

Tracked Codes: Pediatric Surgery Review Committee for Surgery

Area: Abdomen/GI; Type: Appendicitis

Code	Def Cat	Description
44950		Appendectomy
44955		Appendectomy; when done for indicated purpose at time of other major procedure (not as separate procedure) (List separately in addition to code for primary procedure)
44960		Appendectomy; for ruptured appendix with abscess or generalized peritonitis
44970		Laparoscopy, surgical, appendectomy
49320		Diagnostic laparoscopy

Area: Abdomen/GI; Type: Bowel Resection for IBD

Code	Def Cat	Description
44120		Enterectomy, resection of small intestine; single resection and anastomosis
44121		Enterectomy, resection of small intestine; each additional resection and anastomosis (List separately in addition to code for primary procedure)
44125		Enterectomy, resection of small intestine; with enterostomy
44140		Colectomy, partial; with anastomosis
44141		Colectomy, partial; with skin level cecostomy or colostomy
44143		Colectomy, partial; with end colostomy and closure of distal segment (Hartmann type procedure)
44144		Colectomy, partial; with resection, with colostomy or ileostomy and creation of mucofistula
44145		Colectomy, partial; with coloproctostomy (low pelvic anastomosis)
44146		Colectomy, partial; with coloproctostomy (low pelvic anastomosis), with colostomy
44147		Colectomy, partial; abdominal and transanal approach
44202		Laparoscopy, surgical; enterectomy, resection of small intestine, single resection and anastomosis
44203		Laparoscopy, surgical; each additional small intestine resection and anastomosis (List separately in addition to code for primary procedure)
44210	Abdomen/GI	Laparoscopy, surgical; colectomy, total, abdominal, without proctectomy, with ileostomy or ileoproctostomy
44211	Abdomen/GI	Laparoscopy, surgical; colectomy, total, abdominal, with proctectomy, with ileoanal anastomosis, creation of ileal reservoir (S or J), with loop ileostomy, includes rectal mucosectomy, when performed

44212	Abdomen/GI	Laparoscopy, surgical; colectomy, total, abdominal, with proctectomy, with ileostomy
45113	Abdomen/GI	Proctectomy, partial, with rectal mucosectomy, ileoanal anastomosis, creation of ileal reservoir (S or J), with or without loop ileostomy
45114	Abdomen/GI	Proctectomy, partial, with anastomosis; abdominal and trans-sacral approach
45116	Abdomen/GI	Proctectomy, partial, with anastomosis; trans-sacral approach only (Kraske type)
45119	Abdomen/GI	Proctectomy, combined abdominoperineal pull-through procedure (e.g., coloanal anastomosis), with creation of colonic reservoir (e.g., J-pouch), with diverting enterostomy when performed

Area: Abdomen/GI; Type: Cholecystectomy

Code	Def Cat	Description
47562		Laparoscopy, surgical; cholecystectomy
47563		Laparoscopy, surgical; cholecystectomy with cholangiography
47600		Cholecystectomy
47605		Cholecystectomy; with cholangiography

Area: Abdomen/GI; Type: Choledochal Cyst/Biliary Atresia

Code	Def Cat	Description
47700	Abdomen/GI	Exploration for congenital atresia of bile ducts, without repair, with or without liver biopsy, with or without cholangiography
47701	Abdomen/GI	Portoenterostomy (e.g., Kasai procedure)
47715	Abdomen/GI	Excision of choledochal cyst
47780	Abdomen/GI	Anastomosis, Roux-en-Y, of extrahepatic biliary ducts and gastrointestinal tract
47785	Abdomen/GI	Anastomosis, Roux-en-Y, of intrahepatic biliary ducts and gastrointestinal tract

Area: Abdomen/GI; Type: Drainage of Abscess (Hepatic or Otherwise)

Code	Def Cat	Description
49020		Drainage of peritoneal abscess or localized peritonitis, exclusive of appendiceal abscess, open
49040		Drainage of subdiaphragmatic or subphrenic abscess, open
49060		Drainage of retroperitoneal abscess, open

Area: Abdomen/GI; Type: Duodenal and Other Atresias, Stenosis, Web

Code	Def Cat	Description
43810	Abdomen/GI	Gastroduodenostomy

44120	Abdomen/GI	Enterectomy, resection of small intestine; single resection and anastomosis
44121	Abdomen/GI	Enterectomy, resection of small intestine; each additional resection and anastomosis (List separately in addition to code for primary procedure)
44125	Abdomen/GI	Enterectomy, resection of small intestine; with enterostomy
44126	Abdomen/GI	Enterectomy, resection of small intestine for congenital atresia, single resection and anastomosis of proximal segment of intestine; without tapering
44127	Abdomen/GI	Enterectomy, resection of small intestine for congenital atresia, single resection and anastomosis of proximal segment of intestine; with tapering
44128	Abdomen/GI	Enterectomy, resection of small intestine for congenital atresia, single resection and anastomosis of proximal segment of intestine; each additional resection and anastomosis (List separately in addition to code for primary procedure)
44130	Abdomen/GI	Enterostomy, anastomosis of intestine, with or without cutaneous enterostomy (separate procedure)
44140	Abdomen/GI	Colectomy, partial; with anastomosis
44141	Abdomen/GI	Colectomy, partial; with skin level cecostomy or colostomy
44143	Abdomen/GI	Colectomy, partial; with end colostomy and closure of distal segment (Hartmann type procedure)
44144	Abdomen/GI	Colectomy, partial; with resection, with colostomy or ileostomy and creation of mucofistula
44145	Abdomen/GI	Colectomy, partial; with coloproctostomy (low pelvic anastomosis)
44146	Abdomen/GI	Colectomy, partial; with coloproctostomy (low pelvic anastomosis), with colostomy
44147	Abdomen/GI	Colectomy, partial; abdominal and transanal approach
44150	Abdomen/GI	Colectomy, total, abdominal, without proctectomy; with ileostomy or ileoproctostomy
44615	Abdomen/GI	Intestinal stricturoplasty (enterotomy and enterorrhaphy) with or without dilation, for intestinal obstruction
44680	Abdomen/GI	Intestinal plication (separate procedure)

Area: Abdomen/GI; Type: Fundoplication for Sliding/Hiatal Hernia/Gastroesophageal Reflux

Code	Def Cat	Description
43280	Abdomen/GI	Laparoscopy, surgical, esophagogastric fundoplasty (eg, Nissen, Toupet procedures)
43325	Abdomen/GI	Esophagogastric fundoplasty, with fundic patch (Thal-Nissen procedure)
43327	Abdomen/GI	Esophagogastric fundoplasty partial or complete; laparotomy
43328	Abdomen/GI	Esophagogastric fundoplasty partial or complete; thoracotomy

Area: Abdomen/GI; Type: Duodenal and Other Atresias, Stenosis, Web, or Meconium Ileus

Code	Def Cat	Description
43621	Abdomen/GI	Gastrectomy, total; with Roux-en-Y reconstruction
43622	Abdomen/GI	Gastrectomy, total; with formation of intestinal pouch, any type
43631	Abdomen/GI	Gastrectomy, partial, distal; with gastroduodenostomy

43632	Abdomen/GI	Gastrectomy, partial, distal; with gastrojejunostomy
43633	Abdomen/GI	Gastrectomy, partial, distal; with Roux-en-Y reconstruction
43634	Abdomen/GI	Gastrectomy, partial, distal; with formation of intestinal pouch
43635	Abdomen/GI	Vagotomy when performed with partial distal gastrectomy (List separately in addition to code[s] for primary procedure)
43640	Abdomen/GI	Vagotomy, including pyloroplasty, with or without gastrostomy; truncal or selective
43641	Abdomen/GI	Vagotomy, including pyloroplasty, with or without gastrostomy; parietal cell (highly selective)
43810	Abdomen/GI	Gastroduodenostomy
43820	Abdomen/GI	Gastrojejunostomy; without vagotomy
43825	Abdomen/GI	Gastrojejunostomy; with vagotomy, any type
43840	Abdomen/GI	Gastrorrhaphy, suture of perforated duodenal or gastric ulcer, wound, or injury
43850	Abdomen/GI	Revision of gastroduodenal anastomosis (gastroduodenostomy) with reconstruction; without vagotomy
43860	Abdomen/GI	Revision of gastrojejunal anastomosis (gastrojejunostomy) with reconstruction, with or without partial gastrectomy or intestine resection; without vagotomy

Area: Abdomen/GI; Type: Gastric Volvulus Paraesophageal Hernia

Code	Def Cat	Description
43281	Abdomen/GI	Laparoscopy, surgical, repair of paraesophageal hernia, includes fundoplasty, when performed; without implantation of mesh
43282	Abdomen/GI	Laparoscopy, surgical, repair of paraesophageal hernia, includes fundoplasty, when performed; with implantation of mesh
43283	Abdomen/GI	Laparoscopy, surgical, esophageal lengthening procedure (Collis)
43332	Abdomen/GI	Repair paraesophageal hiatal hernia (including fundoplication), via laparotomy, except neonatal; without implantation of mesh or other prosthesis mesh
43333	Abdomen/GI	Repair paraesophageal hiatal hernia (including fundoplication), via laparotomy, except neonatal; with implantation of mesh or other prosthesis mesh
43653	Abdomen/GI	Laparoscopy, surgical; gastrostomy, without construction of gastric tube (eg, Stamm procedure) (separate procedure)
43830	Abdomen/GI	Gastrostomy, open; without construction of gastric tube (eg, Stamm procedure) (separate procedure)

Area: Abdomen/GI; Type: Closure Gastroschisis/Omphalocele

Code	Def Cat	Description
49600	Abdomen/GI	Repair of small omphalocele, with primary closure
49605	Abdomen/GI	Repair of large omphalocele or gastroschisis; with or without prosthesis
49606	Abdomen/GI	Repair of large omphalocele or gastroschisis; with removal of prosthesis, final reduction and closure, in operating room
49610	Abdomen/GI	Repair of omphalocele (Gross type operation); first stage

49611	Abdomen/GI	Repair of omphalocele (Gross type operation); second stage
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Area: Abdomen/GI; Type: Gastrostomy

Code	Def Cat	Description
43246		Esophagogastroduodenoscopy, flexible, transoral; with directed placement of percutaneous gastrostomy tube
43500		Gastrostomy; with exploration or foreign body removal
43653		Laparoscopy, surgical; gastrostomy, without construction of gastric tube (e.g., Stamm procedure) (separate procedure)
43830		Gastrostomy, open; without construction of gastric tube (e.g., Stamm procedure) (separate procedure)
43831		Gastrostomy, open; neonatal, for feeding
43832		Gastrostomy, open; with construction of gastric tube (e.g., Janeway procedure)
43870		Closure of gastrostomy, surgical
43880		Closure of gastrocolic fistula
44186		Laparoscopy, surgical; jejunostomy (e.g., for decompression or feeding)
44187		Laparoscopy, surgical; ileostomy or jejunostomy, non-tube

Area: Abdomen/GI; Type: Marsupialization of Hepatic Cyst

Code	Def Cat	Description
47300		Marsupialization of cyst or abscess of liver

Area: Abdomen/GI; Type: Inguinal Hernia < Six Months

Code	Def Cat	Description
49491	Abdomen/GI	Repair, initial inguinal hernia, pre-term infant (younger than 37 weeks gestation at birth), performed from birth up to 50 weeks post-conception age, with or without hydrocelectomy; reducible
49492	Abdomen/GI	Repair, initial inguinal hernia, pre-term infant (younger than 37 weeks gestation at birth), performed from birth up to 50 weeks post-conception age, with or without hydrocelectomy; incarcerated or strangulated
49495	Abdomen/GI	Repair, initial inguinal hernia, full-term infant younger than age six months, or pre-term infant older than 50 weeks post-conception age and younger than age six months at the time of surgery, with or without hydrocelectomy; reducible
49496	Abdomen/GI	Repair, initial inguinal hernia, full-term infant younger than age six months, or pre-term infant older than 50 weeks post-conception age and younger than age six months at the time of surgery, with or without hydrocelectomy; incarcerated or strangulated
49520	Abdomen/GI	Repair recurrent inguinal hernia, any age; reducible
49521	Abdomen/GI	Repair recurrent inguinal hernia, any age; incarcerated or strangulated
49525	Abdomen/GI	Repair inguinal hernia, sliding, any age

49650	Abdomen/GI	Lap inguinal hernia
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Area: Abdomen/GI; Type: Inguinal and Other Hernias > Six Months

Code	Def Cat	Description
49500		Repair initial inguinal hernia, age six months to younger than five years, with or without hydrocelectomy; reducible
49501	Abdomen/GI	Repair initial inguinal hernia, age six months to younger than five years, with or without hydrocelectomy; incarcerated or strangulated
49505		Repair initial inguinal hernia, age five years or older; reducible
49507		Repair initial inguinal hernia, age five years or older; incarcerated or strangulated
49520	Abdomen/GI	Repair recurrent inguinal hernia, any age; reducible
49521	Abdomen/GI	Repair recurrent inguinal hernia, any age; incarcerated or strangulated
49525		Repair inguinal hernia, sliding, any age
49540		Repair lumbar hernia
49553		Repair initial femoral hernia, any age; incarcerated or strangulated
49555		Repair recurrent femoral hernia; reducible
49557		Repair recurrent femoral hernia; incarcerated or strangulated
49590		Repair spigelian hernia
49650		Laparoscopy, surgical; repair initial inguinal hernia
49651		Laparoscopy, surgical; repair recurrent inguinal hernia
55040		Excision of hydrocele; unilateral
55041		Excision of hydrocele; bilateral
55060		Repair of tunica vaginalis hydrocele (Bottle type)

Area: Abdomen/GI; Type: Intestinal Other

Code	Def Cat	Description
44005		Enterolysis (freeing of intestinal adhesion) (separate procedure)
44025		Colotomy, for exploration, biopsy(s), or foreign body removal
44312		Revision of ileostomy; simple (release of superficial scar) (separate procedure)
44314		Revision of ileostomy; complicated (reconstruction in-depth) (separate procedure)
44316		Continent ileostomy (Kock procedure) (separate procedure)
44320		Colostomy or skin level cecostomy;
44340		Revision of colostomy; simple (release of superficial scar) (separate procedure)
44345		Revision of colostomy; complicated (reconstruction in-depth) (separate procedure)
44346		Revision of colostomy; with repair of paracolostomy hernia (separate procedure)

44620		Closure of enterostomy, large or small intestine;
44625		Closure of enterostomy, large or small intestine; with resection and anastomosis other than colorectal
44626		Closure of enterostomy, large or small intestine; with resection and colorectal anastomosis (eg, closure of Hartmann type procedure)
44640		Closure of intestinal cutaneous fistula
44650		Closure of enteroenteric or enterocolic fistula
44660		Closure of enterovesical fistula; without intestinal or bladder resection
49000		Exploratory laparotomy, exploratory celiotomy with or without biopsy(s) (separate procedure)
49002		Reopening of recent laparotomy
49010		Exploration, retroperitoneal area with or without biopsy(s) (separate procedure)

Area: Abdomen/GI; Type: Laparotomy for Necrotizing Enterocolitis (NEC)

Code	Def Cat	Description
44120	Abdomen/GI	Enterectomy, resection of small intestine with anastomosis
44125	Abdomen/GI	Enterectomy, resection of small intestine; with enterostomy
44141	Abdomen/GI	Colectomy, partial; with skin level cecostomy or colostomy
44680	Abdomen/GI	Intestinal plication (STEP procedure, Bianchi procedure)

Area: Abdomen/GI; Type: Liver Biopsy

Code	Def Cat	Description
47100		Biopsy of liver, wedge
48000		Placement of drains, peripancreatic, for acute pancreatitis;
48100		Biopsy of pancreas, open (e.g., fine needle aspiration, needle core biopsy, wedge biopsy)

Area: Abdomen/GI; Type: Liver/Pancreas Transplant

Code	Def Cat	Description
47133	Abdomen/GI	Donor hepatectomy (including cold preservation), from cadaver donor
47135	Abdomen/GI	Liver allotransplantation, orthotopic, partial or whole, from cadaver or living donor, any age
48160	Abdomen/GI	Pancreatectomy, total or subtotal, with autologous transplantation of pancreas or pancreatic islet cells

Area: Abdomen/GI; Type: Malrotation/Intussusception Meckel's Diverticulum

Code	Def Cat	Description
44050	Abdomen/GI	Reduction of volvulus, intussusception, internal hernia, by laparotomy
44055	Abdomen/GI	Correction of malrotation by lysis of duodenal bands and/or reduction of midgut volvulus (e.g., Ladd procedure)
44680	Abdomen/GI	Intestinal plication (STEP procedure, Bianchi procedure)
44899	Abdomen/GI	Operation on Meckel's (open or laparoscopic)

Area: Abdomen/GI; Type: Resection Mesenteric, Omental Cyst

Code	Def Cat	Description
44820	Abdomen/GI	Excision of lesion of mesentery (separate procedure)
49255	Abdomen/GI	Omentectomy, epiploectomy, resection of omentum (separate procedure)
45100		Biopsy of anorectal wall, anal approach (e.g., congenital megacolon)
45520		Perirectal injection of sclerosing solution for prolapse
46270		Surgical treatment of anal fistula (fistulectomy/fistulotomy); subcutaneous
46275		Surgical treatment of anal fistula (fistulectomy/fistulotomy); intersphincteric
46280		Surgical treatment of anal fistula (fistulectomy/fistulotomy); trans sphincteric, suprasphincteric, extra sphincteric or multiple, including placement of seton, when performed
46753		Graft (Thiersch operation) for rectal incontinence and/or prolapse

Area: Abdomen/GI; Type: Repair or Resection Neonatal Gastric Perforation

Code	Def Cat	Description
43610	Abdomen/GI	Excision, local; ulcer or benign tumor of stomach
43840	Abdomen/GI	Gastrorrhaphy, suture of perforated duodenal or gastric ulcer, wound, or injury

Area: Abdomen/GI; Type: Obesity Surgery

Code	Def Cat	Description
43644		Laparoscopy, surgical, gastric restrictive procedure; with gastric bypass and Roux-en-Y gastroenterostomy (roux limb 150 cm or less)
43645		Laparoscopy, surgical, gastric restrictive procedure; with gastric bypass and small intestine reconstruction to limit absorption
43770		Laparoscopy, surgical, gastric restrictive procedure; placement of adjustable gastric restrictive device (e.g., gastric band and subcutaneous port components)
43772		Laparoscopy, surgical, gastric restrictive procedure; removal of adjustable gastric restrictive device component only
43842		Gastric restrictive procedure, without gastric bypass, for morbid obesity; vertical-banded gastroplasty

43845		Gastric restrictive procedure with partial gastrectomy, pylorus-preserving duodenoileostomy and ileoileostomy (50 to 100 cm common channel) to limit absorption (biliopancreatic diversion with duodenal switch)
43846		Gastric restrictive procedure, with gastric bypass for morbid obesity; with short limb (150 cm or less) Roux- en-Y gastroenterostomy
43848		Revision, open, of gastric restrictive procedure for morbid obesity, other than adjustable gastric restrictive device (separate procedure)

Area: Abdomen/GI; Type: Other Bile Duct Obstruction: Choledocholithiasis; Common Bile Duct Stones; Biliary Stricture

Code	Def Cat	Description
47420	Abdomen/GI	Choledochotomy or choledochostomy with exploration, drainage, or removal of calculus, with or without cholecystostomy; without transduodenal sphincterotomy or sphincteroplasty
47425	Abdomen/GI	Choledochotomy or choledochostomy with exploration, drainage, or removal of calculus, with or without cholecystostomy; with transduodenal sphincterotomy or sphincteroplasty
47460	Abdomen/GI	Transduodenal sphincterotomy or sphincteroplasty, with or without transduodenal extraction of calculus (separate procedure)
47564	Abdomen/GI	Laparoscopy, surgical; cholecystectomy with exploration of common duct
47610	Abdomen/GI	Cholecystectomy with exploration of common duct
47612	Abdomen/GI	Cholecystectomy with exploration of common duct; with choledochoenterostomy
47620	Abdomen/GI	Cholecystectomy with exploration of common duct; with transduodenal sphincterotomy or sphincteroplasty, with or without cholangiography
47780	Abdomen/GI	Anastomosis, Roux-en-Y, of extrahepatic biliary ducts and gastrointestinal tract
47785	Abdomen/GI	Anastomosis, Roux-en-Y, of intrahepatic biliary ducts and gastrointestinal tract
47800	Abdomen/GI	Reconstruction, plastic, of extrahepatic biliary ducts with end-to-end anastomosis
47900	Abdomen/GI	Suture of extrahepatic biliary duct for pre-existing injury (separate procedure)

Area: Abdomen/GI; Type: Pancreas

Code	Def Cat	Description
48105	Abdomen/GI	Resection or debridement of pancreas and peripancreatic tissue for acute necrotizing pancreatitis
48145	Abdomen/GI	Pancreatectomy, distal subtotal, with or without splenectomy; with pancreaticojejunostomy
48146	Abdomen/GI	Pancreatectomy, distal, near-total with preservation of duodenum (Child-type procedure)
48150	Abdomen/GI	Pancreatectomy, proximal subtotal with total duodenectomy, partial gastrectomy, choledochoenterostomy and gastrojejunostomy (Whipple-type procedure); with pancreatojejunostomy
48500	Abdomen/GI	Marsupialization of pancreatic cyst
48510	Abdomen/GI	External drainage, pseudocyst of pancreas, open

48520	Abdomen/GI	Internal anastomosis of pancreatic cyst to gastrointestinal tract; direct
48540	Abdomen/GI	Internal anastomosis of pancreatic cyst to gastrointestinal tract; Roux-en-Y
48548	Abdomen/GI	Pancreaticojejunostomy, side-to-side anastomosis (Puestow-type operation)

Area: Abdomen/GI; Type: Pancreatectomy

Code	Def Cat	Description
48146	Abdomen/GI	Pancreatectomy, distal, near-total with preservation of duodenum (Child-type procedure)
48155	Abdomen/GI	Pancreatectomy, total

Area: Abdomen/GI; Type: Portal Hypertension Procedures

Code	Def Cat	Description
37140	Abdomen/GI	Venous anastomosis, open; portocaval
37145	Abdomen/GI	Venous anastomosis, open; renoportal
37160	Abdomen/GI	Venous anastomosis, open; caval-mesenteric
37180	Abdomen/GI	Venous anastomosis, open; splenorenal, proximal
37181	Abdomen/GI	Venous anastomosis, open; splenorenal, distal (selective decompression of esophagogastric varices, any technique)

Area: Abdomen/GI; Type: Pullthrough for Hirschsprung Disease

Code	Def Cat	Description
44188	Abdomen/GI	Laparoscopy, surgical, colostomy or skin level cecostomy
44320	Abdomen/GI	Colostomy or skin level cecostomy;
44322	Abdomen/GI	Colostomy or skin level cecostomy; with multiple biopsies (e.g., for congenital megacolon) (separate procedure)
45108	Abdomen/GI	Anorectal myomectomy
45120	Abdomen/GI	Proctectomy, complete (for congenital megacolon), abdominal and perineal approach; with pull-through procedure and anastomosis (e.g., Swenson, Duhamel, or Soave type operation)
45121	Abdomen/GI	Proctectomy, complete (for congenital megacolon), abdominal and perineal approach; with subtotal or total colectomy, with multiple biopsies
45395	Abdomen/GI	Laparoscopy, surgical; proctectomy, complete, combined abdominoperineal, with colostomy
45397	Abdomen/GI	Laparoscopy, surgical; proctectomy, combined abdominoperineal pull-through procedure (e.g., colo-anal anastomosis), with creation of colonic reservoir (e.g., J-pouch), with diverting enterostomy, when performed

Area: Abdomen/GI; Type: Rectal Prolapse

Code	Def Cat	Description
45400		Laparoscopy, surgical; proctopexy (for prolapse)
45402		Laparoscopy, surgical; proctopexy (for prolapse), with sigmoid resection
45541		Proctopexy (e.g., for prolapse); perineal approach

Area: Abdomen/GI; Type: Small Bowel and Colon Procedures for Intestinal Duplication, Hirschsprung Disease

Code	Def Cat	Description
38382	Abdomen/GI	Suture and/or ligation of thoracic duct; abdominal approach
44020	Abdomen/GI	Enterotomy, small intestine, other than duodenum; for exploration, biopsy(s), or foreign body removal
44110	Abdomen/GI	Excision of 1 or more lesions of small or large intestine not requiring anastomosis, exteriorization, or fistulization; single enterotomy
44111	Abdomen/GI	Excision of 1 or more lesions of small or large intestine not requiring anastomosis, exteriorization, or fistulization; multiple enterotomies
44120	Abdomen/GI	Enterectomy, resection of small intestine; single resection and anastomosis
44121	Abdomen/GI	Enterectomy, resection of small intestine; each additional resection and anastomosis (List separately in addition to code for primary procedure)
44125	Abdomen/GI	Enterectomy, resection of small intestine; with enterostomy
44130	Abdomen/GI	Enteroenterostomy, anastomosis of intestine, with or without cutaneous enterostomy (separate procedure)
44140	Abdomen/GI	Colectomy, partial; with anastomosis
44141	Abdomen/GI	Colectomy, partial; with skin level cecostomy or colostomy
44143	Abdomen/GI	Colectomy, partial; with end colostomy and closure of distal segment (Hartmann type procedure)
44144	Abdomen/GI	Colectomy, partial; with resection, with colostomy or ileostomy and creation of mucofistula
44145	Abdomen/GI	Colectomy, partial; with coloproctostomy (low pelvic anastomosis)
44146	Abdomen/GI	Colectomy, partial; with coloproctostomy (low pelvic anastomosis), with colostomy
44147	Abdomen/GI	Colectomy, partial; abdominal and transanal approach
44150	Abdomen/GI	Colectomy, total, abdominal, without proctectomy; with ileostomy or ileoproctostomy
44151	Abdomen/GI	Colectomy, total, abdominal, without proctectomy; with continent ileostomy
44155	Abdomen/GI	Colectomy, total, abdominal, with proctectomy; with ileostomy
44156	Abdomen/GI	Colectomy, total, abdominal, with proctectomy; with continent ileostomy
44157	Abdomen/GI	Colectomy, total, abdominal, with proctectomy; with ileoanal anastomosis, includes loop ileostomy, and rectal mucosectomy, when performed
44158	Abdomen/GI	Colectomy, total, abdominal, with proctectomy; with ileoanal anastomosis, creation of ileal reservoir (S or J), includes loop ileostomy, and rectal mucosectomy, when performed
44160	Abdomen/GI	Colectomy, partial, with removal of terminal ileum with ileocolostomy

44187	Abdomen/GI	Laparoscopy, surgical; ileostomy or jejunostomy, non-tube
44204	Abdomen/GI	Laparoscopy, surgical; colectomy, partial, with anastomosis
44205	Abdomen/GI	Laparoscopy, surgical; colectomy, partial, with removal of terminal ileum with ileocolostomy
44206	Abdomen/GI	Laparoscopy, surgical; colectomy, partial, with end colostomy and closure of distal segment (Hartmann type procedure)
44207	Abdomen/GI	Laparoscopy, surgical; colectomy, partial, with anastomosis, with coloproctostomy (low pelvic anastomosis)
44208	Abdomen/GI	Laparoscopy, surgical; colectomy, partial, with anastomosis, with coloproctostomy (low pelvic anastomosis) with colostomy
44210	Abdomen/GI	Laparoscopy, surgical; colectomy, total, abdominal, without proctectomy, with ileostomy or ileoproctostomy
44211	Abdomen/GI	Laparoscopy, surgical; colectomy, total, abdominal, with proctectomy, with ileoanal anastomosis, creation of ileal reservoir (S or J), with loop ileostomy, includes rectal mucosectomy, when performed
44212	Abdomen/GI	Laparoscopy, surgical; colectomy, total, abdominal, with proctectomy, with ileostomy
44310	Abdomen/GI	Ileostomy or jejunostomy, non-tube
44316	Abdomen/GI	Continent ileostomy (Kock procedure) (separate procedure)
45110	Abdomen/GI	Proctectomy; complete, combined abdominoperineal, with colostomy
45111	Abdomen/GI	Proctectomy; partial resection of rectum, transabdominal approach
45112	Abdomen/GI	Proctectomy, combined abdominoperineal, pull-through procedure (e.g., colo-anal anastomosis)
45113	Abdomen/GI	Proctectomy, partial, with rectal mucosectomy, ileoanal anastomosis, creation of ileal reservoir (S or J), with or without loop ileostomy
45114	Abdomen/GI	Proctectomy, partial, with anastomosis; abdominal and transsacral approach
45116	Abdomen/GI	Proctectomy, partial, with anastomosis; transsacral approach only (Kraske type)
45119	Abdomen/GI	Proctectomy, combined abdominoperineal pull-through procedure (e.g., colo-anal anastomosis), with creation of colonic reservoir (e.g., J-pouch), with diverting enterostomy when performed
49323	Abdomen/GI	Laparoscopy, surgical; with drainage of lymphocele to peritoneal cavity

Area: Abdomen/GI; Type: Small Bowel and Colon Procedures for Diagnosis - NOT Intestinal Duplication, Hirschsprung Disease

Code	Def Cat	Description
43605		Biopsy of stomach, by laparotomy
43610		Excision, local; ulcer or benign tumor of stomach
43800		Pyloroplasty
43880		Closure of gastrocolic fistula
44110		Excision of 1 or more lesions of small or large intestine not requiring anastomosis, exteriorization, or fistulization; single enterotomy
44111		Excision of 1 or more lesions of small or large intestine not requiring anastomosis, exteriorization, or fistulization; multiple enterotomies

44120		Enterectomy, resection of small intestine; single resection and anastomosis
44121		Enterectomy, resection of small intestine; each additional resection and anastomosis (List separately in addition to code for primary procedure)
44125		Enterectomy, resection of small intestine; with enterostomy
44130		Enteroenterostomy, anastomosis of intestine, with or without cutaneous enterostomy (separate procedure)
44140		Colectomy, partial; with anastomosis
44141		Colectomy, partial; with skin level cecostomy or colostomy
44143		Colectomy, partial; with end colostomy and closure of distal segment (Hartmann type procedure)
44144		Colectomy, partial; with resection, with colostomy or ileostomy and creation of mucofistula
44145		Colectomy, partial; with coloproctostomy (low pelvic anastomosis)
44146		Colectomy, partial; with coloproctostomy (low pelvic anastomosis), with colostomy
44147		Colectomy, partial; abdominal and transanal approach
44180		Laparoscopy, surgical, enterolysis (freeing of intestinal adhesion) (separate procedure)
44204		Laparoscopy, surgical; colectomy, partial, with anastomosis
44205		Laparoscopy, surgical; colectomy, partial, with removal of terminal ileum with ileocolostomy
44206		Laparoscopy, surgical; colectomy, partial, with end colostomy and closure of distal segment (Hartmann type procedure)
44207		Laparoscopy, surgical; colectomy, partial, with anastomosis, with coloproctostomy (low pelvic anastomosis)
44208		Laparoscopy, surgical; colectomy, partial, with anastomosis, with coloproctostomy (low pelvic anastomosis) with colostomy
44210		Laparoscopy, surgical; colectomy, total, abdominal, without proctectomy, with ileostomy or ileoproctostomy
44211		Laparoscopy, surgical; colectomy, total, abdominal, with proctectomy, with ileoanal anastomosis, creation of ileal reservoir (S or J), with loop ileostomy, includes rectal mucosectomy, when performed
44212		Laparoscopy, surgical; colectomy, total, abdominal, with proctectomy, with ileostomy

Area: Abdomen/GI; Type: Segmental Resection or Laparotomy for Small Bowel Obstruction (SBO)/Crohn's Disease/Inflammatory Bowel Disease (IBD)/Polyposis

Code	Def Cat	Description
44005		Enterolysis (freeing of intestinal adhesion) (separate procedure)
44110		Excision of 1 or more lesions of small or large intestine not requiring anastomosis, exteriorization, or fistulization; single enterotomy
44111		Excision of 1 or more lesions of small or large intestine not requiring anastomosis, exteriorization, or fistulization; multiple enterotomies
44180		Laparoscopy, surgical, enterolysis (freeing of intestinal adhesion) (separate procedure)

44202		Laparoscopy, surgical; enterectomy, resection of small intestine, single resection and anastomosis
44203		Laparoscopy, surgical; each additional small intestine resection and anastomosis (List separately in addition to code for primary procedure)
44204		Laparoscopy, surgical; colectomy, partial, with anastomosis
44205		Laparoscopy, surgical; colectomy, partial, with removal of terminal ileum with ileocolostomy
44206		Laparoscopy, surgical; colectomy, partial, with end colostomy and closure of distal segment (Hartmann type procedure)
44207		Laparoscopy, surgical; colectomy, partial, with anastomosis, with coloproctostomy (low pelvic anastomosis)
44208		Laparoscopy, surgical; colectomy, partial, with anastomosis, with coloproctostomy (low pelvic anastomosis) with colostomy
44615		Intestinal stricturoplasty (enterotomy and enterorrhaphy) with or without dilation, for intestinal obstruction

Area: Abdomen/GI; Type: Splenectomy

Code	Def Cat	Description
38100		Splenectomy; total (separate procedure)
38101	Abdomen/GI	Splenectomy; partial (separate procedure)
38102		Splenectomy; total, en bloc for extensive disease, in conjunction with other procedure (List in addition to code for primary procedure)
38120		Laparoscopy, surgical, splenectomy
38129	Abdomen/GI	Unlisted laparoscopy procedure, spleen

Area: Abdomen/GI; Type: Total Colectomy with Ileoanal Reconstruction or Coloanal Procedures

Code	Def Cat	Description
44210	Abdomen/GI	Laparoscopy, surgical; colectomy, total, abdominal, without proctectomy, with ileostomy or ileoproctostomy
44211	Abdomen/GI	Laparoscopy, surgical; colectomy, total, abdominal, with proctectomy, with ileoanal anastomosis, creation of ileal reservoir (S or J), with loop ileostomy, includes rectal mucosectomy, when performed
44212	Abdomen/GI	Laparoscopy, surgical; colectomy, total, abdominal, with proctectomy, with ileostomy
44316	Abdomen/GI	Continent ileostomy (Kock procedure) (separate procedure)
44799	Abdomen/GI	Unlisted procedure, small intestine
45112	Abdomen/GI	Proctectomy, combined abdominoperineal, pull-through procedure (e.g., coloanal anastomosis)
45113	Abdomen/GI	Proctectomy, partial, with rectal mucosectomy, ileoanal anastomosis, creation of ileal reservoir (S or J), with or without loop ileostomy
45114	Abdomen/GI	Proctectomy, partial, with anastomosis; abdominal and transsacral approach
45116	Abdomen/GI	Proctectomy, partial, with anastomosis; transsacral approach only (Kraske type)

45119	Abdomen/GI	Proctectomy, combined abdominoperineal pull-through procedure (e.g., coloanal anastomosis), with creation of colonic reservoir (e.g., J-pouch), with diverting enterostomy when performed
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Area: Abdomen/GI; Type: Umbilical Hernia

Code	Def Cat	Description
49580		Repair umbilical hernia, younger than age 5 years; reducible
49582		Repair umbilical hernia, younger than age 5 years; incarcerated or strangulated
49585		Repair umbilical hernia, age 5 years or older; reducible
49587		Repair umbilical hernia, age 5 years or older; incarcerated or strangulated

Area: Abdomen/GI; Type: Ventral Hernias

Code	Def Cat	Description
49560		Repair initial incisional or ventral hernia; reducible
49561		Repair initial incisional or ventral hernia; incarcerated or strangulated
49565		Repair recurrent incisional or ventral hernia; reducible
49566		Repair recurrent incisional or ventral hernia; incarcerated or strangulated
49568		Implantation of mesh or other prosthesis for open incisional or ventral hernia repair or mesh for closure of debridement for necrotizing soft tissue infection (List separately in addition to code for the incisional or ventral hernia repair)
49570		Repair epigastric hernia (e.g., preperitoneal fat); reducible (separate procedure)

Area: Endoscopy; Type: Airway Endoscopy Procedure

Code	Def Cat	Description
31530	Endoscopy	Laryngoscopy, direct, operative, with foreign body removal;
31577	Endoscopy	Laryngoscopy, flexible; with removal of foreign body(s)
31625	Endoscopy	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with bronchial or endobronchial biopsy(s), single or multiple sites
31628	Endoscopy	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with transbronchial lung biopsy(s), single lobe
31629	Endoscopy	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with transbronchial needle aspiration biopsy(s), trachea, main stem and/or lobar bronchus(i)
31630	Endoscopy	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with tracheal/bronchial dilation or closed reduction of fracture
31631	Endoscopy	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with placement of tracheal stent(s) (includes tracheal/bronchial dilation as required)
31635	Endoscopy	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with removal of foreign body

31636	Endoscopy	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with placement of bronchial stent(s) (includes tracheal/bronchial dilation as required), initial bronchus
31640	Endoscopy	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with excision of tumor
31641	Endoscopy	Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with destruction of tumor or relief of stenosis by any method other than excision (e.g., laser therapy, cryotherapy)

Area: Endoscopy; Type: Diagnostic

Code	Def Cat	Description
45305		Proctosigmoidoscopy, rigid; with biopsy, single or multiple
45330		Sigmoidoscopy, flexible; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)
45331		Sigmoidoscopy, flexible; with biopsy, single or multiple
45378		Colonoscopy, flexible; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)

Area: Endoscopy; Type: Lower GI Procedure

Code	Def Cat	Description
45300	Endoscopy	Proctosigmoidoscopy, rigid; diagnostic, with or without collection of specimen(s) by brushing or washing (separate procedure)
45303	Endoscopy	Proctosigmoidoscopy, rigid; with dilation (e.g., balloon, guide wire, bougie)
45307	Endoscopy	Proctosigmoidoscopy, rigid; with removal of foreign body
45308	Endoscopy	Proctosigmoidoscopy, rigid; with removal of single tumor, polyp, or other lesion by hot biopsy forceps or bipolar cautery
45309	Endoscopy	Proctosigmoidoscopy, rigid; with removal of single tumor, polyp, or other lesion by snare technique
45315	Endoscopy	Proctosigmoidoscopy, rigid; with removal of multiple tumors, polyps, or other lesions by hot biopsy forceps, bipolar cautery or snare technique
45317	Endoscopy	Proctosigmoidoscopy, rigid; with control of bleeding (e.g., injection, bipolar cautery, unipolar cautery, laser, heater probe, stapler, plasma coagulator)
45320	Endoscopy	Proctosigmoidoscopy, rigid; with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique (e.g., laser)
45321	Endoscopy	Proctosigmoidoscopy, rigid; with decompression of volvulus
45332	Endoscopy	Sigmoidoscopy, flexible; with removal of foreign body(s)
45333	Endoscopy	Sigmoidoscopy, flexible; with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps
45334	Endoscopy	Sigmoidoscopy, flexible; with control of bleeding, any method
45337	Endoscopy	Sigmoidoscopy, flexible; with decompression (for pathologic distention) (e.g., volvulus, megacolon), including placement of decompression tube, when performed

45338	Endoscopy	Sigmoidoscopy, flexible; with removal of tumor(s), polyp(s), or other lesion(s) by snare technique
45379	Endoscopy	Colonoscopy, flexible; with removal of foreign body(s)
45380	Endoscopy	Colonoscopy, flexible; with biopsy, single or multiple
45382	Endoscopy	Colonoscopy, flexible; with control of bleeding, any method
45384	Endoscopy	Colonoscopy, flexible; with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps
45385	Endoscopy	Colonoscopy, flexible; with removal of tumor(s), polyp(s), or other lesion(s) by snare technique

Area: Endoscopy; Type: Rigid and Flexible Esophagoscopy (Endoscopy)

Code	Def Cat	Description
43200		Esophagoscopy, flexible, transoral; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)
43202		Esophagoscopy, flexible, transoral; with biopsy, single or multiple
43235		Esophagogastroduodenoscopy, flexible, transoral; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)
43239		Esophagogastroduodenoscopy, flexible, transoral; with biopsy, single or multiple

Area: Endoscopy; Type: Rigid and Flexible Bronchoscopy (Endoscopy)

Code	Def Cat	Description
31515		Laryngoscopy direct, with or without tracheoscopy; for aspiration
31520		Laryngoscopy direct, with or without tracheoscopy; diagnostic, newborn
31525		Laryngoscopy direct, with or without tracheoscopy; diagnostic, except newborn
31575		Laryngoscopy, flexible; diagnostic
31622		Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; diagnostic, with cell washing, when performed (separate procedure)
31645		Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with therapeutic aspiration of tracheobronchial tree, initial
31646		Bronchoscopy, rigid or flexible, including fluoroscopic guidance, when performed; with therapeutic aspiration of tracheobronchial tree, subsequent, same hospital stay

Area: Endoscopy; Type: Upper GI Procedure

Code	Def Cat	Description
43204	Endoscopy	Esophagoscopy, flexible, transoral; with injection sclerosis of esophageal varices
43205	Endoscopy	Esophagoscopy, flexible, transoral; with band ligation of esophageal varices
43215	Endoscopy	Esophagoscopy, flexible, transoral; with removal of foreign body(s)
43216	Endoscopy	Esophagoscopy, flexible, transoral; with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps

43217	Endoscopy	Esophagoscopy, flexible, transoral; with removal of tumor(s), polyp(s), or other lesion(s) by snare technique
43220	Endoscopy	Esophagoscopy, flexible, transoral; with transendoscopic balloon dilation (less than 30 mm diameter)
43226	Endoscopy	Esophagoscopy, flexible, transoral; with insertion of guide wire followed by passage of dilator(s) over guide wire
43227	Endoscopy	Esophagoscopy, flexible, transoral; with control of bleeding, any method
43240	Endoscopy	Esophagogastroduodenoscopy, flexible, transoral; with transmural drainage of pseudocyst (includes placement of transmural drainage catheter[s]/stent[s], when performed, and endoscopic ultrasound, when performed)
43247	Endoscopy	Esophagogastroduodenoscopy, flexible, transoral; with removal of foreign body(s)
43248	Endoscopy	Esophagogastroduodenoscopy, flexible, transoral; with insertion of guide wire followed by passage of dilator(s) through esophagus over guide wire
43249	Endoscopy	Esophagogastroduodenoscopy, flexible, transoral; with transendoscopic balloon dilation of esophagus (less than 30 mm diameter)
43450		Dilation of esophagus, by unguided sound or bougie, single or multiple passes
43453		Dilation of esophagus, over guide wire

Area: Trauma/Critical Care; Type: Cardiovascular

Code	Def Cat	Description
35800		Exploration for postoperative hemorrhage, thrombosis or infection; neck
35820		Exploration for postoperative hemorrhage, thrombosis or infection; chest
35840		Exploration for postoperative hemorrhage, thrombosis or infection; abdomen
35860		Exploration for postoperative hemorrhage, thrombosis or infection; extremity

Area: Trauma/Critical Care; Type: Complex Wound Closure

Code	Def Cat	Description
13100		Repair, complex, trunk; 1.1 cm to 2.5 cm
13101		Repair, complex, trunk; 2.6 cm to 7.5 cm
13120		Repair, complex, scalp, arms, and/or legs; 1.1 cm to 2.5 cm
13121		Repair, complex, scalp, arms, and/or legs; 2.6 cm to 7.5 cm
13131		Repair, complex, forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands and/or feet; 1.1 cm to 2.5 cm
13132		Repair, complex, forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands and/or feet; 2.6 cm to 7.5 cm
13151		Repair, complex, eyelids, nose, ears and/or lips; 1.1 cm to 2.5 cm
13152		Repair, complex, eyelids, nose, ears and/or lips; 2.6 cm to 7.5 cm
13160		Secondary closure of surgical wound or dehiscence, extensive or complicated
31830		Revision of tracheostomy scar

Area: Trauma/Critical Care; Type: Debridement for Necrotizing Soft Tissue Infection

Code	Def Cat	Description
11000		Debridement of extensive eczematous or infected skin; up to 10 percent of body surface
11004		Debridement of skin, subcutaneous tissue, muscle and fascia for necrotizing soft tissue infection; external genitalia and perineum
11005		Debridement of skin, subcutaneous tissue, muscle and fascia for necrotizing soft tissue infection; abdominal wall, with or without fascial closure
11006		Debridement of skin, subcutaneous tissue, muscle and fascia for necrotizing soft tissue infection; external genitalia, perineum and abdominal wall, with or without fascial closure
11010		Debridement including removal of foreign material at the site of an open fracture and/or an open dislocation (e.g., excisional debridement); skin and subcutaneous tissues
11011		Debridement including removal of foreign material at the site of an open fracture and/or an open dislocation (e.g., excisional debridement); skin, subcutaneous tissue, muscle fascia, and muscle
11012		Debridement including removal of foreign material at the site of an open fracture and/or an open dislocation (e.g., excisional debridement); skin, subcutaneous tissue, muscle fascia, muscle, and bone
11042		Debridement, subcutaneous tissue (includes epidermis and dermis, if performed); first 20 sq cm or less
11043		Debridement, muscle and/or fascia (includes epidermis, dermis, and subcutaneous tissue, if performed); first 20 sq cm or less
15040		Harvest of skin for tissue cultured skin autograft, 100 sq cm or less

Area: Trauma/Critical Care; Type: Decompression Laparotomy for Abdominal Compartment Syndrome

Code	Def Cat	Description
11000		Debridement of extensive eczematous or infected skin; up to 10 percent of body surface
11004		Debridement of skin, subcutaneous tissue, muscle and fascia for necrotizing soft tissue infection; external genitalia and perineum
11005		Debridement of skin, subcutaneous tissue, muscle and fascia for necrotizing soft tissue infection; abdominal wall, with or without fascial closure

Area: Trauma/Critical Care; Type: Dialysis Procedures

Code	Def Cat	Description
36818		Arteriovenous anastomosis, open; by upper arm cephalic vein transposition
36819		Arteriovenous anastomosis, open; by upper arm basilic vein transposition
36820		Arteriovenous anastomosis, open; by forearm vein transposition
36821		Arteriovenous anastomosis, open; direct, any site (e.g., Cimino type) (separate procedure)
36825		Creation of arteriovenous fistula by other than direct arteriovenous anastomosis (separate procedure); autogenous graft

36830		Creation of arteriovenous fistula by other than direct arteriovenous anastomosis (separate procedure); nonautogenous graft (e.g., biological collagen, thermoplastic graft)
36832		Revision, open, arteriovenous fistula; without thrombectomy, autogenous or nonautogenous dialysis graft (separate procedure)
36833		Revision, open, arteriovenous fistula; with thrombectomy, autogenous or nonautogenous dialysis graft (separate procedure)

Area: Trauma/Critical Care; Type: Traumatic Diaphragmatic Hernia

Code	Def Cat	Description
39540	Op Trauma	Repair, diaphragmatic hernia (other than neonatal), traumatic; acute
39541	Op Trauma	Repair, diaphragmatic hernia (other than neonatal), traumatic; chronic

Area: Trauma/Critical Care; Type: Extracorporeal Membrane Oxygenation (ECMO)

Code	Def Cat	Description
33946		Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; initiation, veno-venous
33947		Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; initiation, veno-arterial
33948		Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; daily management, each day, veno-venous
33949		Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; daily management, each day, veno-arterial

Area: Trauma/Critical Care; Type: Extracorporeal Membrane Oxygenation (ECMO) Cannulation

Code	Def Cat	Description
33951	Op Trauma	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; insertion of peripheral (arterial and/or venous) cannula(e), percutaneous, birth through 5 years of age (includes fluoroscopic guidance, when performed)
33952	Op Trauma	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; insertion of peripheral (arterial and/or venous) cannula(e), percutaneous, 6 years and older (includes fluoroscopic guidance, when performed)
33953	Op Trauma	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; insertion of peripheral (arterial and/or venous) cannula(e), open, birth through 5 years of age
33954	Op Trauma	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; insertion of peripheral (arterial and/or venous) cannula(e), open, 6 years and older
33955	Op Trauma	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; insertion of central cannula(e) by sternotomy or thoracotomy, birth through 5 years of age

33956	Op Trauma	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; insertion of central cannula(e) by sternotomy or thoracotomy, 6 years and older
33957	Op Trauma	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; reposition peripheral (arterial and/or venous) cannula(e), percutaneous, birth through 5 years of age (includes fluoroscopic guidance, when performed)
33958	Op Trauma	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; reposition peripheral (arterial and/or venous) cannula(e), percutaneous, 6 years and older (includes fluoroscopic guidance, when performed)
33959	Op Trauma	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; reposition peripheral (arterial and/or venous) cannula(e), open, birth through 5 years of age (includes fluoroscopic guidance, when performed)
33962	Op Trauma	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; reposition peripheral (arterial and/or venous) cannula(e), open, 6 years and older (includes fluoroscopic guidance, when performed)
33963	Op Trauma	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; reposition of central cannula(e) by sternotomy or thoracotomy, birth through 5 years of age (includes fluoroscopic guidance, when performed)
33964	Op Trauma	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; reposition central cannula(e) by sternotomy or thoracotomy, 6 years and older (includes fluoroscopic guidance, when performed)
33965	Op Trauma	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; removal of peripheral (arterial and/or venous) cannula(e), percutaneous, birth through 5 years of age
33966	Op Trauma	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; removal of peripheral (arterial and/or venous) cannula(e), percutaneous, 6 years and older
33969	Op Trauma	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; removal of peripheral (arterial and/or venous) cannula(e), open, birth through 5 years of age
33984	Op Trauma	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; removal of peripheral (arterial and/or venous) cannula(e), open, 6 years and older
33985	Op Trauma	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; removal of central cannula(e) by sternotomy or thoracotomy, birth through 5 years of age
33986	Op Trauma	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; removal of central cannula(e) by sternotomy or thoracotomy, 6 years and older
37799	Op Trauma	Unlisted procedure, vascular surgery

Area: Trauma/Critical Care; Type: Fasciotomy

Code	Def Cat	Description
25020		Decompression fasciotomy, forearm and/or wrist, flexor OR extensor compartment; without debridement of nonviable muscle and/or nerve
25023		Decompression fasciotomy, forearm and/or wrist, flexor OR extensor compartment; with debridement of nonviable muscle and/or nerve

25024		Decompression fasciotomy, forearm and/or wrist, flexor AND extensor compartment; without debridement of nonviable muscle and/or nerve
25025		Decompression fasciotomy, forearm and/or wrist, flexor AND extensor compartment; with debridement of nonviable muscle and/or nerve
27305		Fasciotomy, iliotibial (tenotomy), open
27600		Decompression fasciotomy, leg; anterior and/or lateral compartments only
27601		Decompression fasciotomy, leg; posterior compartment(s) only
27602		Decompression fasciotomy, leg; anterior and/or lateral, and posterior compartment(s)
27892		Decompression fasciotomy, leg; anterior and/or lateral compartments only, with debridement of nonviable muscle and/or nerve
27893		Decompression fasciotomy, leg; posterior compartment(s) only, with debridement of nonviable muscle and/or nerve
27894		Decompression fasciotomy, leg; anterior and/or lateral, and posterior compartment(s), with debridement of nonviable muscle and/or nerve

Area: Trauma/Critical Care; Type: Genitourinary (GU) Trauma

Code	Def Cat	Description
13131		Repair, complex, forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands and/or feet; 1.1 cm to 2.5 cm
13132		Repair, complex, forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands and/or feet; 2.6 cm to 7.5 cm
50010		Renal exploration, not necessitating other specific procedures
51040		Cystostomy, cystotomy with drainage
51045		Cystotomy, with insertion of ureteral catheter or stent (separate procedure)
54440		Plastic operation of penis for injury
54670		Suture or repair of testicular injury
56810		Perineoplasty, repair of perineum, nonobstetrical (separate procedure)
57023		Incision and drainage of vaginal hematoma; non-obstetrical (e.g., post-trauma, spontaneous bleeding)
57200		Colporrhaphy, suture of injury of vagina (nonobstetrical)
57210		Colpoperineorrhaphy, suture of injury of vagina and/or perineum (nonobstetrical)

Area: Trauma/Critical Care; Type: GU/Perineal Trauma

Code	Def Cat	Description
51860	Op Trauma	Cystorrhaphy, suture of bladder wound, injury or rupture; simple
51865	Op Trauma	Cystorrhaphy, suture of bladder wound, injury or rupture; complicated
51880	Op Trauma	Closure of cystostomy (separate procedure)

Area: Trauma/Critical Care; Type: Intestinal Resection for Trauma

Code	Def Cat	Description
44110	Op Trauma	Excision of 1 or more lesions of small or large intestine not requiring anastomosis, exteriorization, or fistulization; single enterotomy
44111	Op Trauma	Excision of 1 or more lesions of small or large intestine not requiring anastomosis, exteriorization, or fistulization; multiple enterotomies
44120	Op Trauma	Enterectomy, resection of small intestine; single resection and anastomosis
44121	Op Trauma	Enterectomy, resection of small intestine; each additional resection and anastomosis (List separately in addition to code for primary procedure)
44125	Op Trauma	Enterectomy, resection of small intestine; with enterostomy

Area: Trauma/Critical Care; Type: Laparoscopy/Laparotomy for Trauma

Code	Def Cat	Description
38100	Op Trauma	Splenectomy; total (separate procedure)
38101	Op Trauma	Splenectomy; partial (separate procedure)
38115	Op Trauma	Repair of ruptured spleen (splenorrhaphy) with or without partial splenectomy
38120	Op Trauma	Laparoscopy, surgical, splenectomy
38129	Op Trauma	Unlisted laparoscopy procedure, spleen
44110	Op Trauma	Excision of 1 or more lesions of small or large intestine not requiring anastomosis, exteriorization, or fistulization; single enterotomy
44111	Op Trauma	Excision of 1 or more lesions of small or large intestine not requiring anastomosis, exteriorization, or fistulization; multiple enterotomies
44120	Op Trauma	Enterectomy, resection of small intestine; single resection and anastomosis
44121	Op Trauma	Enterectomy, resection of small intestine; each additional resection and anastomosis (List separately in addition to code for primary procedure)
44125	Op Trauma	Enterectomy, resection of small intestine; with enterostomy
44140	Op Trauma	Colectomy, partial; with anastomosis
44141	Op Trauma	Colectomy, partial; with skin level cecostomy or colostomy
44143	Op Trauma	Colectomy, partial; with end colostomy and closure of distal segment (Hartmann type procedure)
44144	Op Trauma	Colectomy, partial; with resection, with colostomy or ileostomy and creation of mucofistula
44202	Op Trauma	Laparoscopy, surgical; enterectomy, resection of small intestine, single resection and anastomosis
44203	Op Trauma	Laparoscopy, surgical; each additional small intestine resection and anastomosis (List separately in addition to code for primary procedure)
44204	Op Trauma	Laparoscopy, surgical; colectomy, partial, with anastomosis
44206	Op Trauma	Laparoscopy, surgical; colectomy, partial, with end colostomy and closure of distal segment (Hartmann type procedure)
44602	Op Trauma	Suture of small intestine (enterorrhaphy) for perforated ulcer, diverticulum, wound, injury or rupture; single perforation

44603	Op Trauma	Suture of small intestine (enterorrhaphy) for perforated ulcer, diverticulum, wound, injury or rupture; multiple perforations
44604	Op Trauma	Suture of large intestine (colorrhaphy) for perforated ulcer, diverticulum, wound, injury or rupture (single or multiple perforations); without colostomy
44605	Op Trauma	Suture of large intestine (colorrhaphy) for perforated ulcer, diverticulum, wound, injury or rupture (single or multiple perforations); with colostomy
45562	Op Trauma	Exploration, repair, and presacral drainage for rectal injury;
45563	Op Trauma	Exploration, repair, and presacral drainage for rectal injury; with colostomy
47350	Op Trauma	Management of liver hemorrhage; simple suture of liver wound or injury
47360	Op Trauma	Management of liver hemorrhage; complex suture of liver wound or injury, with or without hepatic artery ligation
47361	Op Trauma	Management of liver hemorrhage; exploration of hepatic wound, extensive debridement, coagulation and/or suture, with or without packing of liver
47362	Op Trauma	Management of liver hemorrhage; re-exploration of hepatic wound for removal of packing
48120	Op Trauma	Excision of lesion of pancreas (e.g., cyst, adenoma)
48140	Op Trauma	Pancreatectomy, distal subtotal, with or without splenectomy; without pancreaticojejunostomy
48145	Op Trauma	Pancreatectomy, distal subtotal, with or without splenectomy; with pancreaticojejunostomy
48146	Op Trauma	Pancreatectomy, distal, near-total with preservation of duodenum (Child-type procedure)
48545	Op Trauma	Pancreatorrhaphy for injury
48547	Op Trauma	Duodenal exclusion with gastrojejunostomy for pancreatic injury
48548	Op Trauma	Pancreaticojejunostomy, side-to-side anastomosis (Puestow-type operation)
50240	Op Trauma	Nephrectomy, partial
50500	Op Trauma	Nephrorrhaphy, suture of kidney wound or injury

Area: Trauma/Critical Care; Type: Non-Operative Trauma and Critical Care

Code	Def Cat	Description
94002	Non-Op Trauma	Ventilation assist and management, initiation of pressure or volume preset ventilators for assisted or controlled breathing; hospital inpatient/observation, initial day
94003	Non-Op Trauma	Ventilation assist and management, initiation of pressure or volume preset ventilators for assisted or controlled breathing; hospital inpatient/observation, each subsequent day

Area: Trauma/Critical Care; Type: Pediatric Intensive Care Unit (ICU)

Code	Def Cat	Description
99291	PICU	Critical care, evaluation and management of the critically-ill or critically injured patient; first 30-74 minutes
99292	PICU	Critical care, evaluation and management of the critically-ill or critically injured patient; each additional 30 minutes (List separately in addition to code for primary service)
99471	PICU	Initial inpatient pediatric critical care, per day, for the evaluation and management of a critically-ill infant or young child, 29 days through 24 months of age

99472	PICU	Subsequent inpatient pediatric critical care, per day, for the evaluation and management of a critically-ill infant or young child, 29 days through 24 months of age
99475	PICU	Initial patient pediatric critical care, per day, for the evaluation and management of a critically-ill infant or young child, 2 through 5 years of age
99476	PICU	Subsequent inpatient pediatric critical care, per day, for the evaluation and management of a critically-ill infant or young child, 2 through 5 years of age

Area: Trauma/Critical Care; Type: Exploration for Trauma – Penetrating Injury

Code	Def Cat	Description
20100	Op Trauma	Exploration of penetrating wound (separate procedure); neck
20101	Op Trauma	Exploration of penetrating wound (separate procedure); chest
20102	Op Trauma	Exploration of penetrating wound (separate procedure); abdomen/flank/back
20103	Op Trauma	Exploration of penetrating wound (separate procedure); extremity

Area: Trauma/Critical Care; Type: Surgery for Burns

Code	Def Cat	Description
15004	Op Trauma	Surgical preparation or creation of recipient site by excision of open wounds, burn eschar, or scar (including subcutaneous tissues), or incisional release of scar contracture, face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, hands, feet and/or multiple digits; first 100 sq. cm or 1 percent of body area of infants and children
15040	Op Trauma	Harvest of skin for tissue cultured skin autograft, 100 sq cm or less
15050		Pinch graft, single or multiple, to cover small ulcer, tip of digit, or other minimal open area (except on face), up to defect size 2 cm diameter
15100	Op Trauma	Split-thickness autograft, trunk, arms, legs; first 100 sq cm or less, or 1 percent of body area of infants and children (except 15050)
15110	Op Trauma	Epidermal autograft, trunk, arms, legs; first 100 sq cm or less, or 1 percent of body area of infants and children
15115	Op Trauma	Epidermal autograft, face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, hands, feet, and/or multiple digits; first 100 sq cm or less, or 1 percent of body area of infants and children
15120	Op Trauma	Split-thickness autograft, face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, hands, feet, and/or multiple digits; first 100 sq cm or less, or 1 percent of body area of infants and children (except 15050)
15130	Op Trauma	Dermal autograft, trunk, arms, legs; first 100 sq cm or less, or 1 percent of body area of infants and children
15135	Op Trauma	Dermal autograft, face, scalp, eyelids, mouth, neck, ears, orbits, genitalia, hands, feet, and/or multiple digits; first 100 sq cm or less, or 1 percent of body area of infants and children
15150	Op Trauma	Tissue cultured skin autograft, trunk, arms, legs; first 25 sq cm or less
15200	Op Trauma	Full thickness graft, free, including direct closure of donor site, trunk; 20 sq cm or less
15220	Op Trauma	Full thickness graft, free, including direct closure of donor site, scalp, arms, and/or legs; 20 sq cm or less

15240	Op Trauma	Full thickness graft, free, including direct closure of donor site, forehead, cheeks, chin, mouth, neck, axillae, genitalia, hands, and/or feet; 20 sq cm or less
15260	Op Trauma	Full thickness graft, free, including direct closure of donor site, nose, ears, eyelids, and/or lips; 20 sq cm or less
16020		Dressings and/or debridement of partial-thickness burns, initial or subsequent; small (less than 5 percent total body surface area)
16025		Dressings and/or debridement of partial-thickness burns, initial or subsequent; medium (e.g., whole face or whole extremity, or 5 percent to 10 percent total body surface area)
16030		Dressings and/or debridement of partial-thickness burns, initial or subsequent; large (e.g., more than 1 extremity, or greater than 10 percent total body surface area)
16035		Escharotomy; initial incision

Area: Trauma/Critical Care; Type: Thoracoscopy for Trauma

Code	Def Cat	Description
32650		Thoracoscopy, surgical; with pleurodesis (e.g., mechanical or chemical)
32651		Thoracoscopy, surgical; with partial pulmonary decortication
32652		Thoracoscopy, surgical; with total pulmonary decortication, including intrapleural pneumonolysis
32653		Thoracoscopy, surgical; with removal of intrapleural foreign body or fibrin deposit
32654	Op Trauma	Thoracoscopy, surgical; with control of traumatic hemorrhage
32655		Thoracoscopy, surgical; with resection-plication of bullae, includes any pleural procedure when performed
32656		Thoracoscopy, surgical; with parietal pleurectomy

Area: Trauma/Critical Care; Type: Thoracoscopy/Thoracotomy for Trauma

Code	Def Cat	Description
32110	Op Trauma	Thoracotomy; with control of traumatic hemorrhage and/or repair of lung tear
32150	Op Trauma	Thoracotomy; with removal of intrapleural foreign body or fibrin deposit
32160	Op Trauma	Thoracotomy; with cardiac massage
32658	Op Trauma	Thoracoscopy, surgical; with removal of clot or foreign body from pericardial sac
32659	Op Trauma	Thoracoscopy, surgical; with creation of pericardial window or partial resection of pericardial sac for drainage
33025	Op Trauma	Creation of pericardial window or partial resection for drainage
39501	Op Trauma	Repair, laceration of diaphragm, any approach
43410	Op Trauma	Suture of esophageal wound or injury; cervical approach
43415	Op Trauma	Suture of esophageal wound or injury; transthoracic or transabdominal approach

Area: Trauma/Critical Care; Type: Tracheostomy

Code	Def Cat	Description
31603	Op Trauma	Tracheostomy, emergency procedure; transtracheal
31605	Op Trauma	Tracheostomy, emergency procedure; cricothyroid membrane
31800	Op Trauma	Suture of tracheal wound or injury; cervical
31805	Op Trauma	Suture of tracheal wound or injury; intrathoracic

Area: Trauma/Critical Care; Type: Tube Tracheostomy

Code	Def Cat	Description
32551		Tube thoracostomy, includes connection to drainage system (e.g., water seal), when performed, open (separate procedure)

Area: Trauma/Critical Care; Type: Vascular Reconstruction

Code	Def Cat	Description
33300	Op Trauma	Repair of cardiac wound; without bypass
33305	Op Trauma	Repair of cardiac wound; with cardiopulmonary bypass
33320	Op Trauma	Suture repair of aorta or great vessels; without shunt or cardiopulmonary bypass
33321	Op Trauma	Suture repair of aorta or great vessels; with shunt bypass
33322	Op Trauma	Suture repair of aorta or great vessels; with cardiopulmonary bypass
33335	Op Trauma	Insertion of graft, aorta or great vessels; with cardiopulmonary bypass
34001	Op Trauma	Embolectomy or thrombectomy, with or without catheter; carotid, subclavian or innominate artery, by neck incision
34051	Op Trauma	Embolectomy or thrombectomy, with or without catheter; innominate, subclavian artery, by thoracic incision
34101	Op Trauma	Embolectomy or thrombectomy, with or without catheter; axillary, brachial, innominate, subclavian artery, by arm incision
34111	Op Trauma	Embolectomy or thrombectomy, with or without catheter; radial or ulnar artery, by arm incision
34151	Op Trauma	Embolectomy or thrombectomy, with or without catheter; renal, celiac, mesentery, aortoiliac artery, by abdominal incision
35190	Op Trauma	Repair, acquired or traumatic arteriovenous fistula; extremities
35201	Op Trauma	Repair blood vessel, direct; neck
35206	Op Trauma	Repair blood vessel, direct; upper extremity
35211	Op Trauma	Repair blood vessel, direct; intrathoracic, with bypass
35216	Op Trauma	Repair blood vessel, direct; intrathoracic, without bypass
35221	Op Trauma	Repair blood vessel, direct; intra-abdominal
35226	Op Trauma	Repair blood vessel, direct; lower extremity

35231	Op Trauma	Repair blood vessel with vein graft; neck
35236	Op Trauma	Repair blood vessel with vein graft; upper extremity
35251	Op Trauma	Repair blood vessel with vein graft; intra-abdominal
35256	Op Trauma	Repair blood vessel with vein graft; lower extremity
35271	Op Trauma	Repair blood vessel with graft other than vein; intrathoracic, with bypass
35281	Op Trauma	Repair blood vessel with graft other than vein; intra-abdominal
35286	Op Trauma	Repair blood vessel with graft other than vein; lower extremity
35301	Op Trauma	Thromboendarterectomy, including patch graft, if performed; carotid, vertebral, subclavian, by neck incision
35302	Op Trauma	Thromboendarterectomy, including patch graft, if performed; superficial femoral artery
35303	Op Trauma	Thromboendarterectomy, including patch graft, if performed; popliteal artery
35304	Op Trauma	Thromboendarterectomy, including patch graft, if performed; tibioperoneal trunk artery
35305	Op Trauma	Thromboendarterectomy, including patch graft, if performed; tibial or peroneal artery, initial vessel
35306	Op Trauma	Thromboendarterectomy, including patch graft, if performed; each additional tibial or peroneal artery (List separately in addition to code for primary procedure)
35311	Op Trauma	Thromboendarterectomy, including patch graft, if performed; subclavian, innominate, by thoracic incision
35331	Op Trauma	Thromboendarterectomy, including patch graft, if performed; abdominal aorta
35341	Op Trauma	Thromboendarterectomy, including patch graft, if performed; mesenteric, celiac, or renal
35351	Op Trauma	Thromboendarterectomy, including patch graft, if performed; iliac
35355	Op Trauma	Thromboendarterectomy, including patch graft, if performed; iliofemoral
35361	Op Trauma	Thromboendarterectomy, including patch graft, if performed; combined aortoiliac
35363	Op Trauma	Thromboendarterectomy, including patch graft, if performed; combined aortoiliofemoral
35371	Op Trauma	Thromboendarterectomy, including patch graft, if performed; common femoral
35372	Op Trauma	Thromboendarterectomy, including patch graft, if performed; deep (profunda) femoral
35501	Op Trauma	Bypass graft, with vein; common carotid-ipsilateral internal carotid
35525	Op Trauma	Bypass graft, with vein; brachial-brachial
35536	Op Trauma	Bypass graft, with vein; splenorenal
35556	Op Trauma	Bypass graft, with vein; femoral-popliteal
35558	Op Trauma	Bypass graft, with vein; femoral-femoral
35560	Op Trauma	Bypass graft, with vein; aortorenal
35631	Op Trauma	Bypass graft, with other than vein; aortoceliac, aortomesenteric, aortorenal
35636	Op Trauma	Bypass graft, with other than vein; splenorenal (splenic to renal arterial anastomosis)

Area: Trauma/Critical Care; Type: Vascular Trauma

Code	Def Cat	Description
34001	Op Trauma	Embolectomy or thrombectomy, with or without catheter; carotid, subclavian or innominate artery, by neck incision
34051	Op Trauma	Embolectomy or thrombectomy, with or without catheter; innominate, subclavian artery, by thoracic incision
34101	Op Trauma	Embolectomy or thrombectomy, with or without catheter; axillary, brachial, innominate, subclavian artery, by arm incision
34111	Op Trauma	Embolectomy or thrombectomy, with or without catheter; radial or ulnar artery, by arm incision
34151	Op Trauma	Embolectomy or thrombectomy, with or without catheter; renal, celiac, mesentery, aortoiliac artery, by abdominal incision
35301	Op Trauma	Thromboendarterectomy, including patch graft, if performed; carotid, vertebral, subclavian, by neck incision
35302	Op Trauma	Thromboendarterectomy, including patch graft, if performed; superficial femoral artery
35303	Op Trauma	Thromboendarterectomy, including patch graft, if performed; popliteal artery
35304	Op Trauma	Thromboendarterectomy, including patch graft, if performed; tibioperoneal trunk artery
35305	Op Trauma	Thromboendarterectomy, including patch graft, if performed; tibial or peroneal artery, initial vessel
35306	Op Trauma	Thromboendarterectomy, including patch graft, if performed; each additional tibial or peroneal artery (List separately in addition to code for primary procedure)
35311	Op Trauma	Thromboendarterectomy, including patch graft, if performed; subclavian, innominate, by thoracic incision
35331	Op Trauma	Thromboendarterectomy, including patch graft, if performed; abdominal aorta
35341	Op Trauma	Thromboendarterectomy, including patch graft, if performed; mesenteric, celiac, or renal
35351	Op Trauma	Thromboendarterectomy, including patch graft, if performed; iliac
35355	Op Trauma	Thromboendarterectomy, including patch graft, if performed; iliofemoral
35361	Op Trauma	Thromboendarterectomy, including patch graft, if performed; combined aortoiliac
35363	Op Trauma	Thromboendarterectomy, including patch graft, if performed; combined aortoiliofemoral
35371	Op Trauma	Thromboendarterectomy, including patch graft, if performed; common femoral
35372	Op Trauma	Thromboendarterectomy, including patch graft, if performed; deep (profunda) femoral
37615	Op Trauma	Ligation, major artery (e.g., post-traumatic, rupture); neck
37616	Op Trauma	Ligation, major artery (e.g., post-traumatic, rupture); chest
37617	Op Trauma	Ligation, major artery (e.g., post-traumatic, rupture); abdomen
37618	Op Trauma	Ligation, major artery (e.g., post-traumatic, rupture); extremity

Area: Oncology; Type: Abdominal Exploration with or without Biopsy

Code	Def Cat	Description
49010		Exploration, retroperitoneal area with or without biopsy(s) (separate procedure)

50205		Renal biopsy; by surgical exposure of kidney
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Area: Oncology; Type: Adrenocortical Carcinoma/Adenoma

Code	Def Cat	Description
60540	Oncology	Adrenalectomy, partial or complete, or exploration of adrenal gland with or without biopsy, transabdominal, lumbar or dorsal (separate procedure);
60545	Oncology	Adrenalectomy, partial or complete, or exploration of adrenal gland with or without biopsy, transabdominal, lumbar or dorsal (separate procedure); with excision of adjacent retroperitoneal tumor
60650	Oncology	Laparoscopy, surgical, with adrenalectomy, partial or complete, or exploration of adrenal gland with or without biopsy, transabdominal, lumbar or dorsal

Area: Oncology; Type: Diagnostic or Therapeutic Chest Exploration for Pulmonary Metastases (Mets)

Code	Def Cat	Description
32310		Pleurectomy, parietal (separate procedure)
32505		Thoracotomy; with therapeutic wedge resection (e.g., mass, nodule), initial
32506		Thoracotomy; with therapeutic wedge resection (e.g., mass or nodule), each additional resection, ipsilateral (List separately in addition to code for primary procedure)
32507		Thoracotomy; with diagnostic wedge resection followed by anatomic lung resection (List separately in addition to code for primary procedure)
32601		Thoracoscopy, diagnostic (separate procedure); lungs, pericardial sac, mediastinal or pleural space, without biopsy
32604		Thoracoscopy, diagnostic (separate procedure); pericardial sac, with biopsy
32606		Thoracoscopy, diagnostic (separate procedure); mediastinal space, with biopsy
32666		Thoracoscopy, surgical; with therapeutic wedge resection (e.g., mass, nodule), initial unilateral
32667		Thoracoscopy, surgical; with therapeutic wedge resection (e.g., mass or nodule), each additional resection, ipsilateral (List separately in addition to code for primary procedure)

Area: Oncology; Type: Excisional Biopsy of Skin Lesions and Benign Tumors

Code	Def Cat	Description
11400		Excision, benign lesion, including margins, except skin tag (unless listed elsewhere), trunk, arms or legs; excised diameter 0.5 cm or less
11401		Excision, benign lesion, including margins, except skin tag (unless listed elsewhere), trunk, arms or legs; excised diameter 0.6 to 1.0 cm
11402		Excision, benign lesion, including margins, except skin tag (unless listed elsewhere), trunk, arms or legs; excised diameter 1.1 to 2.0 cm
11403		Excision, benign lesion, including margins, except skin tag (unless listed elsewhere), trunk, arms or legs; excised diameter 2.1 to 3.0 cm

11404		Excision, benign lesion, including margins, except skin tag (unless listed elsewhere), trunk, arms or legs; excised diameter 3.1 to 4.0 cm
11406		Excision, benign lesion, including margins, except skin tag (unless listed elsewhere), trunk, arms or legs; excised diameter over 4.0 cm
11420		Excision, benign lesion, including margins, except skin tag (unless listed elsewhere), scalp, neck, hands, feet, genitalia; excised diameter 0.5 cm or less
11421		Excision, benign lesion, including margins, except skin tag (unless listed elsewhere), scalp, neck, hands, feet, genitalia; excised diameter 0.6 to 1.0 cm
11422		Excision, benign lesion, including margins, except skin tag (unless listed elsewhere), scalp, neck, hands, feet, genitalia; excised diameter 1.1 to 2.0 cm
11423		Excision, benign lesion, including margins, except skin tag (unless listed elsewhere), scalp, neck, hands, feet, genitalia; excised diameter 2.1 to 3.0 cm
11424		Excision, benign lesion, including margins, except skin tag (unless listed elsewhere), scalp, neck, hands, feet, genitalia; excised diameter 3.1 to 4.0 cm
11426		Excision, benign lesion, including margins, except skin tag (unless listed elsewhere), scalp, neck, hands, feet, genitalia; excised diameter over 4.0 cm
11440		Excision, other benign, lesion including margins, except skin tag (unless listed elsewhere), face, ears, eyelids, nose, lips, mucous membrane; excised diameter 0.5 cm or less
11441		Excision, other benign lesion, including margins, except skin tag (unless listed elsewhere), face, ears, eyelids, nose, lips, mucous membrane; excised diameter 0.6 to 1.0 cm
11442		Excision, other benign lesion, including margins, except skin tag (unless listed elsewhere), face, ears, eyelids, nose, lips, mucous membrane; excised diameter 1.1 to 2.0 cm
11443		Excision, other benign lesion, including margins, except skin tag (unless listed elsewhere), face, ears, eyelids, nose, lips, mucous membrane; excised diameter 2.1 to 3.0 cm
11444		Excision, other benign lesion, including margins, except skin tag (unless listed elsewhere), face, ears, eyelids, nose, lips, mucous membrane; excised diameter 3.1 to 4.0 cm
11446		Excision, other benign lesion, including margins, except skin tag (unless listed elsewhere), face, ears, eyelids, nose, lips, mucous membrane; excised diameter over 4.0 cm

Area: Oncology; Type: Hepatoblastoma

Code	Def Cat	Description
47120	Oncology	Hepatectomy, resection of liver; partial lobectomy
47122	Oncology	Hepatectomy, resection of liver; trisegmentectomy
47125	Oncology	Hepatectomy, resection of liver; total left lobectomy
47130	Oncology	Hepatectomy, resection of liver; total right lobectomy
47711	Oncology	Excision of bile duct tumor, with or without primary repair of bile duct; extrahepatic
47712	Oncology	Excision of bile duct tumor, with or without primary repair of bile duct; intrahepatic

Area: Oncology; Type: Liver Biopsy Oncology

Code	Def Cat	Description
47100		Biopsy of liver, wedge

Area: Oncology; Type: Mediastinal Tumors

Code	Def Cat	Description
39220	Oncology	Resection of mediastinal tumor
60520	Oncology	Thymectomy, partial or total; transcervical approach (separate procedure)
60521	Oncology	Thymectomy, partial or total; sternal split or transthoracic approach, without radical mediastinal dissection (separate procedure)
60522	Oncology	Thymectomy, partial or total; sternal split or transthoracic approach, with radical mediastinal dissection (separate procedure)

Area: Oncology; Type: Melanoma Skin Soft Tissue Lesions

Code	Def Cat	Description
11600		Excision, malignant lesion, including margins, trunk, arms, or legs; excised diameter 0.5 cm or less
11601		Excision, malignant lesion, including margins, trunk, arms, or legs; excised diameter 0.6 to 1.0 cm
11602		Excision, malignant lesion, including margins, trunk, arms, or legs; excised diameter 1.1 to 2.0 cm
11603		Excision, malignant lesion, including margins, trunk, arms, or legs; excised diameter 2.1 to 3.0 cm
11604		Excision, malignant lesion, including margins, trunk, arms, or legs; excised diameter 3.1 to 4.0 cm
11606		Excision, malignant lesion, including margins, trunk, arms, or legs; excised diameter over 4.0 cm
11620		Excision, malignant lesion, including margins, scalp, neck, hands, feet, genitalia; excised diameter 0.5 cm or less
11621		Excision, malignant lesion, including margins, scalp, neck, hands, feet, genitalia; excised diameter 0.6 to 1.0 cm
11622		Excision, malignant lesion, including margins, scalp, neck, hands, feet, genitalia; excised diameter 1.1 to 2.0 cm
11623		Excision, malignant lesion, including margins, scalp, neck, hands, feet, genitalia; excised diameter 2.1 to 3.0 cm
11626		Excision, malignant lesion, including margins, scalp, neck, hands, feet, genitalia; excised diameter over 4.0 cm
11640		Excision, malignant lesion, including margins, face, ears, eyelids, nose, lips; excised diameter 0.5 cm or less

11641		Excision, malignant lesion, including margins, face, ears, eyelids, nose, lips; excised diameter 0.6 to 1.0 cm
11642		Excision, malignant lesion, including margins, face, ears, eyelids, nose, lips; excised diameter 1.1 to 2.0 cm
11643		Excision, malignant lesion, including margins, face, ears, eyelids, nose, lips; excised diameter 2.1 to 3.0 cm
11646		Excision, malignant lesion, including margins, face, ears, eyelids, nose, lips; excised diameter over 4.0 cm
21015		Radical resection of tumor (e.g., sarcoma), soft tissue of face or scalp; less than 2 cm

Area: Oncology; Type: Neuroblastoma/Sarcoma/Primitive Neuroectodermal Tumor (PNET)/Chest Wall Tumors/Pseudomyxoma Peritonei

Code	Def Cat	Description
11624	Oncology	Excision, malignant lesion, including margins, scalp, neck, hands, feet, genitalia; excised diameter 3.1 to 4.0 cm
11644	Oncology	Excision, malignant lesion, including margins, face, ears, eyelids, nose, lips; excised diameter 3.1 to 4.0 cm
19260	Oncology	Excision of chest wall tumor, including ribs
19271	Oncology	Excision of chest wall tumor involving ribs, with plastic reconstruction; without mediastinal lymphadenectomy
19272	Oncology	Excision of chest wall tumor involving ribs, with plastic reconstruction; with mediastinal lymphadenectomy
21557	Oncology	Radical resection of tumor (e.g., sarcoma), soft tissue of neck or anterior thorax; less than 5 cm
21935	Oncology	Radical resection of tumor (e.g., sarcoma), soft tissue of back or flank; less than 5 cm
23077	Oncology	Radical resection of tumor (e.g., sarcoma), soft tissue of shoulder area; less than 5 cm
24077	Oncology	Radical resection of tumor (e.g., sarcoma), soft tissue of upper arm or elbow area; less than 5 cm
25077	Oncology	Radical resection of tumor (e.g., sarcoma), soft tissue of forearm and/or wrist area; less than 3 cm
26117	Oncology	Radical resection of tumor (e.g., sarcoma), soft tissue of hand or finger; less than 3 cm
27049	Oncology	Radical resection of tumor (e.g., sarcoma), soft tissue of pelvis and hip area; less than 5 cm
27328	Oncology	Excision, tumor, soft tissue of thigh or knee area, subfascial (e.g., intramuscular); less than 5 cm
27329	Oncology	Radical resection of tumor (e.g., sarcoma), soft tissue of thigh or knee area; less than 5 cm
27615	Oncology	Radical resection of tumor (e.g., sarcoma), soft tissue of leg or ankle area; less than 5 cm
27619	Oncology	Excision, tumor, soft tissue of leg or ankle area, subfascial (e.g., intramuscular); less than 5 cm
28046	Oncology	Radical resection of tumor (e.g., sarcoma), soft tissue of foot or toe; less than 3 cm
38571	Oncology	Laparoscopy, surgical; with bilateral total pelvic lymphadenectomy

38572	Oncology	Laparoscopy, surgical; with bilateral total pelvic lymphadenectomy and peri-aortic lymph node sampling (biopsy), single or multiple
43611	Oncology	Excision, local; malignant tumor of stomach
49203	Oncology	Excision or destruction, open, intra-abdominal tumors, cysts or endometriomas, 1 or more peritoneal, mesenteric, or retroperitoneal primary or secondary tumors; largest tumor 5 cm diameter or less
49204	Oncology	Excision or destruction, open, intra-abdominal tumors, cysts or endometriomas, 1 or more peritoneal, mesenteric, or retroperitoneal primary or secondary tumors; largest tumor 5.1-10.0 cm diameter
49205	Oncology	Excision or destruction, open, intra-abdominal tumors, cysts or endometriomas, 1 or more peritoneal, mesenteric, or retroperitoneal primary or secondary tumors; largest tumor greater than 10.0 cm diameter
57135	Oncology	Excision of vaginal cyst or tumor
60540	Oncology	Adrenalectomy, partial or complete, or exploration of adrenal gland with or without biopsy, transabdominal, lumbar or dorsal (separate procedure);
60545	Oncology	Adrenalectomy, partial or complete, or exploration of adrenal gland with or without biopsy, transabdominal, lumbar or dorsal (separate procedure); with excision of adjacent retroperitoneal tumor
60650	Oncology	Laparoscopy, surgical, with adrenalectomy, partial or complete, or exploration of adrenal gland with or without biopsy, transabdominal, lumbar or dorsal

Area: Oncology; Type: Ovarian Mass

Code	Def Cat	Description
49320		Laparoscopy, abdomen, peritoneum, and omentum, diagnostic, with or without collection of specimen(s) by brushing or washing (separate procedure)
49321		Laparoscopy, surgical; with biopsy (single or multiple)
49322		Laparoscopy, surgical; with aspiration of cavity or cyst (e.g., ovarian cyst) (single or multiple)
58200	Oncology	Total abdominal hysterectomy, including partial vaginectomy, with para-aortic and pelvic lymph node sampling, with or without removal of tube(s), with or without removal of ovary(s)
58210	Oncology	Radical abdominal hysterectomy, with bilateral total pelvic lymphadenectomy and para-aortic lymph node sampling (biopsy), with or without removal of tube(s), with or without removal of ovary(s)
58720	Oncology	Salpingo-oophorectomy, complete or partial, unilateral or bilateral (separate procedure)
58805	Oncology	Drainage of ovarian cyst(s), unilateral or bilateral (separate procedure); abdominal approach
58825	Oncology	Transposition, ovary(s)
58900	Oncology	Biopsy of ovary, unilateral or bilateral (separate procedure)
58920	Oncology	Wedge resection or bisection of ovary, unilateral or bilateral
58925	Oncology	Ovarian cystectomy, unilateral or bilateral
58940	Oncology	Oophorectomy, partial or total, unilateral or bilateral;
58943	Oncology	Oophorectomy, partial or total, unilateral or bilateral; for ovarian, tubal or primary peritoneal malignancy, with para-aortic and pelvic lymph node biopsies, peritoneal

		washings, peritoneal biopsies, diaphragmatic assessments, with or without salpingectomy(s), with or without omentectomy
58950	Oncology	Resection (initial) of ovarian, tubal or primary peritoneal malignancy with bilateral salpingo-oophorectomy and omentectomy;
58951	Oncology	Resection (initial) of ovarian, tubal or primary peritoneal malignancy with bilateral salpingo-oophorectomy and omentectomy; with total abdominal hysterectomy, pelvic and limited para-aortic lymphadenectomy
58952	Oncology	Resection (initial) of ovarian, tubal or primary peritoneal malignancy with bilateral salpingo-oophorectomy and omentectomy; with radical dissection for debulking (i.e., radical excision or destruction, intra-abdominal or retroperitoneal tumors)
58953	Oncology	Bilateral salpingo-oophorectomy with omentectomy, total abdominal hysterectomy and radical dissection for debulking;
58954	Oncology	Bilateral salpingo-oophorectomy with omentectomy, total abdominal hysterectomy and radical dissection for debulking; with pelvic lymphadenectomy and limited para-aortic lymphadenectomy
58956	Oncology	Bilateral salpingo-oophorectomy with total omentectomy, total abdominal hysterectomy for malignancy
58957	Oncology	Resection (tumor debulking) of recurrent ovarian, tubal, primary peritoneal, uterine malignancy (intra-abdominal, retroperitoneal tumors), with omentectomy, if performed;
58958	Oncology	Resection (tumor debulking) of recurrent ovarian, tubal, primary peritoneal, uterine malignancy (intra-abdominal, retroperitoneal tumors), with omentectomy, if performed; with pelvic lymphadenectomy and limited para-aortic lymphadenectomy
58960	Oncology	Laparotomy, for staging or restaging of ovarian, tubal, or primary peritoneal malignancy (second look), with or without omentectomy, peritoneal washing, biopsy of abdominal and pelvic peritoneum, diaphragmatic assessment with pelvic and limited para-aortic lymphadenectomy

Area: Oncology; Type: Pancreatic Tumor

Code	Def Cat	Description
48150	Oncology	Pancreatectomy, proximal subtotal with total duodenectomy, partial gastrectomy, choledochoenterostomy and gastrojejunostomy (Whipple-type procedure); with pancreatojejunostomy
48152	Oncology	Pancreatectomy, proximal subtotal with total duodenectomy, partial gastrectomy, choledochoenterostomy and gastrojejunostomy (Whipple-type procedure); without pancreatojejunostomy
48153	Oncology	Pancreatectomy, proximal subtotal with near-total duodenectomy, choledochoenterostomy and duodenojejunostomy (pylorus-sparing, Whipple-type procedure); with pancreatojejunostomy
48154	Oncology	Pancreatectomy, proximal subtotal with near-total duodenectomy, choledochoenterostomy and duodenojejunostomy (pylorus-sparing, Whipple-type procedure); without pancreatojejunostomy
48155	Oncology	Pancreatectomy, total
48160	Oncology	Pancreatectomy, total or subtotal, with autologous transplantation of pancreas or pancreatic islet cells

Area: Oncology; Type: Pulmonary Tumors (Use in Oncology if there is Cancer Diagnosis)

Code	Def Cat	Description
32440	Oncology	Removal of lung, pneumonectomy;
32442	Oncology	Removal of lung, pneumonectomy; with resection of segment of trachea followed by broncho-tracheal anastomosis (sleeve pneumonectomy)
32445	Oncology	Removal of lung, pneumonectomy; extrapleural
32480	Oncology	Removal of lung, other than pneumonectomy; single lobe (lobectomy)
32482	Oncology	Removal of lung, other than pneumonectomy; 2 lobes (bilobectomy)
32484	Oncology	Removal of lung, other than pneumonectomy; single segment (segmentectomy)
32486	Oncology	Removal of lung, other than pneumonectomy; with circumferential resection of segment of bronchus followed by broncho-bronchial anastomosis (sleeve lobectomy)
32488	Oncology	Removal of lung, other than pneumonectomy; with all remaining lung following previous removal of a portion of lung (completion pneumonectomy)
32491	Oncology	Removal of lung, other than pneumonectomy; with resection-plication of emphysematous lung(s) (bullous or non-bullous) for lung volume reduction, sternal split or transthoracic approach, includes any pleural procedure, when performed

Area: Oncology; Type: Resection Pheochromocytoma

Code	Def Cat	Description
60540	Oncology	Adrenalectomy, partial or complete, or exploration of adrenal gland with or without biopsy, transabdominal, lumbar or dorsal (separate procedure)
60545	Oncology	Adrenalectomy, partial or complete, or exploration of adrenal gland with or without biopsy, transabdominal, lumbar or dorsal (separate procedure); with excision of adjacent retroperitoneal tumor
60650	Oncology	Laparoscopy, surgical, with adrenalectomy, partial or complete, or exploration of adrenal gland with or without biopsy, transabdominal, lumbar or dorsal

Area: Oncology; Type: Sacrococcygeal Teratoma

Code	Def Cat	Description
49215	Oncology	Excision of presacral or sacrococcygeal tumor

Area: Oncology; Type: Sentinel Lymph Node Biopsy/Lymphadenectomy

Code	Def Cat	Description
38510		Biopsy or excision of lymph node(s); open, deep cervical node(s)
38520		Biopsy or excision of lymph node(s); open, deep cervical node(s) with excision scalene fat pad
38525		Biopsy or excision of lymph node(s); open, deep axillary node(s)
38562		Limited lymphadenectomy for staging (separate procedure); pelvic and para-aortic

38564		Limited lymphadenectomy for staging (separate procedure); retroperitoneal (aortic and/or splenic)
38570		Laparoscopy, surgical; with retroperitoneal lymph node sampling (biopsy), single or multiple

Area: Oncology; Type: Soft Tissue Tumor or Vascular Malformation

Code	Def Cat	Description
21555		Excision, tumor, soft tissue of neck or anterior thorax, subcutaneous; less than 3 cm
21556		Excision, tumor, soft tissue of neck or anterior thorax, subfascial (e.g., intramuscular); less than 5 cm
21930		Excision, tumor, soft tissue of back or flank, subcutaneous; less than 3 cm
22900		Excision, tumor, soft tissue of abdominal wall, subfascial (e.g., intramuscular); less than 5 cm
23075		Excision, tumor, soft tissue of shoulder area, subcutaneous; less than 3 cm
23076		Excision, tumor, soft tissue of shoulder area, subfascial (e.g., intramuscular); less than 5 cm
24075		Excision, tumor, soft tissue of upper arm or elbow area, subcutaneous; less than 3 cm
24076		Excision, tumor, soft tissue of upper arm or elbow area, subfascial (e.g., intramuscular); less than 5 cm
25075		Excision, tumor, soft tissue of forearm and/or wrist area, subcutaneous; less than 3 cm
25076		Excision, tumor, soft tissue of forearm and/or wrist area, subfascial (e.g., intramuscular); less than 3 cm
26115		Excision, tumor or vascular malformation, soft tissue of hand or finger, subcutaneous; less than 1.5 cm
26116		Excision, tumor, soft tissue, or vascular malformation, of hand or finger, subfascial (e.g., intramuscular); less than 1.5 cm
27047		Excision, tumor, soft tissue of pelvis and hip area, subcutaneous; less than 3 cm
27048		Excision, tumor, soft tissue of pelvis and hip area, subfascial (e.g., intramuscular); less than 5 cm
27327		Excision, tumor, soft tissue of thigh or knee area, subcutaneous; less than 3 cm
27618		Excision, tumor, soft tissue of leg or ankle area, subcutaneous; less than 3 cm
28043		Excision, tumor, soft tissue of foot or toe, subcutaneous; less than 1.5 cm
28045		Excision, tumor, soft tissue of foot or toe, subfascial (e.g., intramuscular); less than 1.5 cm

Area: Oncology; Type: Spleen with En Bloc Resection

Code	Def Cat	Description
38102	Oncology	Splenectomy; total, en bloc for extensive disease, in conjunction with other procedure (List in addition to code for primary procedure)

Area: Oncology; Type: Testicular Transfer before Radiation

Code	Def Cat	Description
54680		Transplantation of testis(es) to thigh (because of scrotal destruction)

Area: Oncology; Type: Testicular Tumor

Code	Def Cat	Description
54530	Oncology	Orchiectomy, radical, for tumor; inguinal approach
54535	Oncology	Orchiectomy, radical, for tumor; with abdominal exploration

Area: Oncology; Type: Tumor Biopsy

Code	Def Cat	Description
21550		Biopsy, soft tissue of neck or thorax
21920		Biopsy, soft tissue of back or flank; superficial
21925		Biopsy, soft tissue of back or flank; deep
23065		Biopsy, soft tissue of shoulder area; superficial
23066		Biopsy, soft tissue of shoulder area; deep
24065		Biopsy, soft tissue of upper arm or elbow area; superficial
24066		Biopsy, soft tissue of upper arm or elbow area; deep (subfascial or intramuscular)
25065		Biopsy, soft tissue of forearm and/or wrist; superficial
25066		Biopsy, soft tissue of forearm and/or wrist; deep (subfascial or intramuscular)
25111		Excision of ganglion, wrist (dorsal or volar); primary
25112		Excision of ganglion, wrist (dorsal or volar); recurrent
27040		Biopsy, soft tissue of pelvis and hip area; superficial
27041		Biopsy, soft tissue of pelvis and hip area; deep, subfascial or intramuscular
27323		Biopsy, soft tissue of thigh or knee area; superficial
27324		Biopsy, soft tissue of thigh or knee area; deep (subfascial or intramuscular)
27345		Excision of synovial cyst of popliteal space (e.g., Baker's cyst)
27613		Biopsy, soft tissue of leg or ankle area; superficial
27614		Biopsy, soft tissue of leg or ankle area; deep (subfascial or intramuscular)

Area: Oncology; Type: Wilms/Kidney Tumor

Code	Def Cat	Description
50220	Oncology	Nephrectomy, including partial ureterectomy, any open approach including rib resection

50225	Oncology	Nephrectomy, including partial ureterectomy, any open approach including rib resection; complicated because of previous surgery on same kidney
50230	Oncology	Nephrectomy, including partial ureterectomy, any open approach including rib resection; radical, with regional lymphadenectomy and/or vena caval thrombectomy
50240	Oncology	Nephrectomy, partial
50500	Oncology	Nephrorrhaphy, suture of kidney wound or injury
50543	Oncology	Laparoscopy, surgical; partial nephrectomy
50545	Oncology	Laparoscopy, surgical; radical nephrectomy (includes removal of Gerota's fascia and surrounding fatty tissue, removal of regional lymph nodes, and adrenalectomy)

Area: Thoracic; Type: Aortopexy

Code	Def Cat	Description
33800	Thoracic	Aortic suspension (aortopexy) for tracheal decompression (e.g., for tracheomalacia) (separate procedure)

Area: Thoracic; Type: Closure Patent Ductus Arteriosus (PDA)—Thoracic

Code	Def Cat	Description
33802	Thoracic	Division of aberrant vessel (vascular ring)
33803	Thoracic	Division of aberrant vessel (vascular ring); with reanastomosis
33820	Thoracic	Repair of patent ductus arteriosus; by ligation
33840	Thoracic	Excision of coarctation of aorta, with or without associated patent ductus arteriosus; with direct anastomosis
33845	Thoracic	Excision of coarctation of aorta, with or without associated patent ductus arteriosus; with graft
33851	Thoracic	Excision of coarctation of aorta, with or without associated patent ductus arteriosus; repair using either left subclavian artery or prosthetic material as gusset for enlargement

**Area: Thoracic; Type: Esophagoplasty (EA)/Tracheoesophageal Fistula (TEF)
Congenital/Acquired/Other Esophagus**

Code	Def Cat	Description
43300	Thoracic	Esophagoplasty (plastic repair or reconstruction), cervical approach; without repair of tracheoesophageal fistula
43305	Thoracic	Esophagoplasty (plastic repair or reconstruction), cervical approach; with repair of tracheoesophageal fistula
43310	Thoracic	Esophagoplasty (plastic repair or reconstruction), thoracic approach; without repair of tracheoesophageal fistula
43312	Thoracic	Esophagoplasty (plastic repair or reconstruction), thoracic approach; with repair of tracheoesophageal fistula
43313	Thoracic	Esophagoplasty for congenital defect (plastic repair or reconstruction), thoracic approach; without repair of congenital tracheoesophageal fistula

43314	Thoracic	Esophagoplasty for congenital defect (plastic repair or reconstruction), thoracic approach; with repair of congenital tracheoesophageal fistula
43320	Thoracic	Esophagogastrostomy (cardioplasty), with or without vagotomy and pyloroplasty, transabdominal or transthoracic approach
43340	Thoracic	Esophagojejunostomy (without total gastrectomy); abdominal approach
43341	Thoracic	Esophagojejunostomy (without total gastrectomy); thoracic approach
43352	Thoracic	Esophagostomy, fistulization of esophagus, external; cervical approach
43360	Thoracic	Gastrointestinal reconstruction for previous esophagectomy, for obstructing esophageal lesion or fistula, or for previous esophageal exclusion; with stomach, with or without pyloroplasty
43361	Thoracic	Gastrointestinal reconstruction for previous esophagectomy, for obstructing esophageal lesion or fistula, or for previous esophageal exclusion; with colon interposition or small intestine reconstruction, including intestine mobilization, preparation, and anastomosis(es)
43405	Thoracic	Ligation or stapling at gastroesophageal junction for pre-existing esophageal perforation

Area: Thoracic; Type: Esophageal Resection or Replacement

Code	Def Cat	Description
43030	Thoracic	Cricopharyngeal myotomy
43130	Thoracic	Diverticulectomy of hypopharynx or esophagus, with or without myotomy; cervical approach
43135	Thoracic	Diverticulectomy of hypopharynx or esophagus, with or without myotomy; thoracic approach
43420	Thoracic	Closure of esophagostomy or fistula; cervical approach
43425	Thoracic	Closure of esophagostomy or fistula; transthoracic or transabdominal approach

Area: Thoracic; Type: Esophagectomy (Partial or Complete)/Replacements

Code	Def Cat	Description
43020	Thoracic	Esophagotomy, cervical approach, with removal of foreign body
43045	Thoracic	Esophagotomy, thoracic approach, with removal of foreign body
43100	Thoracic	Excision of lesion, esophagus, with primary repair; cervical approach
43101	Thoracic	Excision of lesion, esophagus, with primary repair; thoracic or abdominal approach
43107	Thoracic	Total or near total esophagectomy, without thoracotomy; with pharyngogastrostomy or cervical esophagogastrostomy, with or without pyloroplasty (transhiatal)
43108	Thoracic	Total or near total esophagectomy, without thoracotomy; with colon interposition or small intestine reconstruction, including intestine mobilization, preparation and anastomosis(es)
43112	Thoracic	Total or near total esophagectomy, with thoracotomy; with pharyngogastrostomy or cervical esophagogastrostomy, with or without pyloroplasty (i.e., McKeown esophagectomy or tri-incisional esophagectomy)
43113	Thoracic	Total or near total esophagectomy, with thoracotomy; with colon interposition or small intestine reconstruction, including intestine mobilization, preparation, and anastomosis(es)

43116	Thoracic	Partial esophagectomy, cervical, with free intestinal graft, including microvascular anastomosis, obtaining the graft and intestinal reconstruction
43117	Thoracic	Partial esophagectomy, distal two-thirds, with thoracotomy and separate abdominal incision, with or without proximal gastrectomy; with thoracic esophagogastrostomy, with or without pyloroplasty (Ivor Lewis)
43118	Thoracic	Partial esophagectomy, distal two-thirds, with thoracotomy and separate abdominal incision, with or without proximal gastrectomy; with colon interposition or small intestine reconstruction, including intestine mobilization, preparation, and anastomosis(es)
43121	Thoracic	Partial esophagectomy, distal two-thirds, with thoracotomy only, with or without proximal gastrectomy, with thoracic esophagogastrostomy, with or without pyloroplasty
43122	Thoracic	Partial esophagectomy, thoracoabdominal or abdominal approach, with or without proximal gastrectomy; with esophagogastrostomy, with or without pyloroplasty
43123	Thoracic	Partial esophagectomy, thoracoabdominal or abdominal approach, with or without proximal gastrectomy; with colon interposition or small intestine reconstruction, including intestine mobilization, preparation, and anastomosis(es)
43124	Thoracic	Total or partial esophagectomy, without reconstruction (any approach), with cervical esophagostomy

Area: Thoracic; Type: Heller Myotomy

Code	Def Cat	Description
32665	Thoracic	Thoracoscopy, surgical; with esophagomyotomy (Heller type)
43279	Thoracic	Laparoscopy, surgical, esophagomyotomy (Heller type), with fundoplasty, when performed
43330	Thoracic	Esophagomyotomy (Heller type); abdominal approach
43331	Thoracic	Esophagomyotomy (Heller type); thoracic approach

Area: Thoracic; Type: Ligation Thoracic Duct (Chylothorax)

Code	Def Cat	Description
38381	Thoracic	Suture and/or ligation of thoracic duct; thoracic approach
38382	Thoracic	Suture and/or ligation of thoracic duct; abdominal approach

Area: Thoracic; Type: Lung Resection (Lobe or More)

Code	Def Cat	Description
32440	Thoracic	Removal of lung, pneumonectomy
32442	Thoracic	Removal of lung, pneumonectomy; with resection of segment of trachea followed by broncho-tracheal anastomosis (sleeve pneumonectomy)
32445	Thoracic	Removal of lung, pneumonectomy; extrapleural
32480	Thoracic	Removal of lung, other than pneumonectomy; single lobe (lobectomy)
32482	Thoracic	Removal of lung, other than pneumonectomy; 2 lobes (bilobectomy)
32486	Thoracic	Removal of lung, other than pneumonectomy; with circumferential resection of segment of bronchus followed by broncho-bronchial anastomosis (sleeve lobectomy)

32488	Thoracic	Removal of lung, other than pneumonectomy; with all remaining lung following previous removal of a portion of lung (completion pneumonectomy)
32491	Thoracic	Removal of lung, other than pneumonectomy; with resection-plication of emphysematous lung(s) (bullous or non-bullous) for lung volume reduction, sternal split or transthoracic approach, includes any pleural procedure, when performed
32663	Thoracic	Thoracoscopy, surgical; with lobectomy (single lobe)
32670	Thoracic	Thoracoscopy, surgical; with removal of two lobes (bilobectomy)
32671	Thoracic	Thoracoscopy, surgical; with removal of lung (pneumonectomy)
32820	Thoracic	Major reconstruction, chest wall (posttraumatic)

Area: Thoracic; Type: Other – Thoracic

Code	Def Cat	Description
20670		Removal of implant; superficial (e.g., buried wire, pin or rod) (separate procedure)
20680		Removal of implant; deep (e.g., buried wire, pin, screw, metal band, nail, rod or plate)
32035		Thoracostomy; with rib resection for empyema
32036		Thoracostomy; with open flap drainage for empyema
32120		Thoracotomy; for postoperative complications
32124		Thoracotomy; with open intrapleural pneumonolysis
32140		Thoracotomy; with cyst(s) removal, includes pleural procedure when performed
32141		Thoracotomy; with resection-plication of bullae, includes any pleural procedure when performed
32200		Pneumonostomy, with open drainage of abscess or cyst
32215		Pleural scarification for repeat pneumothorax
32220		Decortication, pulmonary (separate procedure); total
32310		Pleurectomy, parietal (separate procedure)
32551		Tube thoracostomy, includes connection to drainage system (e.g., water seal), when performed, open (separate procedure)
32650		Thoracoscopy, surgical; with pleurodesis (e.g., mechanical or chemical)
32651		Thoracoscopy, surgical; with partial pulmonary decortication
32652		Thoracoscopy, surgical; with total pulmonary decortication, including intrapleural pneumonolysis
32653		Thoracoscopy, surgical; with removal of intrapleural foreign body or fibrin deposit
32654		Thoracoscopy, surgical; with control of traumatic hemorrhage
32655		Thoracoscopy, surgical; with resection-plication of bullae, includes any pleural procedure when performed
32656		Thoracoscopy, surgical; with parietal pleurectomy

Area: Thoracic; Type: Paraesophageal Hiatal Hernia Repair via Thoracotomy or Thoracoabdominal Approach

Code	Def Cat	Description
43334	Thoracic	Repair paraesophageal hiatal hernia (including fundoplication), via thoracotomy, except neonatal; without implantation of mesh or other prosthesis
43335	Thoracic	Repair paraesophageal hiatal hernia (including fundoplication), via thoracotomy, except neonatal; with implantation of mesh or other prosthesis
43336	Thoracic	Repair paraesophageal hiatal hernia (including fundoplication), via thoracoabdominal, except neonatal; without implantation of mesh or other prosthesis

Area: Thoracic; Type: Other Thoracoscopy/Thoracotomy

Code	Def Cat	Description
32663	Thoracic	Thoracoscopy, surgical; with lobectomy (single lobe)
32664	Thoracic	Thoracoscopy, surgical; with thoracic sympathectomy
33050	Thoracic	Resection of pericardial cyst or tumor

Area: Thoracic; Type: Repair Chest Wall Deformity (Pectus)

Code	Def Cat	Description
21740	Thoracic	Reconstructive repair of pectus excavatum or carinatum; open
21742	Thoracic	Reconstructive repair of pectus excavatum or carinatum; minimally invasive approach (Nuss procedure), without thoracoscopy
21743	Thoracic	Reconstructive repair of pectus excavatum or carinatum; minimally invasive approach (Nuss procedure), with thoracoscopy
32820	Thoracic	Major reconstruction, chest wall (posttraumatic)
32905	Thoracic	Thoracoplasty, Schede type or extrapleural (all stages);

Area: Thoracic; Type: Repair Diaphragmatic Hernia Other than Neonatal

Code	Def Cat	Description
39560	Thoracic	Resection, diaphragm; with simple repair (e.g., primary suture)
39561	Thoracic	Resection, diaphragm; with complex repair (e.g., prosthetic material, local muscle flap)

Area: Thoracic; Type: Repair Eventration of the Diaphragm

Code	Def Cat	Description
39545	Thoracic	Imbrication of diaphragm for eventration, transthoracic or transabdominal, paralytic or nonparalytic

Area: Thoracic; Type: Repair Congenital Diaphragmatic Hernia (CDH)

Code	Def Cat	Description
39503	Thoracic	Repair, neonatal diaphragmatic hernia, with or without chest tube insertion and with or without creation of ventral hernia

Area: Thoracic; Type: Resection Foregut Duplication/Congenital Cysts/Other Mediastinal Masses (Other than Cancer)

Code	Def Cat	Description
32661	Thoracic	Thoracoscopy, surgical; with excision of pericardial cyst, tumor, or mass
32662	Thoracic	Thoracoscopy, surgical; with excision of mediastinal cyst, tumor, or mass
39010	Thoracic	Mediastinotomy with exploration, drainage, removal of foreign body, or biopsy; transthoracic approach, including either transthoracic or median sternotomy
39200	Thoracic	Resection of mediastinal cyst
39220	Thoracic	Resection of mediastinal tumor
60520	Thoracic	Thymectomy, partial or total; transcervical approach (separate procedure)
60521	Thoracic	Thymectomy, partial or total; sternal split or transthoracic approach, without radical mediastinal dissection (separate procedure)
60522	Thoracic	Thymectomy, partial or total; sternal split or transthoracic approach, with radical mediastinal dissection (separate procedure)

Area: Thoracic; Type: Thoracoscopic Lobectomy or Pericardiectomy

Code	Def Cat	Description
32659	Thoracic	Thoracoscopy, surgical; with creation of pericardial window or partial resection of pericardial sac for drainage
32663	Thoracic	Thoracoscopy, surgical; with lobectomy (single lobe)

Area: Thoracic; Type: Thymectomy

Code	Def Cat	Description
60520	Thoracic	Thymectomy, partial or total; transcervical approach (separate procedure)
60521	Thoracic	Thymectomy, partial or total; sternal split or transthoracic approach, without radical mediastinal dissection (separate procedure)
60522	Thoracic	Thymectomy, partial or total; sternal split or transthoracic approach, with radical mediastinal dissection (separate procedure)

Area: Thoracic; Type: Tracheal Reconstruction/Tracheobronchial Reconstruction

Code	Def Cat	Description
31755	Thoracic	Tracheoplasty; tracheopharyngeal fistulization, each stage
31760	Thoracic	Tracheoplasty; intrathoracic

31766	Thoracic	Carinal reconstruction
31770	Thoracic	Bronchoplasty; graft repair
31775	Thoracic	Bronchoplasty; excision stenosis and anastomosis
31780	Thoracic	Excision tracheal stenosis and anastomosis; cervical
31781	Thoracic	Excision tracheal stenosis and anastomosis; cervicothoracic

Area: Thoracic; Type: Tracheobronchial or Mediastinal Tumor (Benign)

Code	Def Cat	Description
31785	Thoracic	Excision of tracheal tumor or carcinoma; cervical
31786	Thoracic	Excision of tracheal tumor or carcinoma; thoracic

Area: Thoracic; Type: Video-Assisted Thoracoscopic Surgery (VATS)

Code	Def Cat	Description
32035		Thoracostomy; with rib resection for empyema
32036		Thoracostomy; with open flap drainage for empyema
32100		Thoracotomy; with exploration
32141		Thoracotomy; with resection-plication of bullae, includes any pleural procedure when performed
32200		Pneumonostomy, with open drainage of abscess or cyst
32484		Removal of lung, other than pneumonectomy; single segment (segmentectomy)
32601		Thoracoscopy, diagnostic (separate procedure); lungs, pericardial sac, mediastinal or pleural space, without biopsy
32604		Thoracoscopy, diagnostic (separate procedure); pericardial sac, with biopsy
32606		Thoracoscopy, diagnostic (separate procedure); mediastinal space, with biopsy
32650		Thoracoscopy, surgical; with pleurodesis (e.g., mechanical or chemical)
32651		Thoracoscopy, surgical; with partial pulmonary decortication
32652		Thoracoscopy, surgical; with total pulmonary decortication, including intrapleural pneumonolysis
32653		Thoracoscopy, surgical; with removal of intrapleural foreign body or fibrin deposit
32658		Thoracoscopy, surgical; with removal of clot or foreign body from pericardial sac
32659		Thoracoscopy, surgical; with creation of pericardial window or partial resection of pericardial sac for drainage

Area: Head and Neck/Endocrine, Genitourinary (GU) and Anorectal Formation (ARM); Type: Branchial Cleft Sinus or Cyst

Code	Def Cat	Description
42815	H&N/Endo, GU, ARM	Excision branchial cleft cyst, vestige, or fistula, extending beneath subcutaneous tissues and/or into pharynx

Area: Head and Neck/Endocrine, GU and ARM; Type: Branchial Cleft Remnant or Superficial Lymphovascular Malformation

Code	Def Cat	Description
38550		Excision of cystic hygroma, axillary or cervical; without deep neurovascular dissection
42810		Excision branchial cleft cyst or vestige, confined to skin and subcutaneous tissues

Area: Head and Neck/Endocrine, GU and ARM; Type: Branchial Cleft Remnant

Code	Def Cat	Description
42810		Excision branchial cleft cyst or vestige, confined to skin and subcutaneous tissues

Area: Head and Neck/Endocrine, GU and ARM; Type: Biopsy or Excision of Minor Procedures Head and Neck Mass

Code	Def Cat	Description
21550		Biopsy, soft tissue of neck or thorax
38510		Biopsy or excision of lymph node(s); open, deep cervical node(s)
38520		Biopsy or excision of lymph node(s); open, deep cervical node(s) with excision scalene fat pad
38525		Biopsy or excision of lymph node(s); open, deep axillary node(s)
60100		Biopsy thyroid, percutaneous core needle
60300		Aspiration and/or injection, thyroid cyst

Area: Head and Neck/Endocrine, GU and ARM; Type: Circumcision

Code	Def Cat	Description
54000		Slitting of prepuce, dorsal or lateral (separate procedure); newborn
54001		Slitting of prepuce, dorsal or lateral (separate procedure); except newborn
54150		Circumcision, using clamp or other device with regional dorsal penile or ring block
54160		Circumcision, surgical excision other than clamp, device, or dorsal slit; neonate (28 days of age or less)
54161		Circumcision, surgical excision other than clamp, device, or dorsal slit; older than 28 days of age

Area: Head and Neck/Endocrine, GU and ARM; Type: Cystoscopic Procedures

Code	Def Cat	Description
50541		Laparoscopy, surgical; ablation of renal cysts
52310		Cystourethroscopy, with removal of foreign body, calculus, or ureteral stent from urethra or bladder (separate procedure); simple

Area: Head and Neck/Endocrine, GU and ARM; Type: GU Biopsy and Other Minor Procedures

Code	Def Cat	Description
50205		Renal biopsy; by surgical exposure of kidney
54505		Biopsy of testis, incisional (separate procedure)
56605		Biopsy of vulva or perineum (separate procedure); 1 lesion
56740		Excision of Bartholin's gland or cyst
56800		Plastic repair of introitus

Area: Head and Neck/Endocrine, GU and ARM; Type: Hypospadias/Chordee

Code	Def Cat	Description
54300		Plastic operation of penis for straightening of chordee (e.g., hypospadias), with or without mobilization of urethra
54304		Plastic operation on penis for correction of chordee or for first stage hypospadias repair with or without transplantation of prepuce and/or skin flaps
54308		Urethroplasty for second stage hypospadias repair (including urinary diversion); less than 3 cm
54312		Urethroplasty for second stage hypospadias repair (including urinary diversion); greater than 3 cm
54322		1-stage distal hypospadias repair (with or without chordee or circumcision); with simple meatal advancement (e.g., Magpi, V-flap)
54324		1-stage distal hypospadias repair (with or without chordee or circumcision); with urethroplasty by local skin flaps (e.g., flip-flap, prepuce flap)
54326		1-stage distal hypospadias repair (with or without chordee or circumcision); with urethroplasty by local skin flaps and mobilization of urethra
54328		1-stage distal hypospadias repair (with or without chordee or circumcision); with extensive dissection to correct chordee and urethroplasty with local skin flaps, skin graft patch, and/or island flap

Area: Head and Neck/Endocrine, GU and ARM; Type: Lymph Node Biopsy

Code	Def Cat	Description
38510		Biopsy or excision of lymph node(s); open, deep cervical node(s)

38520		Biopsy or excision of lymph node(s); open, deep cervical node(s) with excision scalene fat pad
38525		Biopsy or excision of lymph node(s); open, deep axillary node(s)

Area: Head and Neck/Endocrine, GU and ARM; Type: Minor Ovarian or Uterine Procedures

Code	Def Cat	Description
58660		Laparoscopy, surgical; with lysis of adhesions (salpingolysis, ovariolysis) (separate procedure)
58805		Drainage of ovarian cyst(s), unilateral or bilateral (separate procedure); abdominal approach
58900		Biopsy of ovary, unilateral or bilateral (separate procedure)
59100		Hysterotomy, abdominal (e.g., for hydatidiform mole, abortion)

Area: Head and Neck/Endocrine, GU and ARM; Type: Nephrectomy “Other”

Code	Def Cat	Description
50220	H&N/Endo, GU, ARM	Nephrectomy, including partial ureterectomy, any open approach including rib resection
50225	H&N/Endo, GU, ARM	Nephrectomy, including partial ureterectomy, any open approach including rib resection; complicated because of previous surgery on same kidney
50230	H&N/Endo, GU, ARM	Nephrectomy, including partial ureterectomy, any open approach including rib resection; radical, with regional lymphadenectomy and/or vena caval thrombectomy
50240	H&N/Endo, GU, ARM	Nephrectomy, partial
50543	H&N/Endo, GU, ARM	Laparoscopy, surgical; partial nephrectomy

Area: Head and Neck/Endocrine, GU and ARM; Type: Orchidopexy

Code	Def Cat	Description
54520	H&N/Endo, GU, ARM	Orchiectomy, simple (including subcapsular), with or without testicular prosthesis, scrotal or inguinal approach
54550	H&N/Endo, GU, ARM	Exploration for undescended testis (inguinal or scrotal area)
54560	H&N/Endo, GU, ARM	Exploration for undescended testis with abdominal exploration
54640	H&N/Endo, GU, ARM	Orchiopexy, inguinal approach, with or without hernia repair
54650	H&N/Endo, GU, ARM	Orchiopexy, abdominal approach, for intra-abdominal testis (e.g., Fowler-Stephens)
54690	H&N/Endo, GU, ARM	Laparoscopy, surgical; orchiectomy

54692	H&N/Endo, GU, ARM	Laparoscopy, surgical; orchiopexy for intra-abdominal testis
55400	H&N/Endo, GU, ARM	Vasovasostomy, vasovasorrhaphy

Area: Head and Neck/Endocrine, GU and ARM; Type: Others (Head and Neck/Endocrine, GU and ARM)

Code	Def Cat	Description
52000		Cystourethroscopy (separate procedure)
52005		Cystourethroscopy, with ureteral catheterization, with or without irrigation, instillation, or ureteropyelography, exclusive of radiologic service
52007		Cystourethroscopy, with ureteral catheterization, with or without irrigation, instillation, or ureteropyelography, exclusive of radiologic service; with brush biopsy of ureter and/or renal pelvis
54620		Fixation of contralateral testis (separate procedure)
57420		Colposcopy of the entire vagina, with cervix if present
57421		Colposcopy of the entire vagina, with cervix if present; with biopsy(s) of vagina/cervix
58660		Laparoscopy, surgical; with lysis of adhesions (salpingolysis, ovariolysis) (separate procedure)

Area: Head and Neck/Endocrine, GU and ARM; Type: Ovarian Torsion/Ovaries/Tube/Uterus (Not Malignancy)

Code	Def Cat	Description
58540	H&N/Endo, GU, ARM	Hysteroplasty, repair of uterine anomaly (Strassman type)
58550	H&N/Endo, GU, ARM	Laparoscopy, surgical, with vaginal hysterectomy, for uterus 250 g or less
58552	H&N/Endo, GU, ARM	Laparoscopy, surgical, with vaginal hysterectomy, for uterus 250 g or less; with removal of tube(s) and/or ovary(s)
58661	H&N/Endo, GU, ARM	Laparoscopy, surgical; with removal of adnexal structures (partial or total oophorectomy and/or salpingectomy)
58700	H&N/Endo, GU, ARM	Salpingectomy, complete or partial, unilateral or bilateral (separate procedure)
58720	H&N/Endo, GU, ARM	Salpingo-oophorectomy, complete or partial, unilateral or bilateral (separate procedure)
58925	H&N/Endo, GU, ARM	Ovarian cystectomy, unilateral or bilateral
58940	H&N/Endo, GU, ARM	Oophorectomy, partial or total, unilateral or bilateral
60500	H&N/Endo, GU, ARM	Parathyroidectomy or exploration of parathyroid(s)
60502	H&N/Endo, GU, ARM	Parathyroidectomy or exploration of parathyroid(s); re-exploration
60505	H&N/Endo, GU, ARM	Parathyroidectomy or exploration of parathyroid(s); with mediastinal exploration, sternal split or transthoracic approach

Area: Head and Neck/Endocrine, GU and ARM; Type: Parotid/Submandibular

Code	Def Cat	Description
42410	H&N/Endo, GU, ARM	Excision of parotid tumor or parotid gland; lateral lobe, without nerve dissection
42415	H&N/Endo, GU, ARM	Excision of parotid tumor or parotid gland; lateral lobe, with dissection and preservation of facial nerve
42420	H&N/Endo, GU, ARM	Excision of parotid tumor or parotid gland; total, with dissection and preservation of facial nerve
42440	H&N/Endo, GU, ARM	Excision of submandibular (submaxillary) gland

Area: Head and Neck/Endocrine, GU and ARM; Type: Renal Transplant

Code	Def Cat	Description
50300	H&N/Endo, GU, ARM	Donor nephrectomy (including cold preservation); from cadaver donor, unilateral or bilateral
50320	H&N/Endo, GU, ARM	Donor nephrectomy (including cold preservation); open, from living donor
50340	H&N/Endo, GU, ARM	Recipient nephrectomy (separate procedure)
50360	H&N/Endo, GU, ARM	Renal allotransplantation, implantation of graft; without recipient nephrectomy
50365	H&N/Endo, GU, ARM	Renal allotransplantation, implantation of graft; with recipient nephrectomy
50370	H&N/Endo, GU, ARM	Removal of transplanted renal allograft
50547	H&N/Endo, GU, ARM	Laparoscopy, surgical; donor nephrectomy (including cold preservation), from living donor

Area: Head and Neck/Endocrine, GU and ARM; Type: Repair Any Anorectal Malformation (Low to Cloaca)

Code	Def Cat	Description
44188	H&N/Endo, GU, ARM	Laparoscopy, surgical, colostomy or skin level cecostomy
44300	H&N/Endo, GU, ARM	Repair of any anorectal malformation
44320	H&N/Endo, GU, ARM	Colostomy or skin level cecostomy
45499	H&N/Endo, GU, ARM	Unlisted laparoscopy procedure, rectum
46705	H&N/Endo, GU, ARM	Anoplasty, plastic operation for stricture; infant
46715	H&N/Endo, GU, ARM	Repair of low imperforate anus; with anoperineal fistula (cut-back procedure)

46716	H&N/Endo, GU, ARM	Repair of low imperforate anus; with transposition of anoperineal or anovestibular fistula
46730	H&N/Endo, GU, ARM	Repair of high imperforate anus without fistula; perineal or sacroperineal approach
46735	H&N/Endo, GU, ARM	Repair of high imperforate anus without fistula; combined transabdominal and sacroperineal approaches
46740	H&N/Endo, GU, ARM	Repair of high imperforate anus with rectourethral or rectovaginal fistula; perineal or sacroperineal approach
46742	H&N/Endo, GU, ARM	Repair of high imperforate anus with rectourethral or rectovaginal fistula; combined transabdominal and sacroperineal approaches
46744	H&N/Endo, GU, ARM	Repair of cloacal anomaly by anorectovaginoplasty and urethroplasty, sacroperineal approach
46746	H&N/Endo, GU, ARM	Repair of cloacal anomaly by anorectovaginoplasty and urethroplasty, combined abdominal and sacroperineal approach
46748	H&N/Endo, GU, ARM	Repair of cloacal anomaly by anorectovaginoplasty and urethroplasty, combined abdominal and sacroperineal approach; with vaginal lengthening by intestinal graft or pedicle flaps
50845	H&N/Endo, GU, ARM	Cutaneous appendico-vesicostomy
51900	H&N/Endo, GU, ARM	Closure of vesicovaginal fistula, abdominal approach
51940	H&N/Endo, GU, ARM	Closure, exstrophy of bladder
51980	H&N/Endo, GU, ARM	Cutaneous vesicostomy
57300	H&N/Endo, GU, ARM	Closure of rectovaginal fistula; vaginal or transanal approach
57305	H&N/Endo, GU, ARM	Closure of rectovaginal fistula; abdominal approach
57308	H&N/Endo, GU, ARM	Closure of rectovaginal fistula; transperineal approach, with perineal body reconstruction, with or without levator application

Area: Head and Neck/Endocrine, GU and ARM; Type: Repair Vaginal Atresia/Mullerian Anomalies/ Disorder of Sex Development (DSD)

Code	Def Cat	Description
56800	H&N/Endo, GU, ARM	Plastic repair of introitus
56805	H&N/Endo, GU, ARM	Clitoroplasty for intersex state
56810	H&N/Endo, GU, ARM	Perineoplasty, repair of perineum, nonobstetrical (separate procedure)
57291	H&N/Endo, GU, ARM	Construction of artificial vagina; without graft
57292	H&N/Endo, GU, ARM	Construction of artificial vagina; with graft

57295	H&N/Endo, GU, ARM	Revision (including removal) of prosthetic vaginal graft; vaginal approach
57335	H&N/Endo, GU, ARM	Vaginoplasty for intersex state

Area: Head and Neck/Endocrine, GU and ARM; Type: Resection of Urachal Remnant

Code	Def Cat	Description
51500	H&N/Endo, GU, ARM	Excision of urachal cyst or sinus, with or without umbilical hernia repair

Area: Head and Neck/Endocrine, GU and ARM; Type: Resection of an Arteriovenous Malformation (AVM) or Lymphatic Malformation >5cm in Diameter

Code	Def Cat	Description
35180	H&N/Endo, GU, ARM	Repair, congenital arteriovenous fistula; head and neck
35188	H&N/Endo, GU, ARM	Repair, acquired or traumatic arteriovenous fistula; head and neck
38555	H&N/Endo, GU, ARM	Excision of cystic hygroma, axillary or cervical; with deep neurovascular dissection

Area: Head and Neck/Endocrine, GU and ARM; Type: Resection of Fibroadenoma

Code	Def Cat	Description
19101		Biopsy of breast; open, incisional
19120		Excision of cyst, fibroadenoma, or other benign or malignant tumor, aberrant breast tissue, duct lesion, nipple or areolar lesion (except 19300), open, male or female, 1 or more lesions

Area: Head and Neck/Endocrine, GU and ARM; Type: Subtotal Mastectomy for Gynecomastia

Code	Def Cat	Description
19300		Mastectomy for gynecomastia
19304		Mastectomy, subcutaneous

Area: Head and Neck/Endocrine, GU and ARM; Type: Testicular Torsion

Code	Def Cat	Description
54600	H&N/Endo, GU, ARM	Reduction of torsion of testis, surgical, with or without fixation of contralateral testis

Area: Head and Neck/Endocrine, GU and ARM; Type: Thyroglossal Duct Cyst

Code	Def Cat	Description
60280	H&N/Endo, GU, ARM	Excision of thyroglossal duct cyst or sinus
60281	H&N/Endo, GU, ARM	Excision of thyroglossal duct cyst or sinus; recurrent

Area: Head and Neck/Endocrine, GU and ARM; Type: Thyroidectomy (Partial or Total)

Code	Def Cat	Description
60200	H&N/Endo, GU, ARM	Excision of cyst or adenoma of thyroid, or transection of isthmus
60210	H&N/Endo, GU, ARM	Partial thyroid lobectomy, unilateral; with or without isthmusectomy
60212	H&N/Endo, GU, ARM	Partial thyroid lobectomy, unilateral; with contralateral subtotal lobectomy, including isthmusectomy
60220	H&N/Endo, GU, ARM	Total thyroid lobectomy, unilateral; with or without isthmusectomy
60225	H&N/Endo, GU, ARM	Total thyroid lobectomy, unilateral; with contralateral subtotal lobectomy, including isthmusectomy
60240	H&N/Endo, GU, ARM	Thyroidectomy, total or complete
60252	H&N/Endo, GU, ARM	Thyroidectomy, total or subtotal for malignancy; with limited neck dissection
60254	H&N/Endo, GU, ARM	Thyroidectomy, total or subtotal for malignancy; with radical neck dissection
60260	H&N/Endo, GU, ARM	Thyroidectomy, removal of all remaining thyroid tissue following previous removal of a portion of thyroid
60270	H&N/Endo, GU, ARM	Thyroidectomy, including substernal thyroid; sternal split or transthoracic approach
60271	H&N/Endo, GU, ARM	Thyroidectomy, including substernal thyroid; cervical approach

Area: Head and Neck/Endocrine, GU and ARM; Type: Tracheostomy Over Two Years or Minor Procedure

Code	Def Cat	Description
31600		Tracheostomy, planned (separate procedure)
31820		Surgical closure tracheostomy or fistula; without plastic repair
31825		Surgical closure tracheostomy or fistula; with plastic repair

Area: Head and Neck/Endocrine, GU and ARM; Type: Tracheostomy under Two Years

Code	Def Cat	Description
31601	H&N/Endo, GU, ARM	Tracheostomy, planned (separate procedure); younger than 2 years

Area: Head and Neck/Endocrine, GU and ARM; Type: Urology Other

Code	Def Cat	Description
50120	H&N/Endo, GU, ARM	Pyelotomy; with exploration
50400	H&N/Endo, GU, ARM	Pyeloplasty (Foley Y-pyeloplasty), plastic operation on renal pelvis, with or without plastic operation on ureter, nephropexy, nephrostomy, pyelostomy, or ureteral splinting; simple
50405	H&N/Endo, GU, ARM	Pyeloplasty (Foley Y-pyeloplasty), plastic operation on renal pelvis, with or without plastic operation on ureter, nephropexy, nephrostomy, pyelostomy, or ureteral splinting; complicated (congenital kidney abnormality, secondary pyeloplasty, solitary kidney, calycolplasty)
50543	H&N/Endo, GU, ARM	Laparoscopy, surgical; partial nephrectomy
50544	H&N/Endo, GU, ARM	Laparoscopy, surgical; pyeloplasty
50545	H&N/Endo, GU, ARM	Laparoscopy, surgical; radical nephrectomy (includes removal of Gerota's fascia and surrounding fatty tissue, removal of regional lymph nodes, and adrenalectomy)
50546	H&N/Endo, GU, ARM	Laparoscopy, surgical; nephrectomy, including partial ureterectomy
50600	H&N/Endo, GU, ARM	Ureterotomy with exploration or drainage (separate procedure)
50760	H&N/Endo, GU, ARM	Ureteroureterostomy
50770	H&N/Endo, GU, ARM	Transureteroureterostomy, anastomosis of ureter to contralateral ureter
50780	H&N/Endo, GU, ARM	Ureteroneocystostomy; anastomosis of single ureter to bladder
50800	H&N/Endo, GU, ARM	Ureteroenterostomy, direct anastomosis of ureter to intestine
50845	H&N/Endo, GU, ARM	Cutaneous appendico-vesicostomy
50860	H&N/Endo, GU, ARM	Ureterostomy, transplantation of ureter to skin
50900	H&N/Endo, GU, ARM	Ureterorrhaphy, suture of ureter (separate procedure)
51550	H&N/Endo, GU, ARM	Cystectomy, partial; simple

51555	H&N/Endo, GU, ARM	Cystectomy, partial; complicated (e.g., postradiation, previous surgery, difficult location)
51596	H&N/Endo, GU, ARM	Cystectomy, complete, with continent diversion, any open technique, using any segment of small and/or large intestine to construct neobladder
51960	H&N/Endo, GU, ARM	Enterocystoplasty, including intestinal anastomosis

Area: Head and Neck/Endocrine, GU and ARM; Type: Vaginal Procedures

Code	Def Cat	Description
57106	H&N/Endo, GU, ARM	Vaginectomy, partial removal of vaginal wall
57110	H&N/Endo, GU, ARM	Vaginectomy, complete removal of vaginal wall
57111	H&N/Endo, GU, ARM	Vaginectomy, complete removal of vaginal wall; with removal of paravaginal tissue (radical vaginectomy)
57130	H&N/Endo, GU, ARM	Excision of vaginal septum
57135	H&N/Endo, GU, ARM	Excision of vaginal cyst or tumor

Area: Head and Neck/Endocrine, GU and ARM; Type: Varicocele

Code	Def Cat	Description
55520		Excision of lesion of spermatic cord (separate procedure)
55530		Excision of varicocele or ligation of spermatic veins for varicocele; (separate procedure)
55535		Excision of varicocele or ligation of spermatic veins for varicocele; abdominal approach
55540		Excision of varicocele or ligation of spermatic veins for varicocele; with hernia repair
55550		Laparoscopy, surgical, with ligation of spermatic veins for varicocele
55559		Unlisted laparoscopy procedure, spermatic cord

Area: Other, GU and ARM; Type: Amputation

Code	Def Cat	Description
27590		Amputation, thigh, through femur, any level
27880		Amputation, leg, through tibia and fibula

Area: Other, GU and ARM; Type: Central Venous Line (CVL)

Code	Def Cat	Description
36555		Insertion of non-tunneled centrally inserted central venous catheter; younger than 5 years of age
36556		Insertion of non-tunneled centrally inserted central venous catheter; age 5 years or older
36557		Insertion of tunneled centrally inserted central venous catheter, without subcutaneous port or pump; younger than 5 years of age
36558		Insertion of tunneled centrally inserted central venous catheter, without subcutaneous port or pump; age 5 years or older
36560		Insertion of tunneled centrally inserted central venous access device, with subcutaneous port; younger than 5 years of age
36561		Insertion of tunneled centrally inserted central venous access device, with subcutaneous port; age 5 years or older
36563		Insertion of tunneled centrally inserted central venous access device with subcutaneous pump
36565		Insertion of tunneled centrally inserted central venous access device, requiring 2 catheters via 2 separate venous access sites; without subcutaneous port or pump (e.g., Tesio type catheter)
36566		Insertion of tunneled centrally inserted central venous access device, requiring 2 catheters via 2 separate venous access sites; with subcutaneous port(s)
36568		Insertion of peripherally inserted central venous catheter (PICC), without subcutaneous port or pump, without imaging guidance; younger than 5 years of age
36569		Insertion of peripherally inserted central venous catheter (PICC), without subcutaneous port or pump, without imaging guidance; age 5 years or older
36570		Insertion of peripherally inserted central venous access device, with subcutaneous port; younger than 5 years of age
36571		Insertion of peripherally inserted central venous access device, with subcutaneous port; age 5 years or older
36575		Repair of tunneled or non-tunneled central venous access catheter, without subcutaneous port or pump, central or peripheral insertion site
36576		Repair of central venous access device, with subcutaneous port or pump, central or peripheral insertion site
36578		Replacement, catheter only, of central venous access device, with subcutaneous port or pump, central or peripheral insertion site
36581		Replacement, complete, of a tunneled centrally inserted central venous catheter, without subcutaneous port or pump, through same venous access
36582		Replacement, complete, of a tunneled centrally inserted central venous access device, with subcutaneous port, through same venous access
36583		Replacement, complete, of a tunneled centrally inserted central venous access device, with subcutaneous pump, through same venous access
36585		Replacement, complete, of a peripherally inserted central venous access device, with subcutaneous port, through same venous access

36589		Removal of tunneled central venous catheter, without subcutaneous port or pump
36590		Removal of tunneled central venous access device, with subcutaneous port or pump, central or peripheral insertion
36800		Insertion of cannula for hemodialysis, other purpose (separate procedure); vein to vein
36815		Insertion of cannula for hemodialysis, other purpose (separate procedure); arteriovenous, external revision, or closure

Area: Other; Type: Drainage Abdominal Abscess

Code	Def Cat	Description
35182		Repair, congenital arteriovenous fistula; thorax and abdomen
35184		Repair, congenital arteriovenous fistula; extremities
35189		Repair, acquired or traumatic arteriovenous fistula; thorax and abdomen
49020		Drainage of peritoneal abscess or localized peritonitis, exclusive of appendiceal abscess, open
49040		Drainage of subdiaphragmatic or subphrenic abscess, open
49060		Drainage of retroperitoneal abscess, open

Area: Other; Type: Muscle Biopsy

Code	Def Cat	Description
20200		Biopsy, muscle; superficial
20205		Biopsy, muscle; deep

Area: Other; Type: Peritoneal Dialysis (PD) Catheter, Ventriculoperitoneal (VP) Shunt

Code	Def Cat	Description
49325		Laparoscopy, surgical; with revision of previously placed intraperitoneal cannula or catheter, with removal of intraluminal obstructive material if performed
49421		Insertion of tunneled intraperitoneal catheter for dialysis, open
49422		Removal of tunneled intraperitoneal catheter
62223		Insertion of VP shunt (simple)

Area: Other; Type: Pilonidal Cyst Excision

Code	Def Cat	Description
11770		Excision of pilonidal cyst or sinus; simple
11771		Excision of pilonidal cyst or sinus; extensive

11772		Excision of pilonidal cyst or sinus; complicated
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Area: Other; Type: Removal of Foreign Body

Code	Def Cat	Description
20520		Removal of foreign body in muscle or tendon sheath; simple
20525		Removal of foreign body in muscle or tendon sheath; deep or complicated