optics, Refraction and Visual Physiology
2. Binocular Vision and Ocular Motility
3. Neuro-ophthalmology and Orbit
4. External Eye and Adnexa
5. Anterior Segment of the Eye
6. Posterior Segment of the Eye

In each of the oral examinations emphasis will be place upon recognition of depicted or described abnormalities and diseases that affect the eye, ocular adnexa and the visual pathways, and upon the ability of the candidate to synthesize clinical, laboratory, and histopathologic data in order to arrive at a correct diagnosis and differential diagnosis. Candidates will be expected to provide a reasonable and appropriate plan for medical and/or surgical management of patients with the complications depicted or described. These examinations will include developmental, dystrophic, degenerative, inflammatory, infectious, toxic, traumatic, neoplastic, and vascular diseases affecting the eye and its surrounding structures.

1. OPTICS, REFRACTION AND VISUAL PHYSIOLOGY

Candidates should be familiar with the basic principles of physical and geometrical optics and the operation of standard optical instruments. They should understand the essentials of visual physiology including visual acuity, light and dark adaptation, accommodation, and color vision. They should know the various forms of ametropia, principles and techniques of refraction, principles of lens design, and methods of correction of ametropia with spectacles and contact lenses. Candidates should be familiar with the methods for prescribing protective lenses, absorptive lenses, and aids for low vision.

2. BINOCULAR VISION AND OCULAR MOTILITY

Candidates should understand the anatomy and physiology of the neuro-muscular mechanisms subserving ocular motility and binocular vision. Candidates should be familiar with the methods of examination for detection and assessment of sensory and ocular motor disorders. They should also know the clinical features, differential diagnosis, natural course, and management of the various types of comitant and noncomitant deviations. They should be familiar with the principles and complications of surgery on the extraocular muscles.

3. NEURO-OPHTHALMOLOGY AND ORBIT

Candidates should know the anatomy of the orbit and the neuro-anatomy of the afferent and efferent visual systems. They should understand the principles and techniques of various diagnostic procedures, including visual field testing, visually evoked responses, ultrasonography, conventional X-ray imaging, CT scanning and magnetic resonance imaging. Candidates should be familiar with the clinical features, pathology, differential diagnosis, and management of various disorders of the orbit, visual pathways, oculomotor system, and pupillomotor pathways, including the indications for, principles of and complications of orbital surgery.

4. EXTERNAL EYE AND ADNEXA

Candidates should know the anatomy, embryology and physiology of the structures comprising the lacrimal system, lids, conjunctiva, and anterior sclera. They should demonstrate knowledge of the pathologic substrate, differential diagnosis and medical therapy as well as indications for, principles of, and complications of surgical procedures utilized to alleviate abnormalities and diseases affecting these tissues.

5. ANTERIOR SEGMENT OF THE EYE

This examination concerns the anatomy, physiology, and pathology of abnormalities and diseases of the anterior chamber angle, iris, ciliary body, and lens.

Candidates will be expected to discuss these conditions and those to be considered in their differential diagnosis. They should also be able to describe and provide indications for medical and surgical therapy directed toward alleviating or curing these conditions.

6. POSTERIOR SEGMENT OF THE EYE

This examination concerns the anatomy, embryology, physiology, and pathology of abnormalities and diseases of the vitreous, retina, choroid, and posterior sclera.

Candidates will be expected to discuss these conditions and those to be considered in their differential diagnosis. They should also be able to describe and provide indications for medical and surgical therapy directed toward alleviating or curing these conditions.

PATHOLOGY EXAMINATION

In October 1988, an examination in pathology will be given at the time of the oral examinations. Slides depicting the gross and histopathology appearance of several common ocular and ocular adnexal disorders, as well as of normal structures, will be projected. Candidates will be expected to recognize and identify these entities.

The Board recognizes that this examination is a significant departure from previous testing requirements. Therefore, no determination has been accorded to its weighing with respect to the overall scoring of the examination.

Re-activation

WRITTEN QUALIFYING EXAMINATION

An applicant who fails to take the Written Qualifying Examination within twenty-four (24) months after notice has been sent to him/her that his/her application has been accepted will not thereafter be accepted for examination unless he/she reactivates the application for approval and submits an additional application fee.

In addition, any applicant who does not repeat the Written Qualifying Examination within twenty-four (24) months after failing will be required to reactivate the application for approval and submit an additional application fee. For every two consecutive failures the application must be reactivated and the current fee must be submitted. Re-examination may be taken as often as necessary until the applicant is successful.

ORAL EXAMINATION

An applicant who receives a conditional grade in only one part and fails no other part of the Oral Examination will be deemed to pass the examination. An applicant who fails one or more parts, or conditions one part and fails one or more parts, or conditions two or more parts will be required to repeat all or part of the Oral Examination as specified in the Rules and Regulations, except that an applicant who receives three or more failures or any combination of failures and conditions equal to four or more on the Oral Examination will be required to present evidence of additional preparation and pass another Written Qualifying Examination before being permitted to repeat the Oral Examination.

A applicant shall be required to reactive his/her application for approval, submit an additional application fee, and pass another Written Qualifying Examination before being admitted to the Oral Examination under the following circumstances:

- a) If a candidate does not take the Oral Examination within twenty-four (24) months after notice has been sent to the applicant that he/she has passed the Written Qualifying Examination;
- b) if a candidate is eligible to do so fails to repeat the Oral Examination within twenty-four (24) months after failing or conditioning part of such examination;
- c) if the candidate does not pass all subjects covered therein in three or

Orthopaedic Surgery

fewer partial or complete examinations; or d) if the candidate does not pass the Written Qualifying Examination and the entire Oral Examination within seventy-two (72) months after notice has been sent to him/her that his/her original application is accepted.

In order to reactivate an application, the request and accompanying fee must be postmarked on or before August 1st of the calendar year immediately preceding the calendar year in which the Written Qualifying Examination is to be conducted. The applicant must indicate continuation of a valid and unrestricted license to practice medicine in one of the United States, its territories, or in a province of Canada. By paying a late fee the deadline for reactivation of the application may be extended from August 1st to September 1st.

Results of Examinations

Within a reasonable time after completion of the written or oral examinations, the applicant shall be notified by the Executive Director as to the results thereof. The decision of the Board as to the results of the written or oral examination shall be final and conclusive. Because such is the case, individual Directors of the Board should not be contacted about specific examination results. To preserve confidentiality, results of an examination will not be given over the telephone.

Certification

An applicant who successfully passes both the Written Qualifying and oral examinations within the required time limitations hereinabove set forth, as determined by the Board in its sole discretion, shall be entitled to receive a certificate without further consideration of his/her qualifications by the Board. Physicians who have received the certificate are DIPLOMATES of the Board.

DURATION OF CERTIFICATION

Certificates issued by the Board after July 1, 1992 will be valid for a period of ten (10) years. Thereafter, a diplomate will be required to satisfactorily complete a designated renewal program every ten years in order to extend the validity of his/her certificate. Certificates issued prior to July 1, 1992 are valid during the diplomate's lifetime.

Revocation and Probation

The Board shall have authority to revoke any certificate issued by it or to place the Diplomate on probation for a fixed or indefinite time or some combination of these if:

- (a) If the certificate was issued contrary to or in violation of any rule or regulation of the Board;
- (b) The person to whom the certificate was issued was not eligible to receive it;
- (c) The person to whom the certificate was issued either made a substantial misstatement of a material fact to the Board in his/her application or, if such was received in any supporting data presented to the Board and accompanying or relating to the application or if a material fact was omitted from the application or those supporting data;
- (d) The license to practice of the person to whom the certificate was issued has been revoked.

American Board of Medical Specialties

The American Board of Medical Specialties, previously called the Advisory Board for Medical Specialties, was established in 1933 to serve in an advisory capacity to the American Specialty Boards and to cooperate with organizations that seek its advice concerning the certification of medical specialists. The official recognition of a specialty board by the American Board of Medical Specialties is indicated by the listing of Diplomates in the DIRECTORY OF MEDICAL SPECIALISTS. The American Board of Ophthalmology contributes an

annual fee of \$2,000 in addition to \$38.00 per Diplomate certified, to the American Board of Medical Specialties, as do all other medical specialty boards, in support of the activities of ABMS.

Statements of Eligibility

The Board does not issue statements of "eligibility" for its examinations. The only information the Board will divulge is whether a candidate is or is not certified or is or is not scheduled for an examination.

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Introduction

A. Definition

Orthopaedic surgery is the medical specialty that includes the preservation, investigation, and restoration of the form and function of the extremities, spine and associated structures by medical, surgical and physical methods.

B. Purpose

The American Board of Orthopaedic Surgery, Inc., was founded in 1934 as a private, voluntary, non-profit, autonomous organization. It functions to serve the best interests of the public and of the medical profession by establishing educational standards for orthopaedic residents and evaluating the initial and continuing qualifications and competence of orthopaedic surgeons. For this purpose, the Board reviews the credentials and practices of voluntary candidates, conducts examinations for these candidates, and issues certificates as appropriate. It defines minimum educational requirements in the specialty, stimulates graduate medical education and continuing medical education, and aids in the evaluation of educational facilities.

The Board does not confer any rights on its Diplomates, nor does it purport to direct licensed physicians in any way in the conduct of their professional duties. It is neither the intent nor the purpose of the Board to define requirements for membership in any organization or on the staff of any hospital.

C. Directors

The directors of The American Board of Orthopaedic Surgery are elected from the Diplomates of the Board who are nominated by the

American Orthopaedic Association, the American Medical Association, and the American Academy of Orthopaedic Surgeons. They serve without salary.

D. Organization

Directors of the Board elect a President, President-elect, Secretary, and Treasurer annually. An Executive Director, who is a Diplomate, serves as an ex-officio director of the Board. The President appoints directors to serve on standing committees on Credentials, Examinations, Finance, Graduate Education, Planning and Development, and Certificate Renewal. Other committees may be formed as deemed necessary. The Board holds four regularly scheduled meetings yearly and additional meetings as needed.

E. Directory

A current directory of certified and recertified orthopaedic surgeons is maintained and published by the Board. The names of Diplomates also appear in the Compendium of Certified Medical Specialists published by the American Board of Medical Specialties.

General Statement of Educational Goals for Orthopaedic Surgery

The goal of orthopaedic education is to prepare orthopaedic residents to be competent and ethical practitioners of orthopaedic surgery. In fulfillment of this goal, applicants for certification must have received through their orthopaedic residency:

- A. Education in the entire field of orthopaedic surgery, including inpatient and outpatient diagnosis and care as well as operative and nonoperative management and rehabilitation.
- B. The opportunity to develop, through experience, the necessary cognitive, technical, interpersonal, teaching, and research skills.
- C. The opportunity to create new knowledge and to become skilled in the critical evaluation of information.
- D. Education in the recognition and management of basic medical and surgical problems.
- E. An evaluation of their ethical performance.

Minimum Educational Requirements for Board Certification

The Board has established the following minimum educational requirements for certification. These requirements should not be interpreted as restricting programs to minimum standards. Throughout these rules, the term "accredited" means accredited by the Accreditation Council for Graduate Medical Education.

These educational requirements shall apply to all residents who began their first year of accredited orthopaedic surgery residency on or after January 1, 1985 with the following exception. Residents in programs providing only three years of orthopaedic education may receive credit for two years of accredited non-orthopaedic clinical education if they enter the orthopaedic program before January 1, 1989. This exception is available only to residents enrolled in a three-year orthopaedic program which has specifically requested the Board to make its residents eligible for this exception and has presented the Board with a plan for implementing the four-year program. The deadline for receiving such a plan was December 31, 1985. Residents entering orthopaedic residency programs structured for four or five years may receive credit for one but not two years of accredited non-orthopaedic clinical education.

A. Time Requirements

- 1. Five years (60 months) of accredited postdoctoral residency are required.
- 2. Four of these years (48 months) must be served in a program whose curriculum is determined by the director of an accredited orthopaedic surgery residency. Three of these years (36 months) must be served in an accredited orthopaedic surgery residency program and one

year (12 months) may be served in an accredited graduate medical educational program whose educational content is determined by the director of an accredited orthopaedic surgery residency program.

3. Each program may develop individual sick and vacation times for the resident in accordance with overall institutional policy. However, one year of credit must include at least 46 weeks in full-time orthopaedic education; furthermore, vacation or leave time may not be accumulated to reduce the five-year requirement.

4. Program directors may retain a resident in the educational program for as long as necessary beyond the minimum time specified so that the resident can achieve the necessary degree of competence in orthopaedic surgery. Currently, according to the Special Requirements of the Residency Review Committee for Orthopaedic Surgery, the committee must be notified of such retention. This information must also be provided to the Board on the Record of Residency Assignments form.

B. Content Requirements

1. General Requirements

A minimum of nine months during the first 36 months of graduate medical education must be broadly based on clinical services other than orthopaedics. This requirement may be fulfilled by a year of accredited residency in any broadly based program involving patient care.

2. Orthopaedic Requirements

The orthopaedic education must be broadly representative of the entire field of orthopaedic surgery. The distribution of educational experience must include a minimum of:

- Adult orthopaedics—12 months
- Fractures/trauma—12 months
- Children's orthopaedics—6 months
- Basic science and/or clinical specialties—6 months

Experience may be received in two or more subject areas concurrently. Concurrent or integrated programs may allocate time by proportion of experience.

Orthopaedic education must provide experience with all patient age groups, pertinent anatomic areas, acute and chronic care, related clinical subjects and basic science, and exposure to research.

1. Children's orthopaedics: The educational experience in children's orthopaedics must be obtained in an accredited position in the specific residency program in which the resident is enrolled or in a children's hospital in an assigned accredited residency position.

2. Anatomic areas: Orthopaedic education must include all aspects of diagnosis and care of disorders affecting the bones, joints, and soft tissues of the upper and lower extremities, including the hand and foot; the entire spine, specifically including intervertebral discs; and the bony pelvis.

3. Acute and chronic care: Orthopaedic education must include the diagnosis and care, both operative and nonoperative, of acute trauma (including athletic injuries), infectious disease, neurovascular impairment, and chronic orthopaedic problems including reconstructive surgery, neuromuscular disease, metabolic bone disease, benign and malignant tumors, and rehabilitation.

4. Related clinical subjects: Orthopaedic education must include musculoskeletal imaging procedures, use and interpretation of clinical laboratory tests, prosthetics, orthotics, physical modalities and exercises, and neurological and rheumatological disorders.

5. Research: Orthopaedic education must include exposure to clinical and/or laboratory research.

6. Basic science: Orthopaedic education must include instruction in anatomy, biochemistry, biomaterials, biomechanics, microbiology, pathology, pharmacology, physiology, and other basic sciences related to orthopaedic surgery. The resident must have the opportunity to apply these basic sciences to all phases of orthopaedic surgery.

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7. Options: Twelve (12 months) of the four years required to be under the direction of the orthopaedic surgery residency program director may be spent on services consisting partially or entirely of:

7. a. Additional experience in general adult or children's orthopaedics or fractures/trauma;
- b. An orthopaedic clinical specialty;
- c. Orthopaedically related research;
- d. Experience in an accredited graduate medical educational program whose educational content is reviewed and approved by the director of the orthopaedic surgery residency program.

C. Accreditation Requirements

1. The educational experience in orthopaedic surgery obtained in the United States must be in programs accredited by the Residency Review Committee for Orthopaedic Surgery and by the Accreditation Council for Graduate Medical Education. All other clinical education obtained in the United States must be in programs accredited by the Accreditation Council for Graduate Medical Education and the appropriate Residency Review Committee for the category of education for which credit is sought. (The *Directory of Graduate Medical Education Programs Accredited by the Accreditation Council for Graduate Medical Education*, published annually and obtainable from the American Medical Association, 535 North Dearborn Street, Chicago, IL 60610, lists accredited rotations of six months or longer.)

2. Within the five years of accredited residency, a total period of no more than six months may be served in unaccredited institutions.

3. Credit for time spent in residency education will be granted only for the period during which the residency program is accredited, and only for time served in an approved position within an accredited program.

4. If an orthopaedic residency program has its accreditation withdrawn by the Residency Review Committee for Orthopaedic Surgery and the Accreditation Council for Graduate Medical Education, no educational credit will be granted past the effective date of withdrawal of accreditation.

5. Educational credit may be granted for clinical experience in the military and/or public health services of the United States of America if the experience is accepted by the director of the orthopaedic surgery residency program that the applicant enters. Up to one month of credit may be granted for two months of clinical experience, not to exceed 12 months of credit, subject to approval by the Committee on Credentials. This approval should be sought prior to entry into the program.

6. Educational experience obtained in Canada must be on services approved by the Royal College of Physicians and Surgeons of Canada and must extend over a minimum of five years. The content requirements outlined in "B. Content Requirements" must be met.

7. The Board does not grant credit for foreign educational experience, other than as permitted in C.2 and C.6.

8. The term "fellow" is not synonymous with the term "resident" for the purpose of obtaining Board credit for educational experience. A resident is an individual enrolled in an approved position in an accredited educational program.

D. Achievement Requirements

1. The director of the program providing general graduate medical education must certify the satisfactory completion of that segment of education.

2. In orthopaedic surgery residency programs, the program director must certify the satisfactory completion of each rotation for which credit is awarded. (See "F. Documentation Requirements")

3. The program director responsible for the final year of the resident's education must certify that the resident has achieved a satisfactory level of competence and is qualified for the certifying process.

4. The certification referred to in 2. and 3. above must be made on the appropriate Record of Residency Assignments form and must be countersigned by the resident.

5. Medical practice activity outside the residency must not be allowed to interfere with deriving maximum benefit from the educational experience. Residents may not engage in such activities without the specific prior approval of the program director; such approval must be based on the judgment of the director that rotations are being completed without compromise and that the circumstances of the resident warrant such activity.

E. Continuity Requirements

The resident should have progressively increasing patient care responsibility. A part-time or piecemeal approach to residency requirements is discouraged. The final 24 months of orthopaedic residency education must be obtained in a single orthopaedic residency program unless prior approval of the Committee on Credentials is obtained.

F. Documentation Requirements

1. For orthopaedic education obtained in the United States, the program director must provide the Board with *yearly* documentation during the residency. Each June, directors will receive two computer diskettes on which the required information will be recorded. The appropriate forms will be printed after the data has been entered. The forms will be signed by the program director and the resident, and the forms and diskettes will be returned to the Board office within 30 days of the end of the academic year.

2. Form 1 of the Record of Residency Assignments must be submitted the year the resident enters the program. Form 1-A must be provided for residents receiving educational credit in a non-orthopaedic ACGME accredited program and for non-orthopaedic education taken within the ACGME accredited orthopaedic residency. Form 2-A must be completed yearly for each resident in the orthopaedic program and must detail the content and time spent on rotations, information on any unaccredited rotations and whether or not credit was granted for a full year. Form 3 is the final evaluation and is due in the Board office within 30 days of completion of the residency. It should be noted that Part I examination results of candidates who take the examination the year in which they complete their residency will not be mailed to the candidate or the program director until Form 3 has been received in the Board office.

3. When a resident leaves a program prematurely, the program director notify the Board office in writing within 30 days. The letter must record the reasons for leaving and confirm the rotations during the academic year in which the resident left for which credit is granted. At the end of the academic year in which the resident left, Form 2-A and Form 3 information must be provided on the computer diskettes. Before a resident enters a new program, it is the responsibility of the new program director to obtain a copy of the resident's Record of Residency Assignments forms from the Board office, to review them thoroughly, and to develop an appropriate program for the resident that will result in progressively increasing responsibility and will otherwise meet the minimum educational requirements.

Requirements for Taking the Certifying Examination

The certifying examination is divided into two parts. Part I is a written examination which may be taken any time after the completion of the educational requirements. Part II is an oral examination which may be taken upon passing Part I, completion of the practice requirement, evaluation of the applicant's practice and determination of admission to the examination. A candidate must pass both parts of the certifying examination to be certified.

After taking and passing the written examination, candidates have five years to take or retake the oral examination. Candidates who do not pass the oral examination within those five years must retake and re-pass the written examination before applying to take the oral examination.

An applicant desiring certification by the American Board of Orthopaedic Surgery must satisfy the educational requirements of the Rules and Procedures in effect when the applicant first enrolls in an accredited orthopaedic residency. An applicant must satisfy all other requirements in effect at the time of application.

A. Educational Requirements

1. An applicant must satisfactorily complete and document the minimum educational requirements in effect when he or she first enrolls in an accredited orthopaedic residency.

2. Upon successful completion of 54 months of the 60 months of required education and upon the recommendation of the program director, a candidate may apply to take Part I of the examination.

3. In order to be admitted to the examination, the candidate must complete the full 60 months of required education and must present an examination admission card signed by the program director confirming satisfactory completion of all educational requirements.

4. An applicant who has received orthopaedic surgery residency education in Canada must have fulfilled the requirements of the American Board of Orthopaedic Surgery and must have passed the qualifying examination in orthopaedic surgery of the Royal College of Physicians and Surgeons of Canada before applying for either part of the examination of the American Board of Orthopaedic Surgery.

B. License Requirements

Applicants who are in practice at the time they apply for Part I and all applicants for Part II must possess a full and unrestricted license to practice medicine in the United States or Canada, or be engaged in full-time practice in the United States Federal Government for which licensure is not required. An applicant will be rendered ineligible for any part of the certification examination by limitation, suspension, or termination of any right associated with the practice of medicine in any state, province, or country by reason of violation of a medical practice act or other statute or governmental regulation, disciplinary action by any medical licensing authority, or voluntary surrender while under investigation.

C. Practice Requirements

1. An applicant must be continuously and actively engaged in the practice of orthopaedic surgery, other than as a resident or fellow (or equivalent), for at least twenty-three (23) full months prior to the date of Part II of the examination. An applicant must be in one practice location for a minimum of twelve (12) consecutive months. A change in location, type of hospital practice, or practice association may result in deferral. The practice must be located in the United States or its territories, Canada, or a United States service installation. It must include hospital admitting and surgical privileges in effect at the time of application for the examination and at the time of examination. The applicant must demonstrate professional competence and adherence to acceptable ethical and professional standards. The practice must allow independent decision-making in matters of patient care. A reduction, restriction, suspension, termination, or resignation at the request of a hospital of all or any portion of an applicant's surgical staff privileges, or pending action to do so, will normally result in a deferral until such action is finally resolved and the applicant's practice has stabilized sufficiently for it to be evaluated.

2. An applicant in the United States uniformed services may satisfy the practice requirement if the applicant has been assigned as an orthopaedic surgeon in a hospital for at least twenty-three (23) full months prior to the date of examination. The applicant must submit a

letter from his or her immediate supervisor evaluating his or her capability in the practice of orthopaedic surgery, as well as such other documentation as the Committee on Credentials may require to demonstrate professional competence and adherence to acceptable ethical and professional standards.

D. Evaluation of Applicant

1. Qualifications for taking Part II of the examination will be determined by the Committee on Credentials after review of the application, letters of recommendation, and other relevant information.

2. It is the responsibility of the applicant to provide the information on which the Committee on Credentials bases its evaluation of the qualifications of the applicant. This responsibility extends to information that the Committee on Credentials requests from other persons. If the Committee on Credentials does not receive requested information that it believes to be relevant to the qualifications of an applicant from the applicant, a program director, a reference, a hospital representative, or another source, the Board will notify the applicant and defer making a decision as to the admission of the applicant to the examination until the information is received.

3. An applicant for Part II of the examination must submit as part of the Part II application to the Committee on Credentials, four copies of a list of *all* patients cared for by the applicant in the hospital or hospitals in which the applicant has practiced. A separate list must be provided for each hospital. The lists are to cover a 12-month period beginning September 1 two years prior to the year in which the applicant wishes to take the Part II examination and ending on August 31 the following year. The lists must include *all* patients, including ambulatory or on-day operative patients, for whom the applicant was the responsible operating surgeon. The lists are to be in chronological order, contain the patient's name or initials, unit or hospital number, sex, age, diagnosis, treatment or surgical procedure, length of follow-up and outcome, including any complications. All four copies should be on the forms provided by the Board and must be signed by the applicant and certified as accurate and complete by the hospital's record librarian. The signatures on all four copies must be notarized to confirm their authenticity.

An applicant engaged in practice in a partnership or assigned full-time to a private or government hospital must submit four copies of the list of patients cared for primarily by the applicant for the 12-month period described above. The list must contain the information noted in the preceding paragraph and must be submitted on the form provided by the Board. All four copies must be signed by the applicant and by the responsible hospital record librarian. The signatures on all four copies must be notarized to confirm their authenticity.

4. Individual cases from the case lists for use in the Part II examination will be selected by the Board. The cases selected and additional information that will be required on those cases will be provided to candidates in advance of the Part II examination.

5. Representatives of the Board may visit the site of an applicant's practice if the Committee on Credentials believes that this is necessary for adequate evaluation of the work of the applicant.

E. Chemical Dependency

Candidates who have a history of chemical dependency will not be admitted to either Part I or Part II of the certifying examination unless they present evidence satisfactory to the Board that they both (1) have been drug free for at least three years and (2) have satisfactorily completed the program of treatment prescribed for their condition. In addition, any such candidates for Part II of the examination will have a site visit of their practices by representatives of the Board as described in D.5.

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Procedure for Application for Part I and Part II of the Certifying Examination

The dates and places for Part I and Part II of the certifying examination and deadlines for submission of applications and fees are announced in the Journal of the American Medical Association and the Journal of Bone and Joint Surgery. Examination dates may be changed at the discretion of the Board. Because of the journals' publication deadlines, confirmation of published examination date can be obtained from the Board's office.

A. Application Deadlines

1. Part I. A completed application for Part I of the certifying examination must be postmarked by registered mail on or before March 1 of the year of the examination. *The application must be accompanied by a nonrefundable examination fee of \$600.00 and must be sent by registered mail.*

2. Part II. A completed application for Part II of the certifying examination must be postmarked by registered mail on or before October 31 of the year preceding the examination. *The application must be accompanied by a nonrefundable fee of \$600.00 and must be sent by registered mail.*

B. Notifying the Board of Application Changes

It is the responsibility of the applicant to notify the Board office of any change of address, practice association, or hospital affiliation. If an applicant changes practice location or practice association, or acquires new hospital staff affiliations, new references will be solicited by the Board for Part II applicants. An applicant is also required to notify the Board of any denial of any request for hospital privileges, of any action to restrict, suspend, or terminate all or any portion of the applicant's surgical staff privileges; or any request by a hospital to resign all or any portion of the applicant's surgical staff privileges, and of any action by a government agency which would result in the restriction, suspension, or probation of the applicant's license or any right associated with the practice of medicine.

C. Notifying the Applicant of Examination Admission

1. Part I. The applicant will receive examination information, an assigned examination number and an admission card not later than 30 days prior to the examination date.

2. Part II. The decision of the Committee on Credentials is mailed to the applicant not later than 60 days prior to the examination date.

D. Fees

1. Part I. The nonrefundable examination fee is \$600.00 and must be submitted with the application form.

2. Part II. The nonrefundable application and credentialing fee is \$600.00 and must be submitted with the application form.

3. Part II. The candidate must submit a fee of \$600.00 on or before the dates specified in the letter of notification of admission to Part II of the examination. This fee will be forfeited if the candidate fails to appear for the examination or cancels after being scheduled.

FEES:

Part I Examination Fee	\$600.00
Part II Application and Credentialing Fee	\$600.00
Part II Examination Fee	\$600.00

Fees must be sent by registered mail.

E. Falsified Information and Irregular Behavior

1. If it is determined that an applicant has falsified information on the application form or failed to provide material information, the applicant will not be considered for either part of the examination not already passed and must wait for three years before being allowed to file a new application. The applicant will not be considered for admission to either part of the examination during this three-year period.

2. Examination applicants should understand that: (1) the giving or receiving of aid in the examination as evidenced either by observation or by statistical analysis of incorrect answers of one or more participants in the examination; or (2) the unauthorized possession, reproduction, or disclosure of any materials, including, but not limited to, examination questions or answers, before, during, or after the examination; or (3) the offering of any benefit to any agent of the Board in return for any right, privilege, or benefit which is not usually granted by the Board to other similarly situated candidates or persons may be sufficient cause to bar applicants from future examinations, to terminate participation in the examination, to invalidate the results of a candidate's examination, to withhold or revoke a candidate's scores or certificate, or to take other appropriate action.

Applicants should also understand that the Board may or may not require a candidate to retake one or more portions of the examination if presented with sufficient evidence that the security of the examination has been compromised, notwithstanding the absence of any evidence of a candidate's personal involvement in such activities.

Credentials Decisions

A. Determining Admission to Examinations

1. The Committee on Credentials meets at least once each year to consider applications for the examinations. At this meeting a decision will be made approving admission to the next examination or denying admission or the decision may be deferred for further evaluation.

2. A decision approving admission to an examination applies only until the next available examination and does not carry over from one examination until the next. A new application is required for each examination.

B. Deferral of Admission Decision

A decision on an applicant's admission to either Part I or Part II of the examination may be deferred if information is insufficient for the Committee on Credentials to make a judgment. Typically, the committee will defer such a decision for one year to gather further information. If it still has insufficient information to make a judgment, the decision will be deferred for a second year to enable representatives of the Board to conduct a site visit as described in D.5. A deferral of not more than two consecutive years is not viewed by the Board as an adverse action; thus, no appeal from a decision of the Committee on Credentials is permitted unless an applicant has either been denied admission or has been deferred for more than two consecutive years.

C. Appeal of Admission Decision

An applicant denied admission to the examination will be informed of the basis for such action and may request a hearing by an appeals committee of the American Board of Orthopaedic Surgery.

Certification and Recredentialing by the American Board of Orthopaedic Surgery

A. Awarding Certificates

The American Board of Orthopaedic Surgery awards a certificate to a candidate who specializes in orthopaedic surgery, has met the educational requirements of the Board, has demonstrated competence in orthopaedic surgery and adherence to ethical and professional standards, and has passed both parts of the certifying examination. Certificates issued after 1985 are valid for ten years. This portion of the Board's responsibility is discharged by issuance of a certificate to an individual found qualified as of the date of certification.

B. Certificate Revocation

A certificate may be revoked prior to its expiration because of intentional and substantive misrepresentation to the Board with respect to the applicant's education and other requirements for admission to either part of the examination, or because of limitation, suspension, or

termination of the right to practice medicine in any state, province, or country by reason of a violation of a medical practice act or other statute or governmental regulation, or disciplinary action by any medical licensing authority, or voluntary surrender while under investigation. Before a certificate is revoked, the Diplomate will be informed of the basis of such action and will be afforded a hearing according to procedures formulated by the American Board of Orthopaedic Surgery.

C. *Certificate Reinstatement*

Should the circumstances that were considered in justification for revocation or surrender of the Diplomate's certificate be corrected, the Board may reinstate the certificate after appropriate review of the individual's qualifications and performance, using the same standards as applied to other applicants for certification.

D. *Recredentialing Process*

The Board offers a recredentialing process to its Diplomates. Diplomates are encouraged to undertake periodic recredentialing. Information about recredentialing can be obtained from the Secretary of the Board.

Unsuccessful Candidates

Unsuccessful Part I candidates may repeat the examination by submitting a new application form for the examination and again being found admissible. (See preceding pages.)

Unsuccessful Part II candidates may repeat the examination by submitting a new application form for the examination and again being found admissible. Candidates who do not pass the Part II examination within five years of passing Part I must retake and repass the Part I examination before applying to retake Part II. (See preceding pages.)

Appeals Procedure

1. An individual who has received an unfavorable ruling from a Committee of the Board may appeal such determination by mailing a notice of appeal to the office of the American Board of Orthopaedic Surgery within sixty (60) days of the date of such ruling was mailed to him or her; except that decisions of the Examinations Committee that a candidate has failed either part of the certifying examination may be appealed only in the manner and to the extent provided in paragraphs 8 and 9.

2. Upon receipt of a notice of appeal, the concerned Board Committee shall consider any information submitted therewith by the candidate in support of his or her appeal and make such further investigation appropriate to the appealing individual as it deems appropriate. If the committee then decides in a manner favorable to the individual, it shall so notify the individual. If the committee does not so determine, it shall notify the individual and the President of the American Board of Orthopaedic Surgery.

3. The President of the American Board of Orthopaedic Surgery will then appoint an ad hoc appeals committee consisting of three members who did not participate in making the determination being appealed. The Chairman of the ad hoc committee shall convene a meeting of the committee within a reasonable time but no sooner than sixty (60) days from the date of its appointment to conduct a hearing.

4. The committee concerned shall provide the Executive Director with such written information concerning its decisions as it deems appropriate, a list of the witnesses, if any, which it expects will testify, and a list of information and documents which the individual is to produce at the hearing. This material together with a written notice stating the time and place of the hearing shall be sent to the individual not less than thirty (30) days prior to the hearing of the appeals committee. The Executive Director shall, at the request of either the individual concerned or the committee concerned, submit written material provided by the individual or the committee, including the material referred to in the preceding sentence, to the members of the

appeals committee prior to the hearing, provided a copy of such material is submitted to the individual or to the committee no later than the time it is submitted to the appeals committee.

5. At the hearing, the Board committee concerned, and its legal or other representatives shall present such information as it deems appropriate to support its previously made determinations. The individual may be represented by legal counsel or any person of his or her choice, may present such relevant information as he or she deems appropriate in support of his or her position, may call, examine and cross-examine witnesses, and may submit a written statement at the close of the hearing. The failure of the individual to produce information or documents requested by the concerned committee pursuant to paragraph 4 shall be grounds for upholding the determination of the concerned committee. A written record of the hearing will be made and made available to the individual at one-half the cost of its preparation.

6. If a majority of the members of the appeals committee present at the hearing determines, on the basis of the information presented or circulated to them, that the committee determination should not be overruled, it shall so declare, and if a majority determines the committee's determination should be overruled, it shall so declare. The appeals committee shall inform the individual and the concerned committee of its decision and the basis on which it is made in writing within a reasonable time following the hearing. The decision of the appeals committee with respect to the matter being appealed shall be final and binding.

7. The peer review process of the American Board of Orthopaedic Surgery is conducted as part of a professional review action described in the Health Care Improvement Act of 1986. Pursuant to that Act, adverse actions are reported to the appropriate board of medical examiners.

8. A candidate who believes that the Part II examination was administered in an unfair or inaccurate manner or that one or more of his or her oral examiners was acquainted with him or her or was not impartial, may immediately upon completion of the examination, request that he or she be reexamined. The request shall be made to the Chairman of the Oral Examination Committee and reviewed by the President and the Secretary. If after discussing the matter with the candidate and making such other investigation as they may deem appropriate, a majority of the President, the Secretary, and the Chairman of the Oral Examination Committee determines that reasonable grounds exist for the candidate's request, he or she shall be immediately reexamined by another panel of oral examiners. In such event, the first oral examination will be disregarded and only the candidate's performance on the reexamination shall be considered in determining his or her score on the examination.

9. A candidate who fails the Part I examination may request in writing that his or her examination be rescored by hand to certify the accuracy of the results as reported to him or her. Such a request to be made within sixty (60) days of his or her being notified of the results of the examination. The request must be accompanied by a check for \$50.00 payable to the American Board of Orthopaedic Surgery to cover the cost of the hand scoring. There shall be no further appeal from a failure on the Part I examination.

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Examination Process

The American Board of Otolaryngology (ABO) certification process consists of two phases. All candidates take a written examination which is offered in the fall of each year. There are three possible outcomes of the examination:

1. Candidates who score above a certain point are considered to have passed the examination. These individuals become certified, and are not required to take the oral examination.

2. Candidates who score below a certain point are considered to have failed the examination. These individuals do not become certified and are not eligible to take the oral examination. They may retake the written examination in a subsequent year.

3. Candidates who score between the specified upper and lower points are considered to have neither passed nor failed the examination, and a decision on certification is deferred. These candidates may:

- (a) Take the oral examination when it is offered in either the first or second year subsequent to their taking the written examination. Performance on the oral exam is combined with performance on the written exam, and a decision is then made that candidates have either passed the examination and are certified, or have failed the examination and are not certified.
- (b) Decline the oral examination and instead retake the written examination at a subsequent administration.

Candidates who elect to retake the written examination, either because they took the oral exam and failed or because they chose not to take the oral exam face the same possible outcomes they did when they first took the written examination, and will be required to pay another examination fee.

Certification

A certificate is granted by the American Board of Otolaryngology to a candidate who has met all the requirements and has satisfactorily passed its examination.

In 1986, the Board issued a statement that certificates issued after January 1, 1989 would be valid for a period of seven years. However, the Board, at its June 8, 1987 meeting, decided to defer indefinitely any further planning for implementation of a recertification process in this specialty and the issuance of time limited certificates.

Requirements for Examination

There is no required time interval between completion of the residency program and making application for examination. Applications for the written examination in any given year become available January 1 of that year, and must be completed and returned by May 1 of that year.

The following qualifications are minimal requirements for examination by the American Board of Otolaryngology.

1. The applicant shall possess high moral, ethical and professional qualifications as determined by, and in the sole discretion of, the Board.

2. The applicant must be a graduate of a college of medicine or osteopathy.

3. The applicant must present evidence of a valid license to practice medicine in the United States or Canada. If the applicant is enrolled in a training program in a state not requiring licensure, evidence of licensure shall not be required.

4. The applicant whose post-M.D./D.O. training (accredited by the ACGME or the Royal College of Physicians and Surgeons of Canada) began prior to July 1, 1981 must have satisfactorily completed a minimum of four years of residency training accredited by the ACGME or the Royal College of Physicians and Surgeons of Canada. This training must include:

- (a) ONE YEAR of general surgical training in a residency program accredited by the ACGME or the Royal College of Physicians and Surgeons of Canada.
- (b) THREE YEARS of residency training in otolaryngology accredited by the ACGME or the Royal College of Physicians and Surgeons of Canada. The training in otolaryngology must involve increasing responsibility each year and must include a final year of senior experience. This final year must be spent within the institutions which are approved as part of the program, unless prior approval of an outside rotation has been obtained from the Residency Review Committee. It is preferred that the year or years of general surgical residency be taken prior to the otolaryngologic training, but it/they *may not* be taken following otolaryngologic training. The residency training must be completed in a manner acceptable to the head of that residency program.

5. The applicant whose post-M.D./D.O. training (accredited by the ACGME or the Royal College of Physicians and Surgeons of Canada) began July 1, 1981 or thereafter must have satisfactorily completed a minimum of five years of residency training accredited by the ACGME or the Royal College of Physicians and Surgeons of Canada. This training must include:

- (a) at least ONE YEAR of general surgical training in a residency program accredited by the ACGME or the Royal College of Physicians and Surgeons of Canada.
- (b) at least THREE YEARS of residency training in otolaryngology accredited by the ACGME or the Royal College of Physicians and Surgeons of Canada. The training in otolaryngology must involve increasing responsibility each year and must include a final year of senior experience. This final year must be spent within the institutions which are approved as part of the program, unless prior approval of an outside rotation has been obtained from the Residency Review Committee. It is preferred that the year or years of general surgical residency be taken prior to the otolaryngologic training, but it/they *may not* be taken following otolaryngologic training. The residency training must be completed in a manner acceptable to the head of that residency program.
- (c) an ADDITIONAL YEAR of residency training which may be in otolaryngology, general surgery or other residencies accredited

by the ACGME or the Royal College of Physicians and Surgeons of Canada. If this year of training is in other than otolaryngology, it must be taken prior to the final year of otolaryngology residency.

Foreign Training

1. The applicant who has completed otolaryngologic training in the United Kingdom or the Republic of Ireland in a program accredited by the Specialist Advisory Committee, and who has received a certificate of accreditation in otolaryngology from the Joint Committee on Higher Surgical Training in the United Kingdom and the Republic of Ireland may be considered for examination.

2. The applicant who has completed otolaryngologic training under the New Zealand program after January 1, 1984 and has passed the examination leading to Fellowship of the Royal Australasian College of Surgeons or who has completed training under the Australian program after January 1, 1986 and has passed the examination leading to Fellowship of the Royal Australasian College of Surgeons may be considered for examination.

Application for Examination

The applicant must submit the following:

1. Application, signed by the program director and another diplomate of the American Board of Otolaryngology. A current photograph, signed on the front, must be attached to the application. A duplicate photograph, also signed on the front, must be attached to a 5x8 card provided with the application.
2. Verification of Otolaryngology Residency Form, signed by the program director, attesting to satisfactory completion of the training program.
3. Verification of Surgery Residency Form, signed by the Chief of Surgery, attesting to satisfactory completion of the training program.
4. Verification of Additional Residencies, signed by the appropriate program director, attesting to satisfactory completion of the training program or internship.
5. Report of Operative Procedures, which lists procedures assisted in and performed by the candidate during otolaryngology residency up to the date of application.
6. Verification of any and all licenses to practice medicine held by the candidate.
7. Verification of medical degree.

Additional information may be requested by the Board from the following: local medical society, board certified otolaryngologists from the geographical area in which the applicant practices, the director of the applicant's training program, hospital chiefs of staff, and/or other individuals and entities who may have knowledge of the applicant's moral and ethical standing, qualifications or abilities.

Applications are approved by the Credentials Committee in June, and applicants are then notified if they have been approved for examination. An updated operative procedures report, with cumulative totals for the otolaryngology residency program must be submitted by July 10 or within ten days of completion of the program, along with the second half of the examination fee. The Board reserves the right to reject any application.

Reapplication

Applications are considered current for a period encompassing two consecutive examination cycles. At the conclusion of said period, the application will expire. Candidates who reapply for the examination will be required to pay a new examination fee, no part of which is refundable.

Fees

The fee for the examination is \$1,200 (U.S. Funds), subject to change at the discretion of the Board. For new applicants, \$600 must accompany the application and is not refundable. This fee must be paid in full by May 1, and no application will be processed until this fee is received by the Executive Vice President of the Board. The additional \$600 is due and payable upon notification of acceptance for examination. Once the applicant has agreed in writing to participate in the examination, no part of this fee is refundable.

For previous applicants, \$1,200 must accompany the request for reexamination. This fee must be paid in full by May 1, and is not refundable. No application will be processed until this fee is received by the Executive Vice President of the Board.

Board Eligibility and Status Inquiries

The American Board of Otolaryngology does not recognize or use the term "board eligible." When a request is received regarding the status of a physician, the Board will only state whether s/he is or is not certified. The Board feels it is inappropriate to provide any additional information.

Leaves of Absence

Leaves of absence and vacation may be granted to residents at the discretion of the program director in accordance with local rules. Within the four years of graduate medical education, the total of such leaves and vacation time may not exceed six weeks in any one year. If a longer leave of absence is granted in any year, the required period of graduate medical education may be extended accordingly.

Purpose of Examination

The purpose of the examination is to determine the candidate's knowledge, skill and understanding in the following categories:

1. Morphology, physiology, pharmacology, pathology, microbiology, biochemistry, genetics and immunology relevant to the head and neck; the respiratory and upper alimentary systems; the communication sciences, including knowledge of audiology and speech-language pathology; the chemical senses and allergy, endocrinology and neurology as they relate to the head and neck.
2. Diagnosis and diagnostic methods including audiologic and vestibular assessments, electrophysiologic techniques and other related laboratory procedures for diseases and disorders of the ears, the respiratory and upper alimentary systems and the head and neck.
3. Therapeutic and diagnostic radiology, including the interpretation of medical imaging techniques relevant to the head and neck and thorax including the temporal bone, skull, nose, paranasal sinuses, salivary and thyroid glands, larynx, neck, lungs and esophagus.
4. Diagnostic evaluation and management of congenital anomalies, allergy, trauma and other diseases in the regions and systems mentioned above.
5. The cognitive management including operative intervention with its preoperative and postoperative care of congenital, inflammatory, endocrine, neoplastic, degenerative and traumatic states, including:
 - (a) Temporal bone surgery;
 - (b) Paranasal sinus and nasal surgery;
 - (c) Skull-base surgery;
 - (d) Maxillofacial surgery including the orbits, jaws and facial skeleton;
 - (e) Esthetic, plastic and reconstructive surgery of the face, head and neck;
 - (f) Surgery of the thyroid, parathyroid, pituitary and salivary glands;

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- (g) Head and neck reconstructive surgery relating to the restoration of form and function in congenital anomalies and head and neck trauma and associated with ablative operations;
 - (h) Endoscopy, both diagnostic and therapeutic, and;
 - (i) Surgery of the lymphatic tissues of the head and neck.
6. The habilitation and rehabilitation techniques and procedures pertaining to respiration, deglutition, chemoreception, balance, speech and hearing.
7. The current literature, especially pertaining to the areas listed above.
8. Research methodology.

In order to assist directors of residency training programs in otolaryngology in evaluating their programs, the Board will report each applicant's examination results to the director of the program in which the applicant completed his/her senior resident year.

Examination Procedure

The Board intends to vigorously enforce the highest standards of honesty and integrity in the examination and the entire certification process. Accordingly, (a) the giving or receiving of aid in the examination, (b) the unauthorized possession, reproduction, or disclosure of any material, including, but not limited to, examination questions or answers before, during, or after the examination or (c) the offer of any financial or other benefit to any director, officer, employee, proctor, or other agent or representative of the Board in return for any right, privilege or benefit which is not usually granted by the Board to other similarly situated candidates or persons, may be sufficient cause for the Board to terminate an applicant's participation in the examination, to invalidate the results of the examination, to withhold an applicant's scores or certificate, to bar an applicant permanently from all future examinations, to revoke a certificate or to take other appropriate action.

During the course of the written examination, proctors will be circulating among the candidates to observe any irregularities. If there is a suspicion of any irregularity, a candidate may be moved to a more isolated area, or his or her participation in the examination may be terminated. Additionally, in any case of suspected irregularity, the Board's educational consultants may undertake statistical studies of a candidate's answers compared with the answers of other participants in the examination to provide evidence that would support or fail to support the suspected irregularities. If, in the opinion of the Board, there exists a probability that an irregularity has occurred, the Board will afford the suspected individual(s) procedural due process in order to assure fairness in the determination as to whether an irregularity has occurred. The Board will not, however, report scores or grant certification on the basis of scores which it has determined to be invalid.

Certification, Rejection and Revocation From the Bylaws, Article VI

The Board shall issue an appropriate certificate of qualification in otolaryngology (or in a subdivision thereof) to those who show themselves worthy of such certification according to the requirements of training, experience and demonstrated competence as stated in the current ABO Booklet of Information.

No certificate shall be issued, and any certificate issued by the Board shall be subject to revocation at any time by the Board, if it shall determine that the person involved:

1. Did not possess the required qualification and requirements for examination, whether or not such deficiency was known to the Board or any member thereof, or could have been ascertained by the Board prior to examination or at the time of the issuance of a certificate as the case may be.

2. Made a material misstatement or withheld information in his application or any other representation to the Board or any Committee thereof, whether intentional or unintentional.

3. Has been convicted by a court of competent jurisdiction of any felony or misdemeanor involving moral turpitude and in the opinion of the Board, having a material relationship to the practice of medicine.

4. Had a license to practice medicine revoked or shall have been disciplined or censured by any court or other body having proper jurisdiction and authority because of any act or omission arising from the practice of medicine.

If the Board determines to withhold or revoke any certificate for any reason, the person affected thereby shall be given written notice of the reasons therefor. Such action by the Board shall be regarded as final unless such person requests a review of such action within thirty days after notice thereof has been mailed to him by the Board.

THE AMERICAN BOARD OF PATHOLOGY

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Office of The American Board of Pathology

Lincoln Center

5401 West Kennedy Boulevard

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Prerequisites for Examination

All applications to take the examination are considered by the Credentials Committee of The American Board of Pathology (ABP) and the following items are evaluated in this process.

I. GENERAL

A. The candidate must hold a currently valid, full and unrestricted license to practice medicine or osteopathy in either the United States or Canada.

B. The candidate must devote professional time principally and primarily to pathology.

II. PROFESSIONAL EDUCATION

Graduation from a medical school in the United States or Canada accredited by the Liaison Committee on Medical Education, graduation from an osteopathic college of medicine accredited by the Bureau of Professional Education of the American Osteopathic Association, or graduation from a medical school in another country acceptable to the ABP.

III. QUALIFICATION REQUIREMENTS

The ABP recognizes several pathways to qualification for examination and certification, including training, experience, or a combination of training and experience. To acknowledge the diverse activities in the practice of pathology and to accommodate the interests of individuals wishing to enter the field, the ABP offers primary certification through one of four routes (combined anatomic and clinical pathology, anatomic pathology only, clinical pathology only, and combined

anatomic or clinical pathology and a special qualification in pathology), and a variety of special qualification examinations. The special qualification examinations are utilized to indicate expertise in one segment of anatomic and/or clinical pathology.

Only pathology training and/or experience taken in the United States or Canada is acceptable toward meeting the ABP requirements. The training must be in programs that have been inspected and accredited by the (Accreditation Council for Graduate Medical Education (ACGME) or specifically approved by the ABP.

In addition to the pathology training and/or experience requirements, there is a credential requirement of one year for all candidates for primary certification or combined primary and special qualification certification. (See Additional Credential Requirement for Applicants for Primary Certification in 1990 and thereafter.)

A. *Primary Certificates*

1. *Training*—the candidate must complete satisfactorily pathology training in a program accredited by the ACGME as outlined below.

All applicants for primary certification in 1990 and thereafter must meet the credential requirement of one full year of clinical training, clinical experience, or clinically related research.

a. *Combined anatomic and clinical pathology (AP/CP) certification*

Two full years of approved training in anatomic pathology and two full years of approved training in clinical pathology.

b. *Anatomic pathology (AP) certification*

(1) Three full years of approved training in anatomic pathology and one additional full credential year, which may be spent in further training or research in pathology or closely allied disciplines; in the practice of pathology; or in approved graduate medical education in internal medicine, surgery, obstetrics and gynecology, pediatrics, or family practice

or

(2) Primary certificate in clinical pathology and two full years of approved training in anatomic pathology. Dual credit is not given for any AP training that may have been used to qualify for CP certification.

c. *Clinical pathology (CP) certification*

(1) Three full years of approved training in clinical pathology and one additional full credential year, which may be spent in further training or research in pathology or closely allied disciplines; in the practice of pathology; or in approved graduate medical education in internal medicine, surgery, obstetrics and gynecology, pediatrics, or family practice

or

(2) Primary certificate in anatomic pathology and two full years of approved training in clinical pathology. Dual credit is not given for any CP training that may have been used to qualify for AP certification.

2. *Experience*—only under exceptional circumstances will experience credit or other forms of advanced training credit be given toward the pathology training requirements for primary certification. Two months of pathology experience acceptable to the ABP is equivalent to one month of pathology training credit. The substitution of experience credit or a portion of approved pathology training requires the assessment and approval of the director of the pathology training program to ensure that such will permit a broad and adequate experience in anatomic and/or clinical pathology and that the director will be willing to so verify.

Credit for extensive full-time training or experience in a country other than the United States or Canada may be granted toward the requirements for a primary certificate, provided that the candidate has had a total of eight years of full-time validated experience in pathology acceptable to the ABP with four years having been in the United States or

Canada. For AP qualification the training and experience must have been in AP; for CP, in CP; and for combined AP/CP, four years in AP and four years in CP.

3. *Other credit mechanisms*—the acceptability of other credits as substitutes for approved pathology training toward anatomic and/or clinical pathology certification is not automatic and is evaluated on an individual basis. Credit is given only for activities that have occurred in either the United States or Canada. The total combined period of advanced training credit allowed in this category for sections a, b, c, and d below will not exceed one-third of the required approved training in the respective area of anatomic pathology or clinical pathology.

To avoid any misunderstanding, potential applicants should communicate with the Office of the ABP early in the training period to ascertain if credit may be acceptable.

The training program director will be asked to assess the proposal and to provide a recommendation as to the amount of credit that the director believes the candidate should receive.

The Board will notify the director of the pathology training program of such potential credit and, prior to admission to the certifying examination, the director of the final year of training must certify that the candidate is fully qualified to sit for the examination.

a. *Training during medical school*—credit toward the pathology training requirements for primary certification may be granted for postsophomore medical student fellowship training or research in a department of pathology that has an accredited training program providing that the candidate did not receive credit for such toward graduation from medical school, that the training is validated by the director of the student fellowship activity, and that it is approved as an acceptable experience by the director of the accredited pathology training program in which the candidate is registered. No credit is given for electives or for courses that are part of the medical school curriculum.

b. Candidates holding a master's degree or doctor's degree in a special discipline of pathology or a basic science related to pathology may obtain training credit regardless of whether it was received before or after the medical degree. The evaluation and approval of the amount of training credit will depend on an assessment by the ABP regarding relevance of the subjects to anatomic or clinical pathology.

c. Research with a direct application to the practice of anatomic or clinical pathology may be considered for credit not to exceed one-third of the training time requirement. The ABP encourages research and believes that all candidates should carry on investigation, teaching, and the publication of scientific papers during primary training.

d. The ABP will allow training credit for time spent in a related clinical activity. The evaluation and approval of the amount of credit will depend on an assessment by the ABP and the pathology training director with regard to relevance of the experience. Credit for clinical activity or a combination of research and clinical training (a, b, c, and d) will not exceed one-third of the required approved pathology training.

4. *Additional training or experience*—A candidate for primary certification who has completed the required pathology training five years or more prior to date of submission of an application for examination must have either one year of additional training in pathology in a program accredited for such training by the ACGME or two full years of additional experience in pathology in the United States or Canada in a situation acceptable to the Board. This additional requirement must be met during the five-year period immediately preceding the date of submission of an application. It is effective 1 January 1987.

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B. *Special Qualification Certificates*

All candidates applying for special qualification certification must hold a primary certificate from the ABP or from another primary specialty board of the American Board of Medical Specialties.

Credit is not given for training outside of the United States and Canada. Also, credit is not given for training in areas of special qualification that was part of the training program leading to the requirements necessary to qualify to sit for the examination in AP and/or CP.

No advanced credit will be granted for special qualification training or experience that has been used to qualify for examinations given by another primary medical specialty board. *No advanced credit will be given toward the requirements for special qualification certification by the mechanisms described in Section III A 3, Other Credit Mechanisms.*

1. *Blood Banking (BB)*

a. Applicants who *hold* a certificate in anatomic and clinical pathology, or clinical pathology only:

- (1) One full year of additional supervised training in blood banking in a program accredited for such training by the ACGME or approved for such training by the ABP

or

- (2) Two additional years of full-time experience in blood banking or its equivalence under circumstances acceptable to the ABP.

b. Applicants *not* holding a primary certificate from the ABP but holding a primary certificate from another primary medical specialty board: *Two full years* or its equivalence of approved training or acceptable experience in blood banking.

2. *Chemical Pathology (Chem P)*

a. Applicants who *hold* a certificate in anatomic and clinical pathology, or clinical pathology only:

- (1) One full year of additional supervised training in chemical pathology in a program accredited for such training by the ACGME or approved for such training by the ABP

or

- (2) Two additional years of full-time experience in chemical pathology or its equivalence under circumstances acceptable to the ABP.

b. Applicants *not* holding a primary certificate from the ABP but holding a primary certificate from another primary medical specialty board: *Two full years* or its equivalence of approved training or acceptable experience in chemical pathology.

3. *Dermatopathology (DP)*

Certification in dermatopathology is a joint and equal function of The American Board of Pathology (ABP) and The American Board of Dermatology (ABD). Such function will relate to qualifications of candidates, standards of examinations, and the form of the certificate.

All candidates applying for examination must hold a currently valid, full and unrestricted license to practice medicine or osteopathy in either the United States or Canada.

a. *Prerequisites*

The American Boards of Pathology and Dermatology will admit candidates to examination for certificates of special qualification in dermatopathology who are otherwise qualified and who have met one of the following requirements:

- (1) Applicants who are diplomates of both the ABP and the ABD.

- (2) Applicants already holding a primary certificate from the ABP (anatomic pathology, or combined anatomic and clinical pathology) or the ABD and the addition of one or two years of training in dermatopathology in a program accredited for such training by the ACGME. This additional training of one or two years must be taken after the candidate has met the *full* training requirements for certification in pathology or dermatology.

b. *Training*

Training programs in dermatopathology will be an equal and joint function of the departments of pathology and dermatology. The pathologist applicant shall have spent one-half of the required training time of the one or two year program in clinical dermatology.

COMMITTEE FOR DERMATOPATHOLOGY:

William H. Hartmann, MD, Chairman, Knoxville, Tennessee

Mark Allen Everett, MD, Vice Chairman, Oklahoma City, Oklahoma

William A. Caro, MD, Chicago, Illinois

Merle W. Delmer, MD, San Antonio, Texas

Thomas J. Gill III, MD, Pittsburgh, Pennsylvania

James H. Graham, MD, Washington, D.C.

Candidates may obtain an application as follows:

Pathologists—M. R. Abell, MD, PhD

Executive Director

American Board of Pathology

Lincoln Center

5401 West Kennedy Boulevard

P. O. Box 25915

Tampa, Florida 33622

Dermatologists—Clarence S. Livingood, MD

Executive Director

The American Board of Dermatology, Inc.

Henry Ford Hospital

2799 West Grand Boulevard

Detroit, Michigan 48202

4. *Forensic Pathology (FP)*

a. Applicants who *hold* a certificate in anatomic and clinical pathology, or anatomic pathology only, or in special instances, clinical pathology only:

- (1) One full year of additional supervised training in forensic pathology in a program accredited for such training by the ACGME or approved for such training by the ABP

or

- (2) Two additional years of full-time experience in forensic pathology or its equivalence in a situation comparable to that of a program accredited for such training by the ACGME.

b. Applicants seeking *combined certification* in anatomic pathology and forensic pathology (AP/FP) see Section III C, Certificate Combinations.

5. *Hematology (HEM)*

a. Applicants who *hold* a certificate in anatomic and clinical pathology or clinical pathology only, or in special instances, anatomic pathology only:

- (1) One full year of additional supervised training in hematology in a program accredited for such training by the ACGME or approved for such training by the ABP

or

- (2) Two additional years of full-time experience in hematology or its equivalence under circumstances acceptable to the ABP.

b. Applicants *not* holding a primary certificate from the ABP but holding a primary certificate from another primary medical specialty board: *Two full years* or its equivalence of approved training or acceptable experience in clinical laboratory hematology.

6. *Immunopathology (IP)*

a. Applicants who *hold* a certificate in anatomic and clinical pathology:

- (1) One full year of additional supervised training in immunopathology in a program accredited for such training by the ACGME or approved for such training by the ABP

or

- (2) Two additional years of full-time experience in immunopathology or its equivalence under circumstances acceptable to the ABP.
- b. Applicants who *hold* a certificate in anatomic pathology only or clinical pathology only:
 - (1) Two full years of additional supervised training in immunopathology in a program accredited for such training by the ACGME or approved for such training by the ABP
 - or
 - (2) Four additional years of full-time experience in immunopathology or its equivalence under circumstances acceptable to the ABP.
- c. Applicants who hold a certificate in anatomic pathology only or clinical pathology only *plus* a certificate of Special Qualification in Blood Banking, Hematology, Medical Microbiology, or Chemical Pathology:
 - (1) One full year of additional supervised training in immunopathology in a program accredited for such training by the ACGME or approved for such training by the ABP
 - or
 - (2) Two additional years of full-time experience in immunopathology or its equivalence under circumstances acceptable to the ABP.
- d. Applicants seeking *combined certification* in anatomic pathology or clinical pathology *and* immunopathology (AP/IP, CP/IP), see Section III C, Certificate Combinations.
- 7. *Medical Microbiology (MMB)*
 - a. Applicants *who* hold a certificate in anatomic and clinical pathology, or clinical pathology only:
 - (1) One full year of additional supervised training in medical microbiology in a program accredited for such training by the ACGME or approved for such training by the ABP
 - or
 - (2) Two additional years of full-time experience in medical microbiology or its equivalence under circumstances acceptable to the ABP.
 - b. Applicants *not* holding a primary certificate from the ABP but holding a primary certificate from another primary medical specialty board: *Two full years* or its equivalence of approved training or acceptable experience in clinical laboratory microbiology.
- 8. *Neuropathology (NP)*
 - a. Applicants who *hold* a certificate in anatomic and clinical pathology, or anatomic pathology only: *Two full years* of additional supervised training in neuropathology in a program accredited for such training by the ACGME or approved for such training by the ABP.
 - b. Applicants who *hold* a certificate in clinical pathology or a primary certificate from another primary medical specialty board:
 - (1) One full year of approved training in anatomic pathology in a program accredited for such training by the ACGME or approved for such training by the ABP
 - plus
 - (2) Two full years of additional supervised training in neuropathology in a program accredited for such training by the ACGME or approved for such training by the ABP.
 - c. Applicants seeking *combined certification* in anatomic pathology and neuropathology (AP/NP), see Section III C, Certificate Combinations.

C. *Certificate Combinations*

Under certain circumstances special qualification training may be arranged in conjunction with the primary training requirements, permitting a candidate to qualify for a combined certificate. All applicants for combined certification in 1990 and thereafter must also

meet the additional credential requirement of one full year of clinical training, clinical experience, or clinically related research. (See Additional Credential Requirement for Primary Certification in Pathology.) Dual credit is not acceptable, i.e., training in an area of special qualification as part of the requirements toward a primary certificate is not acceptable as credit for special qualification.

Advanced credit will not be given toward the requirements for combined certificates (involving primary training and special qualification training) by the mechanisms described in Section III A 3, Other Credit Mechanisms.

The only acceptable combinations of certification and the required training are:

1. *Anatomic pathology and forensic pathology (AP/FP)*—two full years of approved training in anatomic pathology in a program accredited for such training by the ACGME and one full year of approved training in forensic pathology in a program accredited for such training by the ACGME and one additional year of approved training in anatomic pathology or in one of the specialty areas of pathology such as neuropathology, toxicology, or chemical pathology.

2. *Anatomic pathology and neuropathology (AP/NP)*—two full years of approved training in anatomic pathology and two full years of approved training in neuropathology in a program accredited for such training by the ACGME with adequate experience in diagnostic neuropathology.

3. *Anatomic pathology and hematology (AP/HEM)*—two full years of approved training in anatomic pathology in a program accredited for such training by the ACGME and two full years of approved training in hematology in a program accredited for such training by the ACGME or approved for such training by the ABP with adequate training or experience in the clinical pathology aspects of hematology.

4. *Anatomic pathology and immunopathology (AP/IP)*—two full years of approved training in anatomic pathology in a program accredited for such training by the ACGME and two full years of approved training in immunopathology in a program accredited for such training by the ACGME.

5. *Clinical pathology (CP) plus special qualification*—three full years of approved training in clinical pathology in a program accredited for such training by the ACGME plus one full year of approved special qualification training in blood banking, chemical pathology, hematology, or medical microbiology in a program accredited for such training by the ACGME as defined in Section III B, Special Qualification Certificates

or
 Two full years of approved training in clinical pathology plus two full years of approved special qualification training in programs in blood banking, chemical pathology, hematology, immunopathology, or medical microbiology accredited for such training by the ACGME as defined in Section III B, Special Qualification Certificates.

Additional Credential Requirement for Applicants for Primary Certification in 1990 and Thereafter

EFFECTIVE 1 JULY 1985, for residents entering primary pathology training programs and 1990 for all applicants for examination, the requirements for certification in combined anatomic and clinical pathology (AP/CP) and for combined primary pathology and special qualification certification will be five years with one of the five years being clinical training, experience, or research (see below). For certification in anatomic pathology (AP) only or in clinical pathology (CP) only, the primary training requirements are three years with a fourth year being clinical training, experience, or research.

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The additional clinical requirements for certification may be met by one or a combination of the following three pathways:

1. One full year of approved graduate medical education in a transitional year training program; or in internal medicine, surgery, obstetrics and gynecology, pediatrics, or family practice in a program accredited for such training by the ACGME.
2. One year of full-time research in pathology or in another clinical discipline providing that the research has clearly defined clinical implications.
3. One year of training in one of the specialty fields of pathology that includes clinical correlation and patient contact. (This year may not be used to meet the requirements both for clinical training and for special qualification certification.)

OR

By the incorporation of the equivalence of one full year of clinical training, clinical experience, or clinical research throughout an anatomic and clinical pathology training program of five years or an anatomic pathology or clinical pathology training program of four years. The training director is responsible for defining and justifying this year of clinical activity.

Credit for Clinical Training Outside of the United States and Canada

Under certain circumstances, clinical training taken outside of the United States and Canada may be acceptable toward meeting the ABP credential requirement of clinical training providing that the following three criteria are fully met and validated:

1. One full year of full-time training in clinical medicine in a multidisciplinary training program (internship) or in a training program in internal medicine, pediatric medicine, general surgery, or obstetrics and gynecology.
2. Proof from the national accreditation body in the respective country that the training program in which the candidate was registered had been inspected and fully accredited. No credit will be granted for clinical training in countries in which training programs are not nationally accredited.
3. Validation from the director of the training program that the candidate was registered in the program, completed the training satisfactorily, and was the physician of record in the diagnosis and treatment of patients throughout the full year.

The acceptability of clinical training toward meeting the ABP requirements is assessed on an individual basis and it is advisable that an opinion be obtained from the ABP well in advance of the submission of an application for certification. The amount of advanced credit for clinical training outside of the United States and Canada toward the ABP requirements for certification cannot exceed a total of 12 months. No assessment of possible credit will be given until all validating and reference information has been received.

Application Form and Fee

Requests for application forms must be made in writing to the Office of the ABP. Completed forms should be returned with the required credentials and the application-examination fee. An application cannot be given consideration unless it is accompanied by the application-examination fee.

The application-examination fee schedule for 1987 is as follows:	
Anatomic pathology only	\$850
Clinical pathology only	\$850
Anatomic pathology portion of combined AP/CP	\$850
Clinical pathology portion of combined AP/CP	\$850
Combined anatomic and clinical pathology	\$950
Special qualification	\$950

Anatomic or clinical pathology combined with special qualification (both parts taken at one sitting at the spring examination)

\$1100

The application-examination fee includes a nonrefundable processing fee of \$100. If the different divisions of the AP/CP and the combined primary and special qualification examinations are taken at separate sittings, there is a separate examination fee for each sitting. If the candidate fails in the examination, admission to a repeat examination is permitted, but any reexamination must occur within the three-year period of qualification described under "Qualification Period for Examination." The applicant must again pay an examination fee according to the current fee schedule before another examination will be given. If after having applied for a specific examination the candidate requests a transfer to a future examination prior to the final filing date, there is a transfer fee of \$100.

In the event of the candidate's illness at the time of the examination, validated by the candidate's attending physician, a major portion of the application-examination fee will be either transferred to the next examination or refunded.

Vacation, Maternity, and Other Leave

Each program may develop individual sick, vacation, and other leave policies for the resident. However, one year of approved training credit toward ABP certification requirements must be 52 weeks in duration and must include at least 48 weeks of full-time pathology training. Furthermore, unused vacation and other leave time may not be accumulated to reduce the overall duration of training.

Irregular Behavior

In the interest of protecting the integrity of the ABP and its certification examinations, the following irregular behaviors may be sufficient to bar a person from future examinations, to terminate one's participation in the examination, to invalidate the results of one's examination, to cause the withholding or revocation of one's scores or certificate, or to merit other appropriate action by the Board:

- (1) The giving or receiving of aid in the examination as evidenced either by observation or by statistical analysis of candidates' answers;
- (2) The unauthorized possession, reproduction, or disclosure of any ABP examination-related materials, including, but not limited to, examination questions or answers, before, during, or after the examination; and/or
- (3) The offering of any benefit to any agent of the Board in return for any right, privilege, or benefit which is not usually granted by the Board to other similarly situated candidates or persons.

In addition, the Board may withhold a candidate's scores and require that the candidate retake one or more portions of the examination if presented with sufficient evidence that the security of the examination has been compromised, notwithstanding the absence of any evidence of the candidate's personal involvement in such activities.

Qualification Period for Examination

The ABP does not recognize or use the term "Board Eligible" and does not issue statements concerning "Board Eligibility." An applicant is declared qualified for examination only after a formal application has been received and approved by the Credentials Committee.

The ABP will permit a candidate who has qualified for examination on the basis of approved training and/or experience to sit for examination during a period not to exceed three years after being declared qualified to take the examination. When this period has expired, additional periods of qualification for examination will be permitted upon submission of documented evidence that the candidate has obtained further training or experience after termination of the

period of qualification in the form of an additional year of approved training in an accredited program or two years of experience acceptable to the ABP.

At any time after declaring a candidate qualified for examination, the Credentials Committee at its discretion may withdraw such qualification or may as a condition require satisfaction by the candidate of specified conditions. In the exercise of its discretion under this regulation, the Credentials Committee shall be entitled to act without reason assigned.

If it be determined that an applicant has falsified information in the application form, the applicant will not be approved for the certifying examination and must wait a period of three years before being permitted to file a new application. The applicant will not be considered qualified to sit for the certifying examination during the three-year interim.

Examination Dates and Sites

Examinations are held at the discretion of the Board. The primary examinations are generally conducted twice annually, in May-June and in November. The tentative schedules for forthcoming examinations are:

- Anatomic and clinical pathology examinations—
- 27, 28, 29 May 1987-Chicago, IL
- 16, 17, 18 November 1987-New Orleans, LA
- 19, 20, 21 May 1988-Columbus, OH
- 9, 10, 11 November 1988-Dallas, TX
- Only one examination will be given in 1989 and 1990.
- 26, 27, 28 September 1989-Chicago, IL
- 28, 29, 30 August 1990-Dallas, TX

Examinations for special qualification are usually held in May of each year; however, dermatopathology is scheduled separately at a time and place mutually agreed upon by The American Board of Pathology and The American Board of Dermatology.

- Examinations for special qualification—
- 26 May 1987-Chicago, IL
- 18 May 1988-Columbus, OH
- 25 September 1989-Chicago, IL
- 27 August 1990-Dallas, TX

Examination for Special Qualification in Pathology:

Immunopathology—

No immunopathology examination will be given in 1987. The next immunopathology examination will be given in May 1988 at the same time as the other special qualification examinations.

Dermatopathology examination—

- 3 November 1987-Chicago, IL
- 12 November 1988-Dallas, TX
- 7 November 1989-Chicago, IL
- 9 November 1990-Tampa, FL

Final Filing and Cut-Off Dates

The final filing date for the receipt of an application or registration for the spring primary and special qualification examinations is 1 February of each year and for the fall primary and special qualification examinations, 1 August of each year.

If the candidate cancels an appearance for the examination after these dates or does not appear for the examination, the entire application-examination fee is forfeited.

Issuance of Certificate

Upon satisfactorily passing the appropriate examination(s), a candidate will be issued a certificate by the ABP in those fields of pathology for which the ABP accepted the credentials. Thus, a candidate who is qualified for the combined examination in anatomic and clinical

pathology, having fulfilled the minimum requirements of 24 months of approved training in anatomic pathology and 24 months of approved training in clinical pathology, will receive a certificate only after both parts (anatomic and clinical pathology) of the examination have been passed. The two parts may be taken at one session or at separate sessions within the three-year qualification period.

Candidates qualified for examination in anatomic or clinical pathology and a specialty area of pathology and claiming qualification on the basis of the required training in each area will receive a certificate only after each of the examinations has been passed.

A candidate who has fulfilled all the prerequisites, including the minimal requirements of 36 months of approved training in anatomic pathology only or clinical pathology only, plus the 12 credential months of activity, will receive a certificate after passing the examination in anatomic pathology or in clinical pathology.

If a candidate's certificate is lost or destroyed, the ABP will issue a duplicate certificate upon written request and justification, together with the necessary engraving and handling charge of \$50.

Limitation of Number of Certificates of Special Qualification (Competence)

As a condition of admission to an examination for Special Qualification in Pathology, an individual holding two or more certificates of Special Competence and/or Special Qualification shall surrender a sufficient number of certificates to reduce their number to one. In the event that the individual fails the examination, the surrendered certificate(s) shall be restored. This action does not include certificates of Special Competence (Qualification) in Radioisotopic Pathology and in Dermatopathology.

Update of ABP Certificate

The ABP will permit diplomates of the Board to retake the examination in the area of pathology in which they are already certified for the purpose of updating their certificate. The application-examination fee and the passing requirements are the same as for initial candidates. Successful candidates will be issued a new, currently dated certificate.

Chemical Dependency

Applications for certification or recertification from persons who have had a history of chemical dependency as reported to the Board will not be accepted unless the applicant submits documented evidence acceptable to the Board that the disease is known to be under control for five years from the time of its most recent occurrence.

Candidates who have been declared qualified to sit for a certifying examination and who have a current problem of chemical dependency as reported to the Board will not be admitted to examination. Denial of admission to examination may result in the loss of opportunities for examination and, ultimately, in the decision to declare the candidate's application void for failure to complete the requirements for certification within the qualification time period allotted to every candidate.

Appeals Procedure

An individual who has received an unfavorable ruling regarding his qualification to take the examination may initiate an appeal of such determination by making a written request for reconsideration to the ABP Office within 90 days of the date such ruling was mailed.

A candidate who fails a certifying examination may request that the examination be rescored to verify the accuracy of the results as reported. Such request must be made in writing within 90 days of the date of mailing of the results of the examination to the candidate and must be accompanied by the fee of \$50 per certifying examination or part thereof. There shall be no further appeal from failure of an examination.

Pediatrics

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Requirements for Admission
to Examination

All applicants for examination for certification must meet the following general requirements:

I. THE APPLICANT MUST BE A GRADUATE OF AN APPROVED MEDICAL SCHOOL in the United States or have fulfilled graduated from a recognized Canadian or foreign medical school. (For more detailed information, please read below.)

II. THE APPLICANT MUST HAVE AN UNRESTRICTED LICENSE TO PRACTICE MEDICINE in one of the states, districts or territories of the United States or a province of Canada, or unrestricted privileges to practice medicine in the United States Armed Forces. (For more detailed information, please read below.)

III. APPLICANTS MUST COMPLETE THREE YEARS OF HOSPITAL-BASED PEDIATRIC TRAINING in programs accredited by the Residency Review Committee for Pediatrics or in programs in Canada approved by the Royal College of Physicians and Surgeons of Canada. (For more detailed information, please read below.)

IV. THE BOARD WILL REQUEST PROGRAM DIRECTORS OF HOSPITAL-BASED PROGRAMS TO VERIFY SATISFACTORY COMPLETION OF TRAINING AND TO EVALUATE THE ACCEPTABILITY OF THE APPLICANT AS A PRACTITIONER OF PEDIATRICS. (For more detailed information, please read below.)

V. OTHER CONSIDERATIONS. The American Board of Pediatrics reserves the right to withhold certification and/or permission to take its examinations in the event of exceptional circumstances demonstrating that an applicant is not capable of performing the role of physician and advocate for infants, children, and adolescents. In such instances, the applicant will be notified and may appeal the decision to the Credentials Committee of the Board.

I. GRADUATION FROM MEDICAL SCHOOL

The applicant must be a graduate of an approved medical school in the United States or have graduated from a recognized Canadian or foreign medical school. Graduates of approved medical schools in Canada may apply for examination under the same regulations that apply to those trained in the United States.

Applicants who are graduates of medical schools other than those in the United States or Canada may apply for examination if they hold the standard certificate of the Educational Commission for Foreign Medical Graduates (ECFMG) and if they fulfill the training requirements established for certification by the American Board of Pediatrics. Graduates of foreign medical schools must submit a photocopy of their medical school diploma showing the medical degree and the date it was awarded. A certificate showing that the applicant has passed the final examinations is not acceptable.

Graduates of osteopathic medical schools will be accepted for examination if they satisfy the training requirements of the Board. Training must be completed in programs accredited by the Residency Review Committee for Pediatrics.

II. LICENSE TO PRACTICE MEDICINE

Beginning with the 1986 Written Examination, all applicants must have an unrestricted license to practice medicine in one of the states, districts, or territories of the United States or a province of Canada, or unrestricted privileges to practice medicine in the United States Armed Forces. A temporary license, such as an institutional, educational, or limited permit issued for physicians who are pursuing hospital-based residency training is acceptable for admission to Part I of the certification process (written examination). However, before a candidate is allowed to request an appointment for Part II (oral examination), he/she will be required to submit an actual copy of his/her unrestricted license to practice medicine in one of the states, districts, or territories of the United States or a province of Canada, or unrestricted privileges to practice medicine in the United States Armed Forces.

It is Board policy that, if an applicant has any action pending against him/her regarding the right to have an unrestricted license to practice medicine, he/she may be admitted to the examination, but the certificate will not be awarded until such time as the action pending against him/her has been resolved to the Board's satisfaction.

III. TRAINING REQUIREMENTS

Applicants must complete three years of postgraduate hospital-based pediatric training in programs accredited by the Residency Review Committee for Pediatrics or in programs in Canada approved for general pediatric specialty training by the Royal College of Physicians and Surgeons of Canada. During this period of training, the applicant is expected to assume progressive responsibility for the care of patients. *Credit will not be given for training completed before the medical degree is awarded.*

The Board recognizes five levels of pediatric training (PL-0 through PL-4). The Pediatric Levels are defined as follows:

PL-0 Accredited internships or residencies in fields other than pediatrics, e.g., rotating, flexible, family practice, internal medicine, general surgery, psychiatry. Credit at this level may also be given for extensive pediatric training in countries other than the United States or Canada. Applicants who are graduates of foreign medical schools and who received their degrees prior to July 1, 1975 may request PL-0 credit for hospital-based training in another country, provided 1) it was at least one year in duration, 2) it was exclusively in the field of pediatrics, and 3) it is evaluated by the Credentials Committee of the Board to be equivalent to pediatric residency training in the United States. TRAINING AT THIS LEVEL IS NOT ACCEPTABLE TOWARD FULFILLMENT OF THE CERTIFICATION REQUIREMENTS FOR THOSE WHO RECEIVE THEIR MEDICAL DEGREES AFTER JULY 1, 1975.

- PL-1 The first postgraduate year in general comprehensive pediatric training in an accredited program.
 - PL-2 The second postgraduate year in general comprehensive pediatric training in an accredited program following PL-1 but with increased responsibility for patient care and for the supervision of junior staff and medical students.
 - PL-3 The third postgraduate year in general comprehensive pediatric training in an accredited program. This year must be an integral part of the total three years of general pediatric training required for all medical school graduates who received their degrees after June 30, 1978. It may be a chief residency or a senior supervising residency.
 - PL-3 An accredited clinical program or subspecialty residency in a pediatric subspecialty area of one year in duration. **SUBSPECIALTY TRAINING AT THE PL-3 LEVEL IS NOT ACCEPTABLE TOWARD FULFILLMENT OF THE CERTIFICATION REQUIREMENTS FOR THOSE WHO RECEIVE THEIR MEDICAL DEGREES AFTER JUNE 30, 1978.**
 - PL-4 An accredited program or subspecialty residency in a pediatric subspecialty in which the proportion of time in nonclinical or laboratory activities is so large that a minimum of two years must be spent to gain the equivalent of a year of clinical training. **SUBSPECIALTY TRAINING AT THE PL-4 LEVEL IS NOT ACCEPTABLE TOWARD FULFILLMENT OF THE CERTIFICATION REQUIREMENTS IN GENERAL PEDIATRICS FOR THOSE WHO RECEIVE THEIR MEDICAL DEGREES AFTER JUNE 30, 1978.**
2. *Between July 1, 1975 and June 30, 1978* must complete three years of hospital-based pediatric training. Two of these years of training must be completed in general comprehensive pediatrics in programs that are accredited by the Residency Review Committee for Pediatrics or approved by the Royal College of Physicians and Surgeons of Canada. These two years of required general comprehensive pediatric training must be taken at increasing levels of responsibility for patient care and responsibility for junior staff and medical students, e.g., PL-1 and then PL-2. Applicants may fulfill the third year of training by completing one of the following options:
 - a. A supervisory year in general comprehensive pediatrics (PL-3).
 - b. An accredited subspecialty residency in a pediatric subspecialty area. Applicants entering pediatric subspecialty training are encouraged to correspond by letter with the Board prior to entering training to verify the acceptability of their particular program toward fulfillment of the training requirements established for entrance into the certifying examinations in general pediatrics.
 3. *After June 30, 1978* must complete three years of hospital-based training in general comprehensive pediatrics in programs that are accredited by the Residency Review Committee for Pediatrics or approved by the Royal College of Physicians and Surgeons of Canada. A year of supervisory experience must be an integral part of the total three year program; this year must include at least six months of direct and senior supervisory responsibility in general pediatrics. Residents should not accumulate more than six months' time in one subspecialty over the total three year program and the total of all such subspecialty rotations should be at least 11 months but not more than 15 months. The rotation in neonatology must be for a minimum of four months, and not more than six months, and must include experience with the normal newborn infant.

Training Requirements by Year of Graduation from Medical School

The requirements for admission to the certifying examinations of the Board vary depending upon the date an applicant received his/her medical school diploma.

Applicants Who Received Their Medical Degrees:

1. *Prior to July 1, 1975*, must complete three years of hospital-based pediatric training. Two of these years of training must be completed in general comprehensive pediatrics in programs that are accredited by the Residency Review Committee for Pediatrics or approved by the Royal College of Physicians and Surgeons of Canada. These two years of required general comprehensive pediatric training must be taken at increasing levels of responsibility for patient care and responsibility for junior staff and medical students, e.g., PL-1 and then PL-2. Applicants may fulfill the third year of required training by completing one of the following options:
 - a. An accredited internship or residency in a field other than pediatrics (PL-0).
 - b. Hospital-based training in another country. *Applicants requesting PL-0 level credit for hospital-based pediatric training completed in another country must submit a copy of their medical school diploma and a letter from the physician in charge of their training program indicating the dates and the specialty area of their training. The medical school diploma must be a photocopy of the actual document showing the medical degree and the date it was awarded. A certificate showing that the applicant has passed the final examinations is not acceptable.*
 - c. A supervisory year in general comprehensive pediatrics (PL-3).
 - d. An accredited subspecialty residency in a pediatric subspecialty area. Applicants entering pediatric subspecialty training are encouraged to correspond by letter with the Board prior to entering training to verify the acceptability of their particular program toward fulfillment of the training requirements established for entrance into the certifying examinations in general pediatrics.

The American Board of Pediatrics recognizes that occasionally there will be an exceptional applicant who should be given special consideration to substitute other training for the third year of general comprehensive pediatrics required of medical graduates who received their degrees June 30, 1978. Information concerning special consideration may be obtained by writing to the President. The pediatric department chairman may initiate such a request for prospective review by the Board after the resident has completed one year of general comprehensive pediatric training. The completed petition form (obtained from the Board Office) must be postmarked by September 30 of the resident's PL-2 year. Physicians nominated for special consideration will be asked to take a special screening examination. The score on this examination would be used by the Credentials Committee as one means of evaluating the petition.

TRAINING PROGRAMS: The American Board of Pediatrics approves applicants for admission to its certifying process; the Board does not accredit training programs. Requests by directors for accreditation of their programs by the Residency Review Committee for Pediatrics should be addressed to: Executive Secretary of the Residency Review Committee for Pediatrics, 535 North Dearborn Street, Chicago, Illinois 60610.

The Residency Review Committee for Pediatrics currently reviews and accredits pediatric subspecialty programs in the following areas: pediatric cardiology, pediatric endocrinology, pediatric hematology-oncology, pediatric nephrology, and neonatal-perinatal medicine. A list of accredited programs are published in the *Directory of Graduate Medical Education Programs*. The Residency Review Committee for Pediatrics has drafted Special Requirements for Training Programs in Pediatric Pulmonology and Special Requirements for Programs in Pediatric Critical Care. When these have been approved, the Residency Review Committee will begin to review and accredit training programs in these two areas. Applicants who received their medical degree prior to July 1, 1978, and who wish to apply the subspecialty training toward

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fulfillment of one of the three years of required training are advised to correspond with the Board regarding the acceptability of their training plans toward certification.

Applicants seeking approval of programs of specialized training that are not accredited are advised to ask their program directors to submit *prospectively* to the American Board of Pediatrics a description of their proposed program for evaluation by the Credentials Committee. A list of the information required for review by the Credentials Committee may be obtained by contacting the Board office. When individualized approval is granted, it does not imply automatic approval for future applicants.

CREDIT FOR TRAINING TAKEN IN ACCREDITED PROGRAMS OTHER THAN PEDIATRICS: Physicians transferring to pediatric residency training from other accredited residencies, e.g., family practice, internal medicine, transitional, are advised to correspond with the Board office to determine whether credit may be awarded for previous training. Requests for credit should be submitted prior to entering pediatric residency training.

SPECIAL AGREEMENTS: There exists a special agreement between the American Board of Pediatrics and the AMERICAN BOARD OF INTERNAL MEDICINE whereby an applicant may fulfill the training requirements of both Boards by completing two years of accredited training in general comprehensive pediatrics and two years of accredited training in internal medicine. The two Boards believe that all four years should be completed in the same combined training program. A list of institutions offering combined programs is published in this *Directory of Graduate Medical Education Programs*. At the present time, applicants may apply for the written examination after they have completed two years of accredited training in general comprehensive pediatrics and one year of accredited training in internal medicine. Applicants who begin combined programs after December 31, 1984, may not appear for the written examination of the Board until after they have satisfactorily completed all four years of accredited training.

A special agreement exists with the AMERICAN BOARD OF PSYCHIATRY AND NEUROLOGY whereby an applicant who completes two years of accredited training in general comprehensive pediatrics and the neurology training necessary to meet the requirements for certification in neurology with special competence in Child Neurology fulfills the training requirements of both the American Board of Pediatrics and the American Board of Psychiatry and Neurology. Applicants can apply for the written examination after satisfactory completion of two years of accredited training in general comprehensive pediatrics and two years of accredited training in neurology.

Candidates will not be permitted to appear for the oral examination until after they have completed all of their training.

The American Board of Pediatrics, the American Board of Psychiatry and Neurology, and the Committee on Certification in Child Psychiatry have formed a committee that is overseeing training in six pilot programs. Training includes 24 months of general comprehensive pediatrics, 18 months of child psychiatry, and 18 months of adult psychiatry. Physicians pursuing training in one of these six pilot programs will be permitted to take this Board's written examination after satisfactorily completing 24 months of general comprehensive pediatrics and 12 months of psychiatry. Candidates may proceed to the oral examination after passing the written examination and satisfactorily completing all five years of training. Further information concerning these combined pilot training programs may be obtained by contacting the Board office.

SPECIAL AGREEMENT BETWEEN THE AMERICAN BOARD OF PEDIATRICS AND THE AMERICAN BOARD OF PHYSICAL MEDICINE AND REHABILITATION: A special agreement exists with the AMERICAN BOARD OF

PHYSICAL MEDICINE AND REHABILITATION (ABPM&R) whereby a physician interested in pediatric rehabilitation can qualify for admission to the certifying examinations of both Boards. The residency programs may be designed to be completed in approximately 60 months. The non-PM&R 12-month segment of the four-year PM&R residency will be credited on the basis of satisfactory completion of the regular first year of pediatric residency.

The American Board of Pediatrics requires a minimum of 36 months of general comprehensive pediatric training with six months' credit for pediatric rehabilitation within the PM&R training. The American Board of Physical Medicine and Rehabilitation requires a minimum of 36 months accredited PM&R residency with six months' credit for related rotations during the pediatric training. Six months FTE of pediatric rehabilitation is required.

Applicants may apply for the written examination after satisfactory completion of 30 months of general comprehensive pediatrics and six additional months of training in PM&R. Candidates will not be permitted to appear for the oral examination until they have satisfactorily completed their training.

It is recommended that all training be completed at one academic institution; any deviation will require prospective approval by both Boards. At the beginning of the residency, both proposed individual programs must be submitted in detail to the Credentials Committee of each specialty Board for approval. When two separate institutions are involved, there should be evidence of adequate coordination to provide an appropriate educational experience. Vacation is shared pro rata between the training time spent in pediatrics and in PM&R.

Any applicant, regardless of the year of graduation from medical school, may fulfill the training requirements of the Board by completing the training routes outlined in the Special Agreements between the American Board of Pediatrics and the American Board of Internal Medicine and the American Board of Psychiatry and Neurology, or with the American Board of Physical Medicine and Rehabilitation.

GRADUATE SCHOOL COURSES: It is a fundamental concept of the American Board of Pediatrics that a residency training program should provide for properly organized progressive responsibility for the care of sick children. The Board believes further that this purpose can be accomplished best through continuity of clinical experience under supervision of attending physicians who are themselves responsible for the care of the children of that service. The substitution of a formal graduate or postgraduate school course that does not carry the essential ingredient of responsibility for patient care is, in the opinion of the Board, inconsistent with this principle. Accordingly, the Board will not accept such courses in fulfillment of its training requirements.

MILITARY SERVICE: Military assignments will not be accepted in lieu of a year of required training unless served as a regular resident in a military hospital that is accredited by the Residency Review Committee for Pediatrics.

SPECIAL SITUATIONS: The Board recognizes that situations may arise that are not explained by the preceding information. A physician may have worked in a pediatric field for many years, yet be deficient in the formal prerequisites for examination, or a physician may have completed specialized training not explained in the above requirements. In such cases, the individual should present his question to the President of the Board, who may ask the Credentials Committee to review the record and decide whether permission should be given to enter the certification process.

STATEMENT OF ELIGIBILITY: The Board does not issue statements of "eligibility" for its examinations. The Board will verify only whether a physician is certified or is not certified.

IV. VERIFICATION OF TRAINING AND EVALUATION BY DIRECTORS OF HOSPITAL-BASED PEDIATRIC TRAINING PROGRAMS

The Board regards the evaluation of trainee competency as a continuum that begins during training and is completed by the Board examinations following formal training. The Board depends upon program directors and their faculties to provide objective assessments of applicants' clinical competency as demonstrated in the training setting. In the written and oral examinations, candidates have the opportunity to demonstrate to the Board the knowledge and clinical problem solving abilities needed to diagnose and manage the health problems of children.

A. THE BOARD WILL REQUEST PROGRAM DIRECTORS TO VERIFY COMPLETION OF TRAINING AND TO SIGN THE FOLLOWING STATEMENT ON THE VERIFICATION OF CLINICAL COMPETENCE FORMS:

"I certify that the above named applicant has demonstrated the necessary attitudes, knowledge, clinical judgment, technical skills and interpersonal skills and is judged to be fully prepared for independent responsibility as a general pediatrician; to my knowledge, he/she has moral and ethical integrity. The applicant is recommended for examination."

In recommending a candidate for the examination, a program director should keep in mind the Definition of a Passing Candidate as determined by the Board:

A candidate shall demonstrate the following abilities as they pertain to infants, children, and adolescents:

1. assessment of the clinical issues and formulation of a management plan for any medical or health maintenance problem;
2. execution of the management the plan with the patient and family, without further medical consultation, for all common problems of disease and health maintenance for all medically life-threatening situations;
3. consultation with physicians and other professionals regarding these common problems and life-threatening situations; and
4. arrangement for help for the patient and knowledge of what to anticipate from the consultant, being prepared personally to guide further management with assistance when appropriate, for unusual problems requiring subspecialty, surgical or other specialized skills.

All applicants must have verification of training and verification of clinical competence on file in the Board office to be admitted to the written examination. It is the applicant's responsibility to be sure the program director submits all of the required documents by the appropriate deadline. When an applicant has not attained the appropriate knowledge and skills, the program director should sign Statement B on the Verification of Clinical Competence Form. By signing this statement, the program director is recommending that the applicant not be admitted to the examination.

If an applicant's training is not verified and/or he/she is not recommended for admission to the examination, the applicant will be required to satisfactorily complete an additional period of hospital-based training in general comprehensive pediatrics in either an accredited program in the United States or an approved program in Canada before reapplying to the Board. Alternatively the applicant may appeal to the Credentials Committee of the Board. The Credentials Committee will gather additional information about the applicant and decide if permission to take the examination should be given.

For an appeal, the applicant will be asked to submit copies of certificates of satisfactory completion of training. If the applicant has been denied such a certificate, then admission is refused on the basis of incomplete training. However, possession of such a certificate will not automatically admit the person to the Board's certification process. Most training certificates attest to the achievement of a minimal level of competence or the fulfillment of an employment contract. Therefore,

the program director's statement on the Verification of Clinical Competence Form will take precedence over the certificate from the hospital. The Board must have the program director's assurance that the person meets the standards expected of a certified pediatrician. Program directors are urged not to issue certificates of successful completion of training when the resident is deemed not to have met those standards.

Program directors will be asked to describe any extended periods of absence from the training program that have not been made up by the applicant such a sick leave, vacation or maternity leave. The Board recommends that absences from a program greater than three months during the three years of required training be made up by additional periods of training.

B. THE PROGRAM DIRECTOR IS ALSO ASKED TO PROVIDE INFORMATION THAT WILL HELP THE BOARD MAKE A FAIR JUDGMENT ABOUT THE CANDIDATE.

The program director is asked to evaluate on a nine-point scale the applicant in the following areas: gathering data by history, by physical examination, and by laboratory studies; assessing data and arriving at a diagnosis; managing problems and maintaining health; interpersonal relationships with patients and families; interpersonal relationships with other members of the health team; work habits and personal qualities.

The program director is asked to rate the applicant's overall clinical competency by indicating which of the following phrases best describes the applicant in terms of his/her ability to care for children in the United States or Canada. In these phrases, the word "manage" is defined as identifying the nature of the problem, determining methods of resolving or alleviating the problem, and carrying out management plans including the appropriate and timely use of consultants.

1—Unable to manage many pediatric problems including the most routine ones

2

3—Able to manage only the most routine problems in pediatrics

4

5—Able to manage the common problems of pediatrics adequately

6

7—Able to manage most pediatric problems in an adequate way

8

9—Able to manage almost any pediatric problem in a highly effective manner

If an applicant receives a rating of 3 or less in any single area or a rating of 4 or less for overall clinical competency, the Credentials Committee asks that the program director submit documentation with the completed Verification of Clinical Competence Form. If the applicant's weaknesses are documented and are in the domain of data gathering, data assessment, or patient management, the applicant must pass a screening examination before being admitted to the written examination. If the applicant is unsuccessful on a screening examination or if the documented weaknesses are in the domain of interpersonal relationships or work habits and personal qualities, the applicant should satisfactorily complete an additional period of hospital-based training in general comprehensive pediatrics in either an accredited program in the United States or an approved program in Canada before reapplying to the Board. Alternatively, the applicant may appeal to the Credentials Committee as described in section IV. A. above.

The Board will review program directors' assessments of applicants and in the future will report data from time to time anonymous data to program directors regarding their assessments of applicants and the applicants' subsequent performance on written and oral examinations.

C. THE BOARD RECOMMENDS THAT EACH PROGRAM ESTABLISH A COMMITTEE OF SUPERVISING FACULTY TO EVALUATE INDIVIDUAL HOUSE OFFICER PROGRESS DURING TRAINING AND AT THE END OF TRAINING.

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Judgments should be made as objectively as possible and on a regular basis. Faculties are encouraged to use their own forms for periodic evaluation or to use forms developed by the Board. It is recommended that program directors maintain files documenting each resident's performance and that the evaluations in these files be discussed periodically with each resident. The Board, through its representatives, recommends to the Residency Review Committee for Pediatrics that when pediatric residency programs are reviewed, the presence of objective, systematically recorded evaluation of resident performance be assessed.

D. RESIDENTS WHO PLAN TO SEEK CERTIFICATION SHOULD BE ENCOURAGED TO TAKE THE IN-TRAINING EXAMINATION AT THE BEGINNING OF THE PL-1 AND PL-2 YEARS AND AGAIN IN THE PL-3 YEAR IF PREVIOUS PERFORMANCE IS NOT SATISFACTORY. Results can be used by the program director to evaluate the program and to indicate to residents areas in which they additional study or training.

Program directors and their faculties may want to explore and develop evaluation procedures for assessment of physician performance. Examples are: medical record audits, rating scales for assessment of work habits, observational checklists for assessment of technical skills, peer reviews, patient-parent simulators for assessment of interpersonal skills, oral examinations, and consumer questionnaires.

The Board will continue to participate in and support research efforts to develop methods for evaluating the day-to-day performance of residents in caring for infants, children, and adolescents.

E. THE PEDIATRIC PROGRAM DIRECTOR HAS RESPONSIBILITIES TO THE RESIDENTS WHO PLAN TO ENTER SUBSPECIALTY TRAINING. Since ultimate certification in a pediatric subspecialty area is contingent upon certification in general pediatrics, program directors should ensure that residents offered pediatric subspecialty residencies have a thorough grounding in general comprehensive pediatrics as an entering qualification, and that the residents meet the training requirements established for certification by the Board.

V. OTHER CONSIDERATIONS.

One such consideration is addressed in the Board's Policy Regarding Chemical Use and Dependency (Including Drugs and Alcohol). Qualified applicants who have had a history of chemical dependency as reported to the Board and who submit documentation acceptable to the Board that their disease, currently, is known to be under control will be admitted into the examination system and to the examination.

Candidates already in the examination system who have had a history of chemical dependency as reported to the Board and who submit documentation acceptable to the Board that their disease, currently, is known to be under control will be admitted to the examination.

Candidates who have a current problem of chemical dependency or who are still in active treatment for chemical dependency, as reported to the Board, will not be admitted to examination. Denial of admission to examination may result in the loss of opportunities to take an examination and, ultimately, in the Board's decision to declare the candidate's application void for failure to successfully complete the requirements for certification within the time allotted to every candidate.

Candidates who have had a history of chemical dependency, as reported to the Board, will not be issued a certificate upon completion of all requirements for certification unless they submit documentation acceptable to the Board that their disease is known to be under control for five years from the time of the most recent occurrence of their disease.

Information Concerning Examinations

The content of the examinations for certification is appropriate to the practice of general comprehensive pediatrics. Emphasis is placed on practical aspects; however, good practice is founded on sound scientific

knowledge and the candidate should be prepared to demonstrate an understanding of basic science. The examinations for certification are given in two sections: Part I is a written examination, Part II is an oral examination.

The Board does not sponsor or maintain records on any courses which claim to be review courses in preparation for the examinations.

It is the candidate's responsibility to keep the Board informed of any changes in mailing address so that information concerning examinations can be sent to the candidate at the appropriate time.

IRREGULARITIES

The validity of the performance of candidates on the written and oral examinations of the Board is secured by every means available. Information is available by contacting the Board office concerning the procedures to be taken by the Board in the event of irregular behavior during the written or oral examinations, such as giving or obtaining unauthorized information or aid before, during, or after the examination, or offering financial or other benefit to a proctor, employee, or agent of the Board.

APPLICATION TO THE BOARD

Application material for admission to the certifying examinations of the Board may be obtained by contacting the Board office. The registration period for the written examination extends from November through January.

APPLICATIONS MUST BE POSTMARKED BY JANUARY 31 OF THE YEAR IN WHICH THE APPLICANT WISHES TO TAKE THE WRITTEN EXAMINATION. Early application is desirable, as subsequent assignment to sites for the oral examination depends in part upon the date the first application is received by the Board. Those applications received by this deadline will be processed and evaluated and the Board will request Directors of general pediatric training programs to verify completion of training. Those applicants who meet the training requirements of the Board and who are recommended by their program director(s) for examination will be accepted and registered for Part I—the written examination. An applicant who does not receive notification of the acceptance or rejection of his/her application by July 1 should contact the Board office promptly in writing to inquire about the status of the application.

Applicants for the written examination must complete their training by the date of the examination. For example, if the general pediatric written examination is given on September 10, the applicant must complete his/her training by September 10.

A physician who has dyslexia or a serious physical handicap and who wishes to be given special consideration will be required to submit documentation of their condition prior to appearing for the written examination. Applicants should notify the Board office at the time the initial application is submitted.

LATE APPLICATIONS

A physician whose application or re-examination registration material is postmarked after the published deadline (January 31 for new applications and February 28 for re-examination registration material) will be assessed an additional fee of \$200 before the application or registration material will be processed. *New applications and re-examination registration material will not be accepted after May 31 of the year of the examination.*

Completion of Certification Process

Beginning with the 1986 Written Examination, new applicants should achieve certification within ten years of their initial acceptance into the certification process. Candidates who were admitted to the certification process prior to 1986 will have ten years, or until December 1995, to complete the certification process. Candidates who have not

been certified within the ten-year time limit must reapply and pass a screening assessment before being readmitted to the certification process.

When reapplying to the certification process, an applicant is subject to the policies of the Board in effect at that time.

Fees

The cost of certification includes the following fees, payable in United States dollars only:

Processing and Evaluating Fee	\$150.00
Written Examination (one only)	250.00
Total payment at the time of initial application	\$400.00
Oral Examination (one only—fee payable on receipt of appointment)	300.00
TOTAL EXAMINATION FEES	\$700.00

If an applicant is not approved to take the certifying examinations of the Board, the \$250 written examination fee will be refunded. The remaining \$150 is not refundable. If the applicant wishes to pursue certification in the future, he/she will be required to complete a new application and submit the full fee (\$400) again.

A reapplication fee (\$300 for the written and \$350 for the oral) will be assessed for each re-examination.

Each of the above fees entitles the applicant to one examination only. These fees are subject to change without notice.

PART I—WRITTEN EXAMINATION

The written examination is given once a year in September, at a number of locations throughout the United States and Canada.

The examination is given in two sessions of four hours' duration each, with a luncheon break between sessions. The examination consists of multiple-choice questions. Examples of the types of questions to be used are mailed to registered candidates prior to the administration of each examination.

Each candidate's written examination score(s) will be reported to his/her general pediatric program director(s).

PART II—ORAL EXAMINATION

A candidate may proceed to the oral examination only after completing the training requirements of the Board and passing the written examination. Site selection forms are sent each year to qualified candidates. Qualified candidates can anticipate an approximate 15-month interim period between completion of these requirements and appointment consideration for oral examination.

Candidates who have not submitted a copy of an unrestricted license to practice medicine to the Board office by December of the year other requirements are completed, will not be given an opportunity to request an appointment until such license is obtained.

Candidates are selected for oral examination appointments according to the following priorities: (1) all candidates who have not taken an oral examination, in descending order (most recent year first) by the year of satisfactory completion of the written examination and (2) all candidates who have taken an oral examination, in ascending order (earliest year first) by the year of satisfactory completion of the written examination, and within years by date of initial application. Oral examinations are held five or more times each year in cities across the United States.

Failure in Examinations

Part I (Written Examination)—Written re-examinations may be taken upon payment of the additional charge stated above. Notification of the next examination date and the appropriate reapplication forms will be sent to all qualified candidates in December of each year.

Part II (Oral Examination)—Candidates who are unsuccessful in the oral examination may request a second examination after a one-year

interim. Site selection forms for the oral examinations to be offered during the next year will be sent automatically to qualified candidates. A third oral examination will not be permitted until the candidate has taken and passed another written examination.

Candidates who are unsuccessful on the written or oral examinations must contact the Board office within one year of the date of that examination if they have questions concerning their performance.

Postponement of Examinations

Part I (Written Examination)—After the Board has accepted an application, the candidate is expected to take the next written examination offered. Such examinations are given annually at the locations announced by notice to qualified candidates. Candidates who withdraw from the written examination after site assignment cards are entitled to a refund of \$125. Candidates who withdraw from the written examination after the admission cards are prepared or who do not appear for the examination will forfeit all fees paid and will be required to submit a reapplication fee (\$300) before being admitted to a future examination.

Part II (Oral Examination)—Appointment letter for the next fiscal year (May 1-April 30) are mailed to qualified candidates in February. Should a candidate withdraw from the oral examination between the time the Board receives written confirmation of his/her acceptance of an appointment and 60 days prior to his/her appointment, the candidate will forfeit all but \$150 of the examination fee. A candidate who cancels from 60 to 30 days prior to their appointment will forfeit all but \$75 of the examination fee. Cancellation within 30 days of administration or not appearing for the examination results in forfeiture of the entire examination fee. A site selection from the oral examinations to be offered during the next year will be sent automatically to qualified candidates in December.

Certification by the Board

A certificate is awarded by the American Board of Pediatrics to those candidates who have met the requirements and have passed the examinations.

The duration of original certificates issued after May 1, 1988, will be seven years.

The names of certified pediatricians, but not their scores, will be sent to the appropriate organizations, directories, and journals.

Recertification in Pediatrics

The Board offers a voluntary recertification program that is open to all certified diplomates of the American Board of Pediatrics.

Anyone certified prior to May 2, 1988, will not be affected by the policy of time-limited certification; however, those who choose to do so may achieve certification renewal on a voluntary basis.

For more information concerning the recertification program, contact the Board office.

It should be noted that these criteria and conditions are subject to change. All applicants are advised to consult the President to ascertain any change that may have been made, especially before undertaking any variations in the training program.

Revocation of Certificates

All certificates issued by the American Board of Pediatrics are subject to the provisions of the certificate of incorporation and the bylaws of the Board. Each certificate is subject to revocation in the event that:

(1) the issuance of such certificate or its receipt by the physician so certified shall have been contrary to or in violation of any of the provisions of the Board's certificate of incorporation or bylaws; or

(2) the physician so certified shall not have been eligible in fact to receive such certificate, irrespective of whether or not the fact constituting him/her so ineligible were known to any or all of the members of the Board at the time of the issuance of such certificate; or

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(3) the physician so certified shall have made any misstatement of fact in his/her application for such certificate or in any other statement or representation to the Board, its members, representatives, or agents; or

(4) the physician so certified shall have been convicted by a court of competent jurisdiction of a felony or of any misdemeanor involving, in connection with his/her practice of medicine; or

(5) the physician so certified shall have had his/her license to practice medicine revoked by any court or other body having proper jurisdiction and authority; or

(6) the physician so certified has repeatedly made statements contrary to sound medical science and practice, raising such fundamental questions about his/her competency that the certificate should be revoked.

If the Board obtains probable cause to believe that a certificate should be revoked for any of the reasons set forth above, it may institute proceedings for revocation thereof by mailing written notice to the holder of such certificate that a hearing will be held to determine whether or not the certificate should be revoked.

Details concerning steps to be taken to appeal a decision to revoke a certificate may be obtained by writing to the Board office.

Certification in Pediatric Subspecialties

The American Board of Pediatrics has established a procedure for certification in the following subspecialties as areas of special competency: pediatric cardiology, pediatric critical care medicine, pediatric endocrinology, pediatric hematology-oncology, pediatric nephrology, neonatal-perinatal medicine, and pediatric pulmonology.

Sub-Board of Pediatric Cardiology

Amnon Rosenthal, MD, Chairman, Ann Arbor, Michigan

Delores A. Danilowicz, MD, New York, New York

Donald A. Girod, MD, Indianapolis, Indiana

John L. Green, MD, Rochester, New York

James H. Moller, MD, Minneapolis, Minnesota

Charles E. Mullins, MD, Houston, Texas

David C. Schwartz, MD, Cincinnati, Ohio

Roberta G. Williams, MD, Los Angeles, California

Sub-Board of Pediatric Hematology-Oncology

George R. Honig, MD, Chairman, Chicago, Illinois

Gerald Gilchrist, MD, Rochester, Minnesota

William E. Hathaway, MD, Denver, Colorado

Jeanne M. Lusher, MD, Detroit, Michigan

Harold M. Maurer, MD, Richmond, Virginia

Campbell W. McMillan, MD, Chapel Hill, North Carolina

Sharon B. Murphy, MD, Memphis, Tennessee

Thomas C. Peebles, MD, Boston, Massachusetts

Sub-Board of Pediatric Nephrology

Norman J. Siegel, MD, Chairman, New Haven, Connecticut

Russell W. Chesney, MD, Sacramento, California

Robert B. Ettenger, MD, Los Angeles, California

John R. Hoyer, MD, Philadelphia, Pennsylvania

Julie R. Ingelfinger, MD, Boston, Massachusetts

Pedro A. Jose, MD, Washington, DC

Carolyn F. Piel, MD, San Francisco, California

Jean C. Robillard, MD, Iowa City, Iowa

Sub-Board of Neonatal-Perinatal Medicine

Michael A. Simmons, MD, Chairman, Salt Lake City, Utah

Eduardo Bancalari, MD, Miami, Florida

Avroy Fanaroff, MD, Cleveland, Ohio

M. Jeffrey Maisels, MD, Royal Oak, Michigan

William Oh, MD, Providence, Rhode Island

Dale L. Phelps, MD, Rochester, New York

George S. Sturtz, MD, Watertown, New York

Subspecialty Committee of Pediatric Endocrinology

Solomon A. Kaplan, MD, Chairman, Los Angeles, California

Angelo M. DiGeorge, MD, Philadelphia, Pennsylvania

M. Joycelyn Elders, MD, Little Rock, Arkansas

Melvin E. Jenkins, MD, Washington, D.C.

Robert P. Kelch, MD, Ann Arbor, Michigan

Maurice D. Kogut, MD, Dayton, Ohio

Allen W. Root, MD, St. Petersburg, Florida

Robert L. Rosenfield, MD, Chicago, Illinois

Subspecialty Committee of Pediatric Pulmonology

John G. Brooks, MD, Chairman, Rochester, New York

Howard Eigen, MD, Indianapolis, Indiana

Gary L. Larsen, MD, Denver, Colorado

Richard J. Lemen, MD, Tucson, Arizona

Robert B. Mellins, MD, New York, New York

J. Darrell Miller, MD, Coral Gables, Florida

Daniel C. Shannon, MD, Boston, Massachusetts

William W. Waring, MD, New Orleans, Louisiana

Subspecialty Committee of Pediatric Critical Care Medicine

Peter R. Holbrook, MD, Chairman, Washington, DC

Alfred W. Brann, Jr., MD, Atlanta, Georgia

Howard Eigen, MD, Indianapolis, Indiana

Bradley P. Fuhrman, MD, Pittsburgh, Pennsylvania

John F. Griffith, MD, Washington, D.C.

Julien I. E. Hoffman, MD, San Francisco, California

Michael V. Johnston, MD, Ann Arbor, Michigan

Mark C. Rogers, MD, Baltimore, Maryland

Andrew H. Urbach, MD, Pittsburgh, Pennsylvania

Certification in Pediatric Cardiology

The American Board of Pediatrics has established a procedure for certification in pediatric cardiology.

Eligibility Criteria

1. *Certification by the American Board of Pediatrics.* Applicants may submit their application prior to taking the oral examination in general pediatrics. However, an applicant must take and pass the oral examination *before* being permitted to take the pediatric cardiology examination.

2. *Three years of full-time subspecialty residency training in an accredited pediatric cardiology program is required of those physicians entering training on or after January 1, 1988.* Physicians who enter pediatric cardiology training prior to January 1, 1988, may apply for admission on the basis of their completion of two years of subspecialty residency in an accredited pediatric cardiology program. Training must be completed in a pediatric cardiology program accredited by the Residency Review Committee (RRC) for Pediatrics. Applicants should consult the *Directory of Graduate Medical Education Programs* published by the American Medical Association for a listing of programs accredited for subspecialty residency training in pediatric cardiology.

Accredited subspecialty residency programs must adhere to the Special Requirements for Training Programs in Pediatric Cardiology. A minimum of one year of training must involve clinical work with children. The subspecialty resident must have significant involvement in research. No credit for subspecialty qualification will be allowed for elective time spent in subspecialty areas during the usual general pediatric residency years (PL 1, 2, 3).

All subspecialty training must be completed in the United States, unless the Credentials Committee of the Sub-Board has given approval

for foreign subspecialty training to an applicant before he/she enrolls in such a program. Applicants wishing to obtain such approval should contact the American Board of Pediatrics.

Subspecialty residents completing their pediatric cardiology training in Canada in programs approved for general pediatrics by the Royal College of Physicians and Surgeons of Canada will be considered on an individual basis by the Credentials Committee of the Sub-Board.

Applicants may not apply the same training period toward fulfillment of the requirements of two different certifying Boards/Sub-Boards/Subspecialty Committees.

3. *Verification of training.* Applicants will be asked to list the program(s) where they completed subspecialty residency training in pediatric cardiology as well as the name(s) of their program director(s). The Sub-Board will send a Verification of Clinical Competence Form to the program director(s) for completion.

Role of the Pediatric Cardiology Program Director

The role of the pediatric cardiology program director in the certification process is to verify completion of training and to sign the following statement on the Verification of Clinical Competence Form:

"I certify that the above named applicant has demonstrated the necessary attitudes, knowledge, clinical judgment, technical skills and interpersonal skills and is judged to be fully prepared for independent responsibility as a pediatric cardiologist; to my knowledge, he/she has moral and ethical integrity. The applicant is recommended for examination."

All applicants must have verification of training and verification of clinical competence on file in the Board office to be admitted to the pediatric cardiology examination. If an applicant's training is not verified and/or he/she is not recommended for admission, the applicant will be required to complete an additional period of subspecialty residency training in pediatric cardiology before reapplying. Alternatively, the applicant may appeal to the Credentials Committee of the Sub-Board. The Credentials Committee will gather additional information about the applicant and decide if permission should be given to take the examination. For an appeal, the applicant will be asked to submit copies of certificates of satisfactory completion of training. If the applicant has been denied such a certificate, then admission will be refused on the basis of incomplete training. However, possession of such a certificate will not automatically admit the person to the certification process of the Sub-Board. Most training certificates attest to the achievement of a minimal level of competence or the fulfillment of an employment contract. Therefore, the program director's statement on the Verification of Clinical Competence Form will take precedence over the certificate from the hospital. The Sub-Board must have the program director's assurance that the applicant meets the standards expected of a certified pediatric cardiologist. Program directors are urged not to issue certificates of successful completion of training when the resident is deemed not to have met those standards.

Program directors will be asked to describe any extended periods of absence from the training program, such as sick leave, vacation or maternity leave, that have not been made up by the applicant. The Sub-Board recommends that absences from a program beyond two months during the two years of training required by applicants entering training prior to December 31, 1987, or three months during the three years of training required of those entering training on or after January 1, 1988, be made up by completing an additional period of training.

Each applicant is considered individually and must be acceptable to the Sub-Board of Pediatric Cardiology. The Sub-Board recognizes that

situations may arise that are not explained by the preceding information. Questions concerning eligibility will be considered by the Credentials Committee of the Sub-Board upon completion of the application and payment of the fee.

Training Programs

Subspecialty residency training programs in pediatric cardiology are accredited by the Residency Review Committee for Pediatrics. The list of accredited programs appears in the *Directory of Graduate Medical Education Programs*.

Special Requirements for Training Programs

Special Requirements for Training Programs in Pediatric Cardiology have been approved by the Residency Review Committee for Pediatrics and the Accreditation Council for Graduate Medical Education. Copies of the Special Requirements are available from the office of the Residency Review Committee for Pediatrics, 535 North Dearborn Street, Chicago, IL 60610. The Special Requirements are published in the *Directory of Graduate Medical Education Programs*.

Examinations

Candidates must pass both the written and oral examinations in pediatric cardiology to be certified. These examinations are offered every three years. Please contact the American Board of Pediatrics for the exact date of each examination.

The purpose of these examinations is to determine a candidate's competency to practice the subspecialty. Therefore emphasis is placed on practical aspects. Since good practice is founded on knowledge and sound use of basic sciences, a candidate must be prepared to demonstrate an adequate grasp of relevant basic information in genetics, embryology, anatomy, physiology, pharmacology, biochemistry, etc.

Examination results will be reported by name and score to the pediatric department chairman and subspecialty program director at the institution(s) where a candidate trained.

Failure in Examinations

Candidates who are unsuccessful on the written examination will be admitted for re-examination at the next written examination upon specific application and payment of the reapplication fee.

Candidates who are unsuccessful on one oral examination will be readmitted to a second oral examination upon specific application and payment of the appropriate fee. Upon failure in two oral examinations, the candidate will be required to take and pass another written examination before being admitted to a subsequent oral examination.

Candidates who are unsuccessful on the written and/or oral examination must contact the Board office within one year of the date of the examination if they have questions concerning their performance on the examination.

Postponement of Examination

After the Sub-Board has accepted an application, the candidate is expected to take the next written examination offered. Candidates who withdraw from the written examination after the site assignment/approval letters are prepared will forfeit a portion of the fees paid. Candidates who withdraw after the date set for postponements will forfeit all fees paid. To register for a future written examination, payment of the reapplication fee will be required. Candidates for the oral examination who postpone after accepting an appointment, or those who do not appear for the examination, will forfeit the entire examination fee. To register for a future oral examination, payment of the appropriate reapplication fee will be required.

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Candidates should achieve certification within ten years of their initial acceptance into the certification process for pediatric cardiology. Active candidates who were admitted to the certification process in pediatric cardiology prior to January 1, 1986, will have ten years, or until December 31, 1995, to complete the certification process. Candidates who have not been certified within the ten-year time limit must reapply and pass a screening assessment before being readmitted to the certification process.

Fees

The cost of certification includes the following fees:

New application:

\$275 processing and evaluating fee

\$25 written examination fee for one examination

\$800 TOTAL payment at time of initial application

Plus oral examination fee for one examination—payable when an appointment is received.

Reapplication:

\$575 reapplication fee for one written examination

If an applicant is not approved to take the pediatric cardiology examination, the \$525 written examination fee will be refunded. The remaining \$275 processing and evaluating fee is not refundable. If the applicant wishes to pursue certification in the future, he/she will be required to complete a new application and submit the full initial application fee again.

Fees are subject to change at any time. Checks (U.S. funds only) should be made payable to the AMERICAN BOARD OF PEDIATRICS.

Irregularities

The validity of the performance of candidates on the written and oral examinations of the Sub-Board is secured by every means available. Information concerning the procedures to be taken by the Sub-Board in the event of irregular behavior during the written or oral examinations, such as giving or obtaining unauthorized information or aid before, during or after the examination, or offering financial or other benefit to a proctor, employee, or agent of the Board or Sub-Board, is available by contacting the Board office.

Certification

A certificate of special qualifications is awarded by the American Board of Pediatrics to those candidates who have met the requirements and have satisfactorily passed the examinations of the Sub-Board. Certificates issued after April 30, 1988, will be valid for seven years.

The names of those certified are sent to the American Board of Medical Specialties (ABMS) for publication in its *Directory of Certified Pediatricians*, to *Marquis Who's Who for publication in the Directory of Medical Specialists*, and various pediatric journals for publication. Scores are not sent to ABMS, Marquis, or the journals.

Revocation of Certificates

All certificates issued by the American Board of Pediatrics are subject to the provisions of the certificate of incorporation and the bylaws of the Board. Each certificate is subject to revocation in the event that:

(1) the issuance of such certificate or its receipt by the physician so certified shall have been contrary to or in violation of any of the provisions of the Board's certificate of incorporation or bylaws; or

(2) the physician so certified shall not have been eligible in fact to receive such certificate, irrespective of whether or not the fact constituting him/her so ineligible were known to any or all of the members of the Board at the time of the issuance of such certificate; or

(3) the physician so certified shall have made any misstatement of fact in his/her application for such certificate or in any other statement or representation to the Board, its members, representatives, or agents; or

(4) the physician so certified shall have been convicted by a court of competent jurisdiction of a felony or of any misdemeanor involving, in connection with his/her practice of medicine; or

(5) the physician so certified shall have had his/her license to practice medicine revoked by any court or other body having proper jurisdiction and authority; or

(6) the physician so certified has repeatedly made statements contrary to sound medical science and practice, raising such fundamental questions about his/her competency that the certificate should be revoked.

If the Board obtains probable cause to believe that a certificate should be revoked for any of the reasons set forth above, it may institute proceedings for revocation thereof by mailing written notice to the holder of such certificate that a hearing will be held to determine whether or not the certificate should be revoked.

Details concerning steps to be taken to appeal a decision to revoke a certificate may be obtained by writing to the Board office.

Recertification

The Sub-Board offers a recertification program that is open to all certified diplomates of the Sub-Board of Pediatric Cardiology. The pediatric cardiology recertification examination is given every three years; the next examination will be given in May 1989.

The duration of original certificates issued after April 30, 1988, will seven year. Anyone certified prior to May 1, 1988, will not be affected by this policy of time-limited certification; however, those who choose to do so may achieve certification renewal on a voluntary basis.

For more information concerning the recertification process, contact the Board office at the address given below.

Applications

Application forms are available only during the registration period for a particular examination from the American Board of Pediatrics, 111 Silver Cedar Court, Chapel Hill, North Carolina 27514-1651. Telephone (919) 929-0461.

A physician who has dyslexia or a serious physical handicap and who wishes to be given special consideration will be required to submit documentation of his/her condition prior to appearing for the examination. Applicants should notify the Board office at the time the initial application is submitted.

Late Applications

A physician whose application or re-examination registration material is postmarked after the published deadline will be expected to pay an additional fee of \$200 before the application or registration material will be processed.

Policy Regarding Chemical Use and Dependency (Including Drugs and Alcohol)

Qualified applicants who have had a history of chemical dependency as reported to the Board and who submit documentation acceptable to the Board that their disease is known currently to be under control will be admitted into the examination system and to the examination.

Candidates already in the examination system who have had a history of chemical dependency as reported to the Board and who submit documentation acceptable to the Board that their disease is known currently to be under control will be admitted to the examination.

Candidates who have a current problem of chemical dependency or who are still in active treatment for a problem of chemical dependency as reported to the Board will not be admitted to the certification process.

Candidates who have had a history of chemical dependence as reported to the Board will not be issued a certificate upon completion of all requirements for certification unless they submit documentation acceptable to the Board that their disease is known to be under control for five years from the time of the most recent occurrence of their disease.

It should be noted that these criteria and conditions are subject to change without notice. All applicants are advised to consult the American Board of Pediatrics at the above address to ascertain whether the information they have is current.

Certification in Pediatric Endocrinology

The American Board of Pediatrics has established a procedure for certification in pediatric endocrinology.

Eligibility Criteria

1. *Certification by the American Board of Pediatrics.* Applicants may submit their application prior to taking the oral examination in general pediatrics. However, an applicant must take and pass the oral examination *before* being permitted to take the pediatric endocrinology examination.

2. *Three years of full-time subspecialty residency training in pediatric endocrinology is required of those physicians entering training on or after January 1, 1988.* Physicians who enter pediatric endocrinology training prior to January 1, 1988, may apply for admission on the basis of their completion of two years of subspecialty residency in pediatric endocrinology. Physicians who enter their training in pediatric endocrinology on or after January 1, 1987, will be required to complete their subspecialty residency in a program accredited for training in pediatric endocrinology by the Residency Review Committee (RRC) for Pediatrics. Applicants should consult the *Directory of Graduate Medical Education Programs* published by the American Medical Association for a listing of programs accredited for subspecialty residency training in pediatric endocrinology.

Accredited subspecialty residency programs must adhere to the Special Requirements for Training Programs in Pediatric Endocrinology. A minimum of one year of training must involve clinical work with children. The subspecialty resident must have significant involvement in research. No credit toward subspecialty qualification will be allowed for elective time spent in subspecialty areas during the usual general pediatric residency years (PL 1, 2, 3).

All subspecialty training must be completed in the United States, unless the Credentials Committee of the Subspecialty Committee has given approval for foreign subspecialty training to an applicant *before* he/she enrolls in such a program. Applicants wishing to obtain such approval should contact the American Board of Pediatrics.

Subspecialty residents completing their pediatric endocrinology training in Canada in programs approved for general pediatrics by the Royal College of Physicians and Surgeons of Canada will be considered on an individual basis by the Credentials Committee of the Subspecialty Committee.

Applicants may not apply the same training period toward fulfillment of the requirements of two different certifying Boards/Subboards/Subspecialty Committees.

3. *Verification of training.* Applicants will be asked to list the program(s) where they completed subspecialty residency training in pediatric endocrinology as well as the name(s) of their program director(s). The Subspecialty Committee will send a Verification of Clinical Competence Form to the program director(s) for completion.

Role of the Pediatric Endocrinology Program Director

The role of the pediatric endocrinology program director in the certification process is to verify completion of training and to sign the following statement on the Verification of Clinical Competence Form:

"I certify that the above named applicant has demonstrated the necessary attitudes, knowledge, clinical judgment, technical skills and interpersonal skills and is judged to be fully prepared for independent responsibility as a pediatric endocrinologist; to my knowledge, he/she has moral and ethical integrity. The applicant is recommended for examination."

All applicants must have verification of training and verification of clinical competence on file in the Board office to be admitted to the pediatric endocrinology examination. If an applicant's training is not verified and/or he/she is not recommended for admission, the applicant will be required to complete an additional period of subspecialty residency training in pediatric endocrinology, before reapplying. Alternatively, the applicant may appeal to the Credentials Committee of the Subspecialty Committee. The Credentials Committee will gather additional information about the applicant and decide if permission should be given to take the examination. For an appeal, the applicant will be asked to submit copies of certificates of satisfactory completion of training. If the applicant has been denied such a certificate, then admission will be refused on the basis of incomplete training. However, possession of such a certificate will not automatically admit the person to the certification process of the Subspecialty Committee. Most training certificates attest to the achievement of a minimal level of competence or the fulfillment of an employment contract. Therefore, the program director's statement on the Verification of Clinical Competence Form will take precedence over the certificate from the hospital. The Subspecialty Committee must have the program director's assurance that an applicant meets the standards expected of a certified pediatric endocrinologist. Program directors are urged not to issue certificates of successful completion of training when a resident is deemed not to have met those standards.

Program directors will be asked to describe any extended periods of absence from the training program, such as sick leave, vacation or maternity leave, that have not been made up by an applicant. The Subspecialty Committee recommends that absences from a program beyond two months during the two years of training required of applicants entering training prior to December 31, 1987, or three months of the three years of training required of those entering on or after January 1, 1988, be made up by completing an additional period of training.

Each applicant is considered individually and must be acceptable to the Subspecialty Committee of Pediatric Endocrinology. The Subspecialty Committee recognizes that situations may arise that are not explained by the preceding information. Questions concerning eligibility will be considered by the Credentials Committee of the Subspecialty Committee upon completion of the application and payment of the fee.

Training Programs

Subspecialty residency training programs in pediatric endocrinology are accredited by the Residency Review Committee for Pediatrics (RRC). The list of accredited programs appears in the *Directory of Graduate Medical Education Programs*. A physician entering subspecialty residency training in pediatric endocrinology on or after January 1, 1987 must train in a program accredited for pediatric endocrinology by the RRC in order to qualify for admission to the certifying examination of the Subspecialty Committee.

Residents who entered subspecialty training in pediatric endocrinology prior to January 1, 1987, are not required to complete their training

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in accredited programs. They are required, however, to complete their training only in those pediatric endocrinology training programs which are operated in association with general comprehensive pediatric programs accredited by the Residency Review Committee for Pediatrics.

Special Requirements for Training Programs

Special Requirements for Training Programs in Pediatric Endocrinology have been approved by the Residency Review Committee for Pediatrics and the Accreditation Council for Graduate Medical Education. Copies of the Special Requirements are available from the office of the Residency Review Committee for Pediatrics, 535 North Dearborn Street, Chicago, IL 60610. The Special Requirements are published in the *Directory of Graduate Medical Education Programs*.

Examinations

A written examination in pediatric endocrinology is offered every three years. The next examination will be given in 1989. Please contact the American Board of Pediatrics for the exact date of each examination.

The 1992 examination will be the last examination for which applicants may apply unaccredited training toward fulfillment of the certification requirements.

The purpose of the examination is to determine a candidate's competency to practice the subspecialty. Therefore emphasis is placed on practical aspects. Since good practice is founded on knowledge and sound use of basic sciences, a candidate must be prepared to demonstrate an adequate grasp of relevant basic information in genetics, embryology, anatomy, physiology, pharmacology, biochemistry, etc.

Examination results will be reported by name and score to the pediatric department chairman and subspecialty program director, at the institution(s) where a candidate trained.

Failure in Examinations

Candidates who are unsuccessful on an examination will be admitted for re-examination at the next examination upon specific application and payment of the reapplication fee.

Candidates who are unsuccessful on an examination must contact the Board office within one year of the date of the examination if they have questions concerning their performance.

Postponement of Examination

After the Subspecialty Committee has accepted an application, the candidate is expected to take the next examination offered. Candidates who withdraw from the examination after the site assignment/approval letters are prepared will forfeit a portion of the fees paid. Candidates who withdraw after the date set for postponement will forfeit all fees paid. To register for a future examination, payment of the reapplication fee will be required.

Time in Which to Complete Certification Process

Candidates should achieve certification within ten years of their initial acceptance into the certification process for pediatric endocrinology. Active candidates who were admitted to the certification process in pediatric endocrinology prior to January 1, 1986, will have ten years, or until December 31, 1995, to complete the certification process. Candidates who have not been certified within the ten-year time limit must reapply and pass a screening assessment before being readmitted to the certification process.

Fees

The cost of certification includes the following fees:

New application:

\$275 processing and evaluating fee

\$25 written examination fee for one examination
\$800 TOTAL payment at time of initial application

Reapplication:

\$575 reapplication fee for one written examination

If an applicant is not approved to take the pediatric endocrinology examination, the \$525 examination fee will be refunded. The remaining \$275 processing and evaluating fee is not refundable. If the applicant wishes to pursue certification in the future, he/she will be required to complete a new application and submit the full initial application fee again.

Fees are subject to change at any time. Checks (U.S. funds only) should be made payable to the AMERICAN BOARD OF PEDIATRICS.

Irregularities

The validity of the performance of candidates on the examination of the Subspecialty Committee is secured by every means available. Information concerning the procedures to be taken by the Subspecialty Committee in the event of irregular behavior during the examination, such as giving or obtaining unauthorized information or aid before, during or after the examination, or offering financial or other benefit to a proctor, employee, or agent of the Board or Subspecialty Committee, is available by contacting the Board office.

Certification

A certificate of special qualifications is awarded by the American Board of Pediatrics to those candidates who have met the requirements and have passed the examination of the Subspecialty Committee. Certificates issued after April 30, 1988, will be valid for seven years.

The names of those certified are sent to the American Board of Medical Specialties (ABMS) for publication in its *Directory of Certified Pediatricians*, to Marquis Who's Who for publication in the *Directory of Medical Specialists*, and to various pediatric journals. Scores are not sent to ABMS, Marquis, or the journals.

Revocation of Certificates

All certificates issued by the American Board of Pediatrics are subject to the provisions of the certificate of incorporation and the bylaws of the Board. Each certificate is subject to revocation in the event that:

(1) the issuance of such certificate or its receipt by the physician so certified shall have been contrary to or in violation of any of the provisions of the Board's certificate of incorporation or bylaws; or

(2) the physician so certified shall not have been eligible in fact to receive such certificate, irrespective of whether or not the fact constituting him/her so ineligible were known to any or all of the members of the Board at the time of the issuance of such certificate; or

(3) the physician so certified shall have made any misstatement of fact in his/her application for such certificate or in any other statement or representation to the Board, its members, representatives, or agents; or

(4) the physician so certified shall have been convicted by a court of competent jurisdiction of a felony or of any misdemeanor involving, in connection with his/her practice of medicine; or

(5) the physician so certified shall have had his/her license to practice medicine revoked by any court or other body having proper jurisdiction and authority; or

(6) the physician so certified has repeatedly made statements contrary to sound medical science and practice, raising such fundamental questions about his/her competency that the certificate should be revoked.

If the Board obtains probable cause to believe that a certificate should be revoked for any of the reasons set forth above, it may institute proceedings for revocation thereof by mailing written notice to the holder of such certificate that a hearing will be held to determine whether or not the certificate should be revoked.

Details concerning steps to be taken to appeal a decision to revoke a certificate may be obtained by writing to the Board office.

Recertification

The Subspecialty Committee offers a recertification program that is open to all certified diplomates of the Subspecialty Committee of Pediatric Endocrinology. The pediatric endocrinology recertification examination is given every three years; the next examination will be given in May 1989.

The duration of original certificates issued after April 30, 1988, will be seven years. Anyone certified prior to May 1, 1988, will not be affected by this policy of time-limited certification; however, those who choose to do so may achieve certification renewal on a voluntary basis.

For more information concerning the recertification process, contact the Board office at the address given below.

Applications

Application forms are available only during the registration period for a particular examination from the American Board of Pediatrics, 111 Silver Cedar Court, Chapel Hill, North Carolina 27514-1651. Telephone: (919) 929-0461.

A physician who has dyslexia or a serious physical handicap and who wishes to be given special consideration will be required to submit documentation of his/her condition prior to appearing for the examination. Applicants should notify the Board office at the time the initial application is submitted.

Late Applications

A physician whose application or re-examination registration material is postmarked after the published deadline will be expected to pay an additional fee of \$200 before the application or registration material will be processed.

Policy Regarding Chemical Use and Dependency (Including Drugs and Alcohol)

Qualified applicants who have had a history of chemical dependency as reported to the Board and who submit documentation acceptable to the Board that their disease is known currently to be under control will be admitted into the examination system and to the examination.

Candidates already in the examination system who have had a history of chemical dependency as reported to the Board and who submit documentation acceptable to the Board that their disease is known currently to be under control will be admitted to the examination.

Candidates who have a current problem of chemical dependence or who are still in active treatment for a problem of chemical dependence as reported to the Board will not be admitted to the certification process.

Candidates who have had a history of chemical dependence as reported to the Board will not be issued a certificate upon completion of all requirements for certification unless they submit documentation acceptable to the Board that their disease is known to be under control for five years from the time of the most recent occurrence of their disease.

It should be noted that these criteria and conditions are subject to change without notice. All applicants are advised to consult the American Board of Pediatrics at the above address to ascertain whether the information they have is current.

Certification in Pediatric Hematology-Oncology

The American Board of Pediatrics has established a procedure for certification in pediatric hematology-oncology.

Eligibility Criteria

1. *Certification by the American Board of Pediatrics.* Applicants may submit their application prior to taking the oral examination in

general pediatrics. However, an applicant must take and pass the oral examination *before* being permitted to take the pediatric hematology-oncology examination.

2. *Three years of full-time subspecialty residency training in pediatric hematology-oncology*, is required of those physicians entering training on or after January 1, 1986, in a program under the supervision of a director who is certified in pediatric hematology-oncology or lacking such certification, possesses equivalent credentials. Physicians who enter training in pediatric hematology-oncology on or after January 1, 1987, will be required to complete their three years of subspecialty residency in a program accredited for training in pediatric hematology-oncology by the Residency Review Committee for Pediatrics (RRC). Applicants should consult the *Directory of Graduate Medical Education Programs* published by the American Medical Association for a listing of programs accredited for subspecialty residency training in pediatric hematology-oncology. Physicians who entered pediatric hematology-oncology training prior to January 1, 1986, may apply for admission to the examination on the basis of their completion of two years of subspecialty residency training in pediatric hematology-oncology; such physicians are not required to complete their two years of required training in an accredited subspecialty program.

Accredited subspecialty residency programs must adhere to the Special Requirements for Training Programs in Pediatrics Hematology-Oncology. A minimum of one year of training must involve clinical work with children. The subspecialty resident must have significant involvement in research. No credit toward subspecialty qualification will be allowed for elective time spent in subspecialty areas during the usual general pediatric residency years (PL 1, 2, 3).

All subspecialty training must be completed in the United States unless the Credentials Committee of the Sub-Board has given approval for foreign subspecialty training to an applicant before he/she enrolls in such a program. Applicants wishing to obtain such approval should contact the American Board of Pediatrics.

Subspecialty residents completing their pediatric hematology-oncology training in Canada in programs approved for general pediatrics by the Royal College of Physicians and Surgeons of Canada will be considered on an individual basis by the Credentials Committee of the Sub-Board.

Applicants may not apply the same training period toward fulfillment of the requirements of two different certifying Boards/Sub-Boards/Subspecialty Committees.

3. *Verification of training.* Applicants will be asked to list the program(s) where they completed subspecialty residency training in pediatric hematology-oncology as well as the name(s) of their program director(s). The Sub-Board will send a Verification of Clinical Competence Form to the program director(s) for completion.

Role of the Pediatric Hematology-Oncology Program Director

The role of the pediatric hematology-oncology program director in the certification process is to verify completion of training and to sign the following statement on the Verification of Clinical Competence Form:

"I certify that the above named applicant has demonstrated the necessary attitudes, knowledge, clinical judgment, technical skills and interpersonal skills and is judged to be fully prepared for independent responsibility as a pediatric hematologist-oncologist; to my knowledge, he/she has moral and ethical integrity. The applicant is recommended for examination."

All applicants must have verification of training and verification of clinical competence on file in the Board office to be admitted to the pediatric hematology-oncology examination. If an applicant's training

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is not verified and/or he/she is not recommended for admission, the applicant will be required to complete an additional period of subspecialty residency training in pediatric hematology-oncology before reapplying. Alternatively, the applicant may appeal to the Credentials Committee of the Sub-Board. The Credentials Committee will gather additional information about the applicant and decide if permission should be given to take the examination. For an appeal, the applicant will be asked to submit copies of certificates of satisfactory completion of training. If the applicant has been denied such a certificate, then admission will be refused on the basis of incomplete training. However, possession of such a certificate will not automatically admit the person to the certification process of the Sub-Board. Most training certificates attest to the achievement of a minimal level of competence or the fulfillment of an employment contract. Therefore, the program director's statement on the Verification of Clinical Competence Form will take precedence over the certificate from the hospital. The Sub-Board must have the program director's assurance that the physician meets the standards expected of a certified pediatric hematologist-oncologist.

Program directors are urged not to issue certificates of successful completion of training when the resident is deemed not to have met those standards.

Program directors will be asked to describe any extended periods of absence from the training program, such as sick leave, vacation or maternity leave, that have not been made up by an applicant. The Sub-Board recommends that absences from a program beyond two months during the two years of training required of applicants entering training prior to December 31, 1985, or three months during the three years of training required of those entering training on or after January 1, 1986, be made up by completing an additional period of training.

Each applicant is considered individually and must be acceptable to the Sub-Board of Pediatric Hematology-Oncology. The Sub-Board recognizes that situations may arise that are not explained by the preceding information. Questions concerning eligibility will be considered by the Credentials Committee of the Sub-Board upon completion of the application and payment of the fee.

Training Programs

Subspecialty residency training programs in pediatric hematology-oncology are accredited by the Residency Review Committee for Pediatrics (RRC). The list of accredited programs appears in the *Directory of Graduate Medical Education Programs*. A physician entering subspecialty residency training in pediatric hematology-oncology on or after January 1, 1987, must train in a program accredited for training in pediatric hematology-oncology by the RRC in order to qualify for admission to the certifying examination of the Sub-Board.

Residents who entered subspecialty training in pediatric hematology-oncology prior to January 1, 1986, are not required to complete training in an accredited program. They are required, however, to complete their pediatric hematology-oncology training in programs which are operated in association with general comprehensive pediatric programs accredited by the Residency Review Committee for Pediatrics, or associated with pediatric programs approved by the Royal College of Physicians and Surgeons of Canada.

Special Requirements for Training Programs

Special Requirements for Training Programs in Pediatric Hematology-Oncology have been approved by the Residency Review Committee for Pediatrics and the Accreditation Council for Graduate Medical Education. Copies of the Special Requirements are available from the office of the Residency Review Committee for Pediatrics, 535 North Dearborn Street, Chicago, IL 60610. The Special Requirements are published in the *Directory of Graduate Medical Education Programs*.

Examinations

A written examination in pediatric hematology-oncology is offered every three years. Please contact the American Board of Pediatrics for the exact date of the next examination.

The 1993 examination will be the last examination for which applicants may apply unaccredited training toward fulfillment of the certification requirements.

The purpose of the examination is to determine candidate's competency to practice the subspecialty. Therefore emphasis is placed on practical aspects. Since good practice is founded on knowledge and sound use of basic sciences, a candidate must be prepared to demonstrate an adequate grasp of relevant basic information in genetics, embryology, anatomy, physiology, pharmacology, biochemistry, etc.

Examination results will be reported by name and score to the pediatric department chairman and subspecialty program director at the institution(s) where the candidate trained.

Failure in Examinations

Candidates who are unsuccessful on an examination will be admitted for re-examination at the next examination upon specific application and payment of the reapplication fee.

Candidates who are unsuccessful on an examination must contact the Board office within one year of the date of the examination if they have questions concerning their performance.

Postponement of Examinations

After the Sub-Board has accepted an application, the candidate is expected to take the next examination offered. Candidates who withdraw from the examination after the site assignment/approval letters are prepared will forfeit a portion of the fees paid. Candidates who withdraw after the date set for postponement will forfeit all fees paid. To register for a future examination, payment of the reapplication fee will be required.

Time in Which To Complete Certification Process

Candidates should achieve certification within ten years of their initial acceptance into the certification process for pediatric hematology-oncology. Active candidates who were admitted to the certification process prior to January 1, 1986, will have ten years, or until December 31, 1995, to complete the certification process in pediatric hematology-oncology. Candidates who have not been certified within the ten-year time limit must reapply and pass a screening assessment before being readmitted to the certification process.

Fees

The cost of certification includes the following fees:

New application:

\$275 processing and evaluating fee

\$25 written examination fee for one examination

\$800 TOTAL payment at the time of initial application

Reapplication:

\$575 reapplication fee for one written exam

If an applicant is not approved to take the pediatric hematology-oncology examination, the \$25 written examination fee will be refunded. The remaining \$275 processing and evaluating fee is not refundable. If the applicant wishes to pursue certification in the future, he/she will be required to complete a new application and submit the full initial application fee again.

Fees are subject to change at any time. Checks (U.S. funds only) should be made payable to the AMERICAN BOARD OF PEDIATRICS.

Irregularities

The validity of the performance of candidates on the examination of the Sub-Board is secured by every means available. Information

concerning the procedures to be taken by the Sub-Board in the event of irregular behavior during the written examination, such as giving or obtaining unauthorized information or aid before, during or after the examination, or offering financial or other benefit to a proctor, employee, or agent of the Board or Sub-Board, is available by contacting the Board office.

Certification

A certificate of special qualifications is awarded by the American Board of Pediatrics to those candidates who have met the requirements and have satisfactorily passed the examination of the Sub-Board. Certificates issued after April 30, 1988, will be valid for seven years.

The name of those certified will be sent to the American Board of Medical Specialties (ABMS) for publication in its *Directory of Certified Pediatricians*, to Marquis Who's Who for publication in the *Directory of Medical Specialists*, and to various pediatric journals. Scores are not sent to ABMS, Marquis, or the journals.

Revocation of Certificates

All certificates issued by the American Board of Pediatrics are subject to the provisions of the certificate of incorporation and the bylaws of the Board. Each certificate is subject to revocation in the event that:

(1) the issuance of such certificate or its receipt by the physician so certified shall have been contrary to or in violation of any of the provisions of the Board's certificate of incorporation or bylaws; or

(2) the physician so certified shall not have been eligible in fact to receive such certificate, irrespective of whether or not the fact constituting him/her so ineligible were known to any or all of the members of the Board at the time of the issuance of such certificate; or

(3) the physician so certified shall have made any misstatement of fact in his/her application for such certificate or in any other statement or representation to the Board, its members, representatives, or agents; or

(4) the physician so certified shall have been convicted by a court of competent jurisdiction of a felony or of any misdemeanor involving, in connection with his/her practice of medicine; or

(5) the physician so certified shall have had his/her license to practice medicine revoked by any court or other body having proper jurisdiction and authority; or

(6) the physician so certified has repeatedly made statements contrary to sound medical science and practice, raising such fundamental questions about his/her competency that the certificate should be revoked.

If the Board obtains probable cause to believe that a certificate should be revoked for any of the reasons set forth above, it may institute proceedings for revocation thereof by mailing written notice to the holder of such certificate that a hearing will be held to determine whether or not the certificate should be revoked.

Details concerning steps to be taken to appeal a decision to revoke a certificate may be obtained by writing to the Board office.

Recertification

The Sub-Board offers a recertification program that is open to all certified diplomates of the Sub-Board of Pediatric Nephrology. The pediatric nephrology recertification examination is given every three years; the next examination will be given in May 1989.

The duration of original certificates issued after April 30, 1988, will be seven years. Anyone certified prior to May 1, 1988, will not be affected by this policy of time-limited certification; however, those who choose to do so may achieve certification renewal on a voluntary basis.

For more information concerning the recertification process, contact the Board office at the address given below.

Applications

Application forms are available only during the registration period for a particular examination from the American Board of Pediatrics, 111 Silver Cedar Court, Chapel Hill, NC 27514-1651. Telephone (919) 929-0461.

A physician who has dyslexia or a serious physical handicap and who wishes to be given special consideration will be required to submit documentation of his/her condition prior to appearing for the examination. Applicants should notify the Board office at the time the initial application is submitted.

Late Applications

A physician whose application or re-examination registration material is postmarked after the published deadline will be expected to pay an additional fee of \$200 before the application or registration material will be processed.

It should be noted that these criteria and conditions are subject to change without notice. All applicants are advised to consult the American Board of Pediatrics at the above address to ascertain the information they have is current.

Policy Regarding Chemical Use and Dependency (Including Drugs and Alcohol)

Qualified applicants who have had a history of chemical dependency as reported to the Board and who submit documentation acceptable to the Board that their disease is known currently to be under control will be admitted into the examination system and to the examination.

Candidates already in the examination system who have had a history of chemical dependency as reported to the Board and who submit documentation acceptable to the Board that their disease is known currently to be under control will be admitted to the examination.

Candidates who have a current problem of chemical dependency or who are still in active treatment for a problem of chemical dependency as reported to the Board will not be admitted to the certification process.

Candidates who have had a history of chemical dependence as reported to the Board will not be issued a certification upon completion of all requirements for certification unless they submit documentation acceptable to the Board that their disease is known to be under control for five years from the time of the most recent occurrence of their disease.

It should be noted that these criteria and conditions are subject to change without notice. All applicants are advised to consult the American Board of Pediatrics at the above address to ascertain whether the information they have is current.

Certification in Neonatal-Perinatal Medicine

The American Board of Pediatrics has established a procedure for certification in neonatal-perinatal medicine.

Eligibility Criteria

1. *Certification by the American Board of Pediatrics.* Applicants may submit their application prior to taking the oral examination in general pediatrics. However, an applicant must take and pass the oral examination *before* being permitted to take the neonatal-perinatal medicine examination.

2. *Two years of full-time subspecialty residency training in neonatal-perinatal medicine,* in a program under the supervision of a director who is certified in neonatal-perinatal medicine or lacking such certification, possesses equivalent credentials. Physicians who enter training in neonatal-perinatal medicine *on or after January 1, 1986,* are required to complete their training in a program accredited for training in neonatal-perinatal medicine by the Residency Review Committee for Pediatrics. Applicants should consult the *Directory of*

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Graduate Medical Education Programs published by the American Medical Association for a listing of programs accredited for subspecialty residency training in neonatal-perinatal medicine.

The Sub-Board will require three years of training in neonatal-perinatal medicine in the future. The date this will become effective will be announced, but it will not be in 1988.

Accredited subspecialty residency programs must adhere to the Special Requirements for Training Programs in Neonatal-Perinatal Medicine. A minimum of one year of training must involve clinical work with infants. The subspecialty resident must have significant involvement in research. No credit for subspecialty qualification will be allowed for elective time spent in subspecialty areas during the usual general pediatric residency years (PL 1, 2, 3).

All subspecialty training must be in the United States unless the Credentials Committee of the Sub-Board has given approval for foreign subspecialty training to an applicant *before* he/she enrolls in such a program. Applicants wishing to obtain such approval should contact the American Board of Pediatrics.

Subspecialty residents completing their neonatal-perinatal medicine training in Canada in programs approved for general pediatrics by the Royal College of Physicians and Surgeons of Canada will be considered on an individual basis by the Credentials Committee of the Sub-Board.

Applicants may not apply the same training period toward fulfillment of the requirements of two different Boards/Sub-Boards/Subspecialty Committees.

3. *Verification of training.* Applicants will be asked to list the program(s) where they completed subspecialty residency training in neonatal-perinatal medicine as well as the name(s) of their program director(s). The Sub-Board will send a Verification of Clinical Competence Form to the program director(s) for completion.

Role of the Neonatal-Perinatal Medicine Program Director

The role of the neonatal-perinatal medicine program director in the certification process is to verify completion of training and to sign the following statement on the Verification of Clinical Competence Form:

"I certify that the above named applicant has demonstrated the necessary attitudes, knowledge, clinical judgment, technical skills and interpersonal skills and is judged to be fully prepared for independent responsibility as a subspecialist in neonatal-perinatal medicine; to my knowledge, he/she has moral and ethical integrity. The applicant is recommended for examination."

All applicants must have verification of training and verification of clinical competence on file in the Board office to be admitted to the neonatal-perinatal medicine examination. If an applicant's training is not verified and/or he/she is not recommended for admission, the applicant will be required to complete an additional period of subspecialty residency training in neonatal-perinatal medicine before reapplying. Alternatively, the applicant may appeal to the Credentials Committee of the Sub-Board. The Credentials Committee will gather additional information about the applicant and decide if permission should be given to take the examination. For an appeal, the applicant will be asked to submit copies of certificates of satisfactory completion of training. If the applicant has been denied such a certificate, then admission will be refused on the basis of incomplete training. However, possession of such a certificate will not automatically admit the person to the certification process of the Sub-Board. Most training certificates attest to the achievement of a minimal level of competence or the fulfillment of an employment contract. Therefore, the program director's statement on the Verification of Clinical Competence Form will take precedence over the certificate from the hospital. The Sub-Board

must have the program director's assurance that an applicant meets the standards expected of a certified neonatologist-perinatologist. Program directors are urged not to issue certificates of successful completion of training when a resident is deemed not to have met those standards.

Program directors will be asked to describe any extended periods of absence from the training program, such as sick leave, vacation or maternity leave, that have not been made up by an applicant. The Sub-Board recommends that absences from a program beyond two months during the two years of required training be made up by completing an additional period of training.

Each applicant is considered individually and must be acceptable to the Sub-Board of Neonatal-Perinatal Medicine. The Sub-Board recognizes that situations may arise that are not explained by the preceding information. Questions concerning eligibility will be considered by the Credentials Committee of the Sub-Board upon completion of the application and payment of the fee.

Training Programs

Subspecialty residency training programs in neonatal-perinatal medicine are accredited by the Residency Review Committee for Pediatrics (RRC). The list of accredited programs appears in the *Directory of Graduate Medical Education Programs*. A physician entering subspecialty residency in neonatal-perinatal medicine on or after January 1, 1986, must train in a program accredited for training in neonatal-perinatal medicine by the RRC in order to qualify for admission to the certifying examination of the Sub-Board.

Residents who entered subspecialty training in neonatal-perinatal medicine prior to January 1, 1986, are not required to complete their training in an accredited program. They are required, however, to complete their training in programs which are operated in association with general comprehensive pediatric programs accredited by the Residency Review Committee for Pediatrics. Also, only those programs which are part of an institution which offers residency or fellowship training in obstetrics and gynecology and includes experience in fetal-maternal-perinatal medicine will be considered.

Special Requirements for Training Programs

Special Requirements for Training Programs in Neonatal-Perinatal Medicine have been approved by the Residency Review Committee for Pediatrics and the Accreditation Council for Graduate Medical Education. Copies of the Special Requirements are available from the office of the Residency Review Committee for Pediatrics, 535 North Dearborn Street, Chicago, IL 60610. The Special Requirements are published in the *Directory of Graduate Medical Education Programs*.

Examinations

A written examination in neonatal-perinatal medicine is offered every two years. The next examination will be given in 1989. Please contact the Board Office for the exact date of the each examination.

The 1991 examination will be the last examination for which applicants may apply unaccredited training toward fulfillment of the certification requirements.

The purpose of the examination is to determine a candidate's competency to practice the subspecialty. Therefore emphasis is placed on practical aspects. Since good practice is founded on knowledge and sound use of basic sciences, a candidate must be prepared to demonstrate an adequate grasp of relevant basic information in genetics, embryology, anatomy, physiology, pharmacology, biochemistry, etc.

Examination results will be reported by name and score to the pediatric department chairman and subspecialty program director at the institution(s) where the candidate trained.

Failure in Examinations

Candidates who are unsuccessful on an examination will be admitted for re-examination at the next examination upon specific application and payment of the reapplication fee.

Candidates who are unsuccessful on the written examination must contact the Board office within one year of the date of the examination if they have questions concerning their performance.

Postponement of Examination

After the Sub-Board has accepted an application, the candidate is expected to take the next examination offered. Candidates who withdraw from the examination after the site assignment/approval letters are prepared will forfeit a portion of the fees paid. Candidates who withdraw after the date set for postponements will forfeit all fees paid. To register for a future examination, payment of the reapplication fee will be required.

Time in Which to Complete Certification Process

Candidates should achieve certification within ten years of their initial acceptance into the certification process for neonatal-perinatal medicine. Active candidates who were admitted to the certification process for neonatal-perinatal medicine prior to January 1, 1986, will have ten years, or until December 31, 1995, to complete the certification process. Candidates who have not been certified within the ten-year time limit must reapply and pass a screening assessment before being readmitted to the certification process.

Fees

The cost of certification includes the following fees:

New application:

- \$275 processing and evaluating fee
- 525 written examination fee for one examination
- \$800 TOTAL payment at the time of initial application

Reapplication:

- \$575 reapplication fee for one written examination.

If the applicant is not approved to take the neonatal-perinatal medicine examination, the \$525 written examination fee will be refunded. The remaining \$275 processing and evaluating fee is not refundable. If the applicant wishes to pursue certification in the future, he/she will be required to complete a new application and submit the full initial application fee again.

Fees are subject to change at any time. Checks (U.S. funds only) should be made payable to the AMERICAN BOARD OF PEDIATRICS.

Irregularities

The validity of the performance of candidates on the written examination of the Sub-Board is secured by every means available. Information concerning the procedures to be taken by the Sub-Board in the event of irregular behavior during the written examination, such as giving or obtaining unauthorized information or aid before, during or after the examination, or offering financial or other benefit to a proctor, employee, or agent of the Board or Sub-Board, is available by contacting the Board office.

Certification

A certificate of special qualifications is awarded by the American Board of Pediatrics to those candidates who have met the requirements and have passed the examination of the Sub-Board. Certificates issued after April 30, 1988, will be valid for seven years.

The names of those certified will be sent to the American Board of Medical Specialties (ABMS) for publication in its *Directory of Certified Pediatricians*, to Marquis Who's Who for publication in the *Directory of Medical Specialists*, and to various pediatric journals. Scores will not be sent to ABMS, Marquis, or the journals.

Revocation of Certificates

All certificates issued by the American Board of Pediatrics are subject to the provisions of the certificate of incorporation and the bylaws of the Board. Each certificate is subject to revocation in the event that:

- (1) the issuance of such certificate or its receipt by the physician so certified shall have been contrary to or in violation of any of the provisions of the Board's certificate of incorporation or bylaws; or
- (2) the physician so certified shall not have been eligible in fact to receive such certificate, irrespective of whether or not the fact constituting him/her so ineligible were known to any or all of the members of the Board at the time of the issuance of such certificate; or
- (3) the physician so certified shall have made any misstatement of fact in his/her application for such certificate or in any other statement or representation to the Board, its members, representatives, or agents; or
- (4) the physician so certified shall have been convicted by a court of competent jurisdiction of a felony or of any misdemeanor involving, in connection with his/her practice of medicine; or
- (5) the physician so certified shall have had his/her license to practice medicine revoked by any court or other body having proper jurisdiction and authority; or
- (6) the physician so certified has repeatedly made statements contrary to sound medical science and practice, raising such fundamental questions about his/her competency that the certificate should be revoked.

If the Board obtains probable cause to believe that a certificate should be revoked for any of the reasons set forth above, it may institute proceedings for revocation thereof by mailing written notice to the holder of such certificate that a hearing will be held to determine whether or not the certificate should be revoked.

Details concerning steps to be taken to appeal a decision to revoke a certificate may be obtained by writing to the Board office.

Recertification

The Sub-Board offers a recertification program that is open to all certified diplomates of the Sub-Board of Neonatal-Perinatal Medicine. The neonatal-perinatal medicine recertification examination is given every three years; the next examination will be given in May 1989.

The duration of original certificates issued after April 30, 1988, will be seven years. Anyone certified prior to May 1, 1988, will not be affected by this policy of time-limited certification; however, those who choose to do so may achieve certification renewal on a voluntary basis.

For more information concerning the recertification process, contact the Board office at the address given below.

Applications

Application forms are available only during the registration period for a particular examination from the American Board of Pediatrics, 111 Silver Cedar Court, Chapel Hill, NC 27514-1651. Telephone (919) 929-0461.

A physician who has dyslexia or a serious physical handicap and who wishes to be given special consideration will be required to submit documentation of his/her condition prior to appearing for the examination. Applicants should notify the Board office at the time the initial application is submitted.

Late Applications

A physician whose application or re-examination registration material is postmarked after the published deadline will be expected to pay an additional fee of \$200 before the application or registration material will be processed.

Pediatrics

Policy Regarding Chemical Use and Dependency (Including Drugs and Alcohol)

Qualified applicants who have had a history of chemical dependency as reported to the Board and who submit documentation acceptable to the Board that their disease is known currently to be under control will be admitted into the examination system and to the examination.

Candidates already in the examination system who have had a history of chemical dependency as reported to the Board and who submit documentation acceptable to the Board that their disease is known currently to be under control will be admitted to the examination.

Candidates who have a current problem of chemical dependency or who are still in active treatment for a problem of chemical dependency as reported to the Board will not be admitted to the certification process.

Candidates who have had a history of chemical dependence as reported to the Board will not be issued a certification upon completion of all requirements for certification unless they submit documentation acceptable to the Board that their disease is known to be under control for five years from the time of the most recent occurrence of their disease.

It should be noted that these criteria and conditions are subject to change without notice. All applicants are advised to consult the American Board of Pediatrics at the above address to ascertain that the information they have is current.

Certification in Pediatric Nephrology

The American Board of Pediatrics has established a procedure for certification in pediatric nephrology.

Eligibility Criteria

1. *Certification by the American Board of Pediatrics.* Applicants may submit their application prior to taking the oral examination in general pediatrics. However, an applicant must take and pass the oral examination *before* being permitted to take the pediatric nephrology examination.

2. *Three years of full-time subspecialty residency training in pediatric nephrology* is required of those physicians entering training on or after January 1, 1987. This training must be completed in a program that is accredited for pediatric nephrology by the Residency Review Committee for Pediatrics (RRC). Applicants should consult the *Directory of Graduate Medical Education Programs* published by the American Medical Association for a listing of programs accredited for subspecialty residency training in pediatric nephrology. Physicians who entered pediatric nephrology training prior to January 1, 1987, may apply for admission on the basis of their completion of two years of subspecialty residency in pediatric nephrology; such physicians are not required to complete their two years of required training in an accredited subspecialty program.

Accredited subspecialty residency programs must adhere to the Specialty Requirements for Training Programs in Pediatric Nephrology. A minimum of one year of training must involve clinical work with children. The subspecialty resident must have significant involvement in research. No credit toward subspecialty qualification will be allowed to elective time spent in subspecialty areas during the usual general pediatric residency years (PL 1, 2, 3).

All subspecialty training must be completed in the United States unless the Credentials Committee of the Sub-Board has given approval for foreign subspecialty training to an applicant *before* he/she enrolls in such a program. Applicants wishing to obtain such approval should contact the American Board of Pediatrics.

Subspecialty residents completing their pediatric nephrology training in Canada in programs approved for general pediatrics by the Royal College of Physicians and Surgeons of Canada will be considered on an individual basis by the Credentials Committee of the Sub-Board.

Applicants may not apply the same training period toward fulfillment of the requirements of two different certifying Boards/Sub-Board/Subspecialty Committees.

3. *Verification of training.* Applicants will be asked to list the program(s) where they completed subspecialty residency training in pediatric nephrology as well as the name(s) of their program director(s). The Sub-Board will send a Verification of Clinical Competence Form to the program director(s) for completion.

Role of the Pediatric Nephrology Program Director

The role of the pediatric nephrology program director in the certification process is to verify completion of training and to sign the following statement on the Verification of Clinical Competence Form:

"I certify that the above named applicant has demonstrated the necessary attitudes, knowledge, clinical judgment, technical skills and interpersonal skills and is judged to be fully prepared for independent responsibility as a pediatric nephrologist; to my knowledge, he/she has moral and ethical integrity. The applicant is recommended for examination."

All applicants must have verification of training and verification of clinical competence on file in the Board office to be admitted to the pediatric nephrology examination. If an applicant's training is not verified and/or he/she is not recommended for admission, the applicant will be required to complete an additional period of subspecialty residency training in pediatric nephrology before reapplying. Alternatively, the applicant may appeal to the Credentials Committee of the Sub-Board. The Credentials Committee will gather additional information about the applicant and decide if permission should be given to take the examination. For an appeal, the applicant will be asked to submit copies of certificates of satisfactory completion of training. If the applicant has been denied such a certificate, then admission will be refused on the basis of incomplete training. However, possession of such a certificate will not automatically admit the person to the certification process of the Sub-Board. Most training certificates attest to the achievement of a minimal level of competence or the fulfillment of an employment contract. Therefore, the program director's statement on the Verification of Clinical Competence Form will take precedence over the certificate from the hospital. The Sub-Board must have the program director's assurance that the physician meets the standards expected of a certified pediatric nephrologist. Program directors are urged not to issue certificates of successful completion of training when the resident is deemed not to have met those standards.

Program directors will be asked to describe any extended periods of absence from the training program, such as sick leave, vacation or maternity leave, that have not been made up by an applicant. The Sub-Board recommends that absences from a program beyond two months during the two years of training required of applicants entering training prior to December 31, 1986, or three months during the three years of training required of those entering training on or after January 1, 1987, be made up by completing an additional period of training.

Each application is considered individually and must be acceptable to the Sub-Board of Pediatric Nephrology. The Sub-Board recognizes that situations may arise that are not explained by the preceding information. Questions concerning eligibility will be considered by the Credentials Committee of the Sub-Board upon completion of the application and payment of the fee.

Training Programs

Subspecialty residency training programs in pediatric nephrology are accredited by the Residency Review Committee for Pediatrics (RRC). The list of accredited programs appears in the *Directory of Graduate Medical Education Programs*. A physician entering subspecialty residency in pediatric nephrology on or after January 1, 1987, must

train in a program accredited for training in pediatric nephrology by the RRC in order to qualify for admission to the certifying examination of the Sub-Board.

Residents who entered subspecialty training in pediatric nephrology prior to January 1, 1987, are not required to complete three years of training nor are they required to complete their training in an accredited program. They are required, however, to complete their pediatric nephrology training in programs which are operated in association with general comprehensive pediatric programs accredited by the Residency Review Committee for Pediatrics.

Special Requirements for Training Programs

Special Requirements for Training Programs in Pediatric Nephrology have been approved by the Residency Review Committee for Pediatrics and the Accreditation Council for Graduate Medical Education. Copies of the Special Requirements are available from the office of the Residency Review Committee for Pediatrics, 535 North Dearborn Street, Chicago, IL 60610. The Special Requirements are published in the *Directory of Graduate Medical Education Programs*.

Examinations

A written examination in pediatric nephrology is offered every three years. The next examination will be given in 1988. Please contact the American Board of Pediatrics for the exact date of the next examination.

The 1994 examination will be the last examination that applicants may apply unaccredited training toward fulfillment of the certification requirements.

The purpose of the examination is to determine candidate's competency to practice the subspecialty. Therefore emphasis is placed on practical aspects. Since good practice is founded on knowledge and sound use of basic sciences, a candidate must be prepared to demonstrate an adequate grasp of relevant basic information in genetics, embryology, anatomy, physiology, pharmacology, biochemistry, etc.

Examination results will be reported by name and score to the pediatric department chairman and subspecialty program director at the institution(s) where a candidate trained.

Failure in Examinations

Candidates who are unsuccessful on an examination will be admitted for re-examination at the next examination upon specific application and payment of the reapplication fee.

Candidates who are unsuccessful on the written examination must contact the Board office within one year of the date of the examination if they have questions concerning their performance.

Postponement of Examinations

After the Sub-Board has accepted an application, the candidate is expected to take the next examination offered. Candidates who withdraw from the examination after the site assignment/approval letters are prepared will forfeit a portion of the fees paid. Candidates who withdraw after the date set for postponements will forfeit all fees paid. To register for a future examination, payment of the reapplication fee will be required.

Time in Which to Complete Certification Process

Candidates should achieve certification within ten years of their initial acceptance into the certification process for pediatric nephrology. Active candidates who were admitted to the certification process in pediatric nephrology prior to January 1, 1986, will have ten years, or until December 31, 1995, to complete the certification process. Candidates who have not been certified within the ten-year time limit must reapply and pass a screening assessment before being readmitted to the certification process.

Fees

The cost of certification includes the following fees:

New Application:

- \$275 processing and evaluating fee
- 525 written examination fee for one examination
- \$800 TOTAL payment at the time of initial application

Reapplication:

- \$575 reapplication fee for one written examination

If an applicant is not approved to take the pediatric nephrology examination, the \$525 written examination fee will be refunded. The remaining \$275 processing and evaluating fee is not refundable. If the applicant wishes to pursue certification in the future, he/she will be required to complete a new application and submit the full initial application fee again.

Fees are subject to change at any time. Checks (U.S. funds only) should be made payable to the AMERICAN BOARD OF PEDIATRICS.

Irregularities

The validity of the performance of candidates on the written examination of the Sub-Board is secured by every means available. Information concerning the procedure to be taken by the Sub-Board in the event of irregular behavior during the written examination, such as giving or obtaining unauthorized information or aid before, during or after the examination, or offering financial or other benefit to a proctor, employee, or agent of the Board or Sub-Board is available by contacting the Board office.

Certification

A certificate of special qualifications is awarded by the American Board of Pediatrics to those candidates who have met the requirements and have passed the examination of the Sub-Board. Certificates issued after April 30, 1988, will be valid for seven years.

The names of those certified will be sent to the American Board of Medical Specialties (ABMS) for publication in its *Directory of Certified Pediatricians*, to Marquis Who's Who for publication in the *Directory of Medical Specialists*, and to various pediatric journals. Scores are not sent to ABMS, Marquis, or the journals.

Revocation of Certificates

All certificates issued by the American Board of Pediatrics are subject to the provisions of the certificate of incorporation and the bylaws of the Board. Each certificate is subject to revocation in the event that:

- (1) the issuance of such certificate or its receipt by the physician so certified shall have been contrary to or in violation of any of the provisions of the Board's certificate of incorporation or bylaws; or
- (2) the physician so certified shall not have been eligible in fact to receive such certificate, irrespective of whether or not the fact constituting him/her so ineligible were known to any or all of the members of the Board at the time of the issuance of such certificate; or
- (3) the physician so certified shall have made any misstatement of fact in his/her application for such certificate or in any other statement or representation to the Board, its members, representatives, or agents; or
- (4) the physician so certified shall have been convicted by a court of competent jurisdiction of a felony or of any misdemeanor involving, in connection with his/her practice of medicine; or
- (5) the physician so certified shall have had his/her license to practice medicine revoked by any court or other body having proper jurisdiction and authority; or
- (6) the physician so certified has repeatedly made statements contrary to sound medical science and practice, raising such fundamental questions about his/her competency that the certificate should be revoked.

Pediatrics

If the Board obtains probable cause to believe that a certificate should be revoked for any of the reasons set forth above, it may institute proceedings for revocation thereof by mailing written notice to the holder of such certificate that a hearing will be held to determine whether or not the certificate should be revoked.

Details concerning steps to be taken to appeal a decision to revoke a certificate may be obtained by writing to the Board office.

Recertification

The Sub-Board offers a recertification program that is open to all certified diplomates of the Sub-Board of Pediatric Nephrology. The pediatric nephrology recertification examination is given every three years; the next examination will be given in May 1989.

The duration of original certificates issued after April 30, 1988, will be seven years. Anyone certified prior to May 1, 1988, will not be affected by this policy of time-limited certification; however, those who choose to do so may achieve certification renewal on a voluntary basis.

For more information concerning the recertification process, contact the Board office at the address given below.

Applications

Application forms are available only during the registration period for a particular examination from the American Board of Pediatrics, 111 Silver Cedar Court, Chapel Hill, NC 27514-1651. Telephone (919) 929-0461.

A physician who has dyslexia or a serious physical handicap and who wishes to be given special consideration will be required to submit documentation of his/her condition prior to appearing for the examination. Applicants should notify the Board office at the time the initial application is submitted.

Late Applications

A physician whose application or re-examination registration material is postmarked after the published deadline will be expected to pay an additional fee of \$200 before the application or registration material will be processed.

It should be noted that these criteria and conditions are subject to change without notice. All applicants are advised to consult the American Board of Pediatrics at the above address to ascertain the information they have is current.

Policy Regarding Chemical Use and Dependency (Including Drugs and Alcohol)

Qualified applicants who have had a history of chemical dependency as reported to the Board and who submit documentation acceptable to the Board that their disease is known currently to be under control will be admitted into the examination system and to the examination.

Candidates already in the examination system who have had a history of chemical dependency as reported to the Board and who submit documentation acceptable to the Board that their disease is known currently to be under control will be admitted to the examination.

Candidates who have a current problem of chemical dependency or who are still in active treatment for a problem of chemical dependency as reported to the Board will not be admitted to the certification process.

Candidates who have had a history of chemical dependence as reported to the Board will not be issued a certification upon completion of all requirements for certification unless they submit documentation acceptable to the Board that their disease is known to be under control for five years from the time of the most recent occurrence of their disease.

Certification in Pediatric Pulmonology

The American Board of Pediatrics has established a procedure for certification in pediatric pulmonology:

Eligibility Criteria

1. *Certification by the American Board of Pediatrics.* Applicants may submit their application prior to taking the oral examination in general pediatrics. However, an applicant must take and pass the oral examination before being permitted to take the pediatric pulmonology examination.

2. *Subspecialty Training or Experience.* Prior to the examination, the applicant must have COMPLETED one of the following to qualify for admission to the examination:

A. *Three years of full-time subspecialty residency training in pediatric pulmonology* in a program under the supervision of a director who is certified in pediatric pulmonology, or lacking such certification, possesses equivalent credentials. All subspecialty training must be broadly based.

A minimum of 14 months of training must involve clinical work with children. A minimum of 16 months of research training in pediatric pulmonology is required.

No credit toward subspecialty qualification will be allowed for elective time spent in the subspecialty areas during the usual general pediatric residency years (PL 1, 2, 3).

All subspecialty training must be completed in the United States, unless the Credentials Committee of the Subspecialty Committee has granted approval for foreign subspecialty training to an applicant before he/she enrolls in such a program. Applicants wishing to obtain prospective approval should contact the American Board of Pediatrics.

Subspecialty residents completing their pediatric pulmonology training in Canada in programs approved for general pediatrics by the Royal College of Physicians and Surgeons of Canada will be considered on an individual basis by the Credentials Committee of the Subspecialty Committee.

B. *Five years of broadly based pediatric pulmonology.* Broadly based pediatric pulmonology encompasses the majority of the clinical components which are included in the 1978 Guidelines for Pediatric Pulmonary Training (Mellins RB, Chernick V, Doershuk CF, et al: Report of the task force to establish guidelines for pediatric pulmonary training. *Pediatrics* 62: 256-257, 1978). A minimum of 50% of full-time professional activities must be spent in pediatric pulmonology to receive credit. It is assumed that night and weekend time would be distributed in the same manner as regular time. These five years should be of such type and quality that they substitute for the clinical exposure one might have encountered during subspecialty residency training. *All pediatric pulmonology experience must be accrued before December 31, 1990.* No foreign pediatric pulmonology experience will be accepted by the Credentials Committee in fulfillment of the requirements.

C. *Subspecialty residency training/pediatric pulmonology experience* to equal five years as outlined in one of the three methods below:

- (1) Those applicants who completed less than 12 months of subspecialty residency training in pediatric pulmonology may receive credit on a month-for-month basis. For example, a nine-month subspecialty residency would be credited as nine months of pediatric pulmonology experience; this, added to four years and three months of pediatric pulmonology experience would total 60 months or five years. These five years must be accrued prior to December 31, 1990.
- (2) Those applicants completing 12 to 23 months of subspecialty residency training in pediatric pulmonology may receive credit on a two-for-one basis. For example, an 18-month subspecialty residency would be credited as 36 months of pediatric pulmonology; this, added to 24 months of pediatric pulmonology experience would total 60 months or five years. These five years must be accrued prior to December 31, 1990.

- (3) Those applicants who completed 24 or more months of subspecialty residency training in pediatric pulmonology prior to January 1, 1986, may receive credit on a two and a half-for-one basis. For example, a 24-month subspecialty residency would be credited as the 60 months needed to qualify for admission. These physicians must make application and be approved for the examination given in or prior to 1992.

Applicants completing 24 months of subspecialty residency training after January 1, 1986, will receive credit on a two-for-one basis. Such applicants would be credited with 48 months of pediatric pulmonology; this, supplemented by 12 months of pediatrics pulmonology experience, would total 60 months or five years. These five years must be accrued prior to December 31, 1990.

Those entering pediatric pulmonology training after January 1, 1986, must complete three years of training to qualify for admission to the examination.

Applicants seeking certification in more than one subspecialty area on the basis of practice alone may not apply the same practice period toward fulfillment. Applicants may not apply the same training period toward fulfillment of the requirements of two different certifying Boards/Sub-Boards/Subspecialty Committees.

Those applicants entering the examination via the *pediatric pulmonology experience or subspecialty residency/experience* routes must make application, be approved for, and sit for the examination given in or prior to 1992. The Credentials Committee will evaluate these applicants based upon the pediatric pulmonology experience accrued during the five years prior to the date of the examination.

3. *Verification of Training and/or Experience.* A. For those utilizing the *subspecialty residency training route*, Verification of Clinical Competence Form(s) will be required from the director(s) of the applicant's pediatric pulmonology training program(s).

B. For those utilizing the *pediatric pulmonology experience route*, Evaluation Form(s), will be required from the pediatric pulmonology program director (if there is a subspecialty training program) or the pediatric department chairman OR the chief of pediatrics in the hospital(s) where the applicant is now or has been involved in pediatric pulmonology.

C. For those utilizing the *combination subspecialty residency training/pediatric pulmonology experience route*, Verification Forms will be required from the director of the applicant's pediatric pulmonology training program(s) AND Evaluation Form(s) will be required from the pediatric pulmonology program director(s) (if there is a subspecialty training program) OR the pediatric department chairman OR the chief of pediatrics in the hospital(s) where the applicant is now or has been involved in pediatric pulmonology.

The completed Verification and Evaluation Form(s) should be sent by the program director, chief of pediatrics, or department chairman directly to the American Board of Pediatrics.

Role of the Pediatric Pulmonology Program Director

The role of the pediatric pulmonology program director in the certification process is to verify completion of training and to sign the following statement on the Verification of Clinical Competence Form:

"I certify that the above named applicant has demonstrated the necessary attitudes, knowledge, clinical judgment, technical skills and interpersonal skills and is judged to be fully prepared for independent responsibility as a pediatric pulmonologist; to my knowledge, he/she has moral and ethical integrity. The applicant is recommended for examination."

All applicants must have this verification of training and/or pediatric pulmonology experience and verification of clinical competence on file in the Board office to be admitted to the pediatric

pulmonology examination. If the Subspecialty Committee is unable to obtain this verification, the applicant will be required to complete an additional period of subspecialty residency training in pediatric pulmonology before reapplying. Alternatively, the applicant may appeal to the Credentials Committee of the Subspecialty Committee. The Credentials Committee will gather additional information about the applicant and decide if permission should be given to take the examination. For an appeal, the applicant will be asked to submit copies of certificates of satisfactory completion of training. If the applicant has been denied such a certificate, then admission will be refused on the basis of incomplete training. However, possession of such a certificate will not automatically admit the person to the Subspecialty Committee's certification process. Most training certificates attest to the achievement of a minimal level of competence or the fulfillment of an employment contract. Therefore, the program director's statement on the Verification of Clinical Competence Form will take precedence over the certificate from the hospital. The Subspecialty Committee must have the program director's assurance that the physician meets the standards expected of a certified pediatric pulmonologist. Program directors are urged not to issue certificates of successful completion of training when the resident is deemed not to have met those standards.

Program directors will be asked to describe any extended periods of absence from the training program, such as sick leave, vacation or maternity leave, that have not been made up by the applicant. The Subspecialty Committee recommends that absences from a program beyond three months during the three years of required training be made up by completing an additional period of training.

Each applicant is considered individually and must be acceptable to the Subspecialty Committee of Pediatric Pulmonology. The Subspecialty Committee recognizes that situations may arise that are not explained by the preceding information. Questions concerning eligibility will be considered by the Credentials Committee of the Subspecialty Committee upon completion of the application and payment of the fee.

Training Programs

At the present time, there are no accredited training programs in pediatric pulmonology. The Accreditation Council for Graduate Medical Education has granted the Residency Review Committee for Pediatrics (RRC) the authority to review and accredit subspecialty training programs. Physicians entering subspecialty training in pediatric pulmonology prior to completion of the accreditation process by the RRC are advised to enter those programs in which the director or senior faculty of the program is certified in pediatric pulmonology or possesses equivalent credentials.

Only those pediatric pulmonology training programs which are operated in association with general comprehensive pediatric programs accredited by the Residency Review Committee for Pediatrics will be considered.

Special Requirements for Training Programs

Special Requirements for Training Programs in Pediatric Pulmonology have been drafted but not yet approved by the RRC or the Accreditation Council for Graduate Medical Education. These Special Requirements are thought of as suggested criteria for training programs in pediatric pulmonology until the RRC begins to accredit training programs. The Credentials Committee of the Subspecialty Committee will be guided by these requirements in evaluating an applicant's qualifications.

Examinations

A written examination in pediatric pulmonology is offered every three years. The next examination will be given in 1989. Please contact the American Board of Pediatrics for the exact date of each examination.

Pediatrics

The purpose of the examination is to determine the candidate's competency in the subspecialty of pediatric pulmonology. Since such competency is founded on knowledge of basic sciences, the candidate must be prepared to demonstrate an adequate grasp of relevant basic information in genetics, embryology, anatomy, physiology, pharmacology, biochemistry, etc.

Examination results will be reported by name and score to the pediatric department chairman and subspecialty program director at the institution(s) where a candidate trained.

Failure in Examinations

Candidates who are unsuccessful on an examination will be admitted for re-examination at the next examination upon specific application and payment of the reapplication fee.

Candidates who are unsuccessful on an examination must contact the Board office within one year of the date of the examination if they have questions concerning their performance.

Postponement of Examinations

After the Subspecialty Committee has accepted an application, the candidate is expected to take the next examination offered. Candidates who withdraw from the examination after the site assignment/approval letters are prepared will forfeit a portion of the fees paid. Candidates who withdraw after the date set for postponement will forfeit all fees paid. To register for a future examination, payment of the reapplication fee will be required.

Time in Which to Complete Certification Process

Applicants should achieve certification within ten years of initial acceptance into the certification process. Candidates who have not been certified within the ten-year time limit must reapply and pass a screening assessment before being readmitted to the certification process.

Fees

The cost of certification includes the following fees:

New application:

- \$275 processing and evaluating fee
- 525 written examination fee for one examination
- \$800 TOTAL payment at the time of initial application

Reapplication:

- \$575 reapplication fee for one written examination

If an applicant is not approved to take the pediatric pulmonology examination, the \$525 written examination fee will be refunded. The remaining \$275 processing and evaluating fee is not refundable. If the applicant wishes to pursue certification in the future, he/she will be required to complete a new application and submit the full initial application fee again.

Fees are subject to change at any time. Checks (U.S. funds only) should be made payable to the AMERICAN BOARD OF PEDIATRICS.

Irregularities

The validity of the performance of candidates on the written examination of the Subspecialty Committee is secured by every means available. Information concerning the procedure to be taken by the Committee in the event of irregular behavior during the written examination, such as giving or obtaining unauthorized information or aid before, during, or after the examination, offering financial or other benefit to a proctor, employee, or agent of the Board or Subspecialty Committee, is available by contacting the Board office.

Certification

A certificate of special qualifications, valid for seven years, is awarded by the American Board of Pediatrics to those candidates who have met the requirements and have satisfactorily passed the examination of the Subspecialty Committee.

The names of those certified will be sent to the American Board of Medical Specialties (ABMS) for publication in its *Directory of Certified Pediatricians*, to Marquis Who's Who for publication in the *Directory of Medical Specialists*, and to various pediatric journals for publication. Scores are not sent to ABMS, Marquis, or the journals.

Revocation of Certificates

All certificates issued by the American Board of Pediatrics are subject to the provisions of the certificate of incorporation and the bylaws of the Board. Each certificate is subject to revocation in the event that:

- (1) the issuance of such certificate or its receipt by the physician so certified shall have been contrary to or in violation of any of the provisions of the Board's certificate of incorporation or bylaws; or
- (2) the physician so certified shall not have been eligible in fact to receive such certificate, irrespective of whether or not the fact constituting him/her so ineligible were known to any or all of the members of the Board at the time of the issuance of such certificate; or
- (3) the physician so certified shall have made any misstatement of fact in his/her application for such certificate or in any other statement or representation to the Board, its members, representatives, or agents; or
- (4) the physician so certified shall have been convicted by a court of competent jurisdiction of a felony or of any misdemeanor involving, in connection with his/her practice of medicine; or
- (5) the physician so certified shall have had his/her license to practice medicine revoked by any court or other body having proper jurisdiction and authority; or
- (6) the physician so certified has repeatedly made statements contrary to sound medical science and practice, raising such fundamental questions about his/her competency that the certificate should be revoked.

If the Board obtains probable cause to believe that a certificate should be revoked for any of the reasons set forth above, it may institute proceedings for revocation thereof by mailing written notice to the holder of such certificate that a hearing will be held to determine whether or not the certificate should be revoked.

Details concerning steps to be taken to appeal a decision to revoke a certificate may be obtained by writing to the Board office.

Applications

Application forms are available only during the registration period for a particular examination from the American Board of Pediatrics, 111 Silver Cedar Court, Chapel Hill, NC 27514-1651. Telephone: (919) 929-0461.

A physician who has dyslexia or a serious physical handicap and who wishes to be given special consideration will be required to submit documentation of his/her condition prior to appearing for the examination. Applicants should notify the Board office at the time the initial application is submitted.

Late Applications

A physician whose application or re-examination registration material is postmarked after the published deadline will be expected to pay an additional fee of \$200 before the application or registration material will be processed.

Policy Regarding Chemical Use and Dependency (Including Drugs and Alcohol)

Qualified applicants who have had a history of chemical dependency as reported to the Board and who submit documentation acceptable to the Board that their disease is known currently to be under control will be admitted into the examination system and to the examination.

Candidates already in the examination system who have had a history of chemical dependency as reported to the Board and who submit documentation acceptable to the Board that their disease is known currently to be under control will be admitted to the examination.

Candidates who have a current problem of chemical dependency or who are still in active treatment for a problem of chemical dependency as reported to the Board will not be admitted to the certification process.

Candidates who have had a history of chemical dependence as reported to the Board will not be issued a certification upon completion of all requirements for certification unless they submit documentation acceptable to the Board that their disease is known to be under control for five years from the time of the most recent occurrence of their disease.

It should be noted that these criteria and conditions are subject to change without notice. All applicants are advised to consult the American Board of Pediatrics at the above address to ascertain whether the information they have is current.

Certification in Pediatric Critical Care Medicine

The American Board of Pediatrics has established a procedure for certification in pediatric critical care medicine.

Eligibility Criteria

1. *Certification by the American Board of Pediatrics.* Applicants may submit their application prior to taking the oral examination in general pediatrics. However, an applicant must take and pass the oral examination *before* being permitted to take the pediatric critical care medicine examination.

2. *Subspecialty Training or Experience.* Prior to the examination, the applicant must have COMPLETED one of the following to qualify for admission to the examination.

A. *Three years of full-time subspecialty residency training in pediatric critical care medicine is required of those physicians entering training on or after January 1, 1988,* in a program under the supervision of a director who is certified in pediatric critical care medicine or, lacking such certification, possesses equivalent credentials. Physicians who enter pediatric critical care medicine training prior to January 1, 1988, may apply for admission on the basis of their completion of two years of subspecialty residency in pediatric critical care medicine.

A minimum of one year of training must involve clinical work with children. The subspecialty residency must have significant involvement in research. No credit toward subspecialty qualification will be allowed for elective time spent in the subspecialty areas during the usual general pediatric residency years (PL 1, 2, 3).

All subspecialty training must be completed in the United States unless the Credentials Committee of the Subspecialty Committee has given approval for foreign subspecialty training to an applicant *before* he/she enrolls in such a program. Applicants wishing to obtain prospective approval should contact the American Board of Pediatrics.

Subspecialty residents completing their pediatric critical care medicine training in Canada in programs approved for general pediatrics by the Royal College of Physicians and Surgeons of Canada will be considered on an individual basis by the Credentials Committee of the Subspecialty Committee.

B. *Certification* in pediatric cardiology, neonatal-perinatal medicine, pediatric pulmonology or anesthesiology (by the American Board of Anesthesiology) based on completion of the full-time residency training requirements in a program providing experience in pediatric critical care medicine relevant to the area in which the applicant is certified *plus* two years of subspecialty residency training in pediatric critical care medicine in a program under the supervision of a director who is certified in pediatric critical care medicine or, lacking such certification, possesses equivalent credentials.

C. *Five years in the practice of comprehensive pediatric critical care medicine.* A minimum of 50% of full-time professional activities must be spent in the practice of pediatric critical care medicine to receive credit. It is assumed that night and weekend practice time would be distributed in the same manner as regular practice time. These five years of practice should be of such type and quality that they substitute for the clinical exposure one might have encountered during pediatric critical care medicine residency training. *All practice time must be accrued before December 31, 1991.* No foreign practice time will be accepted by the Credentials Committee in fulfillment of the requirements.

D. *A combination of subspecialty residency training in pediatric critical care medicine and practice of comprehensive pediatric critical care medicine* to equal five years as outlined in one of the two methods below:

- (1) Applicants who have completed less than 12 months of subspecialty residency training in pediatric critical care medicine may receive credit on a month-for-month basis. For example, a nine-month subspecialty residency would be credited as nine months of practice time; this, added to four years and three months of practice time would total 60 months or five years. These five years must be accrued prior to December 31, 1991.
- (2) Applicants completing 12 to 23 months of subspecialty residency training in pediatric critical care medicine may receive credit on a two-for-one basis. For example, an 18-month subspecialty residency would be credited as 36 months of practice time; this, added to 24 months of practice would total 60 months or five years. These five years must be accrued prior to December 31, 1991.

Applicants entering the examination via the *practice or combination* routes must make application, be approved for, and sit for the examination given in or prior to 1993.

Applicants seeking certification in more than one subspecialty area on the basis of practice alone may not apply the same practice period toward fulfillment of the requirements of two different certifying Sub-Boards/Subspecialty Committees. Applicants may not apply the same training period toward fulfillment of the requirements of two different certifying Boards/Sub-Boards/Subspecialty Committees except as outlined under Item 2B.

3. *Verification of Training and/or Practice.*

A. For those utilizing the *subspecialty residency training route*, Verification of Clinical Competence Form(s) will be required from the director(s) of the applicant's pediatric critical care medicine training program(s).

B. For those utilizing the *subspecialty certification by the American Board of Anesthesiology and one year of pediatric critical care medicine training routes*, Verification of Clinical Competence Forms will be required from:

- (1) the director(s) of the applicant's pediatric cardiology, neonatal-perinatal medicine, pediatric pulmonology or anesthesiology training program(s);

AND

- (2) the director(s) of the applicant's pediatric critical care medicine training program(s).

Pediatrics

C. For those utilizing the *practice route*, Evaluation Form(s) will be required from the pediatric critical care medicine program director (if there is a subspecialty training program) OR the pediatric department chairman OR the chief of pediatrics in the hospital(s) where the applicant is now or has been practicing pediatric critical care medicine.

D. For those utilizing the *combination subspecialty residency-practice route*:

(1) Verification Form(s) will be required from the director(s) of the applicant's pediatric critical care medicine training program(s).

AND

(2) Evaluation Form(s) will be required from the pediatric critical care medicine program director (if there is a subspecialty training program) OR the pediatric department chairman OR the chief of pediatrics in the hospital(s) where the applicant is now or has been practicing pediatric critical care medicine.

The completed Verification and Evaluation Form(s) should be sent by the program director, chief of pediatrics, or department chairman directly to the American Board of Pediatrics.

Role of the Pediatric Critical Care Medicine Program Director

The role of the pediatric critical care medicine program director in the certification process is to verify completion of training and sign the following statement on the Verification of Clinical Competence Form:

"I certify that the above named applicant has demonstrated the necessary attitudes, knowledge, clinical judgment, technical skills and interpersonal skills and is judged to be fully prepared for independent responsibility as a critical care medicine specialist; to my knowledge, he/she has moral and ethical integrity. The applicant is recommended for examination."

All applicants must have verification of training and/or practice and verification of clinical competence on file in the Board office to be admitted to the pediatric critical care medicine examination. If an applicant's training is not verified and/or he/she is not recommended for admission, the applicant will be required to satisfactorily complete an additional period of subspecialty residency training in pediatric critical care medicine before applying. Alternatively, the applicant may appeal to the Credentials Committee of the Subspecialty Committee. The Credentials Committee will gather additional information about the applicant and decide if permission should be given to take the examination. For an appeal, the applicant will be asked to submit copies of certificates of satisfactory completion of training. If the applicant has been denied such a certificate, then admission will be refused on the basis of incomplete training. However, possession of such a certificate will not automatically admit the person to the certification process of the Subspecialty Committee. Most training certificates attest to the achievement of a minimal level of competence or the fulfillment of an employment contract. Therefore, the program director's statement on the Verification of Clinical Competence Form will take precedence over the certificate from the hospital. The Subspecialty Committee must have the program director's assurance that the applicant meets the standards expected of a certified critical care medicine specialist. Program directors are urged not to issue certificates of successful completion of training when a resident is deemed not to have met those standards.

Program directors will be asked to describe any extended periods of absence from the training program, such as sick leave, vacation or maternity leave, that have not been made up by the applicant. The Subspecialty Committee recommends that absences from a program beyond two months during the two years of training required of applicants entering training prior to December 31, 1987, or three

months during the three years of training required of those entering training on or after January 1, 1988, be made up by completing an additional period of training.

Each applicant is considered individually and must be acceptable to the Subspecialty Committee of Pediatric Critical Care Medicine. The Subspecialty Committee recognizes that situations may arise that are not explained by the preceding information. Questions concerning eligibility will be considered by the Credentials Committee of the Subspecialty Committee upon completion of the application and payment of the fee.

Training Programs

At the present time, there are no accredited training programs in pediatric critical care medicine. The Accreditation Council for Graduate Medical Education has granted the Residency Review Committee for Pediatrics (RRC) the authority to review and accredit subspecialty training programs. Physicians entering subspecialty training in pediatric critical care medicine prior to completion of the accreditation process by the RRC are advised to enter those programs in which the director or senior faculty of the program is certified in pediatric critical care medicine or possesses equivalent credentials.

Only those pediatric critical care medicine training programs which are operated in association with general comprehensive pediatric residency programs accredited by the Residency Review Committee for Pediatrics will be considered.

Special Requirements

Special Requirements for Training Programs in Pediatric Critical Care Medicine have been drafted but not yet approved by the Residency Review Committee for Pediatrics and the Accreditation Council for Graduate Medical Education. These Special Requirements are thought of as suggested criteria for training programs in pediatric critical care medicine until the RRC begins to accredit training programs. The Credentials Committee of the Subspecialty Committee will be guided by these requirements in evaluating an applicant's qualifications.

Examinations

A written examination in pediatric critical care medicine will be offered every three years. The next examination will be given in 1990. Please contact the American Board of Pediatrics for the exact date of each examination.

The purpose of the examination is to determine a candidate's competency to practice the subspecialty. Therefore emphasis is placed on practical aspects. Since good practice is founded on knowledge and sound use of basic sciences, a candidate must be prepared to demonstrate an adequate grasp of relevant basic information in genetics, embryology, anatomy, physiology, pharmacology, biochemistry, etc.

Examination results will be reported by name and score to the pediatric department chairman and subspecialty program director at the institution(s) where a candidate trained.

Failure in Examinations

Candidates who are unsuccessful in an examination will be admitted for re-examination at the next examination upon specific application and payment of a reapplication fee.

Candidates who are unsuccessful on an examination must contact the Board office within one year of the date of the examination if they have questions concerning their performance.

Postponement of Examinations

After the Subspecialty Committee has accepted an application, a candidate is expected to take the next examination offered. Candidates who withdraw from the examination after the site assignment/approval letters are prepared will forfeit a portion of the fees paid. Candidates who

withdraw after the date set for postponement will forfeit all fees paid. To register for a future examination, payment of the reapplication fee will be required.

Time in Which to Complete Certification Process

Candidates should achieve certification within ten years of their initial acceptance into the certification process for pediatric critical care medicine. Candidates who have not been certified within the ten-year time limit must reapply and pass a screening assessment before being readmitted to the certification process.

Fees

The cost of certification includes the following fees:

New application:

- \$275 processing and evaluating fee
- \$25 written examination fee for one examination
- \$800 TOTAL payment at the time of initial application

Reapplication:

- \$575 reapplication fee for one written examination.

If an applicant is not approved to take the pediatric critical care medicine examination, the \$525 written examination fee will be refunded. The remaining \$275 processing and evaluating fee is not refundable. If the applicant wishes to pursue certification in the future, he/she will be required to complete a new application and submit the full initial application fee again.

Fees are subject to change at any time. Checks (US funds only) should be made payable to the AMERICAN BOARD OF PEDIATRICS.

Irregularities

The validity of the performance of candidates on the written examination of the Subspecialty Committee is secured by every means available. Information concerning the procedure to be taken by the Committee in the event of irregular behavior during the written examination, such as giving or obtaining unauthorized information or aid before, during or after the examination, or offering financial or other benefit to a proctor, employee, or agent of the Board or Subspecialty Committee, is available by contacting the Board office.

Certification

A certificate of special competence, valid for seven years, is awarded by the American Board of Pediatrics to those candidates who have met the requirements and have satisfactorily passed the examination of the Subspecialty Committee.

The name of these certified are sent to the American Board of Medical Specialties (ABMS) for publication in its *Directory of Certified Pediatricians*, to Marquis Who's Who for publication in the *Directory of Medical Specialists*, and to various pediatric journals. Scores are not sent to ABMS, Marquis, or the journals.

Revocation of Certificates

All certificates issued by the American Board of Pediatrics are subject to the provisions of the certificate of incorporation and the bylaws of the Board. Each certificate is subject to revocation in the event that:

- (1) the issuance of such certificate or its receipt by the physician so certified shall have been contrary to or in violation of any of the provisions of the Board's certificate of incorporation or bylaws; or
 - (2) the physician so certified shall not have been eligible in fact to receive such certificate, irrespective of whether or not the fact constituting him/her so ineligible were known to any or all of the members of the Board at the time of the issuance of such certificate; or
 - (3) the physician so certified shall have made any misstatement of fact in his/her application for such certificate or in any other statement or representation to the Board, its members, representatives, or agents;
- or

(4) the physician so certified shall have been convicted by a court of competent jurisdiction of a felony or of any misdemeanor involving, in connection with his/her practice of medicine; or

(5) the physician so certified shall have had his/her license to practice medicine revoked by any court or other body having proper jurisdiction and authority; or

(6) the physician so certified has repeatedly made statements contrary to sound medical science and practice, raising such fundamental questions about his/her competency that the certificate should be revoked.

If the Board obtains probable cause to believe that a certificate should be revoked for any of the reasons set forth above, it may institute proceedings for revocation thereof by mailing written notice to the holder of such certificate that a hearing will be held to determine whether or not the certificate should be revoked.

Details concerning steps to be taken to appeal a decision to revoke a certificate may be obtained by writing to the Board office.

Applications

Application forms are available only during the registration period for a particular examination from the American Board of Pediatrics, 111 Silver Cedar Court, Chapel Hill, NC 27514-1651. Telephone: (919) 929-0461.

A physician who has dyslexia or a serious physical handicap and who wishes to be given special consideration will be required to submit documentation of his/her condition prior to appearing for the examination. Applicants should notify the Board office at the time the initial application is submitted.

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Candidates who have a current problem of chemical dependency or who are still in active treatment for a problem of chemical dependency as reported to the Board will not be admitted to the certification process.

Candidates who have had a history of chemical dependence as reported to the Board will not be issued a certification upon completion of all requirements for certification unless they submit documentation acceptable to the Board that their disease is known to be under control for five years from the time of the most recent occurrence of their disease.

It should be noted that these criteria and conditions are subject to change without notice. All applicants are advised to consult the American Board of Pediatrics at the above address to ascertain whether the information they have is current.

It should be noted that these criteria and conditions are subject to change without notice. All applicants are advised to consult the American Board of Pediatrics at the above address to ascertain whether the information they have is current.

Physical Medicine and Rehabilitation**AMERICAN BOARD OF PHYSICAL MEDICINE AND REHABILITATION**

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General Requirements for Certification

A. Graduates of Educational Institutions in the United States and Canada.

1. Graduation from a medical school approved by the Liaison Committee on Medical Education, or graduation from a Canadian medical school approved by the Canadian Medical Association, or graduation from an osteopathic medical school approved by the American Osteopathic Association.

2. Satisfactory completion of the requirements of the Board for graduate education and experience in physical medicine and rehabilitation as set forth below.

3. Satisfactory compliance with rules and regulations of the Board pertaining to the completion and filing of the application for examination and the payment of required fees.

B. Graduates of Educational Institutions NOT in the United States and Canada:

1. Graduation from a school which, in the opinion of the Board, offers medical education equivalent to a medical school approved by the Liaison Committee on Medical Education.

2. Possession of a valid certificate from the Educational Commission for Foreign Medical Graduates (ECFMG) and, optionally, a certificate from the Federation Licensing Examination (FLEX), or the Fifth Pathway. Foreign medical graduates (both alien and U.S. citizens) will be expected to complete the ECFMG examination format, FMGEMS (Foreign Medical Graduate Examination in Medical Science), including basic and clinical examinations, and, when indicated, English proficiency. This is required by the Accreditation Council on Graduate Medical Education (ACGME) before a resident can enter accredited graduate medical education programs in the United States.

3. Satisfactory completion of the Board's requirements for graduate education and experience in physical medicine and rehabilitation as set forth below.

4. Satisfactory compliance with rules and regulations of the Board pertaining to the completion and filing of the application for examination and the payment of required fees.

C. Having a full and unrestricted license to practice in one or more of the 50 United States or Puerto Rico, or holding the Federation Licensing Examination (FLEX) certificate, may be supportive, but not required, of an application submitted by an American and/or non-American graduate.

Residency Training Requirements

Applicants for the certifying examinations must have satisfactorily completed 48 months (4 years) of training in a physical medicine and

rehabilitation residency approved by the ACGME on recommendation of the Residency Review Committee for Physical Medicine and Rehabilitation. The program must include 36 months of training in physical medicine and rehabilitation. Twelve of the 48 months of training should consist of a coordinated program of experience in fundamental clinical skills which includes six months in family practice, internal medicine, pediatrics, or general surgery, or a combination of these. The other six months of the year of experience may include no less than one month in any of the following more specific categories: cardiology, radiology, neurology, urology, rheumatology, nephrology, vascular medicine, pediatrics, pulmonary medicine, neurosurgery, orthopedic surgery, family practice, general surgery, general internal medicine, emergency medicine, psychiatry, oncology, critical care medicine, and anesthesiology.

The program director and the Credentials Committee of the Board, at the beginning of the residency, will make the decision regarding the acceptability for credit for the year of non-physical medicine and rehabilitation training of an ACGME-approved year of residency in family practice, internal medicine, pediatrics, neurology, orthopedics, or general surgery or an accredited "transitional" year as defined by the ACGME.

This new format is mandatory for all residents who enter training in 1985 or subsequently. In some instances, three years of physical medicine and rehabilitation residency may be acceptable on recommendation of the program director, with one year of credit being granted on the basis of training criteria described above, such as a nonintegrated transitional year or other residency training. Residents who entered training in 1984 or earlier are not required to conform to the new training requirements.

Credit for Other Specialty Training

Candidates who have had one year or more of residency training (up to and including certification) in a residency approved by the ACGME or by the Royal College of Physicians and Surgeons of Canada or an osteopathic internship approved by the American Osteopathic Association, in related relevant specialties, including internal medicine, neurology, orthopaedics, pediatrics, family practice, and surgery, may receive up to 12 months of non-physical medicine and rehabilitation training credit on recommendation of the program director and at the discretion of the Board. However, completion of 36 months of the physical medicine and rehabilitation training requirement is mandatory. The maximum of 12 months of training credit will be considered for approval by the Board only upon recommendation of the residency training program director.

No credit will be given towards shortening the basic required four year program for internships; for non-ACGME approved residencies or fellowships; for Fifth Pathway in a United States AMA designated training institution; or for hospital house physician experience.

A resident entering or beginning the required four year program in physical medicine and rehabilitation with previous approved graduate training or educational experience may qualify for an *institutional* appointment at the second year level. However, such an appointment may not be interpreted to mean that the resident is in the second year of a physical medicine and rehabilitation residency. Such a resident will be considered by the Board to be in the first year of the required four year residency training program as stated above, unless other arrangements are made by the program director and the specialty Board.

Essentially all of the required training and experience as stated above must have been taken in the United States or Canada. However, a candidate who received graduate medical education beyond an internship in a foreign country may, at the discretion of the Board, and recommended by the program director, be granted limited credit for such training but not more than six months.

Program Director Procedures

The procedure required by the Board for approval of the first year and subsequent years of graduate training as a resident is:

1) At the beginning of a residency in physical medicine and rehabilitation, the director of the residency program will submit to the Executive Director of the Board a registration form that outlines the proposed residency training program that meets the requirements outlined in the next section. Any anticipated credit for previous training (which may not be for more than 12 months) should be indicated at the time of submittal of the proposed preliminary outline of education. If the recommendation is approved by the Board, it should be reconfirmed by the program director at the time of submittal of the first evaluation form.

2) Following review by the Board, the Executive Director shall then notify the program director by letter of the approval or disapproval of the proposed program of training.

3) The program director should confirm the authenticity of the medical degree and list its source along with any ECFMG or FLEX certification numbers and state licensure number.

4) An annual evaluation form is to be submitted to the Board office on each resident at the end of each year of training indicating quality of performance and number of months of residency training satisfactorily completed in physical medicine and rehabilitation including elective services.

5) If a resident transfers to another program in physical medicine and rehabilitation, the Board is to be notified by the resident and each program director involved regarding the circumstances relative to the change, the amount of credit being given in the program being terminated and the outline of the program content and time in the continuing program. A resident is expected to complete training in a single program except when significant extenuating circumstances make a change advisable.

6) When a candidate applies for admissibility to the certifying examinations, the program director certifies satisfactory completion of the required residency training (or anticipated completion by August 31 of the year of examination) and also provides an indication of the candidate's competence to enter independent clinical practice in the specialty. In case of subsequent change in status or recommendation regarding a candidate, the Board office should be notified promptly.

7) For residents completing training between January and August 31 of the year of examination, the program director must complete the evaluation form for the final residency year in April and send it to the Board office by May 1 prior to the written examination. This is in lieu of submitting a final-year evaluation form in the fall of the year when the candidate is submitting the application for admissibility to the certifying examinations. This evaluation form must include the final grading and listing of months of training satisfactorily completed according to designated categories. In addition, statements that the candidate is deemed qualified to enter independent practice of physical medicine and rehabilitation and should be admitted to the certifying examination are to be included.

Requirements for Admissibility to Part I of the Board Examination

To be admissible to Part I of the Board examination, candidates are required to complete satisfactorily at least 48 months of postgraduate residency training of which at last 36 months are spent in supervised education and clinical practice in physical medicine and rehabilitation and 12 months in internal medicine or an acceptable alternative in an ACGME accredited training program.

Satisfactory completion of educational and training requirements in force at the beginning of the resident's training in an accredited program will be considered acceptable for application for admissibility to the certifying examination. Residents in approved physical medicine

and rehabilitation training programs in Canada, on satisfactory completion of *all* the requirements for certification in that country, may apply for admissibility to Part I of the American Board.

Final admissibility is contingent upon receipt of the final-year evaluation by the program director by May 1 in the examination year.

If a resident is placed on probationary status during the final year of his or her residency program, this status must be rescinded by the program director before May 1 for the resident to be admissible.

Requirements for Admissibility to Part II of the Board Examination

At least a full year of broadly based clinical practice of physical medicine and rehabilitation following completion of residency training is required. The clinical practice should provide evidence of professional, ethical, and humanistic standards attested to by two Fellows of the American Academy of Physical Medicine and Rehabilitation. In rare instances in which a physiatrist is not geographically available, two licensed physicians may support the candidate's application for Part II.

Alternately, a candidate may take Part I and II together if all residency training and the practice time requirement are completed. However, if the candidate fails Part I, Part II will not count or be recognized in any way.

An optional fifth year in a physical medicine and rehabilitation residency which includes at least six months of advanced clinical practice of physical medicine and rehabilitation with essentially full patient responsibility, and also includes teaching experience, plus opportunities for time in research or relevant clinical or basic science electives may qualify such resident for admissibility to Part II of the certifying examinations upon the recommendation of the training program director. An optional fifth year may be valuable for those anticipating a full or part time academic career.

Dual Specialty Certification

For those desiring to pursue double specialty certification the Board will participate with the other Boards provided there is completion of 36 months of accredited training in general comprehensive physical medicine and rehabilitation. The proposed program agreed to by the respective training program directors should be submitted to both Boards for approval before or during the first quarter of training. Admissibility to Part I of the certification examinations may be sought at the end of training.

Special Agreement Between the American Board of Pediatrics and The American Board of Physical Medicine and Rehabilitation

There exists a special agreement between the American Board of Pediatrics (ABP) and the American Board of Physical Medicine and Rehabilitation (ABPM&R) whereby a physician interested in pediatric rehabilitation can qualify for admission to the certifying examinations of both Boards. The residency programs may be designed to be completed in approximately 60 months. The non-PM&R 12-month segment of the four-year PM&R residency will be credited on the basis of satisfactory completion of the regular first year of pediatric residency.

The American Board of Pediatrics requires a minimum of 36 months of general comprehensive pediatric training with six months' credit for pediatric rehabilitation within the PM&R training. The American Board of Physical Medicine and Rehabilitation requires a minimum of 36 months accredited PM&R residency with six months' credit for related rotations during the pediatric training. Six months of full-time equivalent (FTE) of pediatric rehabilitation is required.

It is recommended that all training be completed at one academic institution but any deviation will require prospective approval by both

Physical Medicine and Rehabilitation

Boards. At the beginning of the residency, both proposed individual programs must be submitted in detail to the Credentials Committee of each specialty Board for approval. When two separate institutions are involved, there should be evidence of adequate coordination to provide an appropriate educational experience. Vacation is shared pro rata between the training time spent in pediatrics and physical medicine and rehabilitation.

Application

The application form which must be submitted by a candidate applying for the examination leading to certification can be obtained *only* by writing to the Executive Director of the Board. The completed application shall contain a record of the candidate's undergraduate and postgraduate training and a copy of the medical degree diploma or certificate, the program director's statement that the candidate has or will have satisfactorily completed an approved graduate program, other graduate study, hospital staff appointments, teaching positions, length of time in a practice which has been limited to physical medicine and rehabilitation, medical papers published, and any other information the candidate deems relevant to the determination of his admissibility for examination.

In addition, there must be submitted with the application the names of three physiatrists or other physicians to whom the Board may write for professional and character references. At the option of the applicant, he or she may include the names of any additional physicians. The candidate will submit to the program director a form requesting him/her to rate the professional ability of the applicant which they will promptly return to the Board office. No decision regarding admissibility to the examination will be made until the physicians from whom references are requested have replied.

All information submitted to the Board by the physician from whom a reference has been requested shall remain confidential and will not be disclosed to the candidate without the permission of the said physician. Strict confidentiality of references submitted is required to assure that the Board receives complete and accurate evaluations of all candidates.

A candidate who plans to take Part I only must submit a fee of three hundred fifty dollars (\$350), fifty dollars (\$50) of which is a processing fee and not refundable nor reassessed. The fees must accompany the application. The candidate who is applying for Part II must write a letter of application which includes a brief description of his/her year of broadly based clinical practice and send an examination fee of three hundred dollars (\$300), and must also submit a statement from a physician, preferably a Board certified physiatrist, verifying that the candidate has practiced physical medicine and rehabilitation full-time for one year. A candidate who plans to take both Parts I and II, initially the same year, must send with the application, the fee of six hundred fifty dollars (\$650). Fifty dollars (\$50), as heretofore mentioned, is an evaluation fee and not refundable. Fees for re-examination are three hundred dollars (\$300) for either Part I or II, or if both Parts I and II are retaken the same year, the fee is six hundred dollars (\$600).

The completed application form or letter of application, as applicable, and appropriate fee must be submitted by November 15 of the year before the scheduled examination. A penalty fee of one hundred dollars (\$100) will be required before consideration of applications post-marked after November 15 and before December 15. Once a candidate is declared admissible, fees are forfeited if the candidates withdraws for any reason or does not appear for the examination.

The candidate must have completed his graduate education or clinical practice requirements on or before August 31 following the scheduled examination date for which he has applied in order to have his application considered for the examination of that year. Except as hereafter provided, no fees paid hereunder will be refunded. Only in the event that a candidate withdraws his application prior to the meeting of

the Board to act thereon or in the event that a candidate is declared not admissible to the examination, will the Board return to the candidate the refundable portion of his fee.

The Board is a non-profit organization and the fees of the candidates are used solely for defraying the actual expenses of the Board. The members of the Board serve without remuneration. The Board reserves the right to change the fees when necessary.

Designation of Admissibility

Board admissible is a term used by the Board to define the status of the candidate who has been accepted by the Board to take the examination for which the candidate has applied; designation of "Board admissible" does not continue beyond the date such examination is given, regardless of results.

A. For those candidates who have not previously applied or who have previously applied and withdrawn their application or who have previously applied and have been declared not admissible, the procedures required of candidates to be designated board admissible are as follows:

1. Timely filing of the application form and educational credentials with the Executive Secretary of the Board by the applicant.
2. Payment of the fee for the examination by the applicant.
3. Receipt of the program directors and other requested references.
4. Transmission of a letter of confirmation from the Executive Director of the Board to the candidate verifying that the applicant has fulfilled all requirements, and by Board action has been declared admissible.

B. For those candidates who are reapplying for Part I, having failed Part I; or who are applying for Part II, having successfully completed Part I, or who are reapplying for Part II, having failed Part II but who have successfully passed Part I, the procedures required of candidates to be designated Board admissible are as follows:

1. Submitting a letter of reapplication for Part I of the examination by the applicant to the Executive Director of the Board or, as requested, the resubmission of an application form.
2. Submitting a letter of application for Part II of the examination by the applicant to the Executive Director of the Board. The letter should contain a statement describing the one year of full-time broadly based clinical practice.
3. Payment of the examination fee by the applicant.
4. At least a full year of broadly based clinical physical medicine and rehabilitation following completion of residency training is required. The clinical practice should provide evidence of professional, ethical, and humanistic standards attested to by two Fellows of the American Academy of Physical Medicine and Rehabilitation. In rare instances in which a physiatrist is not geographically available, two licensed physicians may support the candidate's application for Part II.
5. Transmission of a letter of confirmation from the Executive Director of the Board to the candidate verifying that the applicant has fulfilled all requirements, and by Board action has been declared admissible.

Following the establishment of Board admissibility, the candidate will be notified of the time and place for the examination.

A candidate who fails Part I or Part II or both Parts of the examination may re-apply for admissibility for re-examination, if done before November 15th of the year before the scheduled examination.

Absence from Training

The Board stipulates that a resident should not be absent from the residency training for more than six weeks yearly. Any leave time or absence beyond six weeks would need to be made up by arrangement with the program director. "Leave time" includes sick leave, vacation, maternity leave, leave for locum tenens, clinical trips or work in

another institution that is not an ACGME accredited residency. Leave time or vacation may not be accumulated to reduce the overall duration of training. Institutional policies regarding absences will be respected.

Forfeiture of Fees

Once a candidate is declared admissible, the fees are forfeited if the candidate withdraws for any reason or does not appear for the examination.

Examinations

As part of the requirements for certification by the American Board of Physical Medicine and Rehabilitation, candidates must demonstrate satisfactory performance in an examination conducted by the Board covering the field of physical medicine and rehabilitation.

The examination for certification is given in two parts. Part I is written, Part II is oral.

Part I (written) may be taken after the satisfactory completion of the specialized graduate education required by the Board outlined above.

Part II (oral) may be taken only after one year of full-time broadly based practice in physical medicine and rehabilitation, following residency training.

In the event a candidate taking both Part I and Part II in the same year fails Part I of the examination, results of Part II shall not be considered or disclosed.

Both the written and oral examinations will cover certain aspects of the basic sciences as well as clinical physical medicine and rehabilitation. Those basic sciences will include:

1. *Anatomy*, including kinesiology and functional anatomy.
2. *Physics*, related to the field
3. *Physiology*, including physiology of nerve, muscle, and bone and physiologic effects of the various physical agents used in physical medicine and rehabilitation.

4. *Pathology*

5. *Other fundamental sciences*: The applicant may be examined concerning his knowledge of other subjects related to physical medicine and rehabilitation.

The clinical aspects will include:

1. Those diseases and conditions that come within the field of physical medicine and rehabilitation including those of children. These include various rheumatic diseases; neuromuscular diseases; cerebral and spinal cord injuries and diseases (e.g. cerebral vascular accidents, postoperative sequelae of surgery of the brain and spinal cord, cerebral palsy and paraplegia) and musculoskeletal diseases, including the large group of traumatic and orthopedic conditions.

2. The clinical use of such physical agents as heat, water, electricity, ultraviolet radiation, massage, exercise, and rehabilitation techniques.
3. Diagnostic procedures including electromyography and electrodiagnosis.

4. A knowledge of the roles of allied personnel within or associated with the field of physical medicine and rehabilitation, such as the physical therapist, occupational therapist, clinical psychologist, speech pathologist and therapist, medical social worker, and vocational counselors; and the ability to coordinate the services of such personnel.

5. An understanding of the basic principles of physical medicine and rehabilitation, and the ability to prescribe and supervise specific treatment to be executed by allied health personnel.

Method of Examination

Part I and Part II of the Board examination are given once each year, usually in May or June, at such time and place as the Board shall designate.

Part I is a written examination. This examination is divided into morning and afternoon periods of approximately three hours each. The

questions are designed to test the candidate's knowledge of basic sciences and clinical management as related to physical medicine and rehabilitation, and will be in the form of objective testing.

Part II is an oral examination. The oral examinations are given by the members of the Board with the assistance of selected guest examiners.

Candidates will be expected to present in a concise, orderly fashion evidence of their proficiency in the management of various clinical conditions which come within the field of physical medicine and rehabilitation. During the oral examination, questions will be asked about diagnostic procedures, therapeutic procedures and patient management. The candidate should be prepared to demonstrate his ability to interpret roentgenologic, electrodiagnostic and other material related to patient management. The candidate should demonstrate familiarity with the literature of basic and clinical research. Conciseness and clarity of statement is expected. Evidence of the maturity of the candidate in a clinical procedure and of factual knowledge will be sought.

Unethical Behavior

The Board believes that the ethics of candidates for certification is a proper matter for its concern. Scores on the Part I examination may be invalidated for reasons of irregular behavior that indicates cheating. Reports of irregular behavior may be checked by statistical methods, and if they are confirmed, sanctions may be imposed. If the examination score is invalidated because of irregular behavior, the Board will not consider the candidate's application for a period of at least three years. A repeat application and Part I examination fee will be required.

Certificate

Upon approval of the candidate's application and successful completion of the examinations, the Board will grant a certificate to the effect that the candidate has met the qualifications required by the Board for the specialty of Physical Medicine and Rehabilitation. The recipient of a certificate shall be known as a certificant or a diplomate of the American Board of Physical Medicine and Rehabilitation.

The Board will issue ten-year time-limited diplomate certificates in 1993 and subsequently. Recertification procedures and requirements are to be determined and will be published four years prior to the first anticipated recertification in 2002. Certification issued prior to 1993 will have no time-limited stipulations nor will there be requirements for recertification. Residents entering a training program in 1988 and subsequently are hereby informed and must be aware regarding time-limited certification beginning in 1993.

A certificate granted by this Board does not of itself confer or purport to confer any degree or legal qualifications, privileges, or license to practice physical medicine and rehabilitation. The Board does not limit or interfere with the professional activity of any duly licensed physician who is not certified by this Board. Privileges granted physicians in the practice of physical medicine and rehabilitation in any hospital or clinic are the prerogatives of that hospital or clinic, not of this Board.

The chief aim of the Board is to establish the training requirements, to standardize qualifications for specialists in physical medicine and rehabilitation and to certify as specialists those who voluntarily appear before the Board for such recognition and certification, according to its regulations and requirements; and thereby provide assurance to the public and the medical profession that certificants possess particular competence in physical medicine and rehabilitation.

The names of consenting Diplomates of the Board appear in the ABMS Directory of Certified Physiatrists published by the American Board of Medical Specialties, of Evanston, Illinois, and in the Directory of Medical Specialists by Marquis Who's Who, Inc. of Chicago, Illinois.

Plastic Surgery**AMERICAN BOARD OF PLASTIC SURGERY**

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Prerequisite Training

A minimum of five (5) years prerequisite and requisite training in plastic surgery will be required.

PRELIMINARY EVALUATION OF PREREQUISITE TRAINING

As noted on the first page of this booklet, preliminary evaluation of prerequisite training by the Board is required prior to the initiation of residency training in plastic surgery. This simple preliminary step will prevent later disappointment. It is the responsibility of all prospective trainees in plastic surgery to secure this evaluation. Each prospective trainee should obtain a Preliminary Evaluation of Training form for the purpose of evaluating his or her prerequisite training. This should be obtained from the office of the Board either prior to or immediately following the completion of the prerequisite training described below.

Directors of accredited residency training programs in plastic surgery must require all prospective trainees to have an official evaluation and approval of their prerequisite training by The American Board of Plastic Surgery, Inc. before they begin training.

Approval for residency training in plastic surgery will be provided to those individuals who clearly meet the Board's stated requirements. Further information for detailed credential review will be obtained on all other individuals where training was in other than accredited programs. Official evaluations will be made by the Committee on Credentials and Requirements. Individual officers or members of the Board cannot and will not make such estimates or rulings. It should be emphasized that the answers to many questions require a decision by one or more of the committees of the Board. This applies particularly to evaluation of training and questions of admissibility. Decisions are referred to the entire Board at the next scheduled Board meeting. The process of reaching a final decision may require several months, since the full Board meets only twice annually.

The Board will issue neither a letter verifying prerequisite training nor an Application for Examination and Certification form until the Preliminary Evaluation of Training form has been received and approved.

LICENSURE

All candidates must have a currently registered full and unrestricted license to practice medicine granted by a state or other United States jurisdiction, or by a Canadian province, and must continue to be

licensed throughout the certification process. A temporary limited license such as an educational, institutional, or house permit is not acceptable. Candidates must be actively engaged in the practice of plastic surgery as indicated by holding active operating privileges in an approved hospital.

Commissioned officers of the medical service of the armed forces of the United States or Canada on active duty need not present evidence of current registration of licensure, but must provide appropriate information regarding their status.

UNDERGRADUATE MEDICAL OR OSTEOPATHIC EDUCATION

Before beginning prerequisite training, candidates must have graduated from an accredited school of medicine in the United States or Canada which grants an M.D. degree, or from an osteopathic school accredited by the American Osteopathic Association. Graduates of medical schools in other countries must either (1) be certified by the ECFMG, or (2) have completed a Fifth Pathway program in an accredited school of medicine in the United States or Canada.

GRADUATE EDUCATION IN SURGERY

Effective July 1, 1986, the prerequisite graduate education in surgery is as follows.

For U.S. or Canadian Doctors of Medicine

A candidate with an M.D. degree from the United States or Canada must have completed one of the following:

1. A minimum of three years of clinical training with progressive responsibility in the same program in general surgery. This program must be approved by the Residency Review Committee for Surgery and accredited in the United States by the Accreditation Council for Graduate Medical Education (ACGME) or in Canada by the Royal College of Physicians and Surgeons for full training. The entire general surgery residency training must be completed before the candidate enters a plastic surgery residency. The general surgery program director must verify in writing the successful completion of a minimum of three years of progressive residency in his or her program. Each case will be evaluated by the Board on its own merits.

OR

2. An accredited residency training program in orthopaedic surgery. The satisfactory completion of this training must be verified in writing by the orthopaedic surgery program director. All orthopaedic surgery residency training must be completed before the candidate enters a plastic surgery residency.

OR

3. Certification by the American Board of Otolaryngology. Prospective candidates may initiate residency training in plastic surgery following satisfactory completion of the entire course of training as prescribed for certification by the American Board of Otolaryngology, but they may sit for the examination(s) of The American Board of Plastic Surgery, Inc. only after becoming certified in that specialty. Satisfactory completion of training must be verified in writing by the appropriate program director.

For Doctors of Osteopathy

Effective July 1, 1984, a doctor of osteopathy must satisfactorily complete an entire general surgery program approved by the Residency Review Committee for Surgery and accredited by the Accreditation Council for Graduate Medical Education (ACGME), including the year of senior responsibility. The entire general surgery residency must be completed before the candidate enters a plastic surgery residency. The program director must verify in writing the successful completion of the entire program in general surgery.

For Doctors of Medicine with Medical Degrees Outside of the U.S. or Canada

Effective July 1, 1986, candidates entering the PGYI level in general surgery must satisfactorily complete an entire program in general

surgery approved by the Residency Review Committee for Surgery and accredited in the United States by the Accreditation Council for Graduate Medical Education (ACGME) or in Canada by the Royal College of Physicians and Surgeons for full training, including the year of senior responsibility. The entire general surgery residency must be completed before the candidate enters a plastic surgery residency. The program director must verify in writing the successful completion of the entire program in general surgery.

The Board grants no credit for training/residency and/or experience in other disciplines other than those named above.

Graduate Education in Plastic Surgery

Training in plastic surgery for not less than two years is required, and the final year must be at the senior level. Prospective candidates entering a plastic surgery residency accredited for three years of training must complete the entire three years, with one year of senior responsibility.

Training in plastic surgery must be obtained in either the United States or Canada. The American Board of Plastic Surgery, Inc. recognizes training in those programs in the United States that have been approved by the Residency Review Committee for Plastic Surgery and accredited by the Accreditation Council for Graduate Medical Education (ACGME) or those programs in Canada approved by the Royal College of Physicians and Surgeons of Canada.

CONTENT OF TRAINING

A candidate must hold positions of increasing responsibility for the care of patients during these years of training. For this reason major operative experience and senior responsibility are essential to surgical education and training. An important factor in the development of a surgeon is an opportunity to grow, under guidance and supervision, by progressive and succeeding stages to complete responsibility for the surgical care of the patient.

It is imperative that a resident hold positions of increasing responsibility when he or she receives training in more than one institution, and one full year of experience must be at the senior level. The normal training year for the program must be completed. No credit is granted for part of a year of training.

The Board considers a residency in plastic surgery to be a full-time endeavor and looks with disfavor upon any other arrangement. The minimum acceptable training year is 48 weeks. Should leave of absence exceed four weeks per annum and result in overlap or duplication of resident positions, specific documentation that the training was approved by the Residency Review Committee for Plastic Surgery, must be provided to the Board by the program director.

Training in plastic surgery must cover the wide field of plastic surgery. It should include experience in both the functional and aesthetic (cosmetic) management of congenital and acquired defects of the head and neck, trunk, and extremities. Sufficient material of a diversified nature should be available to prepare the trainee to pass the examination(s) of the Board after the prescribed period of training. If the available material on a service is inadequate, the program director may correct the deficiency by establishing an affiliation with one or more surgeons on other services within that hospital or by regular rotation of residents on other approved affiliated services in order that a broad experience might be obtained. The trainee should be provided an opportunity to operate independently on suitable cases under more remote supervision.

This period of specialized training should emphasize the relationship of basic science—*anatomy, pathology, physiology, biochemistry, microbiology*—to surgical principles fundamental to all branches of surgery and especially to plastic surgery. In addition, the training program must provide in-depth exposure to the following subjects: the

care of emergencies, shock, wound healing, blood replacement, fluid and electrolyte balance, pharmacology, anesthetics, and chemotherapy.

ACCREDITED RESIDENCY PROGRAMS

Information concerning approved training programs may be found in the *Directory of Graduate Medical Education Programs* ("the green book") published by the American Medical Association (AMA) under the aegis of the Accreditation Council for Graduate Medical Education. Copies of this directory are available at many medical schools and libraries. Or the candidate may order "the green book" directly from the AMA by calling 312-280-7168 or writing to AMA Order Department, P.O. Box 10946, Chicago, IL 60610-0946. Candidates should inquire of the office of the Board before initiating training if there is any question whether a residency is approved.

The American Board of Plastic Surgery, Inc. does not inspect or approve residencies. The Residency Review Committee for Plastic Surgery (RRC) inspects and makes recommendations for or against approval of a residency training program in plastic surgery only after the director of the residency has filed an application for approval with the secretary of the Residency Review Committee for Plastic Surgery, 535 North Dearborn Street, Chicago, IL 60610. The RRC consists of nine members, three representatives from each of the following: the American Board of Plastic Surgery, Inc., the American College of Surgeons, and the American Medical Association.

Neither the Board nor its individual members can be responsible for the placement of applicants for training. The Board does not maintain a list of available openings in programs. Prospective candidates seeking accredited training in plastic surgery should correspond directly with the directors of those training programs in which they are interested.

For additional information candidates may contact Director, Registry of Residency, Plastic Surgery Academic Advisory Council, University of Louisville, Division of Plastic Surgery, Louisville, KY 40292.

Applying for Examination and Certification

The prime purpose of the Board is to pass judgment on the education, training, and knowledge of broadly competent and responsible plastic surgeons. Certification by the Board indicates qualification of a specialist at a superior level of excellence. The quality of training of a surgeon, as shown by his or her successful completion of the Board examinations, will be reflected in his or her ability to achieve good results in practice.

In order to be admitted to the examinations leading to Board certification, a candidate should submit to the office of the Board a formal Application For Examination and Certification immediately following completion of his or her residency training in plastic surgery. The Board will issue no letters attesting to admissibility for its examinations to any person, institution, or organization until this formal application, along with the required supporting documents, has been received and approved.

THE APPLICATION PROCESS

Prospective candidates desiring certification by The American Board of Plastic Surgery, Inc. should write to the office of the Board immediately following completion of required training in plastic surgery requesting application materials. This first contact with the Board should be initiated no later than June 30. At this time, a copy of this Booklet of Information and an Application for Examination and Certification form will be provided.

DEADLINE

You must complete the application form and return it to the office of the Board as soon as possible. Applications must be received by the Board

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no later than December 1 if they are to be reviewed and approved in time for assignment to the Qualifying Examination to be given the following spring.

REQUIRED SIGNATURES

The application must be completed accurately and signed by you. It must also be signed twice by your program director, once acknowledging the completion of your residency in plastic surgery and once recommending you for examination. Accompanying forms must be completed properly, and the required photographs must be provided.

FEES

The required registration fee must also accompany the application.

LETTERS OF RECOMMENDATION

It is your responsibility to obtain letters of recommendation as requested in the application. If you have been involved in more than one program in plastic surgery, the director of each such program must verify completion of that program and recommend you for examination. Additionally, the Board may require favorable evaluations and recommendations from other surgeons.

NOTIFICATION

If your application is approved, you will be notified of the time and place of the Qualifying Examination. If it appears that the stated requirements have not been met, further details will be requested, and the information will be reviewed by the Committee on Credentials and Requirements. The Committee on Credentials and Requirements meets only twice yearly and decisions are not rendered at other times.

Until the application has been received and approved, the Board will not inform any person, institution, or organization that a candidate is admissible to examination.

GENERAL REQUIREMENTS

The following requirements for admissibility are in agreement with those promulgated by the American Board of Medical Specialties.

1. The Board will accept only those persons whose major professional activity is limited to the field of plastic surgery.

2. Moral and ethical fitness must be satisfactory to the Board and in conformity with the Code of Ethics of the American Society of Plastic and Reconstructive Surgeons, Inc. Practices contrary to ethical public relations may result in rejection of the application for examination or in deferral of examination until such matters have been resolved satisfactorily.

The Board may deny a candidate the privilege of sitting for an examination, or may refuse issuance of a certificate, if it is found by additional disclosures or a recent change in status that the candidate no longer meets the general or professional requirements.

PROFESSIONAL REQUIREMENTS

The Board considers the requirements detailed in Prerequisite Training and Graduate Education in Plastic Surgery to be minimal. Candidates are encouraged to take advantage of broadening experiences in other fields.

The Board reserves the right:

1. To request lists of operations performed solely by the candidate for one or more years.

2. To request special and extra examinations, written or oral and practical.

3. To request any specific data concerning the candidate that may be deemed necessary before making a final decision for certification.

4. At the Board's discretion it may give consideration to exceptional individuals who did not conform to all of the stipulations concerning the prerequisite and requisite training requirements.

ADMISSIBILITY TO THE EXAMINATIONS

Each qualified candidate shall be entitled to take an examination or examinations as required by the Board.

All candidates must comply with the Board regulations in effect for the year in which the examination is taken regardless of the time when the original application was approved.

All candidates taking an examination of The American Board of Plastic Surgery, Inc. must complete the entire examination.

Certification by another medical or surgical specialty Board does not exempt a candidate from any part of the examination(s).

QUALIFYING EXAMINATION (WRITTEN)

If you are a candidate approved for admission to the examination, you may take the Qualifying Examination immediately after successful completion of your residency in plastic surgery. However, those candidates approved after July 1, 1986 must have completed the Qualifying Examination and have been in the independent practice of plastic surgery for at least a two year period before becoming admissible to the Certifying Examination.

If you have not passed the Qualifying Examination within five (5) years after initial approval, you will no longer be considered admissible to the examination. To be admitted again to examination, you must:

1. Submit documented evidence of completion of not less than 150 hours of accredited Category 1 continuing medical education in plastic surgery within the 24-month period prior to requesting readmission to examination. Acceptable sources of continuing medical education credits are those offered by the 13 sponsoring organizations of the American Board of Plastic Surgery, Inc.

2. Provide an evaluation acceptable to the Board as to your surgical capabilities from the chief of surgery and chief of plastic surgery in the hospitals in which you exercise surgical privileges or from such others as the Board may request.

3. Submit a new formal re-application and all attendant fees.

4. Be approved by the Board for readmission to examination after all of the above documented evidence has been received.

CERTIFYING EXAMINATION (ORAL)

Candidates approved for admission to the examinations of The American Board of Plastic Surgery, Inc., prior to July 1, 1986, will be offered seven (7) consecutive opportunities to appear for the Certifying (oral) Examination beginning with the calendar year of successful completion of the Qualifying (written) Examination. The admissibility expiration date shall be established as December 31 of the seventh calendar year after successful completion of the Qualifying Examination.

Candidates approved for admission to the examinations of The American Board of Plastic Surgery, Inc., July 1, 1986 and thereafter, will be offered seven (7) consecutive opportunities to appear, beginning with the calendar year of admissibility to the Certifying Examination. Before becoming admissible to the Certifying Examination, the candidate must have successfully completed the Qualifying Examination and have been in the independent practice of plastic surgery for at least a two (2) year period. A Fellowship is not considered independent practice. The admissibility expiration date shall be December 31 of the seventh calendar year after completion of the two year independent practice period.

If a candidate has not passed the Certifying Examination within seven (7) years after notification of admissibility, or if a candidate fails the Certifying Examination five (5) times, he or she will no longer be a candidate for certification.

FEES

Registration—U.S. \$200.00 (not refundable)

Qualifying Examination—U.S. \$600.00

Certifying Examination—U.S. \$750.00

Fees must be submitted in U.S. currency only. Foreign currencies, including Canadian, are unacceptable.

Fees are subject to change by the Board. The fee schedule applicable to current examinations will apply regardless of when you are approved for admission to examination.

The Board is a nonprofit organization, and the fees of candidates are used solely for defraying the actual expenses of the Board. The directors of the Board serve without remuneration. Because of the may be necessary to request a voluntary annual contribution from diplomates.

REGISTRATION FEE

The registration fee (\$200.00) must be submitted with the application and is not refundable.

QUALIFYING EXAMINATION FEE

The fee for the Qualifying Examination (\$600.00) must be submitted when the reply card requesting examination is returned to the office of the Board. The fee for the Qualifying Examination must accompany the card only if you wish to be scheduled for examination.

CERTIFYING EXAMINATION FEE

The fee for the Certifying Examination (\$750.00) must be submitted when the reply card requesting examination is returned to the office of the Board. The fee for the Certifying Examination is to accompany the card only if you wish to be scheduled for examination.

REFUNDS

For both the Qualifying and Certifying Examinations, candidates who notify the office of the Board in writing that they wish to withdraw from the examination four weeks or more before the date of the examination will be refunded the examination fee, less a processing charge of \$100.00.

Candidates who notify the office of the Board less than four weeks prior to the examination of their intent to withdraw, or who fail to appear for examination, will forfeit the entire fee. The Board may waive this rule if the circumstances warrant.

REPEAT EXAMINATIONS

Fees for repeat examinations are the same as for the current original examinations.

The Qualifying Examination

The Qualifying Examination of The American Board of Plastic Surgery, Inc. will be conducted in the spring each year or at any other time deemed suitable by the Board. The examination will be given on the date specified and at the time specified. No exceptions will be made, and no special examinations will be given.

ADMISSION PROCEDURES

An announcement of examination and a reply card will be sent to each admissible candidate approximately three months before the date of the Qualifying Examination. When you receive the announcement, you must signify your intent to take the examination by completing and returning the reply card and examination fee (page 14) immediately.

Be sure to complete both sides of the reply card. You will not be scheduled for examination if your hospital appointments are not recorded.

The final deadline for the return of the reply card for the Qualifying Examination is March 1. If the reply card is not received in the office by the Board more than 60 days before the examination, you will not be admitted to the examination.

(The names of candidates who are late returning the reply cards will be kept on file. If openings develop by the withdrawal of other candidates, the late candidates will be admitted in the order of the receipt of the cards. No candidate will be admitted less than four weeks preceding the examination.)

If you wish to withdraw from the examination, you must notify the office of the Board in writing at least four weeks before the date of the examination. The examination fee will be refunded less a processing

charge of \$100.00. Candidates who withdraw from the examination after this date or who fail to appear for the examination will forfeit the entire fee. The Board may waive this rule if the circumstances warrant.

Once you have been scheduled for the Qualifying Examination, you will be sent an admission card five to six weeks before the date of the examination. You must present this card when you register for the examination at both the morning and afternoon sessions. On this card will be printed your name; your candidate number; the date, time, and location of the test; the specific room in which you are to take the examination; and the "date results to be mailed." You must use your candidate number throughout the examination. Late arrival may result in denial of admission to the examination.

If your address as shown on the card is incorrect or will change before the "date results to be mailed," print the change on the back of the card before you turn it in to the proctor at the end of the afternoon session. Admission cards will be collected from all candidates at the conclusion of the examination.

Each candidate is responsible for his or her own travel, hotel accommodations, and expenses. A hotel reservation card will be included with the admission card. You may use this if you wish to stay at the hotel in which the examination is to be given.

Advise the office of The American Board of Plastic Surgery, Inc. immediately by telephone (215-568-4000) if your admission card is lost prior to the examination.

REGISTRATION AND ADMINISTRATION OF THE EXAMINATION

All candidates must take the entire examination on the same day and at the same time.

Candidates must register for the morning and afternoon sessions at the date, time, and location specified on their admission cards. If for any reason you are delayed or cannot arrive on time, you must notify the proctor or the office of the Board. If you are unable to attend the examination, you must notify the office of the Board either by letter or by telephone prior to the time of registration for the morning session. Anyone who is more than 30 minutes late will not be admitted to the examination.

The office of the Board will provide each candidate lead pencils for use during the examination. No other writing implements may be used.

Candidates are not permitted to bring any notes, textbooks, or other reference materials into the examination. Scratch paper is not permitted, but space for notes and calculations is provided in the examination test book.

Examination booklets are copyrighted and are the sole property of The American Board of Plastic Surgery, Inc. They must not be removed from the test area or reproduced. Reproduction of copyrighted material is a federal offense.

CONTENT OF THE EXAMINATION

The Qualifying Examination will consist of a morning session and an afternoon session, as follows.

Morning Session

This part of the examination is a three-hour multiple-choice written test covering the spectrum of clinical plastic reconstructive surgery and the body of basic science pertinent to it. It shall include:

1. Basic techniques, wound healing, microsurgery, transplantation.
2. Burns, sepsis, metabolism, trauma, resuscitation, nutrition, endocrinology, shock, hematology.
3. Pre- and postoperative care, anesthesia, cardiorespiratory care, complications, clinical pharmacology.
4. Tumors of head and neck, skin, and breast; including treatment by radiation therapy, immunotherapy, chemotherapy, and surgery.
5. Trunk, lower extremity, musculoskeletal system, pressure ulcers, rehabilitation.
6. Hand, peripheral nerves, rehabilitation.

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7. Maxillofacial and craniofacial surgery and microsurgery.
8. Congenital anomalies, genetics, teratology, facial deformity, speech pathology, gynecology, and genitourinary problems.
9. Aesthetic (cosmetic) surgery, psychiatry, and legal medicine.

Afternoon Session

In the afternoon there will be a multiple-choice written examination covering pertinent:

1. Gross and microscopic pathology as well as basic knowledge of pathology, e.g., the biologic behavior of neoplasms, inflammation, and repair.

2. Gross, microscopic, and functional anatomy, and embryology.

The questions for the examination cover subjects considered to be of fundamental importance to competent performance in the field of plastic surgery. Every effort is made to avoid "trick" questions, ambiguity, and questions involving irrelevant facts. All questions are analyzed by psychometric techniques to assure their quality.

The candidate will pass or fail on the strength of his or her performance on the entire Qualifying Examination.

IRREGULARITIES

The validity of scores on the examination is protected by every means available. The Board will not report a score which it has determined to be invalid, i.e., which does not represent a reasonable assessment of the candidate's knowledge or competence sampled by the examination. The performance of all candidates is monitored and may be analyzed for the purpose of detecting invalid scores.

Candidates are not permitted to bring any notes, textbooks, or other reference materials into the examination. Scratch paper is not permitted, but space for notes and calculations is provided in the written examination test book so that notes and calculations can be made as necessary.

The Examination will be supervised by proctors to insure that the examination is properly conducted. If evidence by observation or analysis suggests that a candidate's scores may be invalid because of irregular behavior, the Board will withhold those scores pending further investigation and the affected candidate will be notified.

Examples of irregularities affecting the validity of scores would include (but not limited to) the following: using notes; sharing information or discussing the examination in progress; copying answers from another candidate; permitting one's answers to be copied; or unauthorized possession, reproduction, or disclosure of examination questions or answers or other specific information regarding the content of the examination before, during, or after the examination.

In such circumstances, upon analysis of all available information, the Board will make a determination as to the validity of the scores in question. If the Board determines that the scores are invalid, it will not release them, and notification of that determination may be made to legitimately interested third parties.

Candidates or other persons who are directly implicated in an irregularity are subject to additional sanctions. For example, the Board may bar the persons permanently from all future examinations, terminate a candidate's participation in an ongoing examination, invalidate the results of the candidate's examination, and withhold or revoke a certificate or take other appropriate action. Candidates or other persons subject to additional sanctions will be provided with a written notice of the charges and an opportunity to respond to such charges in accordance with the reconsideration and appeal procedure established by the Board.

Grades

Letters of notification of the results of the Qualifying Examination will be mailed on the date indicated on your admission card. The time

period between administration of the examination and notification is necessary to allow for extensive analysis and to assure that individual results are reliable and accurate.

Pass

If you pass the Qualifying Examination, you will be informed of this fact. You will also be notified approximately three months in advance of the date and place of the next Certifying Examination. Note, however, that the Board requires that a candidate for certification be in the independent practice of plastic surgery for at least two (2) years before he or she may take the Certifying Examination, ONLY if their application was approved after July 1, 1986.

Fail

If you fail the Qualifying Examination, you will be informed of this fact. In case of failure, you must repeat the entire Qualifying Examination.

You will receive a single final grade for the entire examination. To complete the Qualifying Examination successfully, you must achieve a passing grade for the entire examination rather than for each specific section separately.

You will be judged to have successfully completed the Qualifying Examination if your grade is at or above the mean score of a peer reference group. The characteristics of the peer reference group will be determined by the Board and will set the standard of performance. You will receive an individual computer-generated letter concerning your performance and a histogram of total scores for all candidates.

The American Board of Plastic Surgery, Inc. will obtain from an appropriate contractor a report, which will be sent to candidates' plastic surgery residency training directors and to the Residency Review Committee for Plastic Surgery, concerning the performance of the candidates on the Qualifying and Certifying Examinations.

Hand scoring of the Qualifying Examination will be performed upon written request. To request hand scoring, write to the office of the Board. You will be responsible for an extra charge for hand scoring of the examination; this charge will be determined by the secretary-treasurer of the Board.

A candidate may review his or her Qualifying Examination, administered within the past twelve months, by writing to the Board Office for an appointment within 90 days from notification of the results, and payment of the fee.

The Certifying Examination

The Certifying Examination will be conducted each fall or at such other time as deemed suitable by the Board.

ADMISSION PROCEDURES

An announcement of examination and a reply card will be sent to each admissible candidate approximately three months before the date of the Certifying Examination. When you receive the announcement, you must signify your intent to take the examination by completing and returning the reply card and examination fee immediately. Be sure to complete both sides of the reply card. You will not be scheduled for examination if your hospital appointments are not recorded.

The final deadline for the return of the reply card for the Certifying Examination is September 1. If the reply card is not received in the office of the Board more than 60 days before the examination, you will not be admitted to the examination.

(The names of candidates who are late returning the reply cards will be kept on file. If openings develop by the withdrawal of other candidates, the late candidates will be admitted in the order of the receipt of the cards. No candidate will be admitted less than four weeks preceding the examination.)

Once you have been scheduled for the Certifying Examination, you will be sent an admission card five to six weeks before the date of the

examination. On this card will be printed your name, your assigned candidate number, the date and time to report, the location of the testing center, the specific room in which candidates are to assemble, and the "date results to be mailed."

You must keep your admission card and bring it to the examination. You will be responsible for delivering the admission card to the temporary Board office at the examination center before 11:00 a.m. on the day of registration for the Certifying Examination. ONLY if your address as printed on the admission card is incorrect, or if your address will change before the "date results to be mailed," please enter your new (or corrected) address on the card in the space provided. The office of the Board will also send you nine (9) plastic folders for binding your case reports. It is imperative that you place your assigned candidate number (which appears on your admission card) on the cover of each one of the case reports, along with the other required information.

If you wish to withdraw from the examination, you must notify the office of the Board in writing at least four weeks before the date of the examination. The examination fee will be refunded less a processing charge of \$100.00. Candidates who withdraw from the examination after this date or who fail to appear for the examination will forfeit the entire fee. The Board may waive this rule if the circumstances warrant.

SCHEDULE FOR THE CERTIFYING EXAMINATION

The oral examination for each candidate will occupy one full day. Late arrival may result in denial of admission to the examination. The Board office will assign the day (second or third day) on which you will be examined.

First Day

8:00 a.m. to 9:00 a.m. All candidates hand deliver case reports to the room designated on their admission cards.

Candidates should be available in their hotel rooms (or reachable by telephone) between 1:00 p.m. and 6:00 p.m. and between 7:30 p.m. and 10:00 p.m. on the first day in case the Board wishes to contact them.

Second Day

7:00 a.m.—Candidates assemble for instructions

8:00 a.m. to 12:00 noon—Oral examinations

1:00 p.m. to 5:00 p.m.—Oral examinations

3:00 p.m. to 7:00 p.m.—Reexaminations

9:00 p.m. to 10:00 p.m.—Debriefing

Third Day

7:00 a.m.—Candidates assemble for instructions

8:00 a.m. to 12:00 noon—Oral examinations

1:00 p.m. to 5:00 p.m.—Oral examinations

3:00 p.m. to 7:00 p.m.—Reexaminations

9:00 p.m. to 10:00 p.m.—Debriefing

INSTRUCTIONS AND PROCEDURE

You will receive specific instructions concerning the examination at the assembly on the morning of the day of your examination. You will also be given a schedule showing the time and the place of each examination session. Failure to appear on time for any section of your examination will lead to a grade of Fail on that section. You should be outside the examination room five (5) minutes before your assigned time. It is not necessary for you to announce your presence. If, however, you have not been invited into the examination room by the examiners by ten (10) minutes after the scheduled time, you should notify the temporary Board office immediately.

If you find that one of the examiners to whom you have been assigned played a role in your training, is a close friend or relative, is a close professional associate, or has examined you previously, you must inform the Board staff immediately.

The candidate numbers of those who have completed the two parts of the examination will be posted outside the temporary Board office by

5:15 p.m. each day. The Candidates who are "cleared" (not scheduled for a re-examination) are free to leave the examination center after their numbers are posted. Candidates who have a re-examination may leave the examination center upon its completion.

DEBRIEFING

On the evenings of the second and third days, there will be voluntary debriefing sessions. The Board encourages candidates to attend for the purpose of evaluating the examination just completed.

DESCRIPTION OF THE EXAMINATION

Each examination session is designed to evaluate the candidate's breadth and depth of knowledge and his or her ability to apply it in the solution of a wide range of clinical problems. Each session is structured in that the examiners are given a scheme to be followed. This approach assures uniformity and prevents duplication. Each of the examiners on each team is expected to pose problems and questions to the candidate.

All examiners are diplomates of The American Board of Plastic Surgery, Inc., are active in the practice and/or teaching of plastic surgery, and have been certified by the Board for more than five years. They are respected members of the profession known for their surgical knowledge, expertise, and scientific contributions. They have been instructed in the technique and purposes of the examination process. Ordinarily, each team includes a present or past director of the Board.

The Certifying Examination is given on one day. It consists of two parts:

1. A 45-minute oral examination on eight major cases submitted by the candidate and indicative of the candidate's work in the field of plastic surgery.

2. A 45-minute oral examination on the theory and practice of plastic surgery on material prepared by the Board.

Each Candidate will be examined by at least two teams of examiners. You may be examined by a third team under one of two circumstances. (a) In the first instance, you may petition the chairman of the Certifying Examination Committee or his designee for re-examination immediately following the examination, if you feel that you have been unfairly or inadequately examined by one of the two teams. If your petition is judged to have merit and if its outcome can affect your final grade, you will be given one additional 45-minute oral examination. (b) Secondly, if your performance has been judged marginal by the original two teams, you may, at the direction of the chairman of the Certifying Examination Committee, be required to undergo examination by a third team. In either of the above circumstances, your performance as judged by all three examining teams shall be considered in determining your grade.

CASE REPORTS

Every candidate must assemble eight (8) case reports in the plastic folders provided by the Board and bring the reports to the Certifying Examination. Each case report will be judged on the basis of degree of difficulty as well as on the quality of execution.

When you bring your case reports before the examiners, you must be prepared to defend your choice of operation, to present alternate treatment plans, and to discuss pertinent literature on the subject. The Board, at its discretion, may request certification of your case reports by the hospital(s) where you performed the operations.

You may bring a ninth case to the examination. This case may be substituted for one that is deemed unacceptable by a representative of the Certifying Examination Committee. The total of eight cases must comply with the requirements spelled out below.

All cases must have been performed by you as the independent, responsible surgeon.

Plastic Surgery

Patients managed by the candidate within the context of a residency, fellowship or other similarly supervised training program are not acceptable as Case Reports and no cases from that time period may be used for the Board's Certifying Examination.

Hospital and office records must clearly identify you as the attending physician and surgeon.

However, you need not necessarily be the admitting physician, so long as you are clearly the responsible surgeon. No significant portion of submitted operative procedures may have been performed by any individual other than you.

You will not be admitted to the examination if preliminary review of your cases suggests the possibility that you received supervision or guidance.

If you received assistance on a case from anyone other than a resident, intern, physician's assistant, medical student, or nurse, the following disclaimer statement must be signed by the person(s) who helped you and included in the case report:

"Patient's name:

This is to certify that I did not provide supervision or guidance in the planning and execution of the operative treatment of this patient.

Signed:"

The Board recommends, but does not require, that you bring new case reports if you are presenting yourself for a repeat examination after previous failure.

REQUIREMENTS FOR CASE REPORTS

The following materials, collated in this order, must be present in each of the eight case reports you submit:

1. A brief narrative summary of preoperative, operative, and postoperative course of the patient.
2. Candidates are responsible for obtaining appropriate releases from patients for material submitted to the Board. Properly authorized pre- and postoperative photographs: approximately 3 1/2" x 5" black-and-white or color prints mounted on 8 1/2" x 11" paper. Descriptive legends and dates of the photos must be placed adjacent to each photo. Transparencies will not be accepted.
3. Photocopies of the original operative reports.
4. Photocopies of original anesthetic records.
5. Photocopies of pertinent laboratory data.
6. Photocopies of the pathologist's reports.
7. Photographs of pertinent x-rays or scans. (Actual x-rays are unacceptable.) Each x-ray or scan should be dated in a manner that is easily seen.
8. Drawings, if they would clarify a presentation.
9. Photocopies of the original progress notes (including patient's history and physical examination) both from the hospital and from the office records, including the initial consultation. These records should include evidence of informed consent for operation. If legibility is a problem include a typewritten copy also.
10. Information indicating the final outcome of the treatment.

Note: If the records are not in English, an accurate and complete English translation must accompany them.

The diversified nature of the case material submitted is evidence of the candidate's expertise in the representative areas of plastic surgery. Case material should be drawn from the following nine surgical categories. You must have cases in seven of the nine categories. The cases may have been performed in the hospital or in an ambulatory setting. All cases except those in category 9 must have had operative treatment.

1. Congenital facial clefts.
2. Defects requiring reconstructive surgery.
3. Acute burns.
4. Facial bone fractures (simple nasal fractures are not acceptable).

5. Aesthetic (cosmetic) operations (reduction mammoplasty is not considered aesthetic for purposes of this examination).

6. Malignancies or conditions prone to malignancy.

7. Hand surgery.

8. Congenital anomalies. Examples: syndactyly, microtia, prominent ears, hypospadias, congenital cysts, extensive nevi, congenital constriction bands, and craniofacial dysostosis.

9. Operative or nonoperative treatment of complications following surgical treatment previously rendered to the patient by the candidate.

The eight cases must include at least three of the following five anatomical regions:

1. Head and neck.
2. Upper extremity.
3. Trunk.
4. Lower extremity.
5. Genitourinary system.

TRIVIAL (INADEQUATE) CASES

Each of your cases should represent your best achievement in the specific clinical area during your practice to date. These case reports are the only means by which your clinical skills can be judged. A case report that does not demonstrate clinical judgment and skills equal to or beyond that reasonably expected of an individual completing the requisite training for a plastic surgical residency will be considered inadequate and judged trivial. Examples of trivial (inadequate) cases are: Excision of benign skin lesions of less than two centimeters in diameter on the thigh with primary closure; treatment of a second-degree burn of less than 50 percent of the surface of the forearm; excision and reclosure of an abdominal scar without tissue rearrangement.

PRESENTATION OF CASE REPORTS

Each report must be typed or reproduced on standard, letter-sized paper (8 1/2" x 11") with your name and candidate number, the number of the case, the hospital case number, the principal diagnosis, and the primary operation listed on the title page. Bind the cases singly in the folders supplied by the Board.

You must also supply two copies of a list of your cases. Type the list on a single sheet of paper. Identify this list, with your name and candidate number. For each case, include the following information:

1. Category
2. Patient's hospital number
3. Primary diagnosis
4. Procedure(s) done by you

Bind one copy of this list at the beginning of the first case in its folder. The second copy should be separate and unbound to be handed in with the case reports.

Include the following signed statement in the front of the folder containing your first case. (Only one statement is necessary for the entire group of cases.) "I hereby certify that the planning and essential surgical procedures herein were performed by me as an independent operator.

The American Board of Plastic Surgery, Inc. regards the case reports submitted as important evidence of your basic ability to carry out plastic surgical procedures and to organize and present information in a succinct and complete fashion.

Improper or disorganized preparation of this material will be sufficient cause to disqualify you for continued examination. If you are disqualified for continuation in the examination process because your case reports are judged unacceptable, for whatever reason, you are considered to have not taken the examination and it is not recorded as a failure. However, because the Board has incurred expenses to provide you with an examination, your examination fee less the processing fee of \$100.00 will be refunded.

IRREGULARITIES

The provisions regarding irregularities described in the section on the Qualifying Examination are applicable also to the Certifying Examination.

GRADES

Each candidate will be evaluated by each member of his or her examining teams, and performance may be discussed in detail by the entire Board. The final decision regarding certification will be rendered by the entire Board at its meeting following the completion of the Certifying Examination.

Do not call the Board office for information. Do not call your examiners. Results will be provided in the letter you will receive after the "Result Mailing Date" shown on your admission card. Regardless of your reason, the results of the examination will be divulged to no one until after the Board has had time to reach you.

If you wish to discuss your performance after you have received your letter of notification you may correspond in writing with the secretary of The American Board of Plastic Surgery, Inc., at the Board office.

The Board is determined that the examination shall be as comprehensive and objective as practical. Its intention is that every candidate be provided an equal opportunity to become Board certified. The same standard is applied to each candidate insofar as is possible.

Certification

After a candidate has met the requirements for admissibility and passed the examinations of the Board, a certificate attesting to his or her qualifications in plastic surgery will be issued by the Board. A surgeon who is granted certification by the Board is known as a diplomate of the board.

It shall be the prerogative of the Board to determine the fitness, professionally and ethically, of any candidate for a certificate; and the Board, for cause, may defer or deny certification to any candidate.

CERTIFICATES

Certificates issued by the Board shall be in such form as the directors may from time to time determine. They shall be signed by the chairman, the vice-chairman, and the secretary-treasurer of the Board and shall have placed upon them the official seal of the Board.

Certificates of the Board shall state that the holder has met the requirements of the Board and is certified by the Board as a medical specialist in plastic surgery and is entitled to be known as a "diplomate of The American Board of Plastic Surgery, Inc." Diplomates will have their names reported to the American Board of Medical Specialties and Marquis Who's Who, Inc. for publication in their directories unless they notify the Board in advance that they do not wish to be listed.

REVOCATION

Any certificate issued by the Board shall be subject to revocation at any time that the Board determines that an individual was not properly qualified to receive it. The Board may revoke the certificate of any diplomate who, after opportunity for full and fair hearing by the medical staff or other appropriate body of a hospital, state or county medical society, government licensing body, professional specialty society, or court of law, has been found guilty of or pleaded guilty to a felony, professional incompetence, professional misconduct, unethical conduct, or harmful, deceptive, or fraudulent advertising.

The American Board of Plastic Surgery, Inc. shall have the jurisdiction and right to determine whether or not the information placed before it is sufficient to constitute grounds for the revocation of any certificate. The individual will be provided with a copy of the appeals policy of the Board, and the policy will be observed in pursuing resolution of the problem.

Each certificate issued by the Board shall be subject to revocation if the physician so certified has made any misstatement of material fact, or

has failed to make any statement of material fact, in his or her application for such certificate or in any other statement or representation to the Board or its representatives, or has otherwise acquired the certificate by deception. Upon revocation the certificate shall be returned to the Board.

FOREIGN CERTIFICATES

Persons holding the foreign certificate issued prior to June 30, 1973 by The American Board of Plastic Surgery, Inc., must relinquish their certificates to the Board in the event that they return to the United States for the purpose of practicing plastic surgery. Such individuals may apply for examination and certification in the manner described herein.

INQUIRIES AS TO STATUS

The Board considers a candidate's record not to be in the public domain. When an inquiry is received by the Board regarding an individual's status with the Board, a general—but factual—statement is provided which indicates that person's location within the process of certification. The Board provides this information only to individuals, organizations, and institutions with a reasonably valid "need to know" for professional reasons.

The Board does not use or recognize the terms Board "eligible" or Board "qualified" and does not condone the use of those terms by candidates or any other persons or organizations.

The directors may adopt such further rules and regulations governing examinations and issuance and revocation of certification as they may from time to time determine.

AMERICAN BOARD OF PREVENTIVE MEDICINE

- Eugene W. Fowinkle, MD, Chairman, Nashville, Tennessee
- Terence R. Collins, MD, Vice Chairman for Public Health and General Preventive Medicine, Gainesville, Florida
- Lloyd B. Tepper, MD, Vice Chairman for Occupational Medicine, Allentown, Pennsylvania
- Roy L. DeHart, MD, Vice Chairman for Aerospace Medicine, Edmond, Oklahoma
- Joan M. Altekruze, MD, Columbia, South Carolina
- George K. Anderson, MD, Bolling AFB, D.C.
- Constance C. Conrad, MD, Atlanta, Georgia
- Robert W. Day, MD, Seattle, Washington
- William R. Elsea, MD, Atlanta, Georgia
- John C. Hodgson, MD, Rochester, Minnesota
- Thomas A. Lincoln, MD, Knoxville, Tennessee
- A. Marshall McBean, MD, Baltimore, Maryland
- Pauline O. Roberts, MD, Los Angeles, California
- George Roush, Jr., MD, St. Louis, Missouri
- Hugh H. Tilson, MD, Research Triangle Park, North Carolina
- Stanley R. Mohler, MD, Secretary-Treasurer, Department of Community Medicine, Wright State University School of Medicine, P.O. Box 927, Dayton, Ohio 45401

Eligibility Requirements for Examination

Each applicant for a certificate in public health and general preventive medicine, aerospace medicine, or occupational medicine is required to meet certain eligibility requirements and to pass an examination. Such eligibility requirements are set forth in the By-laws of the Board. For the information of applicants such requirements are briefly outlined below; but for a full statement thereof reference must be made to the By-laws, as from time to time in force, by which alone such requirements are governed:

Preventive Medicine

General Requirements

- 1. Graduation from a medical school in the United States or Canada approved by the Council on Medical Education of the American Medical Association, or from a school of osteopathic medicine which was at the time approved by the American Osteopathic Association, or from a foreign school satisfactory to the Board;
- 2. A year of postgraduate clinical training developed as part of an approved residency program in preventive medicine or in a clinical program approved by one or more Residency Review Committees and comprising experience involving direct patient care; or service or training deemed by the Board to be equivalent to such training;
- 3. An unrestricted license to practice medicine in a State, Territory, Commonwealth or possession of the United States or in a Province of Canada.
- 4. Residency of not less than one year which shall have provided supervised experience in the practice of public health, aerospace medicine, occupational medicine or general preventive medicine including planned instruction, observation and active participation in a comprehensive organized program in one of the specialty areas, approved by the Accreditation Council for Graduate Medical Education on the recommendation of the Joint Residency Review Committee for Preventive Medicine of the American Medical Association's Council on Medical Education and the American Board of Preventive Medicine; or a period of experience deemed by the Board to be substantially equivalent to such residency.
- 5. A period of academic training consisting of completion of a course of study leading to a master's degree in preventive medicine or public health, the content of which shall include biostatistics, epidemiology, health services administration and environmental health; or successful completion of post-baccalaureate study of the extent, depth, content and rigor generally required in such master's degree program.

Special Requirements in Public Health and General Preventive Medicine

- 1. In addition to the general requirements, a period of not less than one year of special training or research in, or teaching or practice of, preventive medicine. Candidates may be permitted to take examinations four months prior to the completion of this period but final certification is contingent upon such completion.
- 2. The applicant must have been engaged in training for, or the practice of, public health for at least two of the five years preceding application for certification.

Special Requirements in Aerospace Medicine

- 1. In addition to the general requirements, a period of not less than one year of special training or research in, or teaching or practice of, aerospace medicine. Candidates may be permitted to take examinations four months prior to the completion of this period but final certification is contingent upon such completion.
- 2. The applicant must have been engaged in training for, or the practice of aerospace medicine for at least two of the five years preceding application for certification.

Special Requirements in Occupational Medicine

- 1. In addition to the general requirements, a period of not less than one year of special training or research in, or teaching or practice of, occupational medicine. Candidates may be permitted to take examinations four months prior to the completion of this period but final certification is contingent upon such completion.
- 2. The applicant must have been engaged in training for, or the practice of, occupational medicine for at least two of the five years preceding application for certification.

Equivalencies for Eligibility Determination

Individuals who have not formally completed all of the components previously described may be considered eligible if their training and experience is considered by the Board to provide suitable equivalency for that formal training.

The Board will consider granting certain credit toward satisfying requirements for eligibility for such factors as:

- 1. certification by one of the American specialty boards with significant preventive medicine components in their practice (e.g. internal medicine, pediatrics, family practice) plus a minimum of two years of full-time practice of preventive medicine;
- 2. teaching or research experience in fields relevant to preventive medicine; and
- 3. suitable periods of practice, research or teaching in preventive medicine.

An applicant who is lacking a formal academic year may substitute four additional years of practice in the special area of aerospace medicine, occupational medicine, general preventive medicine or public health.

Each applicant is considered individually by the Board in accordance with the existing guidelines.

Applications for Examination and Re-examination

Each application for examination must be made on the prescribed form (which may be obtained from the Secretary of the American Board of Preventive Medicine). It must be accompanied by the required documentation, application fee, and two recent, clear, autographed photographs of the applicant. An official transcript of all graduate academic training in preventive medicine should be sent directly to the Board from the registrar of the institution where the training was undertaken.

No member of the Board is authorized to give an opinion as to the eligibility of candidates. The determination of eligibility will be made only by the full Board, after receiving full application information. Each candidate must comply with Board regulations in effect at the time the examination is taken and also those in effect at the time the certificate (if any) is issued, regardless of when his original application was filed.

An applicant declared ineligible for admission to examination may refile or reopen his or her application on the basis of new or additional information within two years of the filing date of his original application, without payment of an additional application fee.

An applicant declared eligible for admission to examination but who fails to submit to examination within three years of the date of the first examination for which he or she is declared eligible, is required to file a new application, and to pay a new application fee.

Candidates failing the examination, may, upon timely application and payment of appropriate fee, be admitted to re-examination within a three-year period.

Candidates failing three examinations will not be admitted to subsequent examinations unless the Board so directs.

Multiple Certification

An individual may establish eligibility for certification in multiple fields of preventive medicine by submitting separate applications and fees for each field. Eligibility determination will be carried out independently and candidates may be given credit for any period of appropriate training or experience, regardless of its having been used to establish eligibility in another field.

Fees

Application fee	\$150
Must be submitted with application; is not refundable.	
Examination fee	\$700

Fee is payable 45 days prior to the examination date.

Examination

The examination is a one, one-day examination. It is a multiple choice examination covering all of preventive medicine but weighted in those areas for which candidate is declared.

Certification

Upon satisfactory completion of the examination and proof to the satisfaction of the Board that the applicant is eligible for certification, a certificate will be issued to the effect that the applicant has been found to be possessed of special knowledge in the field specified. The certificate will be signed by officers of the Board and will have its seal affixed. Each certificate remains the property of the Board, but the person to whom it is issued is entitled to its possession unless and until it is revoked. Any certificate issued by the Board may be revoked if evidence, satisfactory to the Board, is presented that the applicant was not eligible to receive it at the time of application or issuance, or that any pertinent fact had been misstated, misrepresented, or concealed. The issuance of a certificate to any person does not constitute such person a member of the Board.

AMERICAN BOARD OF PSYCHIATRY AND NEUROLOGY

- Robert Michels, MD, President, New York, New York
- Jack Whisnant, MD, Vice President, Rochester, New York
- Elliott L. Mancall, MD, Secretary, Philadelphia, Pennsylvania
- Maurice J. Martin, MD, Treasurer, Rochester, Minnesota
- Layton McCurdy, MD, Executive Committee Member-at-Large, Philadelphia, Pennsylvania
- William E. Bell, MD, Iowa City, Iowa
- J. Donald Easton, MD, Providence, Rhode Island
- Robert Fishman, MD, Morgantown, West Virginia
- Ludwig Gutmann, MD, Morgantown, West Virginia
- John F. McDermott, Jr., MD, Honolulu, Hawaii
- N. Paul Rosman, MD, Boston, Massachusetts
- Stuart A. Schneck, MD, Denver, Colorado
- James L. Shore, MD, Denver, Colorado
- Lenore C. Terr, MD, San Francisco, California
- Gary Tucker, MD, Seattle, Washington
- William L. Webb, Jr., MD, Hartford, Connecticut
- Stephen C. Scheiber, MD, Executive Secretary,
500 Lake Cook Road, Suite 335,
Deerfield, Illinois 60015

Please note that this is not an official document of the American Board of Psychiatry and Neurology Inc. The Board cannot accept responsibility for errors made in the printing of this material. Please contact the Board's Executive Office for official policies and procedures of the Board.

Certificates

The Board currently issues four types of certificates: (1) in psychiatry, (2) in neurology, (3) in child and adolescent psychiatry, and (4) in neurology with special qualification in child neurology. An applicant may be certified in more than one area. The applicant shall receive a separate certificate for each area in which he or she qualifies. Each certificate shall be in such form and for such period of time as may be specified by the Board.

Revocation of Certificates

The Board shall have authority to revoke any certificate issued by it or to place a certificate holder on probation for a fixed or indefinite time if:

(a) The certificate was issued contrary to or in violation of the Bylaws or any rule or regulation of the Board.

(b) The person to whom the certificate was issued made any material misstatement or omission of fact to the Board in his or her application or otherwise.

(c) A license to practice medicine of the person to whom the certificate was issued is forfeited, revoked or suspended.

Board Eligibility

The American Board of Psychiatry and Neurology, in accord with the policy of the American Board of Medical Specialties, does not recognize or use the term "Board Eligible" and does not issue statements concerning "Board Eligibility." The Board informs an applicant of admissibility to examination only when the applicant has an *active*, approved application on file in the Board office.

Application

ALL LICENSING AND TRAINING REQUIREMENTS MUST BE MET PRIOR TO MAKING APPLICATION FOR EXAMINATION.

An applicant who wishes to be examined by the Board shall complete, sign and file with the Executive Secretary a current application on the current official form, together with the required Part I examination fee and supporting data. Photocopies of applications are not acceptable. Application forms may be obtained from the Executive Secretary. Part I examination fees are not refundable.

Deadline for receipt of completed applications in the Executive Office of the Board is the September 1 preceding the scheduled date of the Part I examination.

Applications which are not accompanied by the Part I examination fee will not be processed. Part I examination fees unaccompanied by the formal current application will be returned.

An acknowledgement postcard accompanies each application. That card, when stamped, self-addressed, and enclosed with the application, will be returned to the candidate as acknowledgment that the application has been received by the Board office.

Once the card is returned to the candidate, it will be a minimum of ten weeks before the candidate will receive information regarding the status of the application. Applications received on the deadline date may take longer because of the volume received at that time.

An application who does not receive notification from the Board office by December 31 of the acceptance or rejection of his or her application may contact the Board office. Only one application per candidate is considered at any one time. For example, if an application is being considered for psychiatry, an application for neurology will not be considered until certification is achieved in psychiatry or unless the application for psychiatry is withdrawn.

Appeal Procedure for Negative Determinations Regarding Applications

The rejection of credentials for admission to an examination is considered a "negative determination." An applicant who receives a negative determination may appeal by complying with the following procedures.

1) Within thirty (30) days after date of notice of a negative determination, the applicant must give written notice of appeal to the Review Committee of the Board at the address specified below. Information tending to rebut the negative determination must be received within fifty-five (55) days after date of notice of a negative determination.

2) There is a fee attached to the appeal procedure. The fee for appeal of a credentials matter is equal to the re-examination fee. This fee must accompany the information tending to rebut the negative determination.

3) The Review Committee will review the written information required in (1) above and the applicant will be notified in writing of a decision. If the Review Committee decides to affirm the negative

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determination in question, the applicant right to appeal the decision. Notice of intent to appeal the Review Committee's decision and request to appear personally with or without counsel before the Review Committee must be received within thirty (30) days after date of notice of the Committee's original decision. At any such appearance, the applicant will be given an opportunity to present his or her position. A transcript of the proceedings will be kept. The Review Committee will not be bound by technical rules of evidence usually employed in legal proceedings, but may consider any evidence it deems appropriate. If the applicant requests to appear personally with or without counsel before the Review Committee, and subsequently, without good cause, fails to appear at the proceeding or advises the Review Committee less than ten (10) days before the scheduled date of the proceeding that he or she cannot or will not appear at the proceeding, the Review Committee may decide to notify the applicant in writing that no other opportunity for a personal appearance before the Review Committee shall be provided.

4) If the applicant appeals the decision of the Review Committee to the Board, the Board will review all of the evidence considered by the Review Committee. However, the Board will not consider any evidence that was not presented to the Review Committee. If the Board disagrees with the decision of the Review Committee, it may reverse the decision or remand that matter to the Review Committee for further consideration with precise instructions as to the basis of such reconsideration. The applicant will be informed in writing of the Board's decision which, in all events, will be final and binding on the Board and on the applicant.

5) All notices or other correspondence directed to the Review Committee or to the Board should be sent to the following address:

American Board of Psychiatry and
Neurology, Inc.
500 Lake Cook Road
Suite 335
Deerfield, Illinois 60015

General Requirements

At the time of submission of the application, the applicant must establish that:

- (a) He or she has an unlimited license to practice medicine in a state, commonwealth, or territory of the United States, or a province of Canada. All applicants are required to submit copies of licenses with current registrations and expiration dates with their Part I applications.
- (b) He or she has satisfactorily completed the Board's specialized training requirements in psychiatry, neurology, or neurology with special qualifications in child neurology.

**Training Requirements
Certificate in Psychiatry**

An applicant who seeks admission to examination for certification in psychiatry must have satisfactorily completed an approved PGY-1 and three full years of postgraduate, specialized training in a program accredited by the Accreditation Council for Graduate Medical Education or the Royal College of Physicians and Surgeons of Canada. This training must be in the specialty of psychiatry. No residency training credit can be given for time spent in a residency program in another specialty. Training programs approved by the Residency Review Committees and accredited by the Accreditation Council for Graduate Medical Education can be found in the current issue of the *Directory of Graduate Medical Education Programs* published by the American Medical Association. This directory includes the "Essentials of Accredited Residencies."

Training may be completed on a part-time basis, provided that it is no less than half-time, and credit will not be given for less than one-year blocks of training except under special circumstances which must be approved by the ABPN Credentials Committee for Psychiatry.

To ensure continuity of training, the Board requires that two years of the three years of residency following the PGY-1 be spent in a single program. On occasion, the Board will consider alternate patterns of training that have not included the required two years spent in a single program, provided that the total residency permitted the applicant to assume progressive levels of responsibility and that a comprehensive curriculum was covered. In such cases, it is the responsibility of the applicant to provide detailed documentation from the respective training directors outlining training content, duties, and responsibilities. Each case will be considered on an individual basis. In rare instances, the Board may consider the credentials of exceptional individuals who have made outstanding contributions to the field of psychiatry.

Satisfaction of the following training requirements for residency is mandatory for physicians entering training programs on or after July 1, 1977 and before July 1, 1985 for psychiatry.

TWO PATTERNS OF TRAINING ARE ACCEPTABLE:**1) THREE YEARS TRAINING FOLLOWING A FIRST POSTGRADUATE YEAR:**

Prior to entering an approved three-year training program in psychiatry, a physician must have completed one year of approved training after receiving the degree of Doctor of Medicine or Doctor of Osteopathy. This year of clinical experience should emphasize internal medicine, pediatrics or family practice. The following programs would be acceptable:

The categorical first year, categorical* first year, and the flexible first year are in accord with those defined by the Department of Graduate Medical Education, American Medical Association. These were in effect from 1977 through 1981. Effective July, 1982, ACGME-approved first postgraduate year training programs include only categorical and transitional programs.

"Categorical First Year—These are first-year programs planned, sponsored, and conducted by a single, approved residency program as part of that residency. The content of such a first year will be limited to the specialty field of the sponsoring residency program."

The categorical first year (beginning after 1977 and before 1985 for psychiatry candidates) must be completed in internal medicine, family practice, pediatrics, surgery or obstetrics and gynecology.

"Categorical* First Year—The asterisk designates a first-year program that was planned, sponsored, and supervised by a single, approved residency program as part of that residency's program of graduate medical education, the content of which was not limited to the single specialty of the sponsoring residency program but may have included experience in two or more specialty fields."

The categorical* first year in psychiatry must have included at least four months with direct patient care responsibility in internal medicine, family practice or pediatrics.

"Flexible First Year—The first year will be sponsored by two or more approved residencies and will be jointly planned and supervised by the residencies that sponsor it. Such a first year is designed to give a broad clinical experience for: (a) students who feel the need for this type of first year; (b) program directors who feel that such an experience will best serve the purpose of subsequent graduate education in their field; and (c) students who have not yet decided on their specialty but may wish to choose among several fields during their first graduate year. The content of a flexible first year must include four months of internal medicine, but the remainder of the year may be designed in accordance with the purposes of the two or more sponsoring residency programs, and the interests and needs of the student.

"Transitional Programs—Transitional programs are provided for physicians who desire in their first or later graduate year an experience in several specialties prior to embarking on further training in a single specialty."

The criteria for a transitional year are outlined in the *Directory of Graduate Medical Education Programs* published by the American Medical Association.

Physicians entering psychiatry training as of July 1, 1985, may enter programs at the second postgraduate year level in July, 1986 ONLY after a broad-based clinical year of accredited training in the United States or Canada in internal medicine, family practice, or pediatrics; or after an ACGME-approved transitional year program; or after one year of an ACGME-approved residency in a clinical specialty requiring comprehensive and continuous patient care.

Beginning July 1, 1988, all osteopathic physicians entering a PGY-2 year in psychiatry must have successfully completed an ACGME-approved first postgraduate year as described above.

2) FOUR-YEAR TRAINING PROGRAMS:

A four-year program in psychiatry would be acceptable with the provision that no less than four months during the first year be spent in an approved program providing supervised, direct responsibility for the general medical care of children and/or adults. For the candidate who spends 12 or more months in an approved program providing supervised, direct responsibility for the general medical care of children and/or adults this may come at any time in the four years.

Certificate in Neurology

An applicant who seeks admission to examination for certification in neurology must have satisfactorily completed an approved PGY-1 and three full years of postgraduate, specialized training in a program accredited by the Accreditation Council for Graduate Medical Education or the Royal College of Physicians and Surgeons of Canada. The training must be in the specialty of neurology. No residency training credit can be given for time spent in a residency program in another specialty. Training programs approved by the Residency Review Committees and accredited by the Accreditation Council for Graduate Medical Education can be found in the current issue of the *Directory of Graduate Medical Education Programs* published by the American Medical Association. This directory includes the "Essentials of Accredited Residencies."

Training may be completed on a part-time basis, provided that it is no less than half-time, and credit will not be given for less than on-year blocks of training except under special circumstances which must be approved by the ABPN Credentials Committee for Neurology.

To ensure continuity of training, the Board requires that two years of the three years of residency following the PGY-1 be spent in a single program. On occasion, the Board will consider alternate patterns of training that have not included the required two years spent in a single program, provided that the total residency permitted the applicant to assume progressive levels of responsibility and that a comprehensive curriculum was covered. In such cases, it is the responsibility of the applicant to provide detailed documentation from the respective training directors outlining training content, duties, and responsibilities. Each case will be considered on an individual basis. In rare instances, the Board may consider the credentials of exceptional individuals who have made outstanding contributions to the field of neurology.

Satisfaction of the following training requirements for residency is mandatory for physicians entering training programs on or after July 1, 1977 and before July 1, 1986 for neurology.

TWO PATTERNS OF TRAINING ARE ACCEPTABLE:

1) THREE YEARS TRAINING FOLLOWING A FIRST POSTGRADUATE YEAR:

Prior to entering an approved three-year training program in neurology, a physician must have completed one year of approved training after receiving the degree of Doctor of Medicine or Doctor of

Osteopathy. This year of clinical experience should emphasize internal medicine, pediatrics or family practice. The following programs would be acceptable:

The categorical first year, categorical* first year, and the flexible first year are in accord with those defined by the Department of Graduate Medical Education, American Medical Association. These were in effect from 1977 through 1981. Effective July, 1982, ACGME-approved first postgraduate year training programs include only categorical and transitional programs.

"Categorical First Year—These are first-year programs planned, sponsored, and conducted by a single, approved residency program as part of that residency. The content of such a first year will be limited to the specialty field of the sponsoring residency program."

The categorical first year (beginning after 1977 and before 1986 for neurology candidates) must be completed in internal medicine, family practice, pediatrics, surgery or obstetrics and gynecology.

"Categorical* First Year—The asterisk designates a first-year program that was planned, sponsored, and supervised by a single, approved residency program as part of that residency's program of graduate medical education, the content of which will not be limited to the single specialty of the sponsoring residency program but may have included experience in two or more specialty fields."

The categorical* first year in neurology must have included at least four months with direct patient care responsibility in internal medicine, family practice or pediatrics.

"Flexible First Year—The first year will be sponsored by two or more approved residencies and will be jointly planned and supervised by the residencies that sponsor it. Such a first year is designed to give a broad clinical experience for: (a) students who feel the need for this type of first year; (b) program directors who feel that such an experience will best serve the purpose of subsequent graduate education in their field; and (c) students who have not yet decided on their specialty but may wish to choose among several fields during their first graduate year. The content of a flexible first year must include four months of internal medicine, but the remainder of the year may be designed in accordance with the purposes of the two or more sponsoring residency programs, and the interests and needs of the student."

"Transitional Programs—Transitional programs are provided for physicians who desire in their first or later graduate year an experience in several specialties prior to embarking on further training in a single specialty."

The criteria for a transitional year are outlined in the *Directory of Graduate Medical Education Programs* published by the American Medical Association.

Beginning July 1, 1988, all osteopathic physicians entering a PGY-2 in neurology must have successfully completed an ACGME-approved first postgraduate year as described above.

Physicians entering neurology training as of July 1, 1986, may enter programs at the second postgraduate year level in July, 1987 ONLY after an initial first year of graduate training in accredited programs in the United States or Canada in internal medicine or ACGME-approved transitional programs which include at least six months experience in internal medicine.

2) FOUR-YEAR TRAINING PROGRAMS:

A neurology residency program approved by the ACGME for four years of training would be acceptable.

Certificate in Neurology With Special Qualification in Child Neurology

Proper preparation for the practice of child neurology requires that the practitioner be a qualified neurologist who has had additional training in pediatrics and child neurology. To qualify for this certificate

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a different type of preparation and certifying examination are required. The same diploma will be used, the only difference being that instead of certifying qualification in "neurology," it certifies qualification in "neurology with special qualification in child neurology." Training may be completed on a part-time basis, provided that it is no less than half-time, and credit will not be given for less than one-year blocks of training except under special circumstances which must be approved by the ABPN Credentials Committee for Neurology. To ensure continuity of training, the Board requires that two years of the three years of Neurology residency be spent in a single program. An applicant seeking admission to examination for certification in neurology with special qualification in child neurology must have completed the following training in ACGME-approved programs.

1. Two (2) years of residency training in general pediatrics.
2. Three (3) years of residency training in neurology which includes:
 - a) One (1) year of adult clinical neurological residency.
 - b) One (1) year of neurological residency devoted to clinical child neurology.
 - c) One (1) year in neurology in which the trainee may be offered experience in (a) basic neurological sciences such as: neuroanatomy, neurophysiology, neuropathology, neuropharmacology, and neurochemistry; (b) closely related specialties such as neuroradiology, neurosurgery, neuro-ophthalmology, child psychiatry, and child psychology; and (c) special studies and laboratory procedures; and (d) clinical and/or laboratory research, all relevant to the training of an effective practitioner and investigator in the field of child neurology.

Certificate in Child and Adolescent Psychiatry

Each applicant for certification in Child Psychiatry must be certified by the Board in the specialty of general psychiatry prior to applying for examination in child psychiatry. The general policies regarding training, application and examination in child psychiatry are contained in the pamphlet "Information for Applicants for Certification in Child and Adolescent Psychiatry," which is available from the Executive Office.

Dual Certification in Psychiatry and Neurology

For applicants seeking certification both in psychiatry and neurology who have begun postgraduate training prior to January 1, 1987, a total of five years of ACGME-approved postgraduate training is required:

- A PGY-1 which meets requirements for either psychiatry or neurology,
- two years of approved residency in psychiatry in a single training program, and
- two years of approved residency in neurology in a single training program.

Applicants seeking certification both in psychiatry and neurology who begin postgraduate training after January 1, 1987, must complete a PGY-1 which meets the requirements for entry into a neurology program. Additionally, applicants must complete (a) six full years of postgraduate training in approved programs in the United States or Canada including three full years in psychiatry and three full years in neurology, or, (b) at the discretion and approval of both training directors and in accordance with Residency Review Committee requirements, the applicant may complete five full years of postgraduate training in approved programs in the United States or Canada, including two full years in psychiatry, two full years in neurology, and a fifth full year that is jointly sponsored and coordinated by the psychiatry

and neurology training directors to allow the resident to successfully complete all of the essentials for an approved residency program in psychiatry and an approved residency program in neurology.

Dual Certification in Child and Adolescent Psychiatry and in Neurology with Special Qualification in Child Neurology

An applicant who wishes to obtain certificates both in child and adolescent psychiatry and in neurology with special qualification in child neurology must meet the following requirements. He or she must be certified by the Board in the specialty of general psychiatry prior to applying for examination in child psychiatry. The applicant must also meet the requirements for certification in neurology with special qualification in child neurology. One year of training in neurology may be substituted for one year of the required psychiatric training.

SUPPLEMENTARY CERTIFICATION

A candidate who has been certified in psychiatry, neurology or neurology with special qualification in child neurology may apply for supplementary certification in another specialty upon submission of a new Part I application and Part I examination fee. If the credentials for such other certificate are acceptable to the Board, the candidate will be scheduled for the next available Part I examination in the supplementary subject.

Candidates who have achieved certification in neurology and are desirous of gaining certification in neurology with special qualification in child neurology shall be required to take two one-hour examinations in child neurology during the Part II examinations. Such candidates will not be required to re-take the Part I examination in neurology.

It is Board policy to maintain only one active application per candidate at any time.

Applicants with Non-U.S. Training

The following criteria pertain to all applicants whose residency training was undertaken at a center located outside the United States or Canada. The candidate must possess an unlimited license to practice medicine in a state, commonwealth, or territory of the United States or province of Canada.

For Neurology

Only training completed in programs approved by the Accreditation Council for Graduate Medical Education (ACGME) in the United States, or the Royal College of Physicians and Surgeons in Canada, will be considered.

For Psychiatry

These criteria also apply to applicants who completed residency training in the United Kingdom prior to July 1, 1976.

(1) The candidate must have had full-time specialty training in a manner equivalent in length of time and content to that required for U.S. training and

(2) The candidate must successfully complete a comparable national certification examination in the country of training in the specialty in which the physician is seeking admission to examination and

(3) The candidate must have achieved certification within the past seven (7) years. If certification was achieved earlier, then the candidate must have had one year of clinical practice in a setting in which his or her professional work has been observed by at least two ABPN diplomates in that specialty and documented by two letters of sponsorship from such diplomates.

At present, the only certifications recognized by the Board as clearly equivalent for psychiatry are the United Kingdom's MRCPsych (Member of the Royal College of Psychiatrists), Australia and New Zealand's

MRANZCP (Member of the Royal Australian and New Zealand College of Psychiatrists), the South African Medical and Dental Council's F.F. Psych (S.A.) (Fellowship of the Faculty of Psychiatry of the College of Medicine of South Africa) and Israel's Specialty Certification of the Scientific Council of the Israel Medical Association.

As of July 1, 1985, all applicants for admission to examination, with the exception of those who have a certificate and training in its entirety in one of the above-mentioned countries, must have an approved year of primary care training in the United States or Canada.

Training Credit for Applicants in Psychiatry from the United Kingdom

The following criteria apply to all applicants for Psychiatry who began their psychiatric residency training on or after July 1, 1976.

For each year of psychiatric residency training completed in an approved hospital program in the United Kingdom, one year of training credit will be given toward eligibility for examination by the Board in psychiatry.

The hospital program must be among those approved by the Visiting Inspecting Specialty Committee in Psychiatry of the Royal College of Physicians.

In order to obtain credit for two or three years of approved training in the United Kingdom, at least two years of the training must be spent at the same training center in psychiatry.

The applicant will be responsible for sending the details of his or her training to the American Board of Psychiatry and Neurology's Executive Office, along with verification of this training from the approved hospital or hospitals in the United Kingdom. The applicant's program director must certify that the applicant was engaged in full-time residency training.

As of July 1, 1985, all applicants for admission to examination must have an approved year of primary care training in the United States or Canada.

Applicants who have completed residency training in the United Kingdom prior to July 1, 1976, must meet the criteria outlined in the section "Applicants With Non-U.S. Training."

Examinations

Though the purpose of the examination is to test the qualification of the candidate in psychiatry or neurology, or both, it must not be forgotten that both these medical disciplines constitute part of the broad field of general medicine. The Board requires proficiency in neurology on the part of those it certifies in psychiatry and vice versa, but examines the candidate in accordance with the certificate he or she seeks.

The Board uses DSM-III-R as its primary authority in psychiatric diagnostic nomenclature.

Each candidate must pass both Part I and Part II of the examinations given by the Board. Each examination shall cover such subjects as the Board may determine.

The Board may conduct such examinations at such times and places as it deems appropriate. The Board reserves the right to limit the number of candidates admitted to any scheduled examination. The administration and grading of all examinations shall be at the sole discretion of the Board. After completion of such examinations, the candidate will be notified by the Executive Secretary as to the results.

Rules on Forfeiture of Part II Examination Fees

A candidate who is unable to attend the Part II examination to which he or she has been admitted and who fails to notify the Executive Secretary in writing at least three (3) months before the start of such examination shall forfeit the examination fee. All fees may be modified from time to time as necessary.

Part I Examination Content

Successful completion of the Part I written examination in psychiatry and neurology is required of candidates seeking certification in either psychiatry, neurology, or neurology with special qualification in child neurology.

Examination for Psychiatry Candidates

The psychiatric portion of the examination will include questions on the following areas in psychiatry: normal and abnormal growth and development through the life cycle, biological dimensions of psychiatry, psychosocial dimensions, and clinical psychiatry (phenomenological, diagnosis and treatment).

The neurologic portion of the examination will include questions on the following areas in neurology: clinical neurology, neuroanatomy, neuropathology, neuropharmacology and clinical diagnostic procedures (including questions on cerebrospinal fluid, neuro-ophthalmology, electroencephalography and neuroimaging) and therapy and management of patients with neurologic disorders.

Examination for Neurology Candidates

The neurological portion of the examination will include questions on the following areas in adult and child neurology: neuroanatomy, neuropathology, neurochemistry, neurophysiology, basic and applied, neuropharmacology, neuroimmunology, neurovirology, neurogenetics, neuroendocrinology, neuroimaging, neuro-ophthalmology, neuro-otology and cerebrospinal fluid.

The psychiatric portion of the examination will include questions on the following areas in psychiatry:

AS OF THE APRIL 1982 PART I EXAMINATION, NEUROLOGY AND CHILD NEUROLOGY CANDIDATES WHO SUCCESSFULLY COMPLETE THE PART I EXAMINATION WILL BE REQUIRED TO TAKE THE PART II EXAMINATION IN CLINICAL NEUROLOGY AND CLINICAL CHILD NEUROLOGY ONLY.

Part I Examination Procedures

The Part I examination is given once a year, in the spring, on a regional basis throughout the United States and Canada, as well as in selected sites outside the continental limits of the United States. Applicants will be expected to indicate, in order of preference, their choice of three examination sites. Every effort is made to accommodate candidates in the locale of their choice, but transfer to another site cannot be made during the three-month period preceding the Part I examination.

An applicant will be advised by the Board of acceptance for examination.

All candidates are required to sit for Part I examination for which they have applied. Applicants who fail to do so will be required to request and submit a new application, supporting documentation and Part I examination fee.

A candidate who passes Part I shall, upon request, submit to the Executive Secretary a check payable to the Board to cover the fee for Part II. The Part II examination is given three to four times a year at selected locations in the United States. Candidates who pass Part I will automatically be assigned to a Part II examination with a specific date and location. The limited space available and the complicated logistics involved in administering the Part II examination make it impossible for the Board to allow candidates to select either the site or the date for Part II examination. Candidates assigned to Part II examination are expected to be present as scheduled. All candidates will be scheduled for the Part II within one year following notification of successful completion of Part I.

A candidate who fails the initial Part I examination may, upon payment of the Part I re-examination fee, repeat the examination the following year. Re-examinees who do not sit for re-examination as

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scheduled will be required to request and submit a new application, all supporting documentation and Part I examination fee. Two failures necessitate re-application (request for a new application, all supporting documentation and Part I examination fee).

Through April, 1986, a passing grade on the Part I examination will be valid for a period of seven (7) years from the date of passing. All individuals holding such a grade may apply or re-apply for the Part II examination. Effective March, 1987, a passing grade on the Part I examination dated March, 1987 or thereafter, will be valid for a period of six (6) years or three (3) attempted to complete the Part II examination successfully, whichever comes first.

Appeal Procedure for Negative Determinations Regarding Part I Examinations

A candidate who has received a failing grade on the Part I examination may request in writing to have his or her examination hand-scored by the National Board of Medical Examiners within thirty (30) days after date of notice of a negative determination. The fee for this procedure would be \$250.00. The fee must accompany the request. All requests should be directed to the following address:

American Board of Psychiatry and Neurology, Inc.
500 Lake Cook Road
Suite 335
Deerfield, Illinois 60015

Part II Examination Content

Part II, an oral examination, will include the examination of patients under the supervision of one or more examiners. The manner of examining patients, and the reasoning and deductions therefrom will constitute an important part of the examination. Knowledge of basic science principles, special diagnostic procedures, and management recommendations and risks are also essential parts of this examination, which is focused upon evaluation of clinical skills.

Candidates are expected to discuss the patient and their findings with their examiners. Questions frequently cover such areas as diagnosis, treatment, prognosis and management. Reference to the basic sciences of psychiatry and neurology may be made.

Psychiatry candidates will take two examinations:

- 1 one-hour examination in clinical psychiatry (patient)
- 1 one-hour examination in clinical psychiatry (audio-visual)

In the patient section, the psychiatry candidate will be given 30 minutes to examine a patient under the supervision of one or more examiners. Following the examination of the patient, the candidate will be examined by one or more examiners. This section will stress physician-patient interaction, conduct of the clinical examination, capacity to elicit clinical data, formulation, differential diagnosis and prognosis, therapeutic management and knowledge of therapies. Additional questions may be addressed to the basic science of psychiatry.

The psychiatry audio-visual section will consist of a 20-minute video-taped psychiatric examination which the candidate will observe. Candidates will then be individually examined by one or more examiners with particular reference to the content of the tape. This discussion may also include other clinical topics.

Neurology candidates who successfully completed the Part I examination prior to April 1, 1982 will take four examinations:

- 1 one-hour examination in clinical psychiatry (audio-visual)
- 1 one-hour examination in clinical neurology (patient)
- 1 one-hour examination in clinical neurology (without patient)

- 1 one-hour examination in clinical child neurology (without patient)

Neurology candidates who successfully completed the Part I examination after April 1, 1982 will take three examinations:

- 1 one-hour examination in clinical neurology (patient)
- 1 one-hour examination in clinical neurology (without patient)
- 1 one-hour examination in clinical child neurology (without patient)

Child neurology candidates who successfully completed the Part I examination prior to April 1, 1982 will take four examinations:

- 1 one-hour examination in clinical psychiatry (audio-visual)
- 1 one-hour examination in clinical neurology (without patient)
- 1 one-hour examination in clinical child neurology (patient)
- 1 one-hour examination in clinical child neurology (without patient)

Child neurology candidates who successfully completed the Part I examination after April 1, 1982 will take three examinations:

- 1 one-hour examination in clinical neurology (without patient)
- 1 one-hour examination in clinical child neurology (patient)
- 1 one-hour examination in clinical child neurology (without patient)

Since candidates in child neurology are to be "Certified in Neurology with Special Qualification in Child Neurology," it is agreed that those candidates will be expected to pass a one-hour oral examination in clinical neurology (without patient) which is set at the same level of difficulty established for neurology candidates. The pass/fail standards for that hour in clinical neurology (without patient) will be the same whether the candidate is seeking certification in neurology or in neurology with special qualification in child neurology.

Those neurology and child neurology candidates who successfully completed the Part I examination prior to April 1, 1982 who have not yet taken, or did not successfully complete the psychiatry portion of the Part II examination are required to take a one-hour psychiatry audio-visual examination at a regularly scheduled Part II examination. The Psychiatry audio-visual section will follow the same format as outlined for the audio-visual section for psychiatry candidates.

In the neurology and child neurology patient sections, the candidate will be given 30 minutes to examine the patient under the supervision of one or more examiners. During the conduct of the examination, the candidate's ability to obtain an adequate history and perform a neurological examination will be observed. Following examination of the patient, the 30-minute discussion with examiners will focus on the evaluation of the findings and discussion of the diagnosis, treatment and management. This discussion may not be limited to the patient examined and may also include other clinical topics. The examiners may also ask additional questions concerning the basic science of the particular section. Multiple written simulated patient encounters will be utilized as a basis for discussion of diagnosis and treatment in those sections in which there is no patient present.

Part II Examination Procedures

All successful Part I candidates will receive a notice of assignment to a Part II examination together with a request to submit the required examination fee. Scheduling for the Part II examination will be made on

a regional basis as much as is possible. Candidates who fail to take Part II as scheduled by the Board will be required to reapply for the Part II examination.

The limited space available and the complicated logistics involved in administering the Part II make it impossible for the Board to allow candidates to select either the site or the date for examination. It is the candidate's privilege to decline the assigned examination, but there is no guarantee that another date or location will be available within the year's examination cycle.

Candidates who do not pay the Part II examination fee for their scheduled examination by the deadline specified, will be removed from the roster of candidates for that examination. Such candidates will be required to request and submit a Part II application in order to be scheduled for a future Part II examination. Examination fees will be requested at the appropriate time.

Candidates who pay their Part II examination fee but fail to appear at their scheduled Part II examination, will forfeit the fee. Such candidates will be required to request and submit a Part II application in order to be scheduled for a future Part II examination. Examination fees will be requested at the appropriate time.

One month prior to the date of the assigned Part II examination, a candidate will receive informational materials and an admission notice specifying the time and date to report for registration. Candidates are requested to report for registration only at the time indicated on the admission notice. Registration schedules are arranged to accommodate candidates in accordance with their examination schedules.

The Board office is unable to provide information concerning specific examination schedules prior to registration.

Policy for Retaking of Part II Examination

Through April 1986 a passing grade on the Part I examination will be valid for a period of seven (7) years from the date of passing.

Effective March, 1987, a passing grade on the Part I examination dated March, 1987, or thereafter, will be valid for a period of six (6) years, or three (3) attempts to complete the Part II examination successfully, whichever comes first.

In order to complete the Part II examination successfully, a candidate must pass both major and minor subjects.

(1) A candidate who passes both sections of the major subject of the Part II examination need not repeat this portion of the examination. To pass the major subject, the candidate must achieve final passing grades on both sections of the major subject at the same examination. A candidate who fails one or both sections of the major subject must take both hours of examination in the major subject at each subsequently scheduled examination until he or she passes both sections at the same examination.

(2) Candidates who pass the Part II examination in the minor subject(s) need not repeat this portion of the examination.

(3) Candidates who are unsuccessful in the Part II examination during the time period allotted to complete the Part II examination will be required to request and submit a new Part I application, documentation and Part I examination fee.

Procedures for Retaking of Part II Examination

Candidates who have failed the Part II examination are automatically assigned to another Part II examination and are required to be present as scheduled. Candidates who fail to take the re-examination at the time specified are required to request and submit a Part II application. Candidates submitting the Part II application will be scheduled for examination within one year, if possible, from the date the Part II application is received in the Board office. Candidates will be scheduled for examination based on space availability and order of

receipt of application. Invitations will be sent at least two months prior to the scheduled examination. A request for the examination fee will be made at that time. The examination fee should not be sent with the application.

Candidates who have submitted a Part II application may choose to decline two invitations to Part II examinations. If the third invitation is declined, the candidate will be required to request and submit a new Part II application and will be placed at the end of the waiting list once the application is received in the Board office.

Candidates should be aware of the examination date of their passing the Part I examination and the number of times they have taken the Part II examination.

Appeal Procedure for Negative Determinations Regarding Part II Psychiatry Examinations

A failing grade on a Part II Psychiatry examination is considered a "negative determination." A candidate who receives a negative determination may appeal by complying with the following procedures:

1) Within thirty (30) days after date of notice of a negative determination, the unsuccessful candidate may, by writing, indicate his/her request for a preliminary review of this negative determination. After such request, the candidate will be provided information concerning his/her performance. This is considered the only feedback provided to the candidate. Fee for this preliminary review will be \$100.00. This fee must be received before information is provided.

2) Following this, the unsuccessful candidate may, by writing, indicate his/her request for a formal appeal for the Psychiatry Review Committee. Information tending to rebut the negative determination should be forwarded with three additional copies for members of the Review Committee, along with the fee, and must be received within fifty-five (55) days after date of notice of a negative determination. No additional feedback will be provided to the candidate. The fee for this formal appeal will be equal to the candidate's re-examination fee and is separate from the fee in 1) above.

3) The Psychiatry Review Committee will review the written information required in (2) above and the candidate will be notified in writing of the decision. If the Review Committee decides to affirm the negative determination in question, the candidate has the right to appeal the decision. Notice of intent to appeal the Review Committee's decision and request to appear personally with or without counsel before the Review Committee must be received within thirty (30) days after date of notice of the Committee's original decision. At any such appearance, the candidate will be given the opportunity to present his or her position. A transcript of the proceedings will be kept. The Review Committee will not be bound by technical rules of evidence usually employed in legal proceedings, but may consider any evidence it deems appropriate. If the candidate requests to appear personally with or without counsel before the Review Committee, and subsequently, without good cause, fails to appear at the proceeding or advises the Review Committee in writing less than ten (10) days before the scheduled date of the proceeding that he or she cannot or will not appear at the proceeding, the Review Committee may decide to notify the candidate in writing that no other opportunity for a personal appearance before the Review Committee shall be provided.

4) If the candidate appeals the decision of the Review Committee to the Board written notice of this must be received within twenty (20) days from the date of the letter of the Review Committee's decision. The Board will review all of the evidence considered by the Review Committee. However, the Board will not consider any evidence that was not presented to the Review Committee. If the Board disagrees with the decision of the Review Committee, it may reverse the decision or remand the matter to the Review Committee for further consideration with

Psychiatry and Neurology

precise instructions as to the basis for such reconsideration. The candidate will be informed in writing of the Board's decision which, in all events, will be final and binding on the Board and on the candidate.

5) All notices or other correspondence directed to the Review Committee or to the Board should be sent to the following address:

American Board of Psychiatry and Neurology, Inc.
500 Lake Cook Road, Suite 335
Deerfield, Illinois 60015

Appeal Procedure for Negative Determinations Regarding Part II Neurology Examinations

The failing grade on a Part II neurology examination is considered a "negative determination." A candidate will be advised of which sections were failed in the initial grade letter sent from the Board office. This is considered the first level of feedback. A candidate who receives a negative determination may appeal by complying with the following procedures.

1) Within thirty (30) days after date of notice of a negative determination, the unsuccessful candidate may, by writing, indicate his/her request for a preliminary review of this negative determination. After such request, the candidate will be provided information concerning his/her performance. This is considered the second and final level of feedback provided to the candidate. Fee for this preliminary review will be \$100. This fee must be received before information is provided.

2) Following this, the unsuccessful candidate may, by writing, indicate his/her request for a formal appeal to the Neurology Review Committee. Information tending to rebut the negative determination should be forwarded with three additional copies for members of the Review Committee, along with the fee, and must be received within fifty-five (55) days after date of notice of a negative determination. No additional feedback will be provided to the candidate. The fee for this formal appeal will be equal to the candidate's re-examination fee and is separate from the fee in (1) above.

3) The Neurology Review Committee will review the written information in (2) above and the candidate will be notified in writing of the decision. If the Review Committee decides to affirm the negative determination in question, the candidate has the right to appeal the decision. Notice of intent to appeal the Review Committee's decision and request to appear personally with or without counsel before the Review Committee must be received within thirty (30) days after date of notice of the Committee's original decision. At any such appearance, the candidate will be given the opportunity to present his/her position. A transcript of the proceedings will be kept. The Review Committee will not be bound by technical rules of evidence usually employed in legal proceedings, but may consider any evidence it deems appropriate. If the candidate requests to appear personally with or without counsel before the Review Committee, and subsequently, without good cause, fails to appear at the proceeding or advises the Review Committee in writing less than ten (10) days before the scheduled date of the proceeding that he/she cannot or will not appear at the proceeding, the Review Committee may decide to notify the candidate in writing that no other opportunity for a personal appearance before the Review Committee shall be provided.

4) If the candidate appeals the decision of the Review Committee to the Board written notice of this must be received within twenty (20) days from the date of the letter of the Review Committee's decision. The Board will review all of the evidence considered by the Review Committee. However, the Board will not consider any evidence that was not presented to the Review Committee. If the Board disagrees with the decision of the Review Committee, it may reverse the decision or remand the matter to the Review Committee for further consideration with

precise instructions as to the basis for such reconsideration. The candidate will be informed in writing of the Board's decision which, in all events, will be final and binding on the Board and on the candidate.

5) All notices or other correspondence directed to the Review Committee or to the Board should be sent to the following address:

American Board of Psychiatry and Neurology, Inc.
500 Lake Cook Road, Suite 335
Deerfield, Illinois 60015

Unethical Behavior of Candidates

Since the Board believes that the ethics of candidates for certification is a matter for its proper concern, it has adopted the following rules:

1) The falsification of credentials will be cause for the Board's refusal to admit a candidate to examination for at least four (4) years.

2) The Board will consider legal action against anyone who forges an ABPN certificate, copies ABPN examinations or otherwise uses them in conflict with copyright laws, or in any other way violates the legal prerogatives of the Board. Such activities will also be cause for the Board's refusal to admit a candidate to examination for at least four (4) years.

3) Scores on the Part I examination may be invalidated for reasons of irregular behavior that indicates cheating. Statistical analyses may be used to confirm such behavior. If the examination score is invalidated because of irregular behavior, the Board will not consider the candidate's application for a period of at least four (4) years. A repeat application and Part I examination fee will be required.

4) Irregular behavior that indicates cheating on the Part II examination may be considered sufficient reason to invalidate the candidate's score. In that event, the Board will not consider the candidate's repeat application for Part II for a period of at least four (4) years. Another Part II examination fee will be required.

5) "Irregular behavior that indicates cheating" shall include, but not be limited to, the following conduct: (i) copying of answers from another candidate's examination; (ii) knowingly permitting another candidate to copy one's answers on an examination; (iii) unauthorized possession, reproduction, or disclosure of materials, including examination questions or answers, before, during or after the examination; (iv) use of audio equipment to record any part of the Part II examination; (v) offering any financial or other benefit to any Director, officer, employee, proctor, diplomate, or other agent or representative of the Board in return for any right, privilege or benefit which is not granted by the Board to other similarly situated candidates or persons.

6) Notification of the Board's action may be sent to legitimately interested third parties, including the American Medical Association, state medical societies, and appropriate specialty societies.

7) A proposal to impose upon a candidate one of the penalties identified in paragraphs 1, 2, 3, 4 and 6 hereof shall constitute a "negative determination" subject to the "Appeal Procedure for Negative Determinations Regarding Application or Part II Examinations," or the "Appeal Procedure for Negative" Determinations Regarding Part I Examinations."

8) Upon the expiration of the four-year period cited in paragraphs 1, 2, 3 and 4 hereof, the candidate may send to the Board a written request for lifting of the ban, together with a written explanation of the reasons for lifting of the ban. The Board will then hold a hearing on whether the ban should be lifted.

Committee on Certification in Child and Adolescent Psychiatry

Joseph Fischhoff, MD, Chairman
Joel P. Zrull, MD, Vice Chairman
Donald S. Gair, MD, Secretary-Treasurer
Iris F. Litt, MD

William H. Sack, MD
Lois T. Flaherty, MD
Theodore Shapiro, MD

Application and Fees

An applicant who wishes to be certified in child psychiatry shall complete, sign and file with the Executive Secretary of the Board an application on the official form together with the required supporting data. Applications may be obtained from the Executive Secretary. The application shall be accompanied by a check payable to the Board for the application fee of \$200 and the examination fee of \$650. The application fee is not refundable.

No application will be considered until the fee and all required data have been received by the Executive Secretary. *The application, supporting data and fee must be received by the Board no later than the May 1 preceding the Fall examination for which the candidate is applying.*

Determinations of applicants' acceptability will be made in accordance with the rules and regulations of the Board.

Those applicants accepted for examination will be notified and scheduled for examination.

Applicants denied admission to the examination will be notified of their deficiencies in meeting the standards of the Committee.

Applications will remain active for one examination year only. Candidates who fail to present themselves for the next scheduled examination following the date of acceptance of the applications will be required to submit a new application and all documentation and pay a new application fee and examination fee.

The number of spaces available for examination may be limited. After the quota is filled, applications will be placed on a waiting list in order of receipt in the Board office. In the event that a candidate is not accepted for the examination for which he or she applied due to space limitations, his or her application will be held over for the following year's examination.

All completed applications must be received in the Board office no later than May 1 preceding the date of examination for which the candidate is applying. Applicants who do not receive notification from the Board office by July 1 of acceptance or rejection of their application must contact the Board office promptly in writing to inquire about the status of the application. Failure to contact the Board office in writing by July 15 will result in such applicant's removal from the examination roster.

General Requirements

Each applicant for certification in child psychiatry must comply with the following requirements:

(a) He or she must have been certified by the Board in the specialty of general psychiatry prior to submitting an application for examination in child psychiatry. He or she must at all times continue to meet all requirements of the Board for certification in general psychiatry.

(b) He or she must have satisfactorily completed the Board's specialized training requirements in child psychiatry.

Training Requirements

All candidates beginning their specialized training in child psychiatry must have two years of training in child psychiatric centers approved by the Committee in conjunction with the Residency Review Committee for Psychiatry. All training must be completed in the U.S. No credit will be given for training done less than half-time.

The exposure to child psychiatry given to most general psychiatry residents as part of their basic psychiatric curriculum will not qualify for this credit.

The two years of specialized training in child psychiatry are usually taken at one center, but may be taken at no more than two centers. If training is taken at two centers, the training director of each center must evaluate the candidate's training in that center.

The training director of the second center is responsible for ensuring that the total *two years* of the candidate's specialized child psychiatry training in the *combined program* is balanced to meet the essentials of the second training program as these have been described and submitted to the Board. A minimum of one year of training must be taken at the second center.

Candidates who have completed at least one year of approved pediatric training at RESIDENCY level (PL-2 and beyond the categorical PGY-1 or PL-1 year) may be granted up to six months' credit toward child psychiatry training requirements. The six months' credit may be granted if the director of the child psychiatry training program recommends such credit, and if the candidate completes a minimum of one year of training in that child psychiatry program (in the event that training is split between two child psychiatry training programs). This recommendation should be set forth in the form of a letter from the director of the training program to the child psychiatry trainee. A copy should be attached to the application for examination in child psychiatry. This letter should specify the following:

(1) The exact dates of the pediatric training for which child psychiatry training credit is being granted and the pediatric residency program in which this training was obtained;

(2) The exact number of months of credit being granted toward child psychiatry training.

Thus, the following patterns of specialized training in child psychiatry are acceptable:

(1) Two years of training in basic psychiatry, plus two years of training in child psychiatry;

(2) Two years of training in basic psychiatry and at least 18 months of training in child psychiatry, plus up to (but not more than) six months of child psychiatry training credit for one year of pediatric training at RESIDENCY level (PL-2 and beyond the categorical PGY-1 or PL-1 year). The total minimum amount of child psychiatry training is TWO FULL YEARS.

Any trainee or potential trainee in child psychiatry who contemplates a training program at variance with one of the above training patterns is advised to submit his or her proposed training sequence to the Executive Secretary of the Board. This should be done before beginning child psychiatry training, in order to allow for an advisory opinion of the Committee as to whether the proposed training is likely to meet requirements for admission to examination.

The applicant should obtain from his or her training director(s) a statement certifying satisfactory completion of the training requirements during the period for which training credit was granted.

The Committee may require, at its discretion, submission of the publications of the applicant and/or a series of case reports of children treated by the applicant, as part of the qualifications of acceptability for examination for certification in child psychiatry.

In rare instances, alternate training pathways will be individually considered by the Credentials Committee for those exceptionally qualified individuals who have made outstanding contributions to the field of child psychiatry. A candidate must be nominated by a director of a training program approved by the Residency Review Committee for Psychiatry. The program director must be from the institution where the candidate had a substantial portion of his or her training experience, or where he or she has a current professional appointment. The director must justify the unique but adequate character of the candidate's training program in child psychiatry, and must describe in detail the candidate's clinical experience and qualifications, as well as his or her professional goals and accomplishments. The candidate must have

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completed at least five years of training, and evidence must be submitted showing that he or she has had satisfactory direct responsibility for patient care in the field of child psychiatry. In addition to the usual application form, the candidate's curriculum vitae, bibliography, and publications should be submitted for consideration. Each inquiry will be considered on an individual basis by the Credentials Committee and the Committee on Certification in Child and Adolescent Psychiatry. Applicants admitted under this plan must sit for the next scheduled examination and are restricted to an initial examination and one re-examination. Candidates who are unsuccessful in completing the examination process within this period will be required to meet the Committee's current training requirements.

Examinations

The Committee on Certification in Child and Adolescent Psychiatry does not endorse or recommend any texts or other teaching aids identified as "Board preparation" material. Furthermore, this Committee does not have any affiliation with or responsibility for programs identifying themselves as "Board Review Courses."

Examinations are given once a year. The Committee reserves the right to limit the number of candidates admitted to any scheduled examination. There will be oral and written examinations which will include examination in all areas relating to normal personality development and pathological deviations from infancy through adolescence. The examinations will cover any area of developmental disturbance, etiological mechanisms, and therapeutic measures and planning. Knowledge and critical understanding of the history and literature of child psychiatry as they apply to practice in the field will constitute a part of the examination. The utilization of psychological testing, contributions of collaborative personnel, and types of social planning will be included in the examination. A major part of the examination will assess the candidate's ability to make use of their observations and of material presented, to formulate a differential diagnosis, and to organize a practical program of therapy and management from these data. The focus of the written examination is on the general literature in child psychiatry, including history, theory, child development and child psychopathology. The majority of questions are from the literature of the past ten years, with emphasis on the past five years. The written examination is not designed to test primarily for clinical skill, since this is done in the oral examination sections.

The examination consists of a written examination, covering all areas of child psychiatry noted above; plus the following three oral examinations:

- 1) A 75-minute examination on the preschool/grade school child;
- 2) A 60-minute examination on the adolescence;
- 3) A 45-minute examination on child psychiatry consultation.

The examination covering the preschool and grade school age children will be given as one continuous examination lasting 75 minutes. During this time the candidate will be presented with one videotape segment and one typewritten vignette, each depicting a clinical case example. In the instance where the videotape is of a preschool age patient, the written vignette will be based on the case of a grade school aged child, and vice versa. Candidates are evaluated on their ability to observe and describe the most significant behaviors of the child and to determine the additional data needed to define the clinical situation, formulate a differential diagnosis and treatment plan.

The examination in adolescence will include the psychiatric examination of an adolescent under the supervision of an examiner. The manner and process of interviewing the adolescent and the reasoning and deductions therefrom, including differential diagnosis and treatment plan, will constitute an important part of the examination.

The examination on consultation will include short vignettes focusing on consultation with medical colleagues, schools, courts, and

social agencies. The examination allows time for candidates to show their familiarity with community resources and how to facilitate their utilization. The candidate should demonstrate understanding of the principles of consulting and working appropriately with other professional disciplines. Questions may also be asked about consultative problems such as child abuse, psychophysiological disorders, delinquency and learning disabilities.

Certification requires successful completion of all sections of the examination.

The current regulations for failure or conditional pass (condition) of the examination for certification in child psychiatry are as follows:

Failure: Fails two (2) or more oral sections of examination

Fails two (2) or more oral sections and the written examination
A candidate who fails the examination must upon re-examination repeat the entire oral examination. The written examination must be repeated only if it has been specified that the written examination has been failed.

Condition: Fails one (1) oral section of the examination and/or the written examination

A candidate who fails only one section of the oral examination must repeat only that section. If only one oral section and the written examination are failed then only that section and the written examination must be repeated.

Effective with the February 1978 examination passage of the written examination is valid for a period of seven (7) years.

Effective with the February 1980 examination passage of *all portions* of the oral examination is valid for a period of four (4) years.

Candidates who are unsuccessful in their initial examination must appear for the next child psychiatry examination as scheduled.

Candidates electing to decline the scheduled re-examination are required to request and submit a new completed application and application fee.

Candidates who are unsuccessful in completing any portion of the oral examination in their re-examination, must repeat all section of the oral examination. Those candidates who are unsuccessful in their re-examination must then request and submit a new completed application and application fee.

Candidates who fail only the written examination may be re-examined. Such examinations are given on the same day as the written examination for all other child psychiatry candidates. If the examination for all candidates is held in the midwest, no alternate sites will be offered. Candidates who decline the written examination to which they have been will automatically be assigned to the written examination for the following year. A written examination fee will be requested at the appropriate time. This option applies solely to candidates who must repeat only the written examination.

Any candidate who is unable to attend an examination and who fails to notify the Executive Secretary of the Board in writing at least two (2) months before the date of the examination will forfeit the examination fee and the application fee. Such candidates must request and submit a new application and application fee and examination fee.

Appeal Procedure for Negative Determinations Regarding Applications or Examinations in Child Psychiatry

An applicant whose application for admission to examination for certification has been rejected or a candidate who has received a failing grade on the examination may appeal such rejection or failure (both of which are hereafter called "negative determinations") by complying with the following procedures.

(1) Within thirty (30) days after date of notice of a negative determination, the applicant or candidate must give written notice of

appeal to the Review Committee of the Committee on Certification in Child and Adolescent Psychiatry (hereafter called the "Committee") at the address specified in (4) below. Information tending to rebut the negative determination and the appeal fee (see 5 below) must be received within fifty-five (55) days after date of notice of a negative determination.

(2) There is a fee attached for appeal of negative determinations. The fee for appeal of a negative determination of credentials is equal to the application fee. The fee for appeal of an oral examination failure is equal to the oral examination fee. The fee for hand-scoring is equal to the written examination fee.

(3) The Review Committee will review the documentation required in (1) above. If the Review Committee decides to affirm the negative determination in question, the appellant will be notified in writing of the decision, and the reasons thereafter. The appellant has the right to appeal the decision. Notice of intent to appeal the Review Committee's decision and request to appear personally with or without counsel before the Review Committee must be received by the ABPN within thirty (30) days after date of notice of the Committee's original decision. At any such appearance the appellant will be given an opportunity to present his or her position. A transcript of the proceedings will be kept. The Review Committee will not be bound by technical rules of evidence usually employed in legal proceedings, but may consider any evidence it deems appropriate. Appellants who request to appear personally or with counsel before the Review Committee, and subsequently, without good cause, fail to appear at the proceeding or advise the Review Committee in writing less than thirty (30) days before the scheduled date of the proceeding that they cannot or will not appear at the proceeding may forfeit the opportunity for a personal appearance before the Review Committee.

(4) If the appellant appeals the decision of the Review Committee to the Committee, the Committee will review all of the evidence considered by the Review Committee; however, the Committee will not consider any evidence that was not presented to the Review Committee. Written notice of intent to proceed with this step must be received within twenty (20) days after date of notice of the Review Committee's decision resulting from the personal appearance. If the Committee disagrees with the decision of the Review Committee, it may reverse the decision or remand the matter to the Review Committee for further consideration with precise instructions as to the basis of such reconsideration. The appellant will be informed in writing of the Committee's decision which, in all events, will be final and binding on the Committee and on the applicant or candidate.

(5) All notices or other correspondence directed to the Review Committee or to the Committee should be sent to the following address:
 Committee on Certification in Child and Adolescent Psychiatry,
 American Board of Psychiatry and Neurology, Inc.,
 500 Lake Cook Road, Suite 335
 Deerfield, Illinois 60015

Amendment of Rules and Regulations

The Board of Directors has authority to issue and amend from time to time, rules and regulations relating to the issuance and revocation of certificates in child psychiatry.

Revocation of Certificates

All certificates issued by the Board shall be issued subject to the provisions of its Certificate of Incorporation, Bylaws and Rules and Regulations. The Board has authority to revoke any certificate issued by it or to place a certificate-holder on probation for a fixed or indefinite time, in accordance with the rules and regulations of the Board, on the following grounds:

(a) The certificate was issued contrary to or in violation of its Bylaws or Rules and Regulations;

(b) The person to whom the certificate was issued was not eligible to receive, or has since become ineligible to hold, the certificate;

(c) The person to whom the certificate was issued made any material misstatement or omission of fact to the Board in his/her application or otherwise;

(d) A license to practice medicine of the person to whom the certificate was issued is forfeited, revoked or suspended.

AMERICAN BOARD OF RADIOLOGY

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 300 Park, Suite 440
 Birmingham, Michigan 48009

Certificates

A certificate will be issued to each candidate who has finished a prescribed and approved period of training and study and has passed a written and oral examination demonstrating an adequate level of knowledge and ability in diagnostic radiology and/or diagnostic radiology with special competence in nuclear radiology, or radiation oncology in accordance with the definitions as stated in the Bylaws and Rules and Regulations of The American Board of Radiology.

A certificate granted by the Board does not of itself confer, or purport to confer, any degree, or legal qualifications, privileges, or license to practice radiology.

Definitions

1. *DIAGNOSTIC RADIOLOGY* is that branch of radiology which deals with the utilization of all modalities of radiant energy in medical diagnosis and therapeutic procedures utilizing radiologic guidance. This includes, but is not restricted to imaging techniques and methodologies utilizing radiations emitted by x-ray tubes, radionuclides, thermographic devices, ultrasonographic devices, and radiofrequency electromagnetic radiation emitted by atoms.

2. *NUCLEAR RADIOLOGY* is a clinical subspecialty involving the imaging by external detection of the organ localized and/or physiological distribution of radionuclides in the body for the diagnosis of disease and for therapeutic applications.

Radiology

3. **RADIATION ONCOLOGY** is that branch of radiology which deals with the therapeutic applications of radiant energy and its modifiers and the study and management of disease, especially malignant tumors.

Qualifications of Applicants for Certification by the American Board of Radiology

Each applicant for admission to an examination for a certificate to be issued by The American Board of Radiology in diagnostic radiology, diagnostic radiology with special competence in nuclear radiology, and/or radiation oncology shall be required to present evidence satisfactory to the Board that the applicant has met the following standards:

A. General Qualifications

That the applicant is a specialist in diagnostic radiology, diagnostic radiology with special competence in nuclear radiology, and/or radiation oncology as outlined in Article II, Section 2, of the Rules and Regulations, AND IS RECOGNIZED BY HIS/HER PEERS TO HAVE HIGH MORAL AND ETHICAL STANDARDS IN HIS/HER PROFESSION.

B. General Professional Education

Graduation from a medical school accredited at the date of graduation by the Liaison Committee on Medical Education of the American Medical Association; or the Canadian Medical Association or from a College of Osteopathic Medicine approved by the American Osteopathic Association. If the applicant is a graduate of a medical school outside the United States or Canada, the applicant must be screened with approval by an agency approved by the Board of Trustees.

C. Special Training

This period of special training shall be as the Board of Trustees by resolution or motion shall determine from time to time.

Effective for candidates beginning their training July 1, 1981 and thereafter, the Board of Trustees shall require a written statement from the program director, attesting that the applicant will have satisfactorily completed the prescribed special training at the time of the written examination and is prepared to take that examination.

D. In special instances these requirements may be modified by majority vote of the entire Board of Trustees, or by the Executive Committee acting in its stead.

E. If the program director fails to indicate in writing that the applicant is adequately trained and prepared for the examination, documentation of the reason(s) must be submitted along with evidence that the candidate has been appropriately apprised of his deficiencies. The Executive Committee of the Board will notify the applicant in writing that an appeals mechanism exists as outlined in paragraphs (F) and (G) below.

F. In utilizing the appeals mechanism, the applicant must provide the Executive Committee of the Board with the written statement describing the reasons which he/she believes will support his/her appeal. The Executive Committee may ask the program director to submit a written response to the applicant's appeal.

G. The Executive Committee must reach a final decision with the least possible delay in order that the applicant who wins his/her appeal does not lose the opportunity to be accepted for the examination for which he/she has applied.

Diagnostic Radiology

1. Candidates beginning their training in diagnostic radiology after June 30, 1975 and who have not had an approved internship will be required to have four years of approved post-graduate training. Three of these years must be spent in a department approved to train in diagnostic radiology by the Residency Review Committee for Radiology representing The American Board of Radiology and the Council on Medical Education of the American Medical Association and accredited by the

Accreditation Council for Graduate Medical Education). The other year may be spent in one of the following programs: a categorical year; a categorical* year; a flexible year; a year of approved residency in radiology or one of its branches; or in a year of another approved specialty. No credit will be allowed for a foreign internship.

2. Candidates beginning their training in diagnostic radiology after June 30, 1984 will be required to have four years of approved postgraduate training in that field, exclusive of an internship or clinical year (if the latter is required by the program director). A minimum of six months but no more than twelve months must be spent in nuclear radiology in the four-year program. Candidates will be eligible for the written examination when they have completed 36 of the required 48 months of approved training, or if they complete this amount by September 30 of the year in which the examination is given.

A maximum of three months may be spent in therapeutic radiology.

Diagnostic Radiology with Special Competence in Nuclear Radiology

1. The American Board of Radiology will give a special examination leading to a certificate in diagnostic radiology with special competence in nuclear radiology to those diplomates in radiology, roentgenology, diagnostic radiology or diagnostic roentgenology who have fulfilled the requirement of one full year of formal training in nuclear radiology in an approved department of diagnostic radiology, nuclear medicine, or diagnostic radiology with special competence in nuclear radiology. This examination will consist of three examiners. The categories to be covered are: (1) bone, bone marrow, genitourinary tract, tumor and abscess localization; (2) central nervous system, endocrinology, gastrointestinal tract, hepatobiliary tract, and spleen, and (3) cardiopulmonary systems.

2. Continuing its policy adopted in June 1979, the Board will give an oral examination to candidates for the certificate in diagnostic radiology with special competence in nuclear radiology. This examination will consist of eleven examiners (twelve if candidate previously failed physics in the written examination in diagnostic radiology). The categories to be covered are: bones and joints, chest, gastrointestinal tract, genitourinary tract, neuroradiology, cardiovascular radiology, nuclear radiology (three examiners) (see above), ultrasound, and pediatric radiology. This examination will be given to candidates who have not been previously certified, who have passed the written examination in diagnostic radiology, and who will have completed four years of approved postgraduate education in the United States or Canada, four years of which have been spent in residency training comprising at least thirty-six months of diagnostic radiology and its subspecialties and twelve months in nuclear radiology.

3. Candidates beginning their training in diagnostic radiology with special competence in nuclear radiology July 1, 1981 or thereafter will be required to have four years of approved postgraduate training. Three of these years must be spent in a department approved to train in diagnostic radiology by the Residency Review Committee for Radiology representing The American Board of Radiology and the Council on Medical Education of the American Medical Association and accredited by the Accreditation Council for Graduate Medical Education. The fourth year must be spent in nuclear radiology in an accredited training program for diagnostic radiology, diagnostic radiology with special competence in nuclear radiology, or for nuclear medicine.

Radiation Oncology

Candidates beginning their training in radiation oncology after June 30, 1975 and who have not had an approved internship will be required to have four years of approved postgraduate training. Three of these years must be spent in a department approved to train in radiation oncology by the Residency Review Committee for Radiology representing The American Board of Radiology and the Council on Medical

Education of the American Medical Association and accredited by the Accreditation Council for Graduate Medical Education. The other year may be spent in one of the following programs: a categorical year; a categorical* year; a flexible year; a year of approved residency in radiology or one of its branches; or in a year in another approved specialty. No credit will be allowed for a foreign internship.

The three-year residency training period must include training in Pathology and training in the therapeutic aspects of nuclear medicine. Credit may not exceed three months for time spent in either subject. A maximum of three months' training in diagnostic radiology will be allowed.

Candidates in this category will be eligible for the written examination when they have completed 36 of the required 48 months of approved training, or if they will complete this amount by September 30 of the year in which the examination is given.

Candidates beginning their training July 1, 1987 and thereafter must have completed 48 months of approved training by September 30 of the year in which they may be admitted to the written examination.

Application and Fee

Application for examination must be made in exact duplicate (2 original copies on prescribed forms which may be obtained from the Secretary). No xerox or any other kind of copy will be accepted. The data summary form enclosed with the application is an integral part that must be completed. These forms shall be forwarded with the required data, two unmounted photographs autographed on the front, and the current application fee (U.S. Currency) by the deadline established for filing. A certified check or money order is required to be made payable to THE AMERICAN BOARD OF RADIOLOGY, INC. APPLICATIONS FOR EITHER THE WRITTEN OR THE ORAL EXAMINATION TO BE GIVEN IN ANY YEAR WILL NOT BE ACCEPTED PRIOR TO JULY 1 OF THE PRECEDING YEAR AND MUST BE FILED NO LATER THAN THE DEADLINE OF SEPTEMBER 30 OF THE PRECEDING YEAR. The application fee (noted above) will cover both the written and the oral examinations provided the candidate is successful on his/her first attempt in both the written and oral examinations.

Incomplete applications will not be accepted. The postmark affixed to the last item received to complete the application must be on or before the deadline date.

All applications must be typed or neatly printed (in ink).

In the event of withdrawal of an application, only a portion of the fee can be refunded.

Beginning July 1, 1981:

A candidate will have three consecutive opportunities to pass the written examination beginning with the written examination for which he/she is first declared admissible. If a candidate fails to accomplish this, he/she must submit a new application and the fee in effect at that time. Failure to accept an appointment, cancellation of an appointment or failure to appear for a scheduled written examination will be regarded as one of the three opportunities.

A candidate who fails the written examination after three attempts must submit a new application together with the fee in effect at that time.

A candidate who has passed the written examination will have three consecutive opportunities to appear for and pass the oral examination beginning with the oral examination for which he/she is first declared admissible. If a candidate fails to accomplish this, he/she must submit a new application and the fee in effect at that time and reinitiate the examination process, including the written examination. Failure to accept an appointment, cancellation of an appointment or failure to appear for a scheduled oral examination will be regarded as one of the three opportunities.

A candidate who finds it necessary for any reason to cancel after acceptance of an appointment for either the written or oral examination shall be required to submit an additional fee of \$100.00. This amount represents administrative costs to the Board. A candidate who FAILS TO APPEAR for an examination without notifying the office of the ABR at least twenty (20) days prior to the first date of the examination will be charged the full examination fee in existence at the time of payment. (Under certain circumstances, the ABR, entirely at its discretion, may excuse such a candidate from this penalty, provided the reason for such absence is substantiated in writing.

Objectives of the Written Examination

In 1965 it became apparent to the Board of Trustees of The American Board of Radiology that the then current oral examination could not cover the entire burgeoning field of Radiology without the addition of more segments, and in turn more examiners. This would not only impose a further burden on candidates but also on the Board itself. It was decided, therefore, to search for other methods of examination. At that time, it was agreed to adopt a written examination to be given annually as a prerequisite for the oral examination. The content of the examination will include the basic sciences of anatomy, pathology, physiology and pharmacology as these subjects relate to its clinical practice. Also to be included are radiological techniques, radiological physics, and radiation biology.

The content of the examination in radiation oncology will include the basic sciences of physics, radiation biology, and clinical oncology as well as anatomy, pathology, physiology and chemotherapy as these subjects relate to the clinical practice of radiation oncology.

With the help of many radiologists in addition to Trustees of the Board, a pool of multiple-choice questions was developed and the first examination was given in 1969 to all candidates seeking certification in diagnostic radiology and in radiation oncology.

Content of Written Examination in Each Field

Each examination consists of between 320 and 375 multiple-choice questions to be administered over a period of approximately eight hours. About one-half of the questions are distributed on the afternoon of one day and the other half distributed on the morning of the following day.

New written examinations are formulated each year in all categories of radiology and the content of the examinations is carefully evaluated in order to keep pace with new information and developments. Even the number of questions in each category may be changed as necessity dictates from year to year.

Beginning in 1984, a candidate who takes the written examination in diagnostic radiology and fails the diagnostic portion but PASSES physics must repeat the diagnostic portion but will NOT be required to repeat physics.

Beginning in 1984, a candidate who takes the written examination in radiation oncology and passes the clinical portion but FAILS EITHER physics or radiation biology must repeat ONLY the portion which he/she failed. Those candidates who fail the physics AND the radiation biology portions of the examination OR the clinical oncology portion of the examination must repeat the entire examination.

Candidates in diagnostic radiology may expect to be asked questions on magnetic resonance imaging in the written and oral examinations.

Oral Examination

Oral examinations are given at a time designated by the Board of Trustees. At the present time the oral examinations are conducted yearly in May and/or June.

Surgery

Admissibility to the oral examination is determined by the Executive Committee. Experience has shown that to delay taking the oral examination does not benefit the candidate.

No recording device of any kind may be brought to the examination.

Content of Oral Examination

In general, the examination consists of film interpretation, problems regarding the clinical application of radionuclides, and questions in pathology, physiology, and radiological physics.

The examination in radiation oncology is primarily on the management of malignant diseases, radiation physics and radiation biology.

Re-examinations

Failures

A candidate who fails or conditions the oral examination in diagnostic radiology or in radiation oncology may be scheduled for re-examination. The re-examination fee in effect at that time must be submitted by certified check or money order.

Candidates who have conditioned one or two categories in the oral examination will be re-examined by two examiners in each conditioned category. The candidate must pass the re-examination by both examiners in each category to remove the condition.

Effective July 1, 1981 a candidate who has failed the oral examination three times must start the examination procedure from the beginning with the submission of a new application, pay the fee in effect at that time and retake the entire written examination.

Status of a Physician

The Board will reply to an inquiry concerning the status of a physician with one of the following statements:

1. The physician is Board certified.
2. The physician is in the examination process.
3. The physician is neither certified nor in the examination process.

NOTE: No official status of "Board Qualified" or "Board Eligible" is recognized by the Board.

Final Action of the Board

The final action of the Board is based on the applicant's professional record, training, and attainment in the field of diagnostic radiology, diagnostic radiology with special competence in nuclear radiology, or in radiation oncology, as well as on the results of his examination. This Board has been organized to assist qualified radiologists to become recognized in their communities as men and women competent to practice diagnostic radiology, diagnostic radiology with special competence in nuclear radiology, or radiation oncology.

Revocation of Certificates

Certificates issued by this Board are subject to the provisions of Articles of Incorporation and the Bylaws. According to Article IX, Section 4, of the Bylaws, "Any certificate issued by the Board of Trustees shall be subject to revocation in the event that:

- (a) The issuance of such certificate or its receipt by the individual so certified shall have been contrary to or in violation of any provision of the Certificate of Incorporation of this, The American Board of Radiology, or of these Bylaws or rules and regulations adopted by the Board of Trustees; or
- (b) The individual so certified shall not have been eligible in fact to receive such certificate; or
- (c) The individual so certified shall have made any misstatement of fact in the application or in any other communication to the Corporation or its representatives; or

(d) The individual so certified shall have been convicted by a court of competent jurisdiction of a felony or of any misdemeanor involving, in the opinion of the Board of Trustees, moral turpitude; or

(e) The license to practice medicine of the individual so certified shall be revoked.

Before any such certificate shall be revoked a notice shall be sent by registered or certified mail to the last known address of the holder of such certificate, as it appears on the records of this Corporation, setting forth the act, omission or conduct alleged or complained of, and giving the holder of such certificate a reasonable opportunity to answer in writing thereto. Such certificate holder shall have not less than 30 days in which to reply thereto. The Board of Trustees may at its discretion make such further investigation as it deems necessary and proper.

The Board of Trustees of this Corporation shall have the sole power, jurisdiction and right to determine and decide whether or not the evidence or information before it is sufficient to constitute one of the grounds for revocation of any certificate issued by this Corporation, and the decision of such Board of Trustees in the premise shall be final."

All correspondence should be addressed to the Secretary:

Kenneth L. Krabbenhoft, M.D.
300 Park, Suite 440
Birmingham, Michigan 48009
Tel. (313) 645-0600

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Specialty of Surgery ("General Surgery") Defined

The Board interprets the term "general surgery" in a comprehensive but specific manner, as a discipline having a central core of knowledge embracing anatomy, physiology, metabolism, immunology, nutrition, pathology, wound healing, shock and resuscitation, intensive care and neoplasia, which are common to all surgical specialties.

The general surgeon is one who has specialized knowledge and skill relating to the diagnosis, preoperative, operative, and postoperative management in the following *areas of primary responsibility*:

—*Alimentary Tract*

—Abdomen and its Contents

—Breast, Skin and Soft Tissue

—Head and Neck

—Vascular System, excluding the intracranial vessels, the heart and those vessels intrinsic and immediately adjacent thereto.

—*Endocrine System*

—Comprehensive Management of Trauma, including musculoskeletal, hand and head injuries. The responsibility for all phases of care of the injured patient is an essential component of general surgery.

—*Complete Care of Critically Ill Patients* with underlying surgical conditions, in the emergency room, intensive care unit and trauma/burn units.

Additionally, the general surgeon is expected to have significant preoperative, operative and postoperative experience in pediatric, plastic and general thoracic surgery. Also, he must have understanding of the management of the more common problems in cardiac, gynecologic, neurologic, orthopedic and urologic surgery, and of the administration of anesthetic agents.

The general surgeon must be capable of employing endoscopic techniques, particularly proctosigmoidoscopy and operative choledochoscopy, and must have experience with a variety of other endoscopic techniques such as laryngoscopy, bronchoscopy, esophago-gastroduodenoscopy, colonoscopy and peritoneoscopy.

The Meaning of Certification

The Board considers certification to be based upon a process which includes the educational and evaluation phases and an examination phase. It holds that undergraduate and graduate education are of the utmost importance and requires the program director's endorsement, attesting that the applicant has had an appropriate educational experience and has attained a sufficiently high level of knowledge, judgment and skills to be prepared for designation, by the Board's Certificate as a specialist in surgery, upon successful completion of the examinations, and to enter into independent practice of the specialty.

Graduate Education in Surgery

I. GENERAL INFORMATION

The purpose of graduate education in surgery is to provide the opportunity to acquire a broad understanding of human biology as it

relates to disorders of a surgical nature and the technical knowledge and skills appropriate to be applied by a specialist in surgery. This goal can best be attained by means of a progressively graded curriculum of study and clinical experience under guidance and supervision of senior surgeons and which provides progression through succeeding stages of responsibility for patient care up to the final one of complete management. Major operative experience and senior/chief responsibility at the final stage of the program are essential components of surgical education. The Board will not accept into the process of certification anyone who has not had such an experience in the specialty of surgery, as previously defined, regardless of the number of years spent in educational programs.

The graduate educational requirements set forth in these columns are considered to be the minimal requirements of the Board and should not be interpreted to be restrictive in nature. The Board recognizes that the time required for the total educational process should be sufficient to provide adequate clinical experience for the development of sound surgical judgment and adequate technical skill. The requirements do not preclude additional desirable educational experience and program directors are encouraged to retain residents in a program as long as is required to achieve the necessary level of qualifications.

The integration of basic sciences with clinical training is considered to be superior to formal courses in such subjects. Accordingly, while recognizing the value of formal courses in the study of surgery and the basic sciences at approved graduate schools of medicine, the Board will not accept such courses in lieu of any part of the required clinical years of surgical education.

The Board may at its discretion require that a member of the Board or a designated Diplomate observe and report upon the clinical performance of a candidate before establishing his admissibility to examinations or awarding him certification.

While a program may develop individual sick, vacation and other leave policies for the resident, one year of approved training toward the Board's requirements must be fifty-two (52) weeks in duration and must include at least forty-eight (48) weeks of full-time surgical training. Furthermore, unused vacation and other leave time may not be accumulated to reduce the overall duration of training expected by the Board.

All phases of the graduate educational process must be completed in a manner satisfactory to the Board.

II. ACCEPTABLE PROGRAMS

The residency programs in surgery in the United States which are reviewed and approved by the Residency Review Committee for Surgery or the Accreditation Council for Graduate Medical Education (ACGME) are acceptable to the Board as an adequate educational experience.

In Canada, those University residency programs in surgery which bear accreditation by the Royal College of Physicians and Surgeons are an acceptable educational experience. Applicants from such programs must meet the Board's specific requirements and cannot receive credit for training in countries other than the United States or Canada.

Except as mentioned above, participation in surgical training programs in countries other than the United States is not creditable toward the Board's educational requirements unless under the specific conditions set forth in the section "Credit for Foreign Graduate Education."

To provide flexibility and the opportunity for experimentation in surgical education, proposed programs at variance with the requirements outlined will be considered upon request by program directors to the Residency Review Committee for Surgery (535 North Dearborn Street, Chicago, Illinois 60610).

Surgery

Listings of accredited programs in the United States may be found in the *Directory of Graduate Medical Education Programs*, published annually under the aegis of the Accreditation Council for Graduate Medical Education (ACGME).

Requirements for General Certification in Surgery

I. GENERAL

A. Must have demonstrated to the satisfaction of the authorities of the graduate educational program in surgery, to their peers and to the Board, that one has attained the level of qualifications in surgery required by the Board.

B. Must have an ethical standing in the profession and a moral status in the community acceptable to the Board.

C. Must be actively engaged in the practice of surgery as indicated by holding active operating privileges in a hospital approved by the Joint Commission on Accreditation of Hospitals, or be currently engaged in pursuing additional graduate education in a component of surgery or one of the other recognized surgical specialties.

D. Must have a currently registered full and unrestricted license to practice medicine granted by a state, or other United States jurisdiction, or by a Canadian province. The license must be valid at the time of examination. A temporary limited license such as an educational, institutional or house staff permit is not acceptable to the Board.

II. EDUCATIONAL

A. Undergraduate Medical

1. Must have graduated from an accredited school of medicine in the United States or Canada.

2. Graduates of schools of medicine from countries other than the United States or Canada must present evidence of (a) final certification by the Educational Commission for Foreign Medical Graduates (ECFMG), or (b) successful passing of the Foreign Medical Graduate Examination in the Medical Sciences (FMGEMS).

B. Graduate Education in Surgery

1. Must have satisfactorily completed a MINIMUM OF FIVE YEARS of progressive education, following graduation from medical school, in a program in surgery (general surgery) accredited by the ACGME. Exceptions may be considered by the Board on an individual basis upon request by a program director.

2. Must have completed ALL PHASES of graduate education in surgery in a program in surgery accredited by the ACGME. Training received in accredited programs in other recognized specialties, although containing some exposure to surgery, is not acceptable. A FLEXIBLE or TRANSITIONAL first year is NOT creditable toward the Board's requirements as a PGY-1 unless it is accomplished in an institution having an accredited program in surgery and at least six months of the year is spent in surgical disciplines and under the jurisdiction of the surgery program director.

3. Must successfully complete the ENTIRE PROGRAM as accredited. If an accredited program is lengthened by one year, residents in the final year of the program as previously accredited may be acceptable upon completion of that year. All others would be required to complete all years of the program under the new accreditation status.

4. Must have, in a program accredited for a minimum of five years, at least four years of clinical surgical experience with progressively increasing levels of responsibility. There must be no less than thirty-six months devoted to the primary components of surgery (general surgery) as previously defined. The ENTIRE FINAL "CHIEF RESIDENT" YEAR MUST BE DEVOTED TO THE PRIMARY COMPONENTS OF THE SPECIALTY OF SURGERY. No more than four months of the chief residency year may be devoted to any one of the primary components of surgery. During junior years a total of six months may be assigned to non-surgical disciplines such as medicine, gastroenterology, pediatrics, etc. No more than a total

of twelve months during junior years may be allocated to training in any ONE surgical specialty other than general surgery. Training in anesthesiology, surgical pathology and endoscopy is considered to be surgical, but obstetrics and ophthalmology are not. One year of the minimal five may be allocated to non-clinical activities such as laboratory research or basic sciences.

5. Must have a FINAL YEAR in the capacity of CHIEF RESIDENT in general surgery. The Board considers the terms chief resident and senior resident to be synonymous and to mean the final clinical year in the program in which the resident assumes the ultimate responsibilities for patient care under the supervision of the teaching staff. A chief residency may not be served prior to the final year. The chief residency year must be spent only in the parent or an integrated institution unless rotation to an affiliated institution has been specifically approved by the Residency Review Committee for Surgery.

6. The Board expects a training year to include no less than forty-eight (48) weeks of full-time surgical training.

7. All phases of the graduate educational process must be in accordance with the Special Requirements for Residency Training in General Surgery as promulgated by the Accreditation Council for Graduate Medical Education and approved by the Residency Review Committee for Surgery.

8. The Board believes that optimal surgical education requires that the resident remain in the same program for at least the final two years of his training.

III. OPERATIVE EXPERIENCE

Applicants for examination must have had an operative experience of such breadth and depth as may be deemed adequate by the Board and this must include operative experience in each of the areas of primary responsibility included in the "Definition of Surgery (General Surgery)" set forth previously.

Each applicant must submit a tabulation of the operative procedures he has performed and those on which he has been first assistant or teaching assistant. The Board provides an *Operative Experience* form for this purpose when application material is obtained by the applicant. The *Resident's Record from, available to program directors for residents' use through the Residency Review Committee for Surgery, may be submitted in lieu of the Board's Operative Experience* form.

In tabulating cases for credit toward Board requirements a resident may claim a case "As Surgeon" when he has actively participated in the patient's care so that he has made or confirmed the diagnosis; participated in selection of the appropriate operative procedure; has either performed or has been responsibly involved in performing the critical portions of the operative procedure; and has been a responsible participant in both pre- and post-operative care.

Credit may be claimed as a "teaching assistant" only when the resident has actually been at the table, scrubbed, and has guided a more junior resident through at least the critical parts of an operation. All this must be accomplished under the supervision of the responsible member of the senior staff.

An individual cannot claim credit as both "surgeon" and as "teaching assistant."

Failure to submit a complete and properly authenticated list of operative procedures will constitute an incomplete application.

Applicants are advised to keep a copy of the lists of operative work they submit, for their records, as the Board cannot furnish copies.

IV. SPECIAL INFORMATION FOR PROGRAM

DIRECTORS

A. Program directors are cautioned that appointment of residents at advanced levels without being certain that their previous training is in accordance with the Board's requirements, may result in the affected

residents not being accepted by the Board upon completion of the program. In any case in which there is question, it would be prudent to make inquiry of the Board prior to taking action.

B. According to the Special Requirements for Residency Training in General Surgery promulgated by the Accreditation Council for Graduate Medical Education, special approval of the Residency Review Committee for Surgery must be obtained (1) if a chief resident is assigned to an institution other than the parent one or an "integrated" one; (2) if rotations to any one approved "affiliate" exceed six months; (3) if more than one year of the total program is spent away from the parent and integrated institutions; and (4) if more than six months' total is spent in any assignment outside the parent, the integrated and approved affiliated institutions. The Board concurs in this and will find any violations of these requirements to be non-acceptable training.

C. Since the Residency Review Committee does not act upon the adequacy of training outside the United States, program directors must request the Board's approval, in advance, if they wish periods of training abroad to be creditable toward the Board's requirements. The Board will rule on individual requests.

Credit for Military Service

Credit will not be granted toward the minimum requirements of the Board for service in the Armed Forces, the Public Health Service, the National Institutes of Health or other governmental agencies unless the service was as a duly appointed resident in an accredited program in surgery.

Credit for Foreign Graduate Education

Acceptance for examination and certification by the American Board of Surgery is based upon satisfactory completion of the stated requirements in accredited residency programs in surgery in the United States. Regardless of the individual's professional attainments here or abroad, no credit will be granted directly to a candidate for surgical education in a foreign country. The Board will consider granting partial credit only upon the request of the director of an accredited program who has observed the candidates as a junior resident for nine to twelve months and wishes to advance the candidate to a higher level in that program. The credit granted will not be valid until the candidate has successfully completed that program. If the candidate moves to another program the credit is not transferable and must again be requested by the new program director.

Applicants from approved Canadian programs must have completed *all* of the requirements in the Canadian program or in combination with an accredited U.S. program. No credit for training outside the U.S. and Canada will be granted to those applicants seeking certification who completed a Canadian program. Applicants from Canadian programs must complete the Board's stipulated requirements.

Rules Governing Admissibility to Examinations for General Certification in Surgery

1) An applicant is admissible to the examinations only when all of the preliminary and graduate educational requirements of the Board, currently *in force at the time of receipt of the formal application*, have been satisfactorily fulfilled; his operative experience has been reviewed and deemed acceptable; his general credentials are in order; the program director has certified to the Board in writing that he has attained the required clinical skills; and the formal application has been reviewed and approved. The applicant then must successfully complete the cognitive qualifying examination before becoming a "candidate for certification." When all of the above requirements have been met, the applicant will be notified that he has become a "candidate for certification" and will be scheduled for appearance at the appropriate certifying examination.

2) Applicants approved in 1987 or thereafter will be offered five opportunities for taking the Qualifying Examination within the five-year period following approval of the formal application. Examinees will be assigned to a specified center designated by the Board based upon the last recorded address of the applicant. If an applicant does not take the examination within two years following approval of the application or does not participate in at least three examinations within the five-year period of admissibility he will no longer have any status with the Board and will not be considered for readmission to the examination.

If an applicant participates in three or more examinations within the five-year period of admissibility without success, he may request a review of his credentials. The Board will then advise the applicant of the requirements for readmission to the examination.

3) The certifying examination will be offered to those who have passed the qualifying examination and have thus become "candidates for certification," at the earliest practicable time consistent with the Board's geographical examination policy. Candidates will be assigned to centers as designated by the Board. Candidates will be offered three (3) and only three opportunities to appear for examination during the five academic years following completion of the qualifying examination. The *admissibility expiration date* shall be established as *June 30th of the fifth calendar year after the qualifying examination*, but an opportunity offered which is refused or not taken will be counted as one of the three available. If a candidate fails the examination three times or fails to accept or to appear at the opportunities offered, his admissibility date will be revised to indicate that he is no longer a "candidate for certification." He will not again be considered by the Board until after satisfactory completion of at least one year of residency in surgery at an advanced level in an accredited program and receipt of a favorable endorsement to the Board from the program director. If the Board approves the candidate's application for readmission to the certifying examination upon his completion of an additional year of residency in surgery, he will be offered three further opportunities within the ensuing five years. If he is not successful within that time, he cannot again be considered unless he then completes a minimum of three (3) years of residency in surgery, including a chief year, in an accredited program and receive a favorable endorsement by the program director. The candidate must then reapply as a "new applicant." Such "new applicants" will be required to submit a reapplication for admission to examination and all supporting documents, pay all established fees and again successfully complete the qualifying examination before advancing to the status of "Candidate for Certification."

4) Those persons who, ten years after approval of their original application or re-application, have not become certified and *who are not actively pursuing completion of the appropriate above-stated requirements applicable in each case* will have their files disposed of and no longer have any status with the Board. If they wish later to be considered they must fulfill the requirements then in place for "new applicants."

5) The Board, on the basis of its judgment, may deny or grant an "applicant" or "active candidate" for certification the privilege of examination whenever the facts in the case are deemed by the Board to so warrant.

The Board, does not use or sanction the terms "board eligible" or "board qualified." The standing of an individual with the Board varies according to the current status of his credentials and will be so reported.

Special Certification

The Board has been authorized by the American Board of Medical Specialties to award Certification of Special or Added Qualifications in certain disciplines pertinent to the overall specialty of surgery, to those

Surgery

Diplomates of this Board who meet the agreed-upon requirements. These disciplines include general vascular surgery, pediatric surgery and surgical critical care.

The Board considers all the above disciplines to be an integral part of the specialty of surgery and expects that all surgeons certified in surgery by this Board will be qualified to practice in these areas if they so desire and demonstrate the capability. The Certificates of Special or Added Qualifications are designed to recognize those Diplomates who have acquired, through advanced education and training and other activities, special qualifications in these disciplines beyond those expected of the well-trained general surgeon.

Those seeking the American Board of Surgery's Certification of Special or Added Qualifications must have been certified on surgery by this Board; must have completed the required additional training in the discipline beyond that required for General Certification; and operative experience and/or patient care data acceptable to the Board; must show evidence of dedication to the discipline by the means specified by the Board and receive favorable peer review by recognized Diplomates in the particular discipline. Finally, successful completion of the prescribed examinations is required.

Those who are interested in obtaining information regarding certification in pediatric surgery, general vascular surgery, or surgical critical care, may obtain it from the Board upon request.

The Examinations Offered by the Board

The Board offers examinations leading to Certification in Surgery, Certification of Special Qualifications in Pediatric Surgery, and in General Vascular Surgery; Certification of Added Qualifications in General Vascular Surgery and in Surgical Critical Care; and an In-Training Examination.

The examinations leading to certification are offered to individuals, but the in-training examination is offered to program directors for their use as an educational tool, for the assessment of the individual resident's grasp of surgical fundamentals.

The Board notifies each candidate for general and special certification of his performance on examinations. Beginning with candidates whose formal applications were approved in 1975, the Board reports their performance on the Board's examinations to the director of the program in which the candidate completed his final year of residency. All reports pertaining to the in-training examination are provided only to the program director.

All examinations are composed by members of the American Board of Surgery with participation by invited Examination Consultants.

Any written examination may be reviewed by a candidate at the Board office within one year upon request, by appointment and payment of the fee.

I. EXAMINATIONS FOR GENERAL CERTIFICATION IN SURGERY

A. THE QUALIFYING EXAMINATION

This examination is written and is offered once a year in the fall. It is given simultaneously in a number of locations in the United States.

Applicants whose applications have been approved by the Board are sent annually, throughout their period of admissibility, an announcement of the examination. With the announcement is a reply card which must be returned to the Board if the applicant wishes to be scheduled for this examination. Shortly before the date of examination he is sent an admission card indicating the specific location of the examination center, and reporting times, and a pamphlet describing the examination and the types of questions to be expected.

The one-day Qualifying Examination consists of multiple-choice questions designed to evaluate knowledge of general surgical principles and the basic sciences applicable to surgery.

Successful completion of the qualifying examination is a requirement for all, to attain the status of "active candidate for certification" and admission to the certifying examination.

B. CERTIFYING EXAMINATIONS

Examinations are ordinarily held six times a year, within the continental United States. Candidates for certification will receive an announcement of the examination to which they may be assigned, based on their geographic location, approximately two months prior to the examination session, with a reply card which must be returned at once if a candidate wishes to be included in that examination. Failure to return or late return of the card will result in that examination being counted as one of the three opportunities to be offered. If the Board cannot accommodate a candidate at that particular examination it will not be counted as an opportunity. A candidate assigned to an examination will be sent an admission card indicating the specific time and place to report for examination.

The examinations are conducted by members of the American Board of Surgery and certain selected Associate Examiners who are Diplomates of the Board and usually from the local geographic area.

The examinations consist of three oral sessions conducted by teams of two examiners each, directed toward determining the candidate's understanding of clinical entities, his level of surgical judgment, and his problem solving ability. During all sessions, the ability to apply knowledge of anatomy, physiology, pathology, biochemistry, and bacteriology to clinical problems is also evaluated.

II. EXAMINATIONS FOR CERTIFICATION OF SPECIAL OR ADDED QUALIFICATIONS

The Board offers examinations for "Certification of Special Qualifications in Pediatric Surgery," "Certification of Special Qualifications in General Vascular Surgery," and for "Certification of Added Qualification in General Vascular Surgery and in Surgical Critical Care." These examinations are described in the separate pamphlets pertaining to the respective disciplines, which may be obtained from the Board Office upon request.

III. IN-TRAINING EXAMINATION

The Board offers annually to program directors of accredited residency programs in surgery, a written "in-training examination" which is designed to test the general level of knowledge which has been attained by residents regarding the fundamentals and the basic sciences related to surgery. This examination is constructed to evaluate the knowledge of the resident who has completed two years of graduate education in surgery, but at the program director's discretion, may be administered to any one. It is also designed to meet the first milestone which is required by the "Essentials" for residencies in general surgery.

The Board will normally furnish pertinent information to the directors of all accredited programs in surgery several months in advance of each year's examination and ascertain the number of test booklets desired.

The examination, administered by the participating program director, takes place each winter.

Program directors should take note of the fact that the Board does not contact each institution in which residents are located, but depends upon the director of the program to order an adequate number of test booklets for residents in his total program which includes not only his own institution but also all those included under his program designation in the *Directory of Residency Training Programs*.

It is important to note that the in-training examination is not offered to individuals, but to program directors only.

The in-training examination is not required by the Board as part of the certification process.

Even though the in-training examination is prepared by the Board as a convenience to program directors, it is to be used as an assessment of

residents' progress and not as a pool of questions for study or other purposes. Duplication and improper use of the examination material defeats the purpose of the examination and will not be tolerated by the Board. The examination is protected under the copyright laws.

Application for Examination for General Certification in Surgery

A prospective candidate for examination by the Board should carefully read the requirements set forth in its booklet. If he needs advice about his plans for graduate education in surgery, or believes that he has met or is within six months of meeting the requirements, he should write the Board and request an *Evaluation Form*. This form must be completed precisely and returned to the Board. The candidate will then be advised as to whether or not it appears that he has met or will meet the requirements, or what will be necessary. Candidates should not submit documents, testimonials, letters of recommendation, case reports or other information unless requested by the Board.

Candidates should communicate with the Board at least four months before completion of their educational requirements and not later than May 1st if they wish to receive the formal *Application for Examination* and be considered for the qualifying examination to be given in that year. The application for examination form will not be sent to candidates until they are within several months of completing the educational requirements and appear to have met all other requirements.

The application for examination form must be completed and returned to the Board *no later than July 31st* or the candidate will not be considered for the qualifying examination to be given in that year.

Candidates who complete the educational requirements after September 30th will not be considered for admission to the qualifying examination in that year, but must wait until the following year.

The acceptability of a candidate does not depend solely upon the completion of an approved program of education, but also upon information available to the Board regarding his professional maturity, surgical judgment, technical capabilities and ethical standing.

A candidate who has submitted an application for examination form will be notified as to his admissibility to examination.

Fees (General Certification)

Registration—payable with	
<i>Application Form</i>	U.S. \$150.00
Qualifying Examination	U.S. \$350.00
Certifying Examination	U.S. \$500.00
(Both examination fees payable with the Reply Card.)	

Fees for a re-examination are the same as shown above, for each Examination.

Each fee for examination or re-examination includes a U.S. \$100.00 processing charge which is not refunded if the candidate withdraws after he has been scheduled for an examination.

A candidate who withdraws must notify the Board Office at least ten (10) business days before the examination for which he is scheduled. A candidate who fails to appear for examination or who withdraws without giving at least ten (10) days' notice as defined above, may forfeit the *entire fee* for examination.

Fees are subject to change as directed by the Board.

The Board is a non-profit organization. The members of the Board, except those who are on the Executive Staff, serve without remuneration.

Issuance of Certificates

A candidate who has met all the requirements and has successfully completed the examinations of the American Board of Surgery in one or another of the areas of certification will then be issued a certificate by this Board, signed by its Officers, attesting to his qualifications in that area.

The Board issues Certificates in Surgery, Certificates of Special Qualifications in Pediatric Surgery, Certificates of Special Qualification in General Vascular Surgery, and Certificates of Added Qualifications in General Vascular Surgery and in Surgical Critical Care.

Recertification

The American Board of Surgery offers recertification to its Diplomates in surgery and in all the disciplines in which it offers Certificate in Surgery or Added Qualifications. The Board considers recertification to be voluntary in the same connotation as is original certification.

The purpose of recertification is to demonstrate to the profession and the public, through periodic evaluations, that the surgical specialist has maintained continuing qualifications on a currently acceptable level in his chosen area of practice. The American Board of Surgery believes that such periodic evaluation of its Diplomates is in their own interest as well as the public interest.

Those persons certified in surgery prior to December 31, 1975 were issued a certificate with no indication of time limited validity. All Certificates issued on or after January 1, 1976, both general and special, bear a limiting date of ten years, after which they are no longer valid.

Those whose certificates have expired will no longer be listed in Diplomate directories unless they have acquired recertification.

A Diplomate can initiate the recertification process when certification has been held at least seven years. Pamphlets outlining requirements for recertification in the various disciplines may be obtained from the Board upon request. To facilitate receiving the Board's mailings pertaining to the recertification process, it is important for all Diplomates to notify the Board promptly whenever their addresses change.

Recertification in Special Disciplines

Recertification is offered to Diplomates holding Certificates of Added Special Qualifications, in general vascular surgery, in pediatric surgery, and in surgical critical care.

Diplomates hold Certificates of Special Qualifications in General Vascular Surgery or in Pediatric Surgery may become recertified in these disciplines without having been recertified in surgery.

Details concerning requirements for recertification in the disciplines mentioned above are similar to those for recertification in surgery, and pertinent pamphlets may be obtained from the Board upon request.

Inquiry as to Status

The Board considers an individual's record *not* to be in the public domain. When an inquiry is received by the Board regarding an individual's status, a general but factual statement is provided which indicates the person's location within the examination process. The information will be provided *only* to individuals, organizations, and institutions with a "need to know" for professional reasons.

Irregularities

The furnishing of false information to the Board or examination irregularities may result in the rejection of an application, the barring of a candidate from examination, the denial or revocation of a certificate, or other appropriate sanctions, all as more fully set forth in the Application for Admission to Examination and the Instructions to Examinees.

Reconsideration and Appeals

The Board has adopted a policy with regard to reconsideration and appeals of decisions adverse to applicants regarding their individual credentials and admissibility to the examinations and questions regarding the form, administration and results of examinations. A copy of that policy is available from the Board Office to anyone considering a request for reconsideration or an appeal. A request made for reconsideration, which is the first step, must be made in writing to the Board office within 90 days of receipt of notice from the Board of the action in question.

Thoracic Surgery

Revocation of Certificate

Any certificate issued by the American Board of Surgery, Inc. shall be subject to revocation at any time that the Directors shall determine, in their sole judgment, that a candidate who has received the certificate was in some respect not properly qualified to receive it.

AMERICAN BOARD OF THORACIC SURGERY

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Glennis Lundberg, Executive Assistant,
One Rotary Center, Suite 803
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General Requirements

1. Certification by the American Board of Surgery.
2. Adequate training in thoracic and cardiovascular surgery.
3. Satisfactory performance on the American Board of Thoracic Surgery examination.

Training Requirements

Candidates must fulfill all the training requirements of the Board in force at the time their applications are received.

Candidates for certification must complete a minimum of 24 months of identifiable training in thoracic and cardiovascular surgery in a program approved by the Residency Review Committee for Thoracic Surgery or in a program approved for full training by the Royal College of Surgeons of Canada. Training in both general thoracic surgery and cardiovascular surgery is an essential part of any approved program no matter what area of thoracic surgery a candidate may choose for his/her practice.

Candidates who have satisfactorily completed a minimum of two years of training in thoracic surgery and are recommended by their program director are eligible for examination subject to the following conditions:

Candidates for certification will be accepted for examination only if they have completed two years of training in a program approved by the Residency Review Committee for Thoracic Surgery or in a program approved for full training by the Royal College of Surgeons of Canada.

Candidates who apply for examination more than five years after the satisfactory completion of their residency must have an additional year of training in an approved program before they will be eligible to apply for examination.

Operative Experience Criteria

1. The application of candidates whose supervised operative experience falls below the minimal numerical acceptable standard based on 1 standard deviation of the mean value of the number of operations

performed by each candidate for the previous year will be referred to the Credentials Committee for review. For candidates applying in 1988, 175 major operative cases are required.

2. The applications of candidates whose supervised operative experience for full credit in a well-organized teaching setting approved by the Residency Review Committee for Thoracic Surgery is below minimal acceptable standards for one or more *areas* within thoracic and cardiovascular surgery will be referred to the Credentials Committee for review. The numerical criterion of the minimal acceptable standard for each area is based on 1 standard deviation of the mean of the number of operations in that area of all candidates for the previous year. Based on the candidates for 1987, the number of procedures required to meet minimal acceptable standards in the various areas for 1988 are:

Lungs, pleura, chest wall	50
Pneumonectomy, lobectomy, segmentectomy	30
Other	20
Esophagus, mediastinum, diaphragm	15
Esophageal operations	8
Other	7
Congenital heart	25
Open operations	10
Other	15
Acquired valvular heart	20
Myocardial revascularization	35
Pacemaker implantations	10
Bronchoscopy and esophagoscopy	25

Endoscopic procedures may also be counted for credit when they are performed immediately preceding a thoracic operation.

Major vascular operations outside the thorax should be listed.

The Board recognizes that supervised operative experience in a well-organized teaching setting approved by the Residency Review Committee for Thoracic Surgery protects the patient who, in most instances, is the personal and identifiable responsibility of a faculty surgeon. This supervised experience optimally prepares the candidate to begin the independent practice of cardiothoracic surgery after the completion of his/her residency.

The Credentials Committee has been authorized by the Board to reject candidates from approved programs if their training is considered to be inadequate. The candidate, the program director, and the Residency Review Committee for Thoracic Surgery will be notified if such actions are taken by the Credentials Committee.

Even though emphasis on one or another facet of thoracic surgery (pulmonary, cardiovascular, esophageal, thoracic trauma, etc.) may have characterized the candidate's training experience, a candidate is nevertheless held accountable for knowledge concerning all phases of the field. This includes a knowledge of extracorporeal perfusion (physiologic concepts, techniques, and complications). In addition, a candidate should have had responsibility for the care of pediatric general thoracic surgical patients. The candidate should also be skilled in the management of acutely ill patients in the intensive care unit. This requires a knowledge of respirators, blood gases, metabolic alterations, cardiac output, hyperalimentation, and of many other areas.

By virtue of their training in cardiothoracic surgery, candidates are expected to be fully qualified in the care of critically ill patients.

Criteria for Credit

Credit will be allowed for supervised operative experience in a well-organized teaching setting only when the following criteria are met:

- a. The resident participated in the diagnosis, pre-operative planning and selection of patient for operation or surgical indication;

b. The resident performed under appropriate supervision in a well-organized teaching setting approved by the Residency Review Committee for Thoracic Surgery those technical manipulations that constituted essential parts of the procedure itself;

c. The resident was substantially involved in post-operative care.

Supervision and active participation by the cardiothoracic faculty is required in preoperative, intraoperative, and postoperative care.

The Board wishes to emphasize, in addition, that first-assisting at operations is considered an important part of resident training, particularly in complex or relatively uncommon cases such as certain kinds of congenital heart surgery and certain operations to correct disorders of the esophagus.

Credit for Foreign Graduate Education

Candidates receiving training outside the United States or Canada may be considered for examination by the Credentials Committee regardless of when the training occurred when the following conditions have been met:

1. The candidate has obtained certification by the American Board of Surgery.
2. The candidate has been allowed no more than one year's credit by the Credentials Committee for training outside the United States and Canada.
3. The candidate has obtained one year of thoracic residency training at the senior level in an approved United States or Canadian program.

Applications

Prospective candidates desiring to apply for examination should consider whether they are able to meet the minimum requirements of the Board. They should then submit a letter to the office of the Secretary of the Board, outlining briefly their training and experience in thoracic surgery.

An application blank will be sent to those candidates who have completed residency training programs which have been approved by the Residency Review Committee for Thoracic Surgery. Candidates who have completed their training in other than approved programs will be sent an Evaluation Form, which, when completed and returned, will be considered by the Credentials Committee of the Board. If the candidate's training is potentially acceptable, an application blank will be sent.

Candidates are notified of their eligibility for examination when their applications have been approved. Candidates who do not exercise the examination privilege within three years of the date they are declared eligible will be required to file a new application, have their eligibility for examination reviewed by the Credentials Committee, and pay a new registration fee.

Examinations

It is the policy of the American Board of Thoracic Surgery to examine candidates only upon completion of their thoracic surgery residency.

Separate written and oral examinations are held annually at times and places determined by the Board. Information regarding the dates and places of the examinations is published in the Examination and Licensure column of the Journal of the American Medical Association, the Journal of Thoracic and Cardiovascular Surgery, and the Annals of Thoracic Surgery.

Part I—Written Examination

The examination consists of an objective multiple choice written examination designed primarily to assess cognitive skills.

Part II—Oral Examination

Successful completion of the Part I (written) examination will be a requirement for admission to the Part II (oral) examination. The oral examination must be taken within three years after the candidate has

passed the written examination, or the candidate will be required to submit a new application for approval by the Board and pay a new registration and examination fee. The oral examination is designed to test the candidate's knowledge, judgment, and ability to correlate information in the management of clinical problems in thoracic and cardiovascular surgery.

Re-examinations

Candidates who fail an examination (Part I or Part II) are eligible to repeat the examination the following year.

Candidates who fail an examination (Part I or Part II) three times must complete an additional year of training, preferably in a program approved by the Residency Review Committee for Thoracic Surgery, before they will be considered for examination again. If training in an approved program cannot be obtained, training may take place in an unapproved program if the training has been reviewed and approved in advance by the Credentials Committee.

Candidates who are eligible for re-examination and who do not exercise the re-examination privilege within three years of the date they failed will be required to file a new application blank, have their eligibility for examination reviewed by the Credentials Committee, and pay a new registration and examination fee.

Fees

Registration fee	\$100.00
Part I examination fee	\$550.00
Part I re-examination fee	\$550.00
Part II examination fee	\$350.00
Part II re-examination fee	\$350.00

Candidates who do not appear for the examination (Part I or Part II) or who cancel less than six weeks before either examination may forfeit their examination fee.

The Board is a non-profit corporation, and the fees from candidates are used solely for defraying actual expenses incurred in office administration and conducting examinations and the business of the Board. The directors of the Board serve without compensation.

Appeals

Individuals who receive an unfavorable ruling from the Credentials Committee of the Board may appeal such determination by mailing a notice of appeal to the office of the American Board of Thoracic Surgery within 30 days of the date such ruling was mailed. Copies of the appeals procedures of the American Board of Thoracic Surgery may be obtained from the office of the Board. Under the appeals procedures of the American Board of Thoracic Surgery, the only appeal permitted from a failure of the written examination is a hand rescoring to verify the accuracy of the score as reported. The request for re-scoring must be made within 30 days of the time the examination results are received by the candidate. The only appeal with respect to the oral examination is the opportunity to request a re-examination immediately following the completion of the oral examination.

Certification

After a candidate has met the requirements for eligibility and passed the examination, a certificate attesting to his qualifications in thoracic surgery will be issued by the Board.

Recertification

Applicants who are certified in thoracic surgery after December 31, 1975, will be issued certificates valid for ten years from the date of certification, after which the certificates will no longer be valid. Certificates can be renewed prior to expiration by fulfilling the requirements for recertification specified by the American Board of Thoracic Surgery at that time. A Recertification Booklet is available upon request.

Urology

Revocation of Certificate

No certificate shall be issued and any certificate may be revoked by the Board if it shall determine that:

(a) the candidate for certification did not possess the required qualifications and requirements for examination whether or not such deficiency was known to the Board or any Committee thereof prior to examination or at the time of the issuance of the certificate as the case may be,

(b) the candidate for certification withheld information in his/her application, made a material misstatement or any other representation to the Board or any Committee thereof, whether intentional or unintentional,

(c) the candidate for certification or certified physician was convicted by a court of competent jurisdiction of any felony or misdemeanor involving moral turpitude and, in the opinion of the Board, having a material relationship to the practice of medicine, or

(d) the candidate for certification or certified physician had his license to practice medicine revoked or was disciplined or censured by any court or other body having proper jurisdiction and authority because of any act or omission arising from the practice of medicine.

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Requirements for All Applicants

Every applicant for certification by The American Board of Urology must meet certain basic requirements.

The applicant must have been appointed to an accredited residency program as designated in the *AMA Directory of Graduate Medical Education Programs*, Section II, General Essentials of Accredited Residencies, "Eligibility and Selection of Residents".

A. APPLICATION

1. A special application form, provided by the Executive Secretary shall be completed by applicant and returned to the Board office by registered or certified mail with return card requested. Application must be in the Board office by January 1 in order to permit the applicant to be admitted for the Qualifying Examination (Part I), written, the following May or June. Applications and documentation material postmarked before, but not received in the Board office by January 1 will incur a late fee of \$100. NO APPLICATIONS WILL BE ACCEPTED AFTER JANUARY 1.

2. The application must be accompanied by a *notarized* copy of a graduation certificate from a medical school approved by the Liaison Committee on Medical Education or from a school of osteopathy approved by the Bureau of Professional Education of the American Osteopathic Association and by specific verification of successful completion of the pre-urology postgraduate training program requirement, completed in a program approved by ACGME. Two years of pre-urology must be documented separately and may not be included in the description of the urology program. (See Section C.)

Foreign medical graduates (except those from an approved Canadian urologic residency who have passed the Royal College of Physicians and Surgeons fellowship examination) must furnish a notarized copy of an ECFMG certificate (or Fifth Pathway) and/or VQE or FMGEM.

3. A portion of the examination fee shall be paid at the time the application is submitted, as specified in section B, FEES.

4. The application from a senior resident must be accompanied by a letter of recommendation from the program director confirming that the applicant will have successfully completed at least six months of training in the capacity of a senior or chief resident by May or June of the year in which the qualifying or written examination is to be taken.

Also, for each senior resident applicant, the program director must complete an evaluation form supplied by the Board and return it to the Board Office where it must be received by *March 1* preceding the Qualifying Examination (Part I) in May or June. The applicant is responsible for ensuring that these supporting documents reach the Board of Urology at the indicated time.

5. Applications for certification must be approved by the Credentials Committee and by the Board. Additional information may be requested by the Executive Secretary.

6. An applicant must take the Qualifying Examination (Part I) within three years after completing residency. Applications received after this period must include documentation of completion of 200 hours of continuing urologic education (See NOTE).

7. An applicant failing the Qualifying Examination (Part I) must repeat it the next year unless excused by the Executive Secretary or the Board for exceptional reasons such as illness or a death in the family.

8. Applicants failing the Qualifying Examination (Part I) on two occasions must complete 200 hours of continuing urologic education. (See NOTE.) The applicant must also successfully complete a preliminary written examination before requesting reinstatement for the Qualifying Examination (Part I).

9. A candidate who passes the preliminary written examination and subsequently fails the *Qualifying Examination (Part I)* must complete another urologic residency accredited by the ACGME.

10. A candidate failing the preliminary written examination must complete another 200 hours of continuing urologic education (See NOTE) and successfully complete another preliminary written examination, before being admissible to retake the Qualifying Examination (Part I).

11. If the applicant has not successfully passed the Qualifying Examination within five years after starting his examinations, he must complete another urologic residency, accredited by ACGME.

12. An applicant who *does not apply* for or does not take the Qualifying Examination (Part I) within *five years* after completion of a residency program must file an application and complete 200 hours of continuing urologic education. (See NOTE.) The applicant must also satisfactorily complete a preliminary written examination prior to requesting permission to take the Qualifying Examination (Part I).

13. A candidate applying for reexamination after failing the Qualifying Examination (Part I) or any portion of the Certifying Examination (Part II) will be held to the requirements as set forth in the current *Information for Applicants and Candidates* guidebook when they are reexamined. A candidate who entered the examination process

prior to 1987 may, on approval of the Board, receive waiver of the requirements for an additional urologic residency as stated in paragraphs 9, 11, and 16.

14. A candidate not under review by the Credentials Committee must take the Certifying Examination (Part II) within three years after notification of passing the Qualifying Examination (Part I). Failure to do so within three years will require documentation of 200 hours of continuing urologic education. (See NOTE).

15. A candidate who fails either pathology, x-ray or the standardized oral examination of the Certifying Examination (Part II) must repeat that/those portion(s) the following year and successfully complete the entire Certifying Examination (Part II) within three years. A candidate failing to meet this requirement must file a new application (with fee then current) after completing an additional urologic residency accredited by ACGME.

NOTE: The urologic credit hours must be approved by the Office of Education of the American Urologic Association or by a program director, be acquired within 18 months of the date of the application, and be acceptable in writing by the Executive Secretary of the Board.

B. FEES

The current examination fee is \$1050 and may be changed without notice. This fee reimburses the Board for expenses incurred in preparing and processing the applications and examinations of the candidate. No fees are returnable or refundable. Unused fees will be credited for the next available examination only, and if they are not utilized at the first available opportunity, credit will be disallowed.

Applications will be considered inactive if two successive examination appointments are cancelled by the applicant. To regain active status, the applicant will be required to pay a reinstatement fee of \$400 plus an additional \$100 for an excused absence; \$200 for an unexcused absence; \$250 for a non appearance, unless candidate exceeds time limit (or see admissibility requirements #10).

Payment of \$600 must accompany the initial application, except in the case of senior residents who shall pay \$450 at the time of initial application to take the Qualifying examination (Part I). In all cases, the balance of the examination fee shall be paid by the candidate when notified of successful completion of the Qualifying Examination (Part I) and admissibility to take the Certifying Examination (Part II). An applicant secures no vested right to certification as a result of paying an examination fee.

A \$100 late filing fee will be assessed for any application and/or documentation required by the Board and *not received in the Board office* by the prescribed deadlines. *Certified or express mail is recommended.*

The fee for recertification application is \$1000.

C. EDUCATION PREREQUISITES

1. Applicants must submit a notarized copy of a graduation certificate from a medical school approved and recognized by the Liaison Committee on Medical Education, or from a school of osteopathy approved by the Bureau of Professional Education of the American Osteopathic Association, or from a medical school deemed by the Board to provide equal or superior medical educational opportunities and experience.

2. Effective July 1, 1984, before beginning the final year of residency in an approved urology program, the applicant must complete two years of postgraduate clinical training in areas other than urology. One of these two years—preferably both—should be in surgical training in a residency approved by the Accreditation Council for Graduate Medical Education. Neither of the two years may be substituted for time required in a urology residency program of three or four years. (Specifically, one year of other training and four years of urologic residency cannot fulfill this requirement.) Applicants must satisfactorily complete a urologic residency of at least three clinical years in a program approved by the

Accreditation Council on Graduate Medical Education and the Residency Review Committee for Urology. The last year must be served as a senior or chief resident with appropriate clinical responsibility. PGY-1 and PGY-2 must be completed in programs accredited by the Accreditation Council for Graduate Medical Education and the Residency Review Committee for Urology.

3. Within a formally integrated urologic residency program, variations in preliminary and urologic training may be permitted by the Board at its discretion, provided the basic minimum intervals of training are observed.

4. The Board urges applicants to seek more than minimal training opportunities, and encourages them to acquire additional experience in both surgical, and urologic residency programs.

5. Applications that do not indicate that the candidate has satisfied these basic requirements will be judged on individual merit and the Board may, at its discretion, permit some variation from these requirements when suitable and satisfactory documentation of equivalent or superior education and training is provided.

6. The term "Board eligible" is no longer recognized. A candidate is either inadmissible, in the certifying track or a Diplomate of the Board. Requests for verification of status of a candidate must be accompanied by a signed Release of Information form (except if the physician is a Diplomate of the Board) and a \$25 fee.

ANY VARIATION FROM THE ABOVE DESCRIBED BASIC REQUIREMENTS MUST BE APPROVED BY THE BOARD *BEFORE* AN APPLICANT STARTS A PRE-UROLOGY OR UROLOGY RESIDENCY PROGRAM.

D. LICENSURE AND PRACTICE

1. Applicants for the Qualifying Examination (Part I) may be practicing urologists or senior residents as specified in section A.

2. Candidates for the Certifying Examination (Part II) having met all other requirements and having passed the Qualifying Examination (Part I) must have engaged in 18 months in practice of urology in a community, or in association with an academic appointment or in the Armed Forces.

3. Candidates requesting a waiver of all or a portion of the 18-month clinical practice requirement as a consequence of involvement in fellowship training must provide a supporting letter from their program director to be reviewed by the Credentials Committee.

4. The standard requirement for certification is full time practice in urology or research, subject to the approval of the Credentials Committee.

5. It is the purpose of The American Board of Urology to ascertain and document the qualifications of any candidate for certification. This is a responsibility to the public. The Board is authorized by the candidate to make and will be held harmless for such investigations of professional ethics and reputation. The Credentials Committee of the Board may discuss with the applicant the substance of any peer review letter it receives. Under no condition will the source of peer review letters be revealed to any person other than the members of the Board of Trustees.

The applicant must provide documentation of licensure to practice medicine and must have completed satisfactorily the educational prerequisites and practice requirements. The Board must be satisfied that the candidate has ethical, moral and professional stature. Following is the Policy of The American Board of Urology as adopted in 1981:

"Additional peer comments including those from physicians other than urologists are solicited by The American Board of Urology to identify candidates whose practice patterns may deviate significantly from those judged adequate by colleagues. The purpose of peer review is to alert The American Board of Urology to possible irregularities involving practice patterns or standards of performance. A significant indication of concern as determined by the review of two or more Board members will be a basis for Board action.

Urology

The purpose of the case log is to allow the Board to review the volume and diversity of practice and to assess the appropriateness of those procedures. The information provided in the log allows the examiners to focus the oral examination apparently questionable areas as indicated by numbers or types of procedures and to question the applicant regarding practices and their appropriateness. If, on review of the log, the initial reviewer is concerned about practice procedures, the log will be reviewed by at least one other Board member. If there is agreement among the interviewers, this assessment of practice activity may be a basis for Board action.

The log material and peer comments may be cause for deferment of Board action until the questionable areas are clarified.

Actions of the Board to achieve clarification may include:

1. Inquiry into questionable practices at the time of examination.
2. Inquiry into questionable practices at a requested appearance before the Credentials Committee of the Board.
3. Request for certified copies of candidate's hospital records for review.
4. A site visit at the candidate's expense.
5. Other appropriate measures that may be deemed necessary to assess apparent deviations from standard urologic practice."

Requirements for Certification

The requirements for certification include:

A. EVIDENCE FROM HOSPITAL PRACTICE

1. The candidate must mail so it is *received* in the Board Office by DECEMBER 1, prior to the examination the following year, a list of all major and minor surgical cases performed since completing residency. In the case of candidates in practice more than 18 months, lists for the most current 18 months are required. These surgical logs must be prepared in accordance with the form provided by The American Board of Urology and must be verified by the hospital administrator in each of the hospitals where the procedures were performed. Overall hospital urology mortality rate must be verified by the hospital administrator. *Express mail is recommended.*

2. Photostatic copies of the complete hospital record of any one or more of the above cases may be requested by the Board office. The candidate is expected to furnish this within one month of the request.

B. EXAMINATIONS

1. Qualifying Examination (Written) Part I.

This examination will be given in May or June of each year, simultaneously at various locations. It is available upon application and approval to any physician who has completed a urologic residency qualified under "Requirements for All Applicants" or who has completed six months of training in the capacity of a chief or senior resident. The examination, conducted in writing, is designed to assess knowledge of the entire field of urology and allied subjects. Beginning in 1987, The American Board of Urology has adopted criterion reference testing. Following is a concise outline of the areas which may be included in the examination:

Anatomy—Gross anatomy, structural relations, blood and nerve supply, and lymphatic drainage of all of the organs involved in urology, including the adrenal gland.

Physiology and Immunology—Physiology of the pituitary (as related to urology), adrenal gland, kidney, organs of urinary transport, prostate, seminal vesicle, testis, epididymis, and penis.

Embryology—Growth and development of the genitourinary system and of its physiology peculiar to the infant and child. This area includes endocrinology, sex differentiation, and ambiguous sex, pediatric endocrinology and genitourinary physiology.

Neoplasms—Diagnosis, surgical and non-surgical treatment, and prognosis of all benign and malignant neoplasms, including those of the adrenal gland, in pediatric and adult urology.

Calculous disease—All aspects of calculous disease including etiology, diagnostic techniques, and all forms of medical and surgical treatment.

Obstructive uropathy and urinary diversion—(Congenital and acquired) in pediatric and adult patients, pathophysiology, etiology and diagnosis of obstruction, and varieties diversion.

Trauma and fistula—Etiology, diagnosis, and treatment of all such lesions involving genitourinary strictures.

Neurogenic bladder, incontinence, priapism, impotency and endocrinology related infertility.

Fluid and electrolyte problems, transplantation, renovascular lesions, and nephrology that is essential to urology—Comprehensive fluid and electrolyte matters, parenchymal diseases of the kidney treated by nephrologist about which the urologist should be familiar.

Infectious disease—The diagnosis and treatment of all infections of the genitourinary tract, including basic bacteriology, immunology related to urology.

Congenital anomalies—All such disorders of the genitourinary system.

Female urology—Comprehensive history and physical examination of the female patient; familiarity with diagnosis and treatment of the wide range of disorders and diseases involving the anatomy and physiology of the female genitourinary organs; anatomic structures common to urology and gynecology.

The urologist should demonstrate competence in the performance and interpretation of urodynamic studies for vesical and urethral dysfunction. The candidate must demonstrate knowledge of the indications for a technique necessary to perform voiding cystourethrography, urethral profile studies, cystometrography, and sphincter electromyography.

The trained urologist must be competent in the endoscopic, pharmacologic and surgical management of female incontinence. The candidate must demonstrate knowledge of diagnosis, localization and treatment of female genital urinary infections.

The urologist must be familiar with the indications for intermittent catheterization and the technique.

The candidate must be familiar with the diagnosis and treatment of genitourinary neoplasms in the female.

2. Certifying Examination—Part II

This examination is given annually in late January or February and consists of a standardized oral and a written pathology and radiology examination. Any candidate who have passed Qualifying Examination (Part I), who has or will have a minimum of 18 months in private, academic, or military practice, may apply to the Credentials Committee for admissibility to take Certifying Examination (Part II) by completing the Supplemental Application. *It must be returned by registered or certified mail with return card requested, must be in the Board office by JULY 1.*

Before the Certifying Examination (Part II) is taken, the Board will investigate the professionalism of each candidate in an attempt to assess ethical conduct and attitude toward patients and fellow practitioners. A candidate may be delayed or denied taking the Certifying Examination (Part II) if he does not satisfactorily pass peer review.

Objectives of the Certifying Examination (Part II):

The oral examination is an interactive process between examiner and candidate during which an assessment can be made of the ability of the candidate to diagnose and manage urologic problems.

Inasmuch as the Qualifying Examination (Part I) has been passed by the candidate, the examiner presumes in the oral examination that the candidate has a satisfactory degree of cognitive knowledge of urology.

Therefore, this section of the Certifying Examination, will be devoted to the following considerations of the candidate:

A. Problem solving ability. Evaluation is made of the candidate's ability to collect pertinent information systematically, integrate it, assess the problem and propose an appropriate solution.

B. Response to a change in clinical situation. The candidate's ability to deal with changing clinical conditions is evaluated through the flexible interaction between the examiner and the candidate. Changed clinical conditions may be posed arbitrarily by the examiner in order to assess various responses of the candidate, or may be developed by the examiner from the outcome of recommendations offered by the candidate during the interview.

C. Professional behavior in his role as a urologist. The candidate's attitude, interaction with the examiner, and expression of patient management concerns contribute to the assessment of professional behavior.

Final Action of the Board

Final action regarding each applicant is taken by the entire Board and is based on the applicant's training, professional record, attainments in the field of urology, and the results of the examination. However, an appeals procedure is available to all applicants at any stage of the certification proceedings. Details of this procedure are available upon request from the Board office.

IF AN APPEAL PROCEDURE IS INITIATED, IT MUST BE FILED WITHIN 90 DAYS FROM THE TIME THE CANDIDATE WAS NOTIFIED OF A BOARD DECISION.

THE ACTIVITIES DESCRIBED IN ARTICLES OF THIS GUIDEBOOK PROCEED FROM THE CERTIFICATE OF INCORPORATION AND BYLAWS WHICH STATE THE NATURE OF THE BUSINESS, OBJECTS, AND PURPOSES PROPOSED TO BE TRANSACTED AND CARRIED OUT BY THIS CORPORATION.

Guidelines for Special Training

Although certificates of special qualifications in certain areas of urology are not offered by the Board, it is recognized that special expertise in some aspects of the discipline may be achieved through an organized program of study, observation, and practice additional to formal residency training. The Board has established guidelines for such special training programs in the fields of pediatric urology, renal transplantation, urologic oncology, and male and female reproductive surgery. These guidelines and others to be developed in the future can be obtained by program directors and prospective trainees from the office of The American Board of Urology, Inc.

Recertification

Recertification on a voluntary basis has been available since 1981. Certificates issued by the Board on or after January 1, 1985, are valid for 10 years. A physician who fails to be recertified by the expiration date is no longer a Diplomate of the Board. It is recommended that Diplomates possessing a time-limited certificate plan to recertify at least one year before expiration. Recertification accomplished before the date of expiration of the certificate will be granted for a period of 10 years beyond the date of expiration of the previous certification, not the date of recertification. Recertification depends upon the assessment of the continuing competence of the practicing urologist. At present the following evidence is required:

- a. A current certificate issued by The American Board of Urology.
- b. A current license to practice medicine issued by a State Board of Medical Licensure.
- c. Current privileges to practice urology in a hospital accredited by the Joint Commission on Accreditation of Hospitals (JACH) or such other hospital as may be judged acceptable by the Board.
- d. Current engagement in practice, teaching, research or administration of urology.

e. A satisfactory evaluation of urological qualifications by the hospital administrator, the medical director, chief of urology, the chief of medical staff, or similar officials in all hospitals where the applicant exercises practice privileges.

f. Documentation of good standing in the medical profession.

g. Verified participation during the three years preceding application in at least 150 hours of continuing education in urology. At least 60 hours must have been earned in Category I activities accredited by the Accreditation Council for Continuing Medical Education (ACCME), and the other 90 hours may be accrued through Categories II-VI activities, as designated currently by the Council of Medical Education of the AMA. These requirements may be met by submitting any current valid certificate which document such CME credits.

h. A list submitted by the applicant of three to five local physicians, preferably urologists, who will provide a letter of reference on request.

i. Peer review by The American Board of Urology.

j. Agreement for an evaluation by a site visit to the applicant's community by a representative of the Board, if necessary.

k. Attainment of a performance level determined by the Board to demonstrate acceptable knowledge of the specialty of urology on an examination for recertification given by the Board. Diplomates may select either a self-assessment examination or a closed-book and oral examination.

Revocation of Certificate

"Certificates issued by this Board are the property of the Board and are issued pursuant to the rules and regulations of the Board. Each certificate is subject to revocation in the event that:

"A. The issuance of such certificate or its receipt by the physician so certified shall have been contrary to, or in violation of, any provision of the Certificate of Incorporation, Bylaws or rules and regulations of the Board in force at the time of issuance; or

"B. The physician or party certified shall not have been eligible to receive such certificate, irrespective of whether or not the facts constituting ineligibility were known to, or could have been ascertained by, the directors of the Board at the time of issuance of such certificate; or

"C. The physician or party so certified shall have made a material misstatement of fact in application for such certificate or in any other statement or representation to the Board or its representatives; or

"D. The physician so certified shall at any time have neglected to maintain the degree of competency in the practice of the specialty of urology as set up by the Board, and shall refuse to submit to re-examination by the Board; or

"E. The physician so certified has been found to be guilty of unethical practices or immoral conduct or of conduct leading to revocation of his license. These objective standards include conduct that violates state medical laws, rules and regulations of local and state urologic Boards and relevant American Medical Association guidelines, and conduct leading to revocation of license.

"The Board of Trustees of this Corporation shall have the sole power, jurisdiction and right to determine and decide whether the evidence or information before it is sufficient to constitute grounds for revocation of any certificate issued by this Board. When the Board is made aware of facts possibly constituting grounds for revocation, the Board will give the physician written notification identifying the specific facts that have come to its attention. The Board may require any physician so certified to appear before the Board of Trustees or before any one or more of them, or before any individual designated by the Board, upon not less than 20 days written notice, and to show cause at the time and place specified in the notice why the certificate may not be revoked upon any one of the grounds specified in such notice. The certificatee may bring to this hearing persons or documents in support of any actions. The failure of any physician so notified to appear as required in such notice, without

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excuse deemed sufficient to the Board of Trustees, shall constitute, *ipso facto*, cause for revocation of the certificate. The decisions of the Board of Trustees relating to all matters under this Section 4 shall be final and binding.

"The undersigned hereby acknowledges that he has read and understands the above provision regarding the grounds for revocation

of certificates issued and the procedures to be followed in determining whether or not a certificate should be revoked and agrees to hold the Board, its officers and agents harmless from any damage, claim or complaint by reason of any action taken in good faith and consistent with such procedures."

APPENDIX C
MEDICAL LICENSURE REQUIREMENTS

MEDICAL LICENSURE REQUIREMENTS

The following information has been provided by Catherine M. Bidese of the staff of the AMA Department of Data Planning and Evaluation in cooperation with Arthur Osteen, Ph.D. of the Office of Physician Credentials and Qualifications. The tables are taken (with publication corrections) from "U.S. Medical Licensure Statistics 1986 and Licensure Requirements 1987," published by the AMA.

Policies for Initial Medical Licensure for Graduates of U.S. Medical Schools

The initial medical license of most U.S. medical school graduates is granted by endorsement of their National Board Certificates. All licensing jurisdictions, except Louisiana, Texas, and the Virgin Islands, will endorse certificates from the National Board. The Texas licensing board will endorse National Board certificates when Part III of the examination was passed before January 1, 1978, and will endorse state licenses based on the National Board certificate when Part II of the National Board examination was passed after January 1, 1978, if the candidate passes Component 2 of the Federation Licensing Examination (FLEX). Louisiana will endorse the National Board certificate for reciprocal candidates only. Candidates who graduated from approved US or Canadian medical schools on or after January 1, 1978 must also pass the clinical competence portion of FLEX. Those graduates who are not licensed by endorsement of a National Board certificate, must pass the FLEX which is used by all states as the medical licensing examination. In many states the certificate of the National Board of Examiners for Osteopathic Physicians and Surgeons can be endorsed for licensure. Boards of medical examiners in Guam, Massachusetts, New Jersey, South Carolina, and West Virginia will endorse U.S. specialty board certificates for licensing purposes in specific circumstances as delineated by the licensure regulations of those states.

Policies for Licensure of Graduates of Foreign Medical Schools

Most of the state medical boards will accept graduate training in Canada as equivalent to training undertaken in the U.S. Forty states will issue a medical license to a graduate of a Canadian medical school who holds a license in one of the provinces of Canada. Thirty licensing boards will, under certain specified conditions, endorse a Licentiate of the Medical Council of Canada certificate held by a foreign medical graduate.

In the most recent survey (September, 1987) conducted by the AMA Department of Data Planning and Evaluation, 40 states have indicated they will license foreign medical graduates who hold a Fifth Pathway certificate, but do not hold a standard ECFMG certificate.

Foreign educated candidates for licensure are permitted by three state boards to take the FLEX before they have had graduate training if they have the standard ECFMG certificate. Candidates are not awarded a license until they have undertaken one or more years of training in the U.S. and have met other specific requirements of the individual boards, e.g., an Educational Commission for Foreign Medical Graduates

(ECFMG) certificate, personal interview, etc. Six licensing boards, those in Florida, Illinois, Maryland, Ohio, Puerto Rico, and Virginia maintain lists of foreign medical schools; only graduates of these schools can be licensed.

Tables 1, 2, 3, 4, and 5 on the following pages summarize the licensure policies of state boards. It is strongly recommended that candidates contact the specific state board for the most current information on licensure requirements in that state. Names and addresses of the corresponding officers are listed in Table 6 of this Appendix.

Restricted Licenses and Educational Permits

Forty-nine boards provide for the issuance of educational permits, limited and temporary licenses, or other certificates for the restricted practice of medicine. The terms for the issuance of such certificates vary. Such certificates may be issued (1) for hospital training of those eligible for licensure, (2) for supervised employment in state or private hospitals, and (3) for full-time practice until the next regular session of the licensing board. These permits must generally be renewed once a year with a stipulated maximum number of renewals allowed (usually five years).

Amendments to the Immigration and Nationality Act made through Public Law 94-484, the Health Professions Educational Assistance Act of 1976, establish requirements for the admission of alien physicians to the United States, whether for permanent residency or for participation in graduate medical education training programs. The amendments require that alien graduates of foreign medical schools pass an examination determined by the Secretary of Health and Human Services to be the equivalent to Parts I and II of the National Board of Medical Examiners examination. The amendments also require that alien medical graduates demonstrate competence in oral and written English.

The Secretary of Health and Human Services has determined that the Foreign Medical Graduate Examination in the Medical Sciences (FMGEMS), which is prepared by the National Board of Medical Examiners and administered by the Educational Commission for Foreign Medical Graduates, is the equivalent of Parts I and II of the National Board of Medical Examiners examination for purposes of the amendments to the Immigration and Nationality Act. This examination, which lasts for two days and is composed of equal proportions of clinical science and basic science questions in a multiple choice format, is given twice a year at examination centers abroad and in the United States. Applications for the examination and questions should be addressed to the Educational Commission for Foreign Medical Graduates, 3624 Market Street, Philadelphia, PA 19104, U.S.A.

Graduates of foreign medical schools who are citizens of the United States and lawful permanent residents of the United States must pass the FMGEMS Examination in order to be provided with the ECFMG Certificate.

MEDICAL LICENSURE REQUIREMENTS

Table 1.—Policies of State Boards of
Medical Examiners for Initial Licensure for Graduates
of U.S. Medical Schools

State	Written	Endorsement of National Boards (NB)	Length of Time NB's are endorsed?	No. of Yrs. of Accredited US or Canadian Graduate Medical Education Required	
				To Take Flex ¹	For Licensure
Alabama ²		Yes	NL	1	1
Alaska		Yes	NL	1	1
Arizona		Yes	15 yrs.(or See ³)	1	1
Arkansas		Yes	..	1 ⁴	1
California		Yes	5 yrs.(or See ³)	0	1
Colorado		Yes	NL	0-1	1
Connecticut		Yes	..	2	2
Delaware		Yes	NL	1	1
District of Columbia		Yes	NL	1	1
Florida		Yes	10 yrs.	1	1 ⁶
Georgia		Yes	NL	1	1
Guam ⁷		Yes	NL	2	2
Hawaii		Yes	NL	1	1
Idaho		Yes	NL	1	1
Illinois		Yes	NL	0-1	1
Indiana		Yes	NL	0-1 ⁵	1
Iowa		Yes	NL	0-1	1
Kansas		Yes	NL	1 ⁵	1
Kentucky		Yes	NL	1 ⁵	1
Louisiana		No	..	0	0
Maine		Yes	NL	2	2 ⁸
Maryland		Yes	NL	1 ⁵	1
Massachusetts		Yes	NL	1 ⁵	1
Michigan		Yes	NL	1 ⁵	1
Minnesota		Yes	NL	0-1	1
Mississippi		Yes	NL	1	1
Missouri		Yes	..	1	1
Montana		Yes	NL	1 ⁵	1 ⁹
Nebraska		Yes	NL	0-1	1
Nevada		Yes	NL	1 ⁵	3
New Hampshire		Yes	..	2	2 ¹⁰
New Jersey		Yes	NL	1	1
New Mexico		Yes	NL	1	1
New York		Yes	NL	0	1
North Carolina		Yes	NL	0	1
North Dakota		Yes	NL	1	1
Ohio		Yes	NL	0 ¹¹	0 ¹¹
Oklahoma		Yes	(See ⁹)	0	1 ¹²
Oregon		Yes	5 yrs.(or See ³)	1	1
Pennsylvania		Yes	NL	0	1
Puerto Rico		Yes	NL	1	1
Rhode Island		Yes	NL	1	1
South Carolina		Yes	NL	1	1
South Dakota		Yes	NL	0-1	1 ¹³
Tennessee		Yes	NL	0	0
Texas		No	..	0	1
Utah		Yes	NL	1	1
Vermont		Yes	NL	0	1
Virgin Islands		No	..	1	1
Virginia		Yes	NL	1	1
Washington		Yes	NL	2 ⁸	2 ⁸
West Virginia		Yes	NL	0	1
Wisconsin ³		Yes	NL	1	1
Wyoming		Yes	NL	0	1

NL—Indicates no limit.

¹—0-1 indicates that physician may sit for examination upon acceptance to or during the first year of accredited residency training.

²—Applicant must pass an oral examination if 10 years have elapsed since last licensure examination.

³—Oral examination required.

⁴—Not required of University of Arkansas students.

⁵—Before taking Component II.

⁶—Or 5 years licensed practice.

⁷—Applicant must be "board-eligible" by an American Specialty Board.

⁸—If graduated *before* 1970 (*before* July 28, 1985 for Washington), only one year of graduate training is required.

⁹—At discretion of the board.

¹⁰—At board discretion, years of licensed practice may be substituted for training requirement.

¹¹—Two years are required for graduates of Canadian medical schools.

¹²—First year of residency in pathology and psychiatry not accepted.

¹³—After July 1, 1987 two years will be required.

Table 2.—Policies of State Boards of Medical Examiners for Citizens of Canada Who Are Graduates Accredited Canadian Medical Schools

State	Certification by Medical Council of Canada approved for Licensure by Reciprocity or Endorsement	Accredited Canadian Internship Programs Accepted as Equivalent to First-Year Graduate Training Served in a U.S. Hospital
Alabama	Yes	Yes
Alaska	Yes	Yes
Arizona	Yes	Yes
Arkansas	Yes	Yes
California	No	Yes
Colorado	No	Yes
Connecticut	Yes	Yes
Delaware	Yes	Yes
District of Columbia	No	Yes
Florida	No	Yes
Georgia	Yes	Yes
Guam	No	..
Hawaii	Yes	Yes
Idaho	Yes	Yes
Illinois	Yes	Yes
Indiana	Yes	Yes
Iowa	Yes ¹	Yes
Kansas	Yes	Yes
Kentucky	Yes	Yes
Louisiana	No	(See ²)
Maine	Yes	Yes
Maryland	Yes	Yes
Massachusetts	Yes	Yes
Michigan	No	Yes
Minnesota	Yes	Yes
Mississippi	Yes	Yes
Missouri	No	Yes
Montana	Yes	Yes
Nebraska	Yes	Yes
Nevada	No	Yes
New Hampshire	Yes	Yes ³
New Jersey	No	Yes
New Mexico	Yes	(See ⁴)
New York	Yes ¹	Yes
North Carolina	No	Yes
North Dakota	Yes	Yes
Ohio	Yes	No ³
Oklahoma	Yes ⁶	Yes ⁶
Oregon	Yes	Yes
Pennsylvania	Yes ⁵	Yes
Puerto Rico	No	Yes
Rhode Island	Yes ⁶	Yes ⁶
South Carolina	No	No
South Dakota	Yes	Yes
Tennessee	Yes	(See ²)
Texas	Yes ⁷	Yes
Utah	Yes	Yes
Vermont	Yes	Yes
Virgin Islands	No	Yes
Virginia	Yes	Yes
Washington	Yes ⁵	Yes
West Virginia	Yes	Yes
Wisconsin	Yes ⁸	Yes
Wyoming	Yes	Yes

NOTE: All State Boards of Medical Examiners consider Canadian citizens who have graduated from an accredited Canadian medical school on the same basis for licensure as graduates of accredited U.S. medical schools.

.. —Did not respond.

¹—Must be endorsed by provincial licensing board.

²—Training not required.

³—Two years formal postgraduate training required. (Or its equivalent, Ohio only.)

⁴—Regulations pending

⁵—Applicant must have received LMCC in or after May, 1970. (After Dec. 31, 1969, Washington.)

⁶—By vote of board.

⁷—Must be endorsed by provincial licensing board. If Medical Council of Canada examination was taken after January 1, 1978, candidate must also pass Component II of FLEX.

⁸—If taken after January, 1, 1978.

Table 3.—Policies of State Boards of Medical Examiners for Physicians Trained in Foreign Countries Other Than Canada

State	ECFMG Certificate Required		Physicians Who Complete a Fifth Pathway Program Are Qualified Licensure Candidates	Endorses the Canadian Certificate (LMCC) When Held by an FMG	No. of Yrs. of Accredited US or Canadian Graduate Medical Education	
	To Take FLEX	For Licensure			To Take Flex ¹	For Licensure
Alabama	Yes	Yes	Yes ²	Yes	1	1
Alaska	Yes	Yes	No	Yes	1	1
Arizona	Yes	Yes	Yes ²	Yes ²	3	3
Arkansas	Yes	Yes	No	No	1	1
California	Yes	Yes	Yes	No	0	1
Colorado	No ¹⁷	No ¹⁷	Yes ⁵	No	1 ⁶	2
Connecticut	Yes	Yes	Yes	Yes	2	2
Delaware	Yes	Yes	No	No	3	3
District of Columbia	Yes	Yes	Yes	No	1	1
Florida	Yes	Yes	Yes ^{7, 8}	No	1	1 ⁷
Georgia	Yes	Yes	Yes ²	No	3	3
Guam ⁹	..	Yes	No	No	2	2
Hawaii	Yes	Yes	Yes	Yes	2	2
Idaho	Yes	Yes	Yes	No	3	3
Illinois	Yes ¹⁰	Yes	Yes	Yes ¹¹	0-1	1
Indiana	Yes	Yes	No	Yes ¹²	2	2
Iowa	Yes	Yes	Yes ¹³	Yes ¹³	0-1	1
Kansas	Yes	Yes	Yes	Yes	3 ⁵	3
Kentucky	Yes	Yes	Yes	Yes	2 ⁶	3
Louisiana	Yes	Yes	Yes ¹⁴	No	3	3
Maine	Yes ¹⁵	Yes ¹⁵	No	No	3	3
Maryland	Yes	Yes	Yes	Yes	1 ⁶	1
Massachusetts	Yes	Yes	Yes ¹³	No	1 ⁶	2
Michigan	Yes	Yes	No	No	1 ⁶	3
Minnesota	Yes	Yes	Yes	Yes	0-1	2
Mississippi	Yes	Yes	Yes ¹⁴	No	3	3
Missouri	Yes	Yes	Yes	No	3	3
Montana	Yes	Yes	Yes	No	1 ⁶	3
Nebraska	Yes	Yes	Yes	Yes	0-1	3
Nevada	Yes	Yes	No	No	1 ⁵	3
New Hampshire	Yes	Yes	Yes	Yes	2	2 ¹⁶
New Jersey	No ¹⁷	No ¹⁷	Yes ²	No	1	1 ¹⁸
New Mexico	Yes	Yes	Yes	Yes	1	1
New York	Yes	Yes	Yes	Yes ¹³	0	3
North Carolina	Yes	Yes	Yes	No	3	3
North Dakota	No ¹⁹	Yes ¹⁹	Yes ²⁰	Yes	0	3
Ohio	Yes	Yes	Yes ²	Yes	2	2
Oklahoma	Yes	Yes	Yes ⁸	Yes	0	1
Oregon	Yes	Yes	Yes ²¹	No	3	3
Pennsylvania	No	Yes	Yes ²	Yes ²²	0	1
Puerto Rico	No	No	Yes	No	1	1
Rhode Island ²³	Yes	Yes	Yes ¹³	Yes	3	3
South Carolina	Yes	Yes	No	No	1	3 ²⁴
South Dakota	Yes	Yes	Yes ²	Yes	0-1	1 ²⁵
Tennessee	Yes	Yes	No	Yes ²¹	1 ²⁶	1 ²⁶
Texas	Yes	Yes	Yes ¹	Yes ²⁷	2	3
Utah	Yes	Yes	Yes	Yes	0	2
Vermont	Yes	Yes	No ^{2, 28}	Yes ²⁸	1	1
Virgin Islands	Yes	Yes	No	No	1	1
Virginia	Yes	Yes	Yes	Yes ²	1	1
Washington	Yes	Yes	Yes	Yes ²²	2 ²⁹	2 ²⁹
West Virginia	Yes	Yes	Yes ^{3, 30}	Yes ¹⁰	0	1
Wisconsin ³¹	Yes	Yes	Yes ²	Yes ²⁰	1	1
Wyoming	Yes	Yes	No	Yes	0	1

NOTE: This summary should be verified by direct communication with the corresponding officer of the licensing board in the state in which the physician is interested. *IN ALL STATES* licenses based on the endorsement/acceptance of a physician's credentials are granted to those physicians meeting all state requirements—*AT THE DISCRETION OF THE LICENSING BOARD*. Additional information provided by the state follows.

Yes—Implies yes.

No—Implies no or no requirement.

..—Indicates that states did not respond to the question.

1.—0-1 indicates that physician may sit for examination upon acceptance to or during the first year of accredited residency training.

2.—After completion of an additional 12-month medical postgraduate program.

3.—With three years postgraduate training in an accredited US and/or Canadian training institution.

4.—Must include four months of general medicine.

5.—University of Colorado Fifth Pathway only.

6.—Before taking Component II.

7.—One year accredited graduate medical education or five years licensed practice in state or country is required.

8.—If passed the ECFMG examination or FMGEMS.

9.—Applicant must be "board-eligible" by an American Specialty Board.

10.—Or Visa Qualifying Examination.

11.—Only if graduate of state-approved medical education program.

12.—With required medical postgraduate training.

13.—Provided all other licensure requirements are met.

14.—May be counted as one year of required postgraduate training.

15.—ECFMG certification (subsequent to July, 1984) obtained on a basis of FMGEMS only. VQE, if successfully passed, accepted as a substitute for FMGEMS.

16.—At board discretion, years of licensed practice may be substituted for training requirement.

17.—Must have passed ECFMG examination or FMGEMS.

18.—For candidates receiving a medical degree on or after July 1, 1985, three years of accredited postgraduate training is required.

19.—An ECFMG certificate can be waived by unanimous vote of the entire Board, if the physician is American Board certified.

20.—The 5th Pathway Program is not accepted as an approved residency training program, therefore, the 5th Pathway student must complete (if an FMG) three additional years of postgraduate training in the U.S. or Canada. If graduate from U.S. or Canada, one additional year of postgraduate training is required. The ECFMG may be waived for the 5th Pathway student.

21.—But does not count as part of three years required U.S. residency training.

22.—If passed in or after May, 1970 (Pennsylvania); January 1, 1978 (Wisconsin). If passed before January 1, 1978 (Tennessee); December 31, 1969 (Washington).

23.—Oral examination is required.

24.—Graduate education must be in US.

25.—After July 1, 1987 two years will be required.

26.—Up to three years at board discretion.

27.—If passed the ECFMG examination. If the Medical Council of Canada was passed after January 1, 1978, candidate must also pass FLEX Component II.

28.—FMGs must complete three years of ACGME approved residency program to be eligible for licensure.

29.—One year if graduated before July 28, 1985.

30.—With valid ECFMG certificate.

31.—Oral examination may be required.

Table 4—Fees for Issuing Medical Licenses by Examination and by Reciprocity or Endorsement and License Reregistration Intervals and Fees

	Examination			Reciprocity or Endorsement (\$)	Registration Interval (Yrs.)	License Reregistration	
	FLEX Component I (\$)	FLEX Component II (\$)	Examination or FLEX Both Components (\$)			Fee (\$)	CME Required
Alabama	400 ²	400 ²	400 ²	175 ²	1	50	..
Alaska	..	..	250	200	4	600	x
Arizona	..	..	550	450	1	150	x
Arkansas	..	..	250	250 ³	1	25	x
California	595	645	770	645	2	255	x
Colorado	813	813	813	319	2	97	..
Connecticut	100 ⁴	100 ⁴	150	150	1	160	..
Delaware	..	..	390	150	2	30	..
District of Columbia	..	..	210	200	2	120	..
Florida	350	350	350	350	2	100	x
Georgia	325	375	500	300	2	100	..
Guam	..	..	150	150	2	40	..
Hawaii	290	340	465	150	2	200	x
Idaho	..	..	255	255	1	90	..
Illinois	263	314	443	300	3	105	x
Indiana	265	315	440	200	2	40	..
Iowa	240	265	350	200	2	100	x
Kansas	195	210	295 ⁵	150	1	75	x
Kentucky	225	275	450	150	1	65	x
Louisiana	190	215	390	200	1	50	..
Maine	..	..	100 ⁶	125	2	100	x
Maryland	220 ⁷	280 ⁷	435 ⁷	200 ⁷	2	90	x
Massachusetts	175	200	275	150	2	100	x
Michigan	165	165	165	105	3	120	x
Minnesota	250	300	425 ⁸	200	1	115	x
Mississippi	325	375	500	500	1	40	..
Missouri	250	300	450	450	1	30	..
Montana	190	215	340	100	1	50 ^{9,10}	..
Nebraska	250	325	475	200	2	100	..
Nevada	290	340	565	250	2	300 ⁹	x
New Hampshire	..	..	150	150	1	50	x
New Jersey	200	225	300	150	2	80	x
New Mexico	225	275	425	200	1	30	x
New York	445	445	445	335	3	220	..
North Carolina	250	250	400	250	2	50	..
North Dakota	..	..	..	150	1	60	..
Ohio	150	150	160	185	2	100	x
Oklahoma	250 ⁵	250 ⁵	300 ⁹	300	1	100	..
Oregon	..	..	540	200	1	105 ^{9,10}	..
Pennsylvania	175	200	275	100	2	0	x
Puerto Rico	..	..	50	50	3	50	..
Rhode Island	350	350	700	150	1	50	x
South Carolina	600	600	600	500	1	60	..
South Dakota	275	275	550	100	1	30	..
Tennessee	..	..	300	175	1	35	..
Texas	610 ¹²	610 ¹²	610 ¹²	610	1	202	..
Utah	140	165	240	190	2	50	..
Vermont	210	260	400	105	2	100	..
Virgin Islands	..	..	100	65	1	100	..
Virginia	250	250	500	250	2	80	..
Washington	170 ¹³	195	375	150	1	85	x
West Virginia	250	250	500	200	2	200 ¹⁴	..
Wisconsin	190	240	405	40 ¹⁵	2	82	x
Wyoming	250	300	475	100	1	40	..

X—Indicates yes.

1—In many cases there is an additional recording or registration fee.

2—Plus \$175 application fee. Oral examination fee is \$400.

3—May vary.

4—Available under certain conditions.

5—Plus cost of examination books.

6—Plus cost of FLEX and oral examination.

7—Plus \$200 application fee.

8—If graduate of foreign medical school, add \$25.

9—Active, \$5 inactive (Montana); \$150 inactive (Nevada); \$65 inactive or out-of-state (Oregon).

10—These fees will all be raised by January 1, 1988, but must go through the administrative rule process first.

11—\$65 inactive.

12—\$250 if partial retest.

13—Plus \$25 if initial applicant.

14—Active; \$50 inactive.

15—Reciprocity is \$50; endorsement is \$40.

Table 5.—Current Board Standards for Administration of the New FLEX Examination

	No. of Years of Accredited US or Canadian Graduate Medical Education Required to Take FLEX		Candidates Must Sit for Both Components Initially	FLEX Components I & II Must be Passed in One Sitting	Must Pass Component I Before Repeating Component II	No. of Times Candidate May Repeat Each Component Without Penalty ¹	No. of Yrs. Within Which Both Components Must be Passed to be Valid	Failure in Another State Counted as Failure
	Graduates of US/Canadian Medical Schools	Graduates of Foreign Medical Schools						
Alabama	1	1	x	..	x	2	NL	x
Alaska	1	1	x	..	..	NL	5	x
Arizona	1	3	x	x	..	3	..	..
Arkansas	1 ²	1	..	..	x	2	..	x
California	0	0	..	..	..	2	..	x
Colorado	0-1 ^{3,4}	1 ⁴	..	..	..	7	7	x
Connecticut	2	2	x	..	..	6	3	x
Delaware	1	3	..	..	..	2	NL	x
District of Columbia	1	1	x	..	..	3	7	x
Florida	1	1	..	..	..	3	5	x
Georgia	1	3	..	..	x	3	7	x
Guam	2	2	..	..	..	..	..	x
Hawaii	1	2	x	x	..	NL	7	..
Idaho	1	3	x	x	..	3	NL	x
Illinois	0-1 ³	0-1 ³	x	..	..	5	5	..
Indiana	0-1 ³	2	..	..	x	3	..	x
Iowa	0-1 ³	0-1 ³	x	..	x	2	7	x
Kansas	1 ⁴	1 ⁴	..	..	x	3	2	x
Kentucky	1 ⁴	2 ⁴	x	..	x	3	NL	x
Louisiana	0	3	x	x	..	3	7	x
Maine	2 ⁵	3	x	x	..	NL	7	x
Maryland	1 ^{4,6}	1 ⁴	..	..	x	3	5	x
Massachusetts	1 ⁴	1 ⁴	..	..	x	2	7	x
Michigan	1 ⁴	1 ⁴	..	..	..	..⁷	NL	x
Minnesota	0-1 ³	0-1 ³	x	x	..	5	NL	x
Mississippi	1	3	..	..	x	3	7	x
Missouri	1	1	x	..	x	3	NL	x
Montana	1 ⁴	1 ⁴	..	x	..	2	7	x
Nebraska	0-1 ³	0-1 ³	x	..	..	3	7	x
Nevada	1 ⁴	1 ⁴	..	..	x	2	7	x
New Hampshire	2	2	..	..	..	..	..	x
New Jersey	1	1 ⁶	x	..	..	NL	5	..
New Mexico	1	1	x	x	..	NL	7	x
New York	0	0	..	..	..	10	5	x
North Carolina	0	3	..	..	x	NL	7	x
North Dakota ⁹	1	1	x	..	x	6	3	x
Ohio	0 ¹⁰	2	x	..	..	NL	NL	..
Oklahoma	0	0	..	..	x	3	7	x
Oregon	1	3	x ¹¹	x ¹¹	..	3 ¹¹	7	x
Pennsylvania	0	0	..	..	..	2	NL	x
Puerto Rico	1	1	..	..	..	..	..	..
Rhode Island	1	3	..	..	x	4	4	x
South Carolina	1	1	..	..	..	3	5	x
South Dakota	0-1 ³	0-1 ³	..	..	x	3	5	x
Tennessee	0	1 ¹²	x	x	..	NL	NL	..
Texas	0	2	..	..	..	3	7	x
Utah	0	0	x	..	..	3	7	x
Vermont	1	1	x	x	..	1	2	..
Virgin Islands	1	1	..	..	..	..	..	..
Virginia	1	1	x	..	..	3	NL	x
Washington	2 ¹³	2 ¹³	..	..	x	3	7	x
West Virginia	0	0	..	..	..	2	7	x
Wisconsin	1	1	x	..	..	3	NL	x
Wyoming	0	1	x	..	x	2	NL	x

NOTE: ALL BOARDS REQUIRE THAT EACH COMPONENT MUST BE PASSED WITH A SCORE OF 75 OR BETTER. IN ALL STATES, licenses are granted to physicians meeting all state requirements—AT THE DISCRETION OF THE BOARD. This summary should be verified by direct communication with the corresponding officer of the licensing board in the state in which the physician is interested.

X—Indicates yes.

..—Indicates no answer or rules pending.

¹—Penalties vary from state to state. In some, once the maximum has been reached, the candidate is ineligible for licensure. In other states, the candidate will be required to show evidence of additional study or meet other board regulations.

²—Not required of University of Arkansas students.

³—0-1 indicates that physician may sit for examination upon acceptance to or during the first year of accredited residency training.

⁴—Before taking Component II.

⁵—If graduated before July 1, 1970, only one year is required.

⁶—Three years (two years of some specialty) if the school is "new" or "unapproved".

⁷—Candidate must pass component within two years of commencement of postgraduate training.

⁸—If graduated after July 1, 1985, three years are required.

⁹—FLEX no longer administered in North Dakota after December, 1986 administration.

¹⁰—Two years for graduates of Canadian medical schools.

¹¹—FLEX may be taken three times only, regardless of components taken together or separately.

¹²—Up to three years at discretion of board.

¹³—If graduated before July 28, 1985, only one year is required.

Table 6.—Corresponding Officers of Boards of Medical Examiners in the United States and Possessions

Alabama: Larry D. Dixon, Executive Director, Alabama State Board of Medical Examiners, P.O. Box 946, Montgomery 36102.	Kansas: Charlene Abbot, Executive Secretary, State Board of Healing Arts, Landon State Office Bldg., 900 S.W. Jackson, Suite 553, Topeka 66603.	New York: Thomas S. Monahan, Associate Executive Secretary, State Board for Medicine, Cultural Education Center, #2039, Empire State Plaza, Albany, 12230.
Alaska: Kurt West, Examiner, Division of Occupational Licensing, Alaska Board of Medical Examiners, P.O. Box D-LIC, Juneau 99811.	Kentucky: C. Wm. Schmidt, Executive Director, Board of Medical Licensure, 400 Sherman Lane, #222, Louisville 40207.	North Carolina: Bryant D. Paris, Jr., Executive Director, North Carolina Board of Medical Examiners, P.O. Box 26808, Raleigh 27611.
Arizona: Douglas N. Cerf, Executive Director, Arizona Board of Medical Examiners, 1990 W. Camelback Rd., Suite 401, Phoenix 85015.	Louisiana: Dr. Elmo John Laborde, Secretary-Treasurer, Louisiana State Board of Medical Examiners, 830 Union St., Suite 100, New Orleans 70112.	North Dakota: Rolf P. Sletten, Executive Secretary and Treasurer, Board of Medical Examiners, 418 E. Broadway Ave, Suite C-10, Bismarck 58501.
Arkansas: Joe Verser, MD, Secretary, Arkansas State Medical Board, P.O. Box 102, Harrisburg 72432.	Maine: Executive Secretary, Maine Board of Registration in Medicine, State House Station, 137, Augusta 04333.	Ohio: Ray Q. Baumgarner, Executive Director, Ohio State Medical Board, 65 S. Front St., Suite 510, Columbus 43266.
California: Kenneth Wagstaff, Executive Director, California Board of Medical Quality Assurance, 1430 Howe Ave., Sacramento 95825.	Maryland: Patricia Carrington, Executive Director Board of Medical Examiners, 201 W. Preston Street, Baltimore 21201.	Oklahoma: Carole A. Smith, Administrator, Oklahoma State Board of Licensure and Sup., P.O. Box 18256, Oklahoma City 73154.
Colorado: Thomas J. Beckett, Program Administrator, Board of Medical Examiners, 132 State Services Bldg., 1525 Sherman Street, Denver 80203.	Massachusetts: Barbara Neumann, Executive Director, Massachusetts Board of Registration in Medicine, 10 West St., 2nd Fl., Boston 02111.	Oregon: John J. Ulwelling, Executive Secretary, Board of Medical Examiners, 317 S. W. Alder St., #1002, Portland 97204.
Connecticut: Elise Gaulin-Kremer, PhD, Connecticut Department of Health Services, Medical Quality Assurance, 150 Washington St., Hartford 06106.	Michigan: Marcia L. Malouin, Licensing Supervisor, Michigan Board of Medicine, 611 W. Ottawa St., P.O. Box 30018, Lansing 48909.	Pennsylvania: Loretta M. Frank, Administrative Assistant, Pennsylvania State Board of Medicine, P.O. 2649, Harrisburg 17105.
Delaware: Rosemarie S. Perez, Administrative Assistant, Board of Medical Practice, O'Neill Bldg., 3rd Fl., Box 1401, Dover 19901.	Minnesota: David Ziegenhagen, Executive Director, Board of Medical Examiners, 2700 University Ave., West., #106, St. Paul 55114.	Puerto Rico: Pablo Valentin, Executive Director, Puerto Rico Board of Medical Examiners, Office of Registration and Certification of Professional Health, Call Box 13969, Santurce 00908.
District of Columbia: John P. Jopkins, Executive Director, Board of Medicine, P.O. Box 37200, Washington, D.C. 20001.	Mississippi: Frank Jay Morgan, Jr., MD, Executive Officer, Mississippi State Board of Medical Licensure, 2688-D Insurance Center Dr., Jackson 39216.	Rhode Island: Milton Hamolsky, MD, Chief Administration Officer, Rhode Island Department of Health, 75 Davis Street, Rm. 410, Providence 02908.
Florida: Dorothy J. Faircloth, Executive Director, Board of Medical Examiners, 130 N. Monroe Street, Tallahassee 32301.	Missouri: Gary R. Clark, Executive Secretary, Missouri State Board of Reg. Healing Arts, P.O. Box 4, Jefferson City 65102.	South Carolina: Stephen S. Seeling, Executive Director, South Carolina Board of Medical Examiners, 1220 Pickens St., Columbia 29201.
Georgia: Andrew Watry, Executive Director, Composite Board of Medical Examiners, 166 Pryor Street, S.W., Atlanta 30303.	Montana: Carol C. Berger, Administration Assistant, Montana State Board of Medical Examiners, 1424 9th Ave., Helena 59620.	South Dakota: Robert D. Johnson, Executive Secretary, South Dakota Department of Medical Examiners, 1323 S. Minnesota Ave., Sioux Falls 57104.
Guam: Flora D. Duenas, Board Secretary, Board of Medical Examiners, P.O. Box 2816, Agana 96910.	Nebraska: Leland C. Lucke, Executive Secretary, Nebraska State Board of Examiners in Medicine and Surgery, P.O. Box 95007, Lincoln 68509.	Tennessee: Louise Blair, Reg. Board Administrator, Tennessee State Board of Medical Examiners, 283 Plus Park Blvd., Nashville 37219.
Hawaii: John M. Tomashiro, Executive Secretary, Board of Medical Examiners, P.O. Box 3469, Honolulu 96801.	Nevada: Kathleen Lewis, Executive Director, Nevada State Board of Medical Examiners, P.O. Box 7238, Reno 89510.	Texas: G. Walter Brindley, Jr., MD, Executive Director, Texas State Board of Medical Examiners, P. O. Box 13562, Capitol Station, Austin 78711.
Idaho: Donald L. Deleski, Executive Director, Idaho Board of Medicine, 500 S. 10th, Suite 103, Statehouse, Boise 83720.	New Hampshire: William T. Wallace, Jr., MD, Executive Secretary, Board of Registration in Medicine, H & W Building, 6 Hazen Dr., Concord 03301.	Utah: David E. Robinson, Utah Physicians and Licensing Board, P.O. Box 45802, Salt Lake City 84145.
Illinois: Gary L. Clayton, Director, Department of Registration and Education, 320 W. Washington, Springfield 62786.	New Jersey: Charles A. Janousek, Executive Secretary, New Jersey Board of Medical Examiners, 28 W. State St., Room 602, Trenton 08608.	Vermont: Vera A. Jones, Executive Director, Vermont Board of Medical Practice, Redstone Building, 26 Terrace St., Montpelier 05602.
Indiana: William S. Keown, Executive Director, Indiana Health Professions Service Bureau, One American Square, Suite 1020, Box 82067, Indianapolis 46282.	New Mexico: Christine Romero, Bureau Chief, New Mexico Board of Medical Examiners, P.O. Drawer 1388, Santa Fe 87504.	Virginia: Eugenia Dorson, Reg. Board Administrator, Virginia State Board of Medicine, 1601 Rolling Hills Dr., Richmond 23229.
Iowa: William S. Vanderpool, Executive Director, Board of Medical Examiners, Capitol Complex, Executive Hills West, 1209 E. Court Ave., Des Moines 50319.		

Virgin Islands: Secundina Mercado, MD, Secretary, Virgin Islands Board of Medical Examiners, P.O. Box 7309, St. Thomas 00801.

Washington: Gloria Westerfield, Executive Director, Washington Department of Licensing, Div. of Professional Licensure, P.O. Box 9649, Olympia 98504.

West Virginia: Ronald D. Walton, Executive Director, West Virginia Board of Medicine, 100 Dee Dr., Suite 104, Charleston 25311.

Wisconsin: Deanna Zychowski, Administrative Assistant, Wisconsin Board of Medical Examiners, P.O. Box 8935, Madison 53708.

Wyoming: Beverly Hacker, Executive Secretary, Wyoming Board of Medical Examiners, Hathaway Bldg., 4th Fl., Cheyenne 82002.

APPENDIX D
LIST OF MEDICAL SCHOOLS IN THE U.S.

LIST OF MEDICAL SCHOOLS IN THE U.S.

ALABAMA

- 00102 University of Alabama School of Medicine,
Birmingham, AL 35294
00106 University of South Alabama College of Medicine,
Mobile, AL 37788

ARIZONA

- 00301 University of Arizona College of Medicine,
Tucson, AZ 85724

ARKANSAS

- 00401 University of Arkansas College of Medicine,
Little Rock, AR 77205

CALIFORNIA

- 00502 University of California, San Francisco School of
Medicine,
San Francisco, CA 94143
00506 University of Southern California School of Medicine,
Los Angeles, CA 90033
00511 Stanford University School of Medicine,
Palo Alto, CA 94305
00512 Loma Linda University School of Medicine,
Loma Linda, CA 92350
00514 University of California, Los Angeles School of Medicine,
Los Angeles, CA 90024
00515 University of California, California College of Medicine,
Irvine, CA 92717
00518 University of California, San Diego School of Medicine,
La Jolla, CA 92093
00519 University of California, Davis School of Medicine,
Davis, CA 95616

COLORADO

- 00702 University of Colorado School of Medicine,
Denver, CO 80262

CONNECTICUT

- 00801 Yale University School of Medicine,
New Haven, CT 06510
00802 University of Connecticut School of Medicine,
Farmington, CT 06032

DISTRICT OF COLUMBIA

- 01001 George Washington University School of Medicine,
Washington, DC 20037
01002 Georgetown University School of Medicine,
Washington, DC 20007
01003 Howard University College of Medicine,
Washington, DC 20059

FLORIDA

- 01102 University of Miami School of Medicine,
Miami, FL 33101
01103 University of Florida College of Medicine,
Gainesville, FL 32610
01104 University of South Florida College of Medicine,
Tampa, FL 33612

GEORGIA

- 01201 Medical College of Georgia,
Augusta, GA 30912
01205 Emory University School of Medicine,
Atlanta, GA 30322
01221 Morehouse School of Medicine,
Atlanta, GA 30314
01222 Mercer University School of Medicine,
Macon, GA 31207

HAWAII

- 01401 University of Hawaii John A Burns School of Medicine,
Honolulu, HI 96822

ILLINOIS

- 01601 Rush Medical College of Rush University,
Chicago, IL 60612
01602 University of Chicago, Pritzker School of Medicine,
Chicago, IL 60637
01606 Northwestern University Medical School,
Chicago, IL 60611
01611 University of Illinois College of Medicine,
Chicago, IL 60612
01642 University of Health Sciences/The Chicago Medical
School, North Chicago, IL 60064

- 01643 Loyola University of Chicago, Stritch School of Medicine,
Maywood, IL 60153
01645 Southern Illinois University School of Medicine,
Springfield, IL 62708

INDIANA

- 01720 Indiana University School of Medicine,
Indianapolis, IN 46223

IOWA

- 01803 University of Iowa College of Medicine,
Iowa City, IA 52242

KANSAS

- 01902 University of Kansas School of Medicine,
Kansas City, KS 66103

KENTUCKY

- 02002 University of Louisville School of Medicine,
Louisville, KY 40292
02012 University of Kentucky College of Medicine,
Lexington, KY 40536

LOUISIANA

- 02101 Tulane University School of Medicine,
New Orleans, LA 70112
02105 Louisiana State University School of Medicine in New
Orleans, New Orleans, LA 70112
02106 Louisiana State University School of Medicine in
Shreveport, Shreveport, LA 71130

MARYLAND

- 02301 University of Maryland School of Medicine,
Baltimore, MD 21201
02307 Johns Hopkins University School of Medicine,
Baltimore, MD 21205
02312 Uniformed Services University of the Health Sciences,
F Edward Hebert School of Medicine,
Bethesda, MD 20014

MASSACHUSETTS

- 02401 Harvard Medical School,
Boston, MA 02115
02405 Boston University School of Medicine,
Boston, MA 02118
02407 Tufts University School of Medicine,
Boston, MA 02111
02416 University of Massachusetts Medical School,
Worcester, MA 01605

MICHIGAN

- 02501 University of Michigan Medical School,
Ann Arbor, MI 48109
02507 Wayne State University School of Medicine,
Detroit, MI 48201
02512 Michigan State University College of Human Medicine,
East Lansing, MI 48824

MINNESOTA

- 02604 University of Minnesota Medical School,
Minneapolis, MN 55455
02607 University of Minnesota, Duluth School of Medicine,
Duluth, MN 55812
02608 Mayo Medical School,
Rochester, MN 55905

MISSISSIPPI

- 02701 University of Mississippi School of Medicine,
Jackson, MS 39216

MISSOURI

- 02802 Washington University School of Medicine,
St Louis, MO 63110
02803 University of Missouri, Columbia School of Medicine,
Columbia, MO 65212
02834 Saint Louis University School of Medicine,
St Louis, MO 63104
02846 University of Missouri, Kansas City School of Medicine,
Kansas City, MO 64108

NEBRASKA

- 03005 University of Nebraska College of Medicine,
Omaha, NE 68105

03006 Creighton University School of Medicine,
Omaha, NE 68178

NEVADA

03101 University of Nevada School of Medicine,
Reno, NV 89557

NEW HAMPSHIRE

03201 Dartmouth Medical School,
Hanover, NH 03756

NEW JERSEY

03305 UMDNJ-New Jersey Medical School,
Newark, NJ 07103

03306 UMDNJ-Robert Wood Johnson Medical School,
Piscataway, NJ 08854

NEW MEXICO

03401 University of New Mexico School of Medicine,
Albuquerque, NM 87131

NEW YORK

0350h Columbia University College of Physicians and Surgeons,
New York, NY 10032

03503 Albany Medical College of Union University,
Albany, NY 12208

03506 State University of New York at Buffalo School of
Medicine, Buffalo, NY 14214

03508 State University of New York Health Science Center
at Brooklyn College of Medicine, Brooklyn, NY 12203

03509 New York Medical College,
Valhalla, NY 10595

03515 State University of New York Health Science Center
at Syracuse College of Medicine, Syracuse, NY 13210

03519 New York University School of Medicine,
New York, NY 10016

03520 Cornell University Medical College,
New York, NY 10021

03545 University of Rochester School of Medicine and
Dentistry, Rochester, NY 14642

03546 Albert Einstein College of Medicine of Yeshiva University,
New York, NY 10461

03547 Mount Sinai School of Medicine of City University of
New York, New York, NY 10029

03548 State University of New York at Stony Brook,
School of Medicine, Stony Brook, NY 11794

NORTH CAROLINA

03601 University of North Carolina at Chapel Hill School of
Medicine, Chapel Hill, NC 27514

03605 Bowman Gray School of Medicine of Wake Forest
University, Winston-Salem, NC 27103

03607 Duke University School of Medicine,
Durham, NC 27710

03608 East Carolina University School of Medicine,
Greenville, NC 27834

NORTH DAKOTA

03701 University of North Dakota School of Medicine,
Grand Forks, ND 58202

OHIO

03806 Case Western Reserve University School of Medicine,
Cleveland, OH 44206

03840 Ohio State University College of Medicine,
Columbus, OH 43210

03841 University of Cincinnati College of Medicine,
Cincinnati, OH 45267

03843 Medical College of Ohio at Toledo,
Toledo, OH 43699

03844 Northeastern Ohio Universities College of Medicine,
Rootstown, OH 44272

03845 Wright State University School of Medicine,
Dayton, OH 45401

OKLAHOMA

03901 University of Oklahoma College of Medicine,
Oklahoma City, OK 73190

03905 Oral Roberts University School of Medicine,
Tulsa, OK 74171

OREGON

04002 Oregon Health Sciences University School of Medicine,
Portland, OR 97201

PENNSYLVANIA

04101 University of Pennsylvania School of Medicine,
Philadelphia, PA 19104

04102 Jefferson Medical College of Thomas Jefferson
University, Philadelphia, PA 19107

04107 Medical College of Pennsylvania,
Philadelphia, PA 19129

04109 Hahnemann University College of Medicine,
Philadelphia, PA 19102

04112 University of Pittsburgh School of Medicine,
Pittsburgh, PA 15261

04113 Temple University School of Medicine,
Philadelphia, PA 19140

04114 Pennsylvania State University College of Medicine,
Hershey, PA 17033

PUERTO RICO

04201 University of Puerto Rico School of Medicine,
San Juan, PR 00936

04202 Ponce School of Medicine,
Ponce, PR 00732

04203 Universidad Central del Caribe Escuela de Medicina,
Cayey, PR 00633

RHODE ISLAND

04301 Brown University Program in Medicine,
Providence, RI 02912

SOUTH CAROLINA

04501 Medical University of South Carolina College of Medicine,
Charleston, SC 29425

04504 University of South Carolina School of Medicine,
Columbia, SC 29208

SOUTH DAKOTA

04601 University of South Dakota School of Medicine,
Vermillion, SD 57069

TENNESSEE

04705 Vanderbilt University School of Medicine,
Nashville, TN 37232

04706 University of Tennessee College of Medicine,
Memphis, TN 38163

04707 Meharry Medical College School of Medicine,
Nashville, TN 37208

04720 East Tennessee State University, Quillen-Dishner College
of Medicine, Johnson City, TN 37614

TEXAS

04802 University of Texas Medical Branch at Galveston,
Galveston, TX 77550

04804 Baylor College of Medicine,
Houston, TX 77030

04812 University of Texas Southwestern Medical School at
Dallas, Dallas, TX 75235

04813 University of Texas Medical School at San Antonio,
San Antonio, TX 78284

04814 University of Texas Medical School at Houston,
Houston, TX 77225

04815 Texas Tech University Health Science Center School
of Medicine, Lubbock, TX 79430

04816 Texas A & M University College of Medicine,
College Station, TX 77843

UTAH

04901 University of Utah School of Medicine,
Salt Lake City, UT 84132

VERMONT

05002 University of Vermont College of Medicine,
Burlington, VT 05405

VIRGINIA

05101 University of Virginia School of Medicine,
Charlottesville, VA 22908

05104 Virginia Commonwealth University, Medical College of
Virginia, Richmond, VA 23298

05107 Eastern Virginia Medical School,
Norfolk, VA 23501

WASHINGTON

05404 University of Washington School of Medicine,
Seattle, WA 98195

WEST VIRGINIA

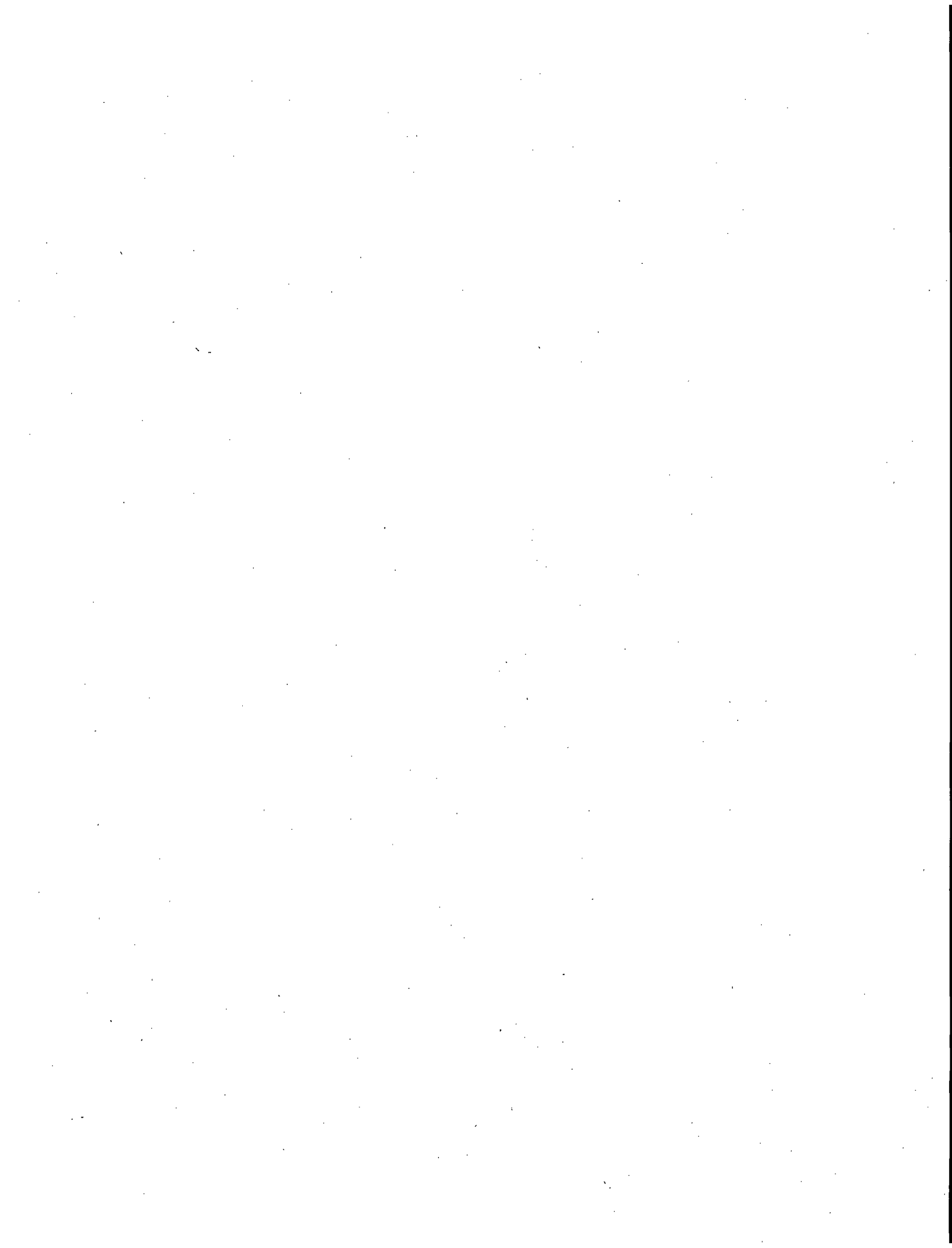
05501 West Virginia University School of Medicine,
Morgantown, WV 26506

05502 Marshall University School of Medicine,
Huntington, WV 25701

WISCONSIN

05605 University of Wisconsin Medical School,
Madison, WI 53706

05606 Medical College of Wisconsin,
Milwaukee, WI 53226



APPENDIX E
ABBREVIATIONS USED IN DIRECTORY LISTING

ABBREVIATIONS USED IN DIRECTORY LISTING

TYPE OF HOSPITAL CONTROL

A	Army
AF	Air Force
CH	Church
CITY	City
CO	County
CORP	Corporation
CYCO	City/County
HDA	Hospital District Authority
IO	Individual Owned
MISC	Miscellaneous
N	Navy
NP	Other Not-for-Profit
OF	Other Federal
P	Partnership
PHS	Public Health Service
ST	State
VA	Veterans Administration

MEDICAL SCHOOL AFFILIATION

M	Major
L	Limited
G	Graduate

SPECIALTIES

AIM	Allergy and Immunology
AM	Aerospace Medicine
AN	Anesthesiology
BBK	Blood Banking (Pathology)
CD	Cardiovascular Disease (Internal Medicine)
CHP	Child Psychiatry
CRS	Colon and Rectal Surgery
D	Dermatology
DP	Dermatopathology
DR	Diagnostic Radiology
EM	Emergency Medicine
END	Endocrinology and Metabolism (Internal Medicine)
FOP	Forensic Pathology
FP	Family Practice
GE	Gastroenterology (Internal Medicine)
GPM	Preventive Medicine-General
GS	Surgery-General
HMI	Hematology (Internal Medicine)
HMP	Hematology (Pathology)
ID	Infectious Diseases (Internal Medicine)
IM	Internal Medicine
MM	Medical Microbiology (Pathology)
MPH	Combined General Preventive Medicine/Public Health
N	Neurology
NEP	Nephrology (Internal Medicine)
NM	Nuclear Medicine
NP	Neuropathology (Pathology)
NPM	Neonatal-Perinatal Medicine (Pediatrics)
NR	Diagnostic Radiology-Nuclear
NS	Neurosurgery
OBG	Obstetrics/Gynecology
OM	Occupational Medicine
ONM	Medical Oncology (Internal Medicine)
OPH	Ophthalmology
ORS	Orthopedic Surgery
OTO	Otolaryngology
P	Psychiatry
PCH	Chemical Pathology
PD	Pediatrics

PDC	Pediatric Cardiology
PDE	Pediatric Endocrinology
PDS	Pediatric Surgery
PH	Public Health
PHO	Pediatric Hemato-Oncology
PM	Physical Medicine and Rehabilitation
PN	Pediatric Nephrology
PS	Plastic Surgery
PTH	Pathology
PUD	Pulmonary Diseases (Internal Medicine)
RHU	Rheumatology (Internal Medicine)
RO	Radiation Oncology
TRN	Transitional Year
TS	Thoracic Surgery
U	Urology
VS	Vascular Surgery

ALPHABETIC LISTING OF ABBREVIATIONS FOR SPECIALTY DATA

AA	Annual Admissions
AC	Anatomic/Clinical Pathology
ACP	Annual New Cancer Patients
ADC	Average Daily Census
ADPWH	Accessions Dermatopathology Within Hospital
AE	Area of Emphasis
AN	Total Anesthetics
AP	Anatomic Pathology
ARH	Accessions Referred to Hospital
ATT	Annual Teletherapy Treatment
CNP	Consultation on Nonsurgical Patients
CP	Clinical Pathology
GPPS	Gross Photos Patients or Specimens
IIC	Interstitial, Intra Cavity Treatments
IVTP	Total In Vitro Procedures
IVVP	Total In Vivo Procedures
LE	Total Laboratory Examinations
MN	Total Medicolegal Necropsies
N	Number of Necropsies
NB	Necropsies on Bodies Examined at Scene
NCNS	Necropsies With CNS Examinations
NH	Necropsies on Homicides
NNI	Number of Nuclear Images
NP	Average Daily Census-Newborn
NS	Neurosurgical Specimens
NT	Necropsies, Toxicological Tests Made
NXE	Number of X-Ray Examinations
OPV	Annual Outpatient Visits
OPV-A	Outpatient Visits-Adult
OPV-CI	Outpatient Visits-Clinical Immunology
OPV-M	Outpatient Visits-Mixed
OPV-P	Outpatient Visits-Pediatric
PS	Photomicrographs of Specimens
PT	Number of Patients Treated
SP	Special Pathology
SS	Total Surgical Specimens
SSEM	Surgical Specimens Examined Microscopically
T	Number of Treatments
TP	Total Therapeutic Procedures
TSP	Total Special Procedures
TT	Type of Training
UBC	Units of Blood Collected
UBP	Units of Blood Processed
UBT	Units of Blood Transfused