



## Phoenix Integrated Surgical Residency ACGME Case Codes

### Procedure Case Codes

- **Trauma/Surgical Critical Care:**
  - Exploratory laparotomy – 49000.
  - Diagnostic laparoscopy – 49320.
  - Exploration penetrating wound to neck – 20100.
  - Thoracotomy with control of traumatic hemorrhage and/or repair of lung tear – 32110.
  - Thoracotomy with cardiac massage – 32160.
  - Repair cardiac wound – 33300.
  - Pericardial window – 33025.
  - Diaphragm laceration repair – 39501.
  - Decompressive fasciotomy, forearm – 25020, 25023, 25024.
  - Decompressive fasciotomy, leg – 27600-27602, 27892-27894.
  - Above knee amputation – 27590.
  - Below knee amputation – 27880.
  - Transmetatarsal foot amputation – 28805.
  - Toe amputation – 28810, 28820.
  - *Critical care – 99292.*
  - *Team leader resuscitation – 92950.*
- **Hernias:**
  - Repair initial inguinal hernia – reducible 49505, incarcerated/strangulated 49507.
  - Repair recurrent inguinal hernia – reducible 49520, incarcerated/strangulated 49521.
  - Repair initial femoral hernia – reducible 49550, incarcerated/strangulated 49553.
  - Repair recurrent femoral hernia – reducible 49555, incarcerated/strangulated 49557.
  - Repair initial incisional or ventral hernia – reducible 49560, incarcerated/strangulated 49561.
  - Repair recurrent incisional or ventral hernia – reducible 49565, incarcerated/strangulated 49566.
  - Repair epigastric hernia – reducible 49570, incarcerated/strangulated 49572.
  - Repair umbilical hernia – reducible 49585, incarcerated/strangulated 49587.
  - Repair spigelian hernia – 49590.
  - Laparoscopic repair initial inguinal hernia – 49650.
  - Laparoscopic repair recurrent inguinal hernia – 49651.
  - Laparoscopic repair ventral, umbilical, spigelian or epigastric hernia – reducible 49652, incarcerated/strangulated 49653.
  - Laparoscopic repair initial incisional hernia – reducible 49654, incarcerated/strangulated 49655.
  - Laparoscopic repair recurrent incisional hernia – reducible 49656, incarcerated/strangulated 49657.
  - Laparoscopic paraesophageal hernia repair – without mesh 43281, with mesh 43282.
  - Diaphragmatic hernia repair – acute 39540, chronic 39541.
  - Parastomal hernia repair – 44346.
- **Gallbladder:**
  - Open cholecystectomy – 47600.
  - Laparoscopic cholecystectomy – 47562.
  - Laparoscopic cholecystectomy with cholangiogram – 47563.

- **Liver:**
  - Liver wedge biopsy – 47100.
  - Hepatectomy – 47120.
  - Management of liver hemorrhage – 47350, 47360, 47361.
  - Liver transplant – 47133.
  - Unlisted laparoscopic liver procedure – 47379.
  - Unlisted open liver procedure – 47399.
- **Spleen:**
  - Open splenectomy – 38100.
  - Laparoscopic splenectomy – 38120.
- **Pancreas:**
  - Placement of peripancreatic drains for acute pancreatitis – 48000.
  - Debridement of pancreas for necrotizing pancreatitis – 48105.
  - Distal pancreatectomy – 48140.
  - Whipple – 48150.
  - Total pancreatectomy – 48155.
  - Unlisted pancreas procedure – 48999.
- **Esophagus:**
  - Repair of esophageal injury – 43410, 43415.
  - Three field esophagectomy (McKeown) – 43112.
  - Transhiatal esophagectomy – 43107.
  - Ivor-Lewis esophagectomy – 43117.
  - Laparoscopic Heller esophagomyotomy – 43279.
  - Laparoscopic Nissen/Toupet esophagogastric fundoplasty – 43280.
  - Unlisted laparoscopic esophagus procedure – 43289.
- **Stomach:**
  - Gastrostomy tube placement – 43830.
  - Laparoscopic gastrostomy tube placement – 43653.
  - Gastrorrhaphy – 43840.
  - Partial gastrectomy with reconstruction – Billroth I 43631, Billroth II 43632, Roux-en-Y 43633.
  - Laparoscopic gastric band removal – 43774.
  - Laparoscopic sleeve gastrectomy – 43775.
  - Laparoscopic Roux-en-Y gastric bypass – 43644.
  - Unlisted open gastric procedure – 43999.
  - Unlisted laparoscopic gastric procedure – 43659.
- **Small Intestine:**
  - Enterolysis – 44005.
  - Laparoscopic enterolysis – 44180.
  - Reduction of volvulus, intussusception, internal hernia – 44050.
  - Enterorrhaphy – single perforation repair 44602, multiple perforation repair 44603.
  - Enterectomy with anastomosis – 44120.
  - Laparoscopic enterectomy with anastomosis – 44202.
  - Laparoscopic jejunostomy tube placement – 44186.
  - Ileostomy without colectomy – 44310.
  - Laparoscopic ileostomy – 44187.
  - Revision of ileostomy – 44314.
  - Closure enterocutaneous fistula – 44640.
  - Excision of Meckel’s diverticulum – 44800.
  - Excision of lesion of mesentery – 44820.
  - Unlisted small bowel procedure – 44799.

- **Colon:**
  - Partial colectomy with anastomosis – 44140.
  - Partial colectomy with colostomy – 44141.
  - Laparoscopic partial colectomy with anastomosis – 44204.
  - Laparoscopic partial colectomy with colostomy – 44205.
  - Hartman’s procedure – 44143.
  - Low anterior resection – 44145.
  - Low anterior resection with ostomy – 44146.
  - Laparoscopic low anterior resection – 44207.
  - Laparoscopic low anterior resection with ostomy – 44208.
  - Total abdominal colectomy with ileostomy – 44150.
  - Laparoscopic total abdominal colectomy with ileostomy – 44210.
  - Abdominoperineal resection – 45110.
  - Laparoscopic abdominoperineal resection – 45395.
  - Laparoscopic splenic flexure mobilization – 44213.
  - Laparoscopic colostomy – 44188.
  - Revision of colostomy – 44345.
  - Colostomy closure – 44620.
  - Colorrhaphy – 44604.
  - Laparoscopic rectopexy for prolapse – without sigmoid resection 45400, with sigmoid resection 45402.
- **Appendix:**
  - Open appendectomy – 44950.
  - Laparoscopic appendectomy – 44970.
- **Anorectal:**
  - *Incision of thrombosed external hemorrhoid – 46083.*
  - *Hemorrhoid banding – 46221.*
  - Incision and drainage of perirectal abscess – 46040.
  - Anal sphincterotomy – 46080.
  - Fissurectomy with sphincterotomy – 46200.
  - Hemorrhoidectomy – external 2+ columns 46250 , internal/external 46255, internal/external 2+ columns 46260.
  - Surgical treatment of anal fistula – 46270, 46275, 46280.
  - Unlisted procedure anus – 46999.
- **Kidney/Ureter/Bladder:**
  - Kidney transplant – 50360.
  - Nephrectomy – 50220.
  - Ureteroureterostomy – 50760.
  - Ureterocystostomy – 50780.
  - Ureterorrhaphy – 50900.
  - Cystorrhaphy – 51860, 51865.
- **Breast:**
  - Lumpectomy – 19301.
  - Mastectomy – 19303.
  - Modified radical mastectomy – 19307.
  - Sentinel lymph node biopsy – 38500.
  - Axillary lymphadenectomy – 38745.
  - *Aspiration breast cyst – 19000.*
- **Endocrine:**
  - Open adrenalectomy – 60540.

- Laparoscopic adrenalectomy – 60650.
- Thyroid lobectomy – 60220.
- Total thyroidectomy – 60240.
- Parathyroidectomy – 60500.
- Reoperative parathyroidectomy – 60502.
- Parathyroid autotransplantation – 60512.
- **Thoracic:**
  - Thoracotomy with exploration – 32100.
  - Thoracotomy with pleurodesis – 32220, 32225.
  - Thoracotomy with decortication – 32310.
  - Thoracoscopy, diagnostic – 32601.
  - Thoracoscopy with pleurodesis – 32650.
  - Thoracoscopy with decortication – 32651.
  - Thoracoscopy with resection-plication of bullae – 32655.
  - Rib plating – 21811-21813.
  - Major post-traumatic chest wall reconstruction – 32820.
- **Pediatric:**
  - Open gastrostomy tube placement – 43831.
  - Laparoscopic gastrostomy tube placement – 43653.
  - Correction of malrotation/Ladd procedure – 44055.
  - Repair inguinal hernia <5 years old – reducible 49500, incarcerated/strangulated 49501.
  - Repair inguinal hernia >5 years old – reducible 49505, incarcerated/strangulated 49507.
  - Repair umbilical hernia <5 years old – reducible 49580, incarcerated/strangulated 49582.
  - Repair umbilical hernia >5 years old – reducible 49585, incarcerated/strangulated 49587.
  - Pyloromyotomy – 43520.
  - Orchiopexy – 54640.
- **Vascular:**
  - Carotid endarterectomy – 35301.
  - Excision carotid body tumor – without excision of carotid artery 60600, with excision of carotid artery 60605.
  - Repair of vessel – neck 35201, upper extremity 35206, abdominal 35221, lower extremity 35226.
  - Exploration for postoperative hemorrhage, thrombosis, or infection – neck 35800, abdomen 35840, extremity 35860.
  - Peripheral angiogram – 35400.
  - Revascularization, endovascular, open or percutaneous – iliac 37221, femoral/popliteal 37224-37227, tibial/peroneal 37228-37231.
  - Percutaneous mechanical thrombectomy of artery or arterial bypass graft – 37184.
  - Percutaneous access and closure of femoral artery for delivery of endograft through 12 Fr or larger sheath – 34713.
  - Open femoral artery exposure for delivery of endovascular prosthesis – 34812.
  - Open repair of descending thoracic aortic aneurysm – 33875.
  - Endovascular repair of descending thoracic aortic aneurysm – 33881.
  - Open repair of infrarenal aortic aneurysm – without rupture 35081, with rupture 35082.
  - Endovascular repair of infrarenal aortic aneurysm – without rupture 34701, with rupture 34702.
  - Embolectomy or thrombectomy – femoropopliteal/aortoiliac 34201, popliteal-tibio-peroneal 34203, brachial/axillary/subclavian/innominate 3401, radial/ulnar 34111.
  - Thromboendarterectomy – aortoiliac 35361, iliac 35351, iliofemoral 35355, common femoral 35371, superficial femoral 35302, profunda femoral 35372, popliteal 35303, tibioperoneal 35304, 35305.

- Embolectomy or thrombectomy of renal, celiac, mesentery, aortoiliac artery, by abdominal incision – 34151.
- Thromboendarterectomy, including patch graft, of mesenteric, celiac, or renal artery – 35341.
- Axillary-femoral bypass – with vein 35521, with prosthetic 35621.
- Femoral-femoral bypass – with vein 35558, with prosthetic 35661.
- Aortobifemoral bypass – with vein 35540, with prosthetic 35646.
- Femoral-popliteal bypass – with vein 35556, with prosthetic 35656.
- Femoral-tibial bypass – with vein 35566, with prosthetic 35666.
- Excision infected extremity graft – 35903.
- Excision of first or cervical rib – 21615.
- Repair acquired/traumatic AV fistula in extremity – 35190.
- AV fistula creation – 36821.
- AV fistula creation with basilic vein transposition – 36819.
- Thrombectomy AV fistula – 36831.
- Revision AV fistula – without thrombectomy 36832, with thrombectomy 36833.
- AV fistula ligation – 37607.
- Injection of non-compounded foam sclerosant with ultrasound compression maneuvers to guide dispersion of the injectate, inclusive of all imaging guidance and monitoring – 36465.
- Endovenous ablation – radiofrequency 36475, laser 36478.
- Varicose vein ligation, division, stripping – 37700, 37718, 37722, 37785.
- Varicose vein stab phlebectomy – 37765.
- Temporal artery biopsy – 37609.
- Unlisted procedure, vascular surgery – 37799.
- **Skin/Soft Tissue:**
  - *Incision and drainage of abscess – simple/single 10060, complex/multiple 10061.*
  - *Aspiration of abscess, hematoma, cyst – 10160.*
  - *Removal of skin tag – 11200.*
  - *Debridement subcutaneous tissue (first 20 sq cm or less) – 11042.*
  - *Excision malignant lesion including margins trunk, arms, legs – 11600-11603 (depending on size).*
  - *Excision malignant lesion including margins scalp, neck, hands, feet, genitalia – 11620-11622 (depending on size).*
  - *Excision malignant lesion including margins face, ears, eyelids, nose, lips – 11640-11641 (depending on size).*
  - *Simple repair of superficial wounds of scalp, neck, axillae, external genitalia, trunk and/or extremities (up to 12.5 cm) – 12001, 12002, 12004 (depending on size).*
  - *Simple repair of superficial wounds of scalp, neck, axillae, external genitalia, trunk and/or extremities (12.6-30 cm) – 12005-12007 (depending on size).*
  - *Simple repair of superficial wounds of face, ears, eyelids, nose, lips (up to 7.5 cm) – 12011, 12013, 12014 (depending on size).*
  - *Simple repair of superficial wounds of face, ears, eyelids, nose, lips (7.6-30 cm) – 12015-12018 (depending on size).*
  - *Debridement, muscle and/or fascia (includes epidermis, dermis, and subcutaneous tissue, if performed); first 20 sq cm or less – 11043.*
  - *Excision of skin and subcutaneous tissue for hidradenitis – axillary 11450, 11451, inguinal 11462, 11463.*
  - *Excision, malignant lesion including margins, trunk, arms, or legs – excised diameter 3.1-4 cm 11604, >4 cm 11606.*
  - *Excision, malignant lesion including margins, scalp, neck, hands, feet, genitalia – excised diameter 2.1-3 cm 11623, 3.1-4 cm 11624, >4 cm 11626.*

- Excision, malignant lesion including margins, face, ears, eyelids, nose, lips – excised diameter 1.1-2 cm 11642, 2.1-3 cm 11643, 3.1-4 cm 11644, >4cm 11646.
- Excision of pilonidal cyst or sinus – 11770-11772.
- Excision, tumor, soft tissue of back or flank, subcutaneous (eg lipoma); less than 3 cm – 21930.
- Inguinofemoral lymphadenectomy – 38760.
- **Plastics:**
  - Secondary closure of surgical wound or dehiscence, extensive or complicated – 13160.
  - Adjacent tissue transfer or rearrangement, trunk; defect 10.1 sq cm to 30.0 sq cm – 14001.
  - Split-thickness autograft, trunk, arms, legs; first 100 sq cm or less, or 1% of body area of infants and children – 15100.
  - Unlisted procedure, excision pressure ulcer – 15999.
  - Escharotomy for burns – 16035.
- **Endoscopy:**
  - *EGD, diagnostic – 43235.*
  - *EGD, PEG placement – 43246.*
  - *EGD, foreign body removal – 43247.*
  - *EGD, control of bleeding – 43255.*
  - *Colonoscopy, diagnostic – 45378.*
  - *Colonoscopy, foreign body removal – 45379.*
  - *Colonoscopy, control of bleeding – 45382.*
  - *Bronchoscopy, diagnostic – 31622.*
  - *Bronchoscopy, bronchoalveolar lavage – 31624.*
- **Miscellaneous:**
  - Tracheostomy – 31600.
  - Laparoscopic peritoneal dialysis catheter placement – 49324.
  - Laparoscopic revision peritoneal dialysis catheter placement – 49325.
  - Laparoscopic omentopexy – 49326.
  - *Muscle biopsy – superficial 20200, deep 20205.*
  - *Chest tube placement – 32551.*
  - *Central line placement – 36556.*
  - *Chemotherapy port placement – 36563.*
  - *Arterial line placement, percutaneous – 36620.*

**\*\*Italics indicate cases not for major credit\*\***