

# CANADIAN CLASSIFICATION OF HEALTH INTERVENTIONS

Volume Four — Alphabetical Index



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## **Alphabetical Index**

### **Canadian Classification of Health Interventions**



## A

**Abdominocentesis** 1.OT.52.^

**Abdominoplasty** 1.SY.80.^

– mini 1.YS.78.^

**Abduction, arytenoid** 1.GD.83.^

**Abductor plasty, flexor pollicis longus** 1.UU.80.^

**Ablation (see also Destruction, by site)**

– atrioventricular node fibres and pathways 1.HH.59.^

– caliceal diverticulum 1.PE.59.^

– cardiac conduction system 1.HH.59.^

– gland

– – adrenal 1.PB.59.^

– – parathyroid 1.FV.59.^

– – thyroid 1.FU.59.^

– – – radioactive iodine 1.FU.59.^

– kidney [tissue of] 1.PC.59.^

– liver [tissue of] 1.OA.59.^

– lung [tissue of] 1.GT.59.^

– nerve

– – uterine 1.BF.59.^

– pulmonary vein 1.HH.59.^

– rectum [tissue of] 1.NQ.59.^

– soft tissue

– – neoplasm

– – – arm 1.TX.59.^

– – – tumor

– – – arm 1.TX.59.^

– spleen [tissue of] 1.OB.59.^

– supraventricular arrhythmogenic focus or pathway 1.HH.59.^

– ventricle (septum) 1.HP.78.^

**Abortion, therapeutic (see Termination of pregnancy)**

**Abrasion**

– cornea 1.CC.87.^

– epicardial surface (for heart revascularization) 1.HZ.80.^

– pleura 1.GV.59.^

**Abscission, cornea** 1.CC.87.^

**Absorption study** 3.NZ.70.^

**Abutment**

– retainer and pontic 1.FE.37.^

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– environment (communal) (private) 7.SE.04.^

**Acetabuloplasty (Pemberton)** 1.SQ.80.^

**Acid**

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**Acromionectomy** 1.TB.87.^

**Acromioplasty** 1.TB.80.^

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**Activities of daily living (see Assistance or Training)**

**Acupressure (see Therapy, by site)**

**Acupuncture**

– during

– – active labour 5.LD.15.^

– – latent labour 5.LC.15.^

– multiple body sites 1.ZX.10.^

**Adaptation of environment** 7.SC.70.^

**Adenoidectomy** 1.FR.87.^

**Adhesiolysis (see Release, by site)**

**Adjustable continence therapy (bladder)** 1.PL.53.^

**Adjustment**

– appliance (external) (see Management of external appliance, by site)

– band, pulmonary artery 1.IM.54.^

– cochlear implant 1.DM.54.^

– device

– – external (see Management, device externally applied, by site)

– – implanted/inserted (see Management, device internally implanted (inserted), by site)

– eyelid position 1.CX.74.^

– function/rate

– – neurostimulator (see Programming)

– – pacemaker (see Programming)

– gastric band 1.NF.54.^

– intragastric balloon (IGB) 1.NF.54.^

– joint (see Manipulation, joint, by site)

– neurostimulator

– – position (within subcutaneous pocket) 1.YY.54.^

– – programming (see Programming)

– pacemaker

– – position (within subcutaneous pocket) 1.YY.54.^

– – programming (see Programming)

– position (within subcutaneous pocket)

– – neurostimulator 1.YY.54.^

– – pacemaker 1.YY.54.^

– programming

– – neurostimulator (see Programming)

– – pacemaker (see Programming)

– prosthesis (external) (see Management of external appliance, by site)

– tissue expander (see Management of device, by site)

**Administration**

– allergy injection (see Desensitization)

– chemical/biological agent (for diagnostic purposes) 2.ZZ.94.^

– immunoglobulin (rh) (rhogam) (IGIV) (IVIG) 8.ZZ.70.^

– – cytomegalovirus (CMV) 8.CY.70.^

– – orthopoxvirus (small pox, vaccinia) 8.PD.70.^

– – rabies 8.RA.70.^

– – tetanus 8.TA.70.^

– – varicella 8.VA.70.^

– pharmaceutical agent (see also Pharmacotherapy, by site)

– – antepartum (fetal) 5.AC.20.^

– – for augmentation of labour 5.LD.31.^

– – for induction of labour 5.AC.30.^

– – for local effect (see Instillation, by site)

– – for pain management during labour 5.LD.20.^

– – for suppression of labour (see Suppression, labour)

– – for termination of pregnancy (see Termination of pregnancy, pharmaceutical)

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– – intrathecal spine 1.AX.35.^

– – postpartum 5.PC.20.^

– – systemic (whole body) 1.ZZ.35.^

– vaccines (see Immunization)



**Adrenalectomy NOS** 1.PB.89.^

- remainder [of gland] 1.PB.89.^
- subtotal 1.PB.87.^
- total 1.PB.89.^

**Adrenalorrhaphy** 1.PB.13.^**Advancement**

- commissure, laryngeal 1.GA.83.^
- genioplasty (genioglossus) 1.EE.79.^
- greater trochanteric 1.VC.80.^
- meatal, urethral (with glanuloplasty) 1.QE.80.^
- mentoplasty 1.EE.79.^
- muscles, ocular 1.CQ.83.^
- shoulder capsule 1.TA.80.^
- tendon (see Transfer, tendon by site)

**Advice**

- telephone 7.SF.15.^

**Advisory**

- health 7.SF.15.^

**Advocacy (patient)** 7.SC.05.^**AEP (see Evoked potential, auditory)****AFI** 5.AB.06.^**Airway closing volume** 2.GT.21.^**Alimentation** 1.OZ.17.^**Allergy testing, using skin test** 2.ZZ.08.^**Alveolectomy**

- mandibular 1.EN.87.^
- radical 1.EN.91.^
- maxillary 1.EM.87.^

**Alveoloplasty**

- mandibular 1.EN.80.^
- maxillary 1.EM.80.^

**Alveolotomy**

- mandibular [preprosthetic preparation] 1.EN.80.^
- maxillary [preprosthetic preparation] 1.EM.80.^

**Ambulatory monitoring**

- electrocardiography (ECG) 2.HZ.24.^
- electroencephalography (EEG) 2.AN.24.^

**Amniocentesis**

- diagnostic 5.AB.02.^
- therapeutic 5.AC.73.^

**Amnionfusion** 5.AC.72.^**Amnioreduction** 5.AC.73.^**Amniotic fluid**

- index [AFI] 5.AB.06.^

**Amnionotomy**

- for augmentation of labour 5.LD.31.^
- for induction of labour 5.AC.30.^

**Amputation**

- apex (of ventricle and portions of ventricular septum) 1.HR.87.^
- arm
  - above elbow 1.TK.93.^
  - below elbow 1.TV.93.^
  - through elbow 1.TM.93.^
  - through shoulder 1.TA.93.^
- Boyd [at talar joint with calcaneotibial fusion] 1.WE.93.^
- cervix
  - partial 1.RN.87.^
  - total 1.RN.89.^
- Chopart [through talonavicular and calcaneocuboid joints] 1.WE.93.^
- ear 1.DA.89.^
- epiglottis 1.GB.89.^
- foot
  - ankle joint 1.WA.93.^
  - border ray metatarsophalangeal joint (MTP)

- first 1.WI.93.^
- other (5 th) 1.WJ.93.^
- interphalangeal joints
  - great toe 1.WN.93.^
  - other 1.WM.93.^
- metatarsal
  - first 1.WI.93.^
  - other 1.WJ.93.^
- metatarsophalangeal joints (MTP)
  - first 1.WI.93.^
  - other 1.WJ.93.^
- mid tarsal 1.WE.93.^
- phalanx
  - first 1.WK.93.^
  - other 1.WL.93.^
- tarsometatarsal 1.WJ.93.^
- transmetatarsal (ray) 1.WJ.93.^
- forefoot 1.WJ.93.^
- forequarter 1.SN.93.^
- hand
  - interphalangeal joints
    - other 1.UK.93.^
  - thumb 1.UM.93.^
  - metacarpal bone
    - first 1.UE.93.^
    - other 1.UF.93.^
  - metacarpophalangeal (MCP) joint
    - first 1.UH.93.^
    - other 1.UG.93.^
  - phalanx
    - first 1.UI.93.^
    - other 1.UJ.93.^
  - wrist 1.UB.93.^
- hindquarter 1.SQ.93.^
- interilioabdominal 1.SQ.93.^
- interinnominoabdominal 1.SQ.93.^
- interpelviabdominal 1.SQ.93.^
- interscapular 1.SN.93.^
- interscapulothoracic 1.SN.93.^
- leg
  - above knee 1.VC.93.^
  - below knee 1.VQ.93.^
  - through knee 1.VG.93.^
- Lisfranc (through tarsometatarsal joints) 1.WJ.93.^
- nose 1.ET.89.^
- pelvis 1.SQ.93.^
- penis 1.QE.89.^
- Pirogoff [at talar joint with calcaneotibial fusion] 1.WE.93.^
- root (of tooth) 1.FF.89.^
- scapula with clavicle and humerus 1.SN.93.^
- Syme's 1.WA.93.^
- trans pelvic 1.SQ.93.^
- Amygdalohippocampectomy** 1.AN.87.^
- Amygdalohippocampotomy** 1.AN.59.^
- Amytal memory test, for speech** 2.AN.08.^
- Analgesia (see Pharmacotherapy, by site)**
- Analysis**
  - body composition (fat) 2.OZ.29.^
  - character 6.AA.02.^
  - environment 7.SE.02.^
  - gait (and balance) 2.WZ.08.^
  - neurostimulator (function/rate)
    - cranial nerves 2.BA.07.^
    - diaphragmatic 2.BL.07.^
  - pelvis, hip and thigh (and lower trunk) nerves 2.BS.07.^

- peripheral nerves NEC 2.BX.07.^
- phrenic 2.BL.07.^
- spinal canal 2.AX.07.^
- vagal
  - extracranial 2.BB.07.^
  - gastric 2.BL.07.^
  - intracranial 2.BA.07.^
- pacemaker (function/rate)
  - cardiac (implanted) 2.HZ.07.^
  - diaphragmatic (phrenic) 2.BL.07.^
  - vagal
    - extracranial 2.BB.07.^
    - gastric 2.BL.07.^
    - intracranial 2.BA.07.^
  - physical demand 6.VA.08.^
  - psychomotor coordination 6.VA.08.^
  - transactional of personality and environment (TAPE) 7.SE.02.^
- Anastomosis (see also Bypass, by site)**
  - cavopulmonary (bidirectional) 1.HJ.76.^
  - corpus cavernosa to dorsal vein 1.QE.76.^
  - ducts
    - bile (see definitive intervention, by site - e.g. excision with anastomosis)
    - thoracic 1.MM.76.^
  - epididymis to vas deferens 1.QN.76.^
  - fallopian tube
    - for repair 1.RF.80.^
    - for reversal of sterilization 1.RF.82.^
    - with excision of diseased portion of fallopian tube 1.RF.87.^
  - intestine (see definitive intervention, by site - e.g. excision with anastomosis)
  - lymphatic vessels
    - abdominal pelvic region 1.MP.76.^
    - lower extremity 1.MS.76.^
    - thoracic region 1.MN.76.^
    - upper extremity 1.MR.76.^
  - pulmonary artery (main) to aorta 1.IM.76.^
  - pulmonary veins (anomalous) to left atrium 1.IN.83.^
  - pyeloileocutaneous 1.PE.77.^
  - pyelointestinal 1.PE.76.^
  - trachea to bronchus 1.GN.92.^
  - ureter (Z plasty) 1.PG.80.^
- Anesthesia (see also Anesthetization, by site)**
  - for pain management (see Pain management)
- Anesthetization**
  - anus 1.NT.35.^
  - bladder 1.PM.11.^
  - body (total) 1.ZZ.11.^
  - epidural
    - during labour 5.LD.20.^
    - for operative anesthesia 1.AX.11.^
    - for pain management 1.AX.35.^
  - general 1.ZZ.11.^
  - gingiva 1.FD.35.^
  - intraspinal [caudal or intrathecal]
    - during labour 5.LD.20.^
    - for operative anesthesia 1.AX.11.^
    - for pain management 1.AX.35.^
  - joints
    - ankle 1.WA.35.^
    - elbow 1.TM.35.^
    - hip 1.VA.35.^
    - interphalangeal
      - foot
        - great toe 1.WN.35.^

- other 1.WM.35.^
- hand 1.UL.35.^
- knee 1.VG.35.^
- metacarpophalangeal 1.UL.35.^
- shoulder 1.TA.35.^
- wrist 1.UB.35.^
- mucosa, oral/buccal 1.FG.35.^
- nerves
  - brachial plexus 1.BG.11.^
  - for pain management 1.BG.35.^
  - dental 1.BB.11.^
  - ear 1.BD.11.^
  - for pain management 1.BD.35.^
  - facial 1.BB.11.^
  - for pain management 1.BB.35.^
  - head and neck 1.BB.11.^
  - for pain management 1.BB.35.^
  - leg (from knee to foot) 1.BT.11.^
  - for pain management 1.BT.35.^
  - mental 1.BB.11.^
  - for pain management 1.BB.35.^
  - pelvis, hip and thigh 1.BS.11.^
  - for pain management 1.BS.35.^
  - peripheral NEC 1.BX.11.^
  - for pain management 1.BX.35.^
  - phrenic (for pain management) 1.BJ.35.^
  - sympathetic (nerve) (ganglion) (for pain management) 1.BF.35.^
  - upper arm and elbow 1.BM.11.^
  - for pain management 1.BM.35.^
  - upper limbs 1.BM.11.^
  - for pain management 1.BM.35.^
  - vagus (for pain management) 1.BK.35.^
- nose 1.ET.35.^
- penis 1.QE.35.^
- perineum 1.RY.35.^
- scalp 1.YA.35.^
- scrotum 1.QG.35.^
- skin
  - abdomen and trunk 1.YS.35.^
- extremities
  - lower 1.YV.35.^
  - upper 1.YT.35.^
  - face 1.YF.35.^
  - overlapping sites of abdomen/trunk and extremities 1.YZ.35.^
  - overlapping sites of face, neck and scalp 1.YF.35.^
  - penis 1.QE.35.^
  - perineum 1.RY.35.^
  - scalp 1.YA.35.^
  - scrotum 1.QG.35.^
  - vulva 1.RW.35.^
- spinal canal and meninges
  - for operative anesthesia 1.AX.11.^
  - for pain management 1.AX.35.^
- spinal cord
  - for operative anesthesia 1.AX.11.^
  - for pain management 1.AX.35.^
- throat 1.FX.11.^
- tooth root 1.FF.35.^
- urethra 1.PQ.11.^
- Aneurysmectomy (see also Excision partial, blood vessel, by type and site)**
  - aorta
    - abdominal 1.KA.87.^
    - arch of 1.IB.87.^

- ascending aorta 1.IA.87.^
- overlapping sites (of aorta) 1.ID.87.^
- thoracic 1.IC.87.^
- thoracoabdominal 1.ID.87.^
- arteries (see Excision, arteries, by site)
- veins (see Excision, veins, by site)
- vessels (see Excision, blood vessels, by site)
- extracranial
- by division and ligation only 1.JX.80.^
- by excision 1.JX.87.^
- intracranial
- by division and ligation only 1.JW.80.^
- by excision 1.JW.87.^
- Aneurysmorrhaphy (see also Repair, vessels, by site)**
- aorta
- abdominal 1.KA.80.^
- arch of 1.IB.80.^
- ascending 1.IA.80.^
- overlapping sites (of aorta) 1.ID.87.^
- thoracic 1.IC.80.^
- thoracoabdominal 1.ID.80.^
- aorta NEC 1.ID.80.^
- arteries (see Excision, blood vessels, arteries, by site)
- carotid 1.JE.80.^
- pulmonary 1.IM.80.^
- veins (see Excision, blood vessels, veins, by site)
- vessels (blood) (see Excision, blood vessels, by site)
- Angiectomy (see Excision, arteries, by site)**
- Angiocardigraphy**
- aorta 3.ID.10.^
- heart structures (left) (right) 3.IP.10.^
- Angiogram (see Angiography, by site)**
- Angiography (see also Xray, arteries, by site)**
- abdominal vessels NEC
- using Magnetic Resonance Imaging 3.KE.40.^
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- carotid 3.JE.10.^
- using Magnetic Resonance Imaging 3.JE.40.^
- cerebral 3.JW.10.^
- coronary arteries 3.IP.10.^
- with ventriculography 3.IP.10.^
- femoral vein 3.KR.10.^
- head and neck vessels NEC
- using magnetic Resonance Imaging 3.JX.40.^
- lower limb vessels NEC
- arteries NEC 3.KG.10.^
- veins NEC 3.KR.10.^
- ophthalmic vessels 3.JS.10.^
- orbital vessels 3.JS.10.^
- pelvic vessels NEC
- using magnetic Resonance Imaging 3.KT.40.^
- pulmonary artery 3.IM.10.^
- thoracic vessels NEC
- using magnetic Resonance Imaging 3.JY.40.^
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- using magnetic Resonance Imaging 3.JM.40.^
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- balloon (see also Dilation, blood vessel, by type and site)
- coronary 1.IJ.50.^
- balloon 1.IJ.50.^
- Angiorrhaphy (see also Repair, blood vessel, by type and site)**

- extracranial 1.JX.80.^
- intracranial 1.JW.80.^
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- Angiotripsy (see also Occlusion, blood vessel, by site ) 1.KV.13.^**
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- with plication technique 1.HW.78.^
- with ring (see Repair, heart valve, by site)
- with splitting technique 1.HW.79.^
- Anopexy**
- stapled 1.NQ.74.^
- Anoplasty 1.NT.80.^**
- with perineal pull through (for atresia, congenital stenosis) 1.NT.84.^
- Anorectoplasty (for atresia or imperforate anus) 1.NT.84.^**
- posterior sagittal [PSARP] 1.NT.84.^
- Anorrhaphy 1.NT.80.^**
- following removal of foreign body 1.NT.56.^
- Anoscopy (for inspection) 2.NT.70.^**
- Anthropometry 2.OZ.29.^**
- Antidote**
- venomous bite (insect, reptile) 8.VN.70.^
- Antibolic filter, vena cava 1.IS.51.^**
- Antishock treatment, using external pressure/compression 1.LZ.34.^**
- Antrectomy**
- gastric [pyloric] (with vagotomy) 1.NF.87.^
- maxillary, radical [e.g. Caldwell Luc] 1.EW.91.^
- meatal (for drainage of maxillary sinus) 1.EW.52.^
- permanent (for continuous drainage) 1.EW.52.^
- Aorto ventriculoplasty 1.HW.79.^**
- Aortography 3.ID.10.^**
- Aortopexy, ascending aorta 1.IA.74.^**
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- Apexification 1.FF.80.^**
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- for therapeutic removal of blood component 1.LZ.20.^
- Apicoectomy 1.FF.87.^**
- Apneogram 3.FX.12.^**
- Aponeurorrhaphy**
- transversus 1.SG.80.^
- Aponeuromy**
- transversus 1.SG.72.^
- Appendectomy 1.NV.89.^**
- Appendicostomy 1.NV.52.^**
- Appendicovesicostomy**
- between
- augmented bladder reservoir and skin 1.PM.79.^
- native bladder and skin 1.PM.77.^
- Application**
- agent on skin (for topical skin care care/treatment) (see Pharmacotherapy, skin, by site)
- anesthetic (local) (see Pharmacotherapy by site)
- appliance (external) (see Installation of external appliance, by site)
- circum dental fixation (for immobilization) 1.EF.03.^
- clamp (to aneurysm) (see Occlusion, arteries, veins or vessels, by site)
- cold (compress) (see Hypothermy, by site)
- device (external) (see Installation of external appliance, by site)

- fixator device
- external (see Immobilization, using external fixator device, by site)
- internal (see Fixation, by site)
- halo (or tongs) (for immobilization)
- atlas and axis 1.SA.03.^
- spine 1.SC.03.^
- halopelvic traction 1.SC.03.^
- harness, hip joint (for dislocation) 1.VA.03.^
- heat (see Hyperthermy, by site)
- immobilization device (external) (see Immobilization, by site)
- leeches (see Leech therapy, by site)
- moist chamber, cornea (for exposed cornea after burn) 1.CC.14.^
- orthosis, joints, hip 1.VA.03.^
- pressure (external) (for antishock treatment) 1.LZ.34.^
- traction
  - for fracture (see Immobilization, by site)
  - for joint mobilization (see Mobilization, joint, by site)
  - followed by skeletal manipulation (adjustment) (see Manipulation, by site)
- weights (for traction) (see Management of external appliance, by site)

**Apponeurectomy (see Excision partial, tendon, by site)****Apponeurorrhaphy (see Repair, tendon, by site)****Arterial**

- cutdown 1.KV.53.^
- switch operation [Jatene] 1.IF.83.^

**Arterialization, veins, dorsal (deep) 1.KT.76.^****Arteriotomy (see Excision, arteries, by site)****Arteriography (see also Xray, arteries, by site)**

- arm 3.JM.10.^
- brachial 3.JM.10.^
- brachiocephalic 3.JY.10.^
- coronary (with ventriculography) 3.IP.10.^
- internal thoracic 3.JL.10.^
- leg 3.KG.10.^
- palmar 3.JM.10.^
- pelvic 3.KT.10.^
- radial 3.JM.10.^
- renal 3.KC.10.^
- thoracic 3.JY.10.^
- ulnar 3.JM.10.^

**Arterioplasty (see also Repair, arteries, by site)**

- extracranial 1.JX.87.^
- intracranial 1.JW.87.^

**Arteriothrombectomy (see Extraction, arteries, by site)****Arthrectomy (alone) (see also Excision, joints, by site)**

- with implantation of prosthetic device
- metacarpophalangeal (MCP) joints
  - first 1.UH.53.^
  - other 1.UG.53.^
- ankle 1.WA.87.^
- elbow 1.TM.87.^
- foot / toe (at)
  - interphalangeal joints
    - great toe 1.WN.87.^
    - other 1.WM.87.^
  - intertarsal joints 1.WE.87.^
  - metatarsal joints
    - first 1.WI.87.^
    - other 1.WJ.87.^
  - tarsometatarsal joints 1.WJ.87.^
- hand / finger (at)
  - interphalangeal joints
    - other 1.UK.87.^

- thumb 1.UM.80.^
- metacarpophalangeal (MCP) joints
  - first 1.UH.87.^
  - other 1.UG.87.^
- hip 1.VA.87.^
- knee 1.VG.87.^
- shoulder 1.TA.87.^
- temporomandibular 1.EL.87.^
- wrist 1.UB.87.^
  - at intercarpal joints 1.UC.87.^
  - at radioulnar joints 1.UC.87.^

**Arthrocentesis (see Drainage, joint, by site)****Arthrodesis**

- ankle 1.WA.75.^
- capitohamate 1.UC.75.^
- capitolunate 1.UC.75.^
- Charnley 1.WA.75.^
- elbow 1.TM.75.^
- foot / toe (at)
  - interphalangeal joints
    - great toe 1.WN.75.^
    - other 1.WM.75.^
  - metatarsal joints
    - great toe 1.WI.75.^
    - other 1.WJ.75.^
  - tarsometatarsal joints 1.WJ.75.^
- forefoot 1.WJ.75.^
- glenohumeral 1.TA.75.^
  - with acromioclavicular joints 1.TA.75.^
- hand / finger (at)
  - interphalangeal joints
    - other 1.UK.75.^
    - thumb 1.UM.75.^
  - metacarpophalangeal (MCP) joints
    - first 1.UH.75.^
    - other 1.UG.75.^
    - with osteotomy
      - first 1.UH.75.^
      - other 1.UG.75.^
  - hindfoot 1.WE.75.^
  - hip 1.VA.75.^
  - knee 1.VG.75.^
  - lunatotriquetrum and capitohamate [four poster fusion] 1.UC.75.^
  - metatarsocuneiform [e.g. Lapidus procedure]
    - first 1.WI.75.^
  - midfoot 1.WE.75.^
  - occipitoatlantal 1.SA.75.^
  - occipitocervical 1.SA.75.^
  - pantalar 1.WE.75.^
  - scaphocapitate 1.UC.75.^
  - scapholunate 1.UC.75.^
  - scaphotrapeziotrapezoid 1.UC.75.^
  - scaphotrapezoid 1.UC.75.^
  - shoulder 1.TA.75.^
  - spine 1.SC.75.^
  - subtalar 1.WE.75.^
  - talonavicular 1.WE.75.^
  - tibioalcaneal 1.WE.75.^
  - tibiotalar 1.WA.75.^
  - tibiotalaralcaneal 1.WE.75.^
  - trans malleolar 1.WA.75.^
  - trapeziometacarpal (thumb) 1.UC.75.^
  - triple 1.WE.75.^
  - wrist 1.UB.75.^

- wrist
- at intercarpal joints 1.UC.75.^
- at radiocarpal joints 1.UB.75.^
- Arthroereisis, subtalar** 1.WE.53.^
- Arthrography (see also Xray, joints, by site)**
- joint(s)
- ankle 3.WA.10.^
- elbow 3.TM.10.^
- foot (tarsal, metatarsal, IP) 3.WG.10.^
- hand 3.UL.10.^
- hip 3.VA.10.^
- knee 3.VG.10.^
- MRI (see Magnetic Resonance Imaging, by site)
- radionuclide (see Diagnostic nuclear (imaging) (scan) study, by site)
- sacroiliac 3.SF.10.^
- shoulder 3.TA.10.^
- temporomandibular 3.EL.10.^
- wrist 3.UB.10.^
- Arthrolysis (see also Release, joint, by site)**
- acromioclavicular joint 1.TB.72.^
- ankle 1.WA.72.^
- elbow 1.TM.72.^
- hip 1.VA.72.^
- interphalangeal joint
- foot
- great toe 1.WN.72.^
- other toe 1.WM.72.^
- hand
- other 1.UK.72.^
- thumb 1.UM.72.^
- knee 1.VG.72.^
- metacarpophalangeal joint (MCP)
- first 1.UH.72.^
- other 1.UG.72.^
- metatarsophalangeal joint (MTP)
- first 1.WI.72.^
- other 1.WJ.72.^
- shoulder 1.TA.72.^
- sternoclavicular joint 1.TB.72.^
- wrist 1.UB.72.^
- Arthroplasty (see also Repair, joints by site)**
- with implantation of prosthetic (or spacer) device (see Implantation of device, joint, by site)
- acetabulum alone 1.SQ.53.^
- ankle 1.WA.80.^
- elbow 1.TM.80.^
- foot / toe (at)
- interphalangeal joints (with phalangeal osteotomy)
- great toe 1.WN.80.^
- other 1.WM.80.^
- intertarsal joints 1.WE.80.^
- metatarsal joints
- first 1.WI.80.^
- other 1.WJ.80.^
- hand / finger (at)
- carpal joints 1.UC.80.^
- interphalangeal joints
- other 1.UK.80.^
- thumb 1.UM.80.^
- metacarpophalangeal (MCP) joints
- first 1.UH.80.^
- other 1.UG.80.^
- hip 1.VA.80.^
- knee 1.VG.80.^

- resection
- interphalangeal joints
- foot / toe
- first toe 1.WN.80.^
- other 1.WM.80.^
- hand / finger
- other 1.UK.80.^
- thumb 1.UM.80.^
- metacarpophalangeal (MCP) joints
- first 1.UH.80.^
- other 1.UG.80.^
- metatarsal joints
- first 1.WI.80.^
- other 1.WJ.80.^
- shoulder joint 1.TA.80.^
- shoulder 1.TA.80.^
- temporomandibular 1.EL.80.^
- trapeziometacarpal (with ligament reconstruction) 1.UC.80.^
- wrist 1.UB.80.^
- at radioulnar joints 1.UC.80.^
- Arthroscopy**
- for biopsy alone (see Biopsy, joints, by site)
- for excision, repair, release, etc. (see specific intervention, joints, by site)
- for inspection alone (see Inspection, joints, by site)
- Artificial**
- insemination 1.RZ.12.^
- kidney dialysis 1.PZ.21.^
- rupture of membranes
- for augmentation of labour 5.LD.31.^
- for induction of labour 5.AC.30.^
- Arytenoidectomy**
- partial 1.GD.87.^
- total 1.GD.89.^
- Arytenoidopexy (for vocal fold paralysis)** 1.GA.74.^
- Aspiration (see also Drainage, by site)**
- abscess (see Drainage, by site)
- amniotic fluid 5.AC.73.^
- amniotic sac (for selective fetal reduction) 5.CA.90.^
- biopsy (needle) (see Biopsy, by site)
- bone marrow (for autologous or homologous transfusion) 1.WY.58.^
- branchial cleft cyst 1.DE.52.^
- cataract 1.CL.89.^
- curettage
- uterus 1.RM.87.^
- following delivery (or abortion) 5.PC.91.^
- for termination of pregnancy 5.CA.89.^
- cyst (see Drainage, by site)
- drainage (see Drainage, by site)
- fluid
- duodenal (for diagnostic purposes) 2.NK.58.^
- for collection of diagnostic samples 2.ZZ.13.^
- for decompression (see Drainage, by site)
- for drainage NOS (see Drainage, by site)
- for therapeutic purposes (see Drainage, by site)
- gastric NOS 1.NF.52.^
- for secretion study 2.NF.58.^
- for volume measurement only 2.NF.21.^
- intestine, small (for biliary secretion study) 2.NK.58.^
- spinal cord (for diagnostic purposes) 2.AX.13.^
- hematoma (see Drainage, by site)
- hydrocele 1.QH.52.^
- lymphocele (see Drainage, lymphatic vessels, by site)
- needle (for biopsy) (see Biopsy, by site)

- ovum (for in vitro fertilization) 1.RB.57.^^
- renal pelvis 1.PE.52.^^
- therapeutic (see Drainage, by site)
- vitreous 1.CM.89.^^

**Assessment (of/for)**

- activities of daily living 6.VA.02.^^
- aphasia (for)
  - brain (neurophysiological) dysfunction 2.AN.08.^^
  - breath control 6.RA.02.^^
- assistive or adaptive equipment, device or technology (need for) 6.VA.02.^^
- blood flow (Doppler) (see Ultrasound, blood vessels, by site)
  - fetal arteries 5.AB.04.^^
  - umbilical arteries 5.AB.04.^^
  - uterine arteries 5.AB.04.^^
- cardioverter/defibrillator function 2.HZ.07.^^
- coping skills NOS 6.VA.02.^^
  - psychosocial 6.AA.02.^^
- corneal surface (for uniformity and unevenness) 2.CC.70.^^
- developmental 6.KA.08.^^
- diagnostic (with history and physical examination) 2.ZZ.02.^^
- eligibility (for service) determination 7.SF.02.^^
- emotionality 6.AA.02.^^
- environment, environmental 7.SE.02.^^
  - and personality (transactional) (TAPE) 7.SE.02.^^
- functional capacity/ability 6.VA.02.^^
- hearing function 2.DZ.02.^^
- intellectual abilities 6.KA.02.^^
- labour 5.LB.08.^^
- language function 6.RA.02.^^
- mental health 6.AA.02.^^
- neuropsychological (disorder) 2.AN.08.^^
- neurostimulator function/rate
  - cranial nerves 2.BA.07.^^
  - diaphragmatic 2.BL.07.^^
  - peripheral nerves NEC 2.BX.07.^^
  - phrenic 2.BL.07.^^
  - spinal canal 2.AX.07.^^
  - vagal
    - extracranial 2.BB.07.^^
    - gastric 2.BL.07.^^
    - intracranial 2.BA.07.^^
- newborn infant (immediately following delivery) 2.ZZ.02.^^
- pacemaker function/rate (with or without reprogramming)
  - cardiac (implanted) 2.HZ.07.^^
  - diaphragmatic 2.BL.07.^^
  - phrenic 2.BL.07.^^
  - vagal
    - extracranial 2.BB.07.^^
    - intracranial 2.BA.07.^^
- personality 6.AA.02.^^
- placement requirements 7.SF.02.^^
- psychiatric (self harm, violence, financial competence, medicolegal) 6.AA.02.^^
- psychodiagnostics 6.AA.08.^^
- psychological 6.AA.02.^^
- psychometric 6.AA.08.^^
- psychopathology 2.AN.08.^^
- rehabilitation 2.ZZ.02.^^
- service 7.SF.02.^^
  - for eligibility determination 7.SF.02.^^
  - for placement requirements 7.SF.02.^^
- situational NOS 7.SE.02.^^
- speech (sound production, pattern, and sequencing, rate, rhythm) 6.RA.02.^^

- swallowing 2.NA.02.^^
- use of assistive (adaptive) equipment 6.VA.02.^^
- vision 2.CZ.08.^^
- voice (pitch, intensity, quality, resonance, onset, prosody) 6.RA.02.^^

**Assistance (with)**

- activities of daily living 7.SC.01.^^
- application of prosthesis/orthosis or other assistive/adaptive device 7.SC.01.^^
- body positioning/moving 7.SC.01.^^
- care of mouth and teeth [oral hygiene] 7.SC.01.^^
- community integration 7.SC.01.^^
- dressing (undressing) 7.SC.01.^^
- exercising (see Exercise, by type)
- food intake [drinking and eating] 7.SC.01.^^
- homemaking 7.SC.01.^^
- housekeeping 7.SC.01.^^
- medication (premeasured) administration 7.SC.01.^^
- respiration (endotracheal) (using mechanical assistance) 1.GZ.31.^^
- robotic telemanipulation of tools 7.SF.14.^^
- social participation 6.DA.07.^^
- social work 6.VA.07.^^
- toileting (bathing, grooming) 7.SC.01.^^
- transfers (to/from bed, chair, toilet, bath, vehicle, etc.) 7.SC.01.^^
- traveling (using public and private transportation) 7.SC.01.^^
- ventilation (using mechanical assistance) 1.GZ.31.^^

**Assisted**

- robotic telemanipulation of tools 7.SF.14.^^

**Astragalectomy**

- intertarsal (with arthrodesis) 1.WE.75.^^
- tarsal 1.WE.89.^^

**Atherectomy (see Extraction, by site)****Atmosphere control 7.SC.70.^^****Atrial**

- switch operation (by creation of septal flap or excision of atrial septum) 1.HN.87.^^

**Atriapulmonary connections 1.HJ.76.^^****Atriaseptopexy 1.HN.80.^^****Atriaseptoplasty 1.HN.80.^^****Atrioventricular connections 1.HJ.76.^^****Attachment**

- appliance (external) (see Installation of external appliance, by site)
- extracorporeal circulation device 1.LZ.37.^^
  - percutaneous 1.LZ.37.^^
- intraoperative blood salvage device 1.LZ.37.^^
- pedicle flap (see Repair, by site)

**Atticoantrotomy 1.DL.87.^^****Atticotomy 1.DL.87.^^****Audiometry**

- evoked response (cortical or brain stem) (see Evoked potential, auditory)
- testing (pure tone, speech reception threshold) 2.DZ.50.^^

**Auditory evoked potential (AEP) (see Evoked potential, auditory)****Augmentation (see also Repair by increasing size, by site)**

- alveolar ridge
  - mandibular (with vestibuloplasty) 1.EN.80.^^
  - maxillary (with vestibuloplasty) 1.EM.80.^^
- bladder (ureteral, gastric or intestinal) 1.PM.79.^^
- breast 1.YM.79.^^
  - following mastectomy or trauma (second stage) 1.YM.80.^^
- buttock [fanny lift] 1.YS.74.^^
- cheek
  - bone 1.EB.80.^^

- cheiloplasty 1.YE.79.^
- chin 1.EE.79.^
- genioplasty 1.EE.79.^
- labour 5.LD.31.^
- ligaments, ankle (using peroneus brevis tendon) 1.WB.80.^
- mammoplasty 1.YM.79.^
- mandible 1.EE.79.^
- mentoplasty 1.EE.79.^
- penis 1.QE.84.^
- urethra 1.PQ.80.^
- urethral prolapse (circumcision technique) 1.PQ.80.^

**Auricular, elevation** 1.DA.84.^

**Auriculectomy** 1.DA.89.^

**Auriscopy (for inspection)** 2.DE.70.^

**Autograft (see Repair, by site)**

**Autologous**

- bone marrow transplant 1.WY.19.^
- transfusion (blood) 1.LZ.19.^

**Autotransfusion (whole blood)** 1.LZ.19.^

**Autotransplantation (see also Transfer, by site or organ)**

- chondrocyte cells (cultured)

- ankle joint 1.WA.83.^
- elbow joint 1.TM.83.^
- hip joint 1.VA.83.^
- knee joint 1.VG.83.^
- shoulder joint 1.TA.83.^
- temporomandibular 1.EL.83.^
- wrist joint 1.UB.83.^
- islet [of Langerhans] cells, into mesenteric vein 1.OJ.83.^
- nipple (tissue banked) 1.YK.83.^
- ovary 1.RB.83.^
- pancreas [tissue] (following pancreatectomy) 1.OJ.83.^
- renal 1.PC.83.^
- spleen (to another site) 1.OB.83.^
- Avulsion (see also Destruction, by site)**
- nail 1.YX.89.^
- nerves
- cranial [intracranial] 1.BA.59.^
- head and neck [e.g. dental, mental] 1.BB.59.^
- infraorbital [or supraorbital] 1.BA.59.^
- suboccipital 1.BA.59.^

## B

**Bacteriophage (lysate) (therapy)** 8.BS.59.^

- Methicillin resistant staph aureus [MRSA] 8.BS.59.^
- staphylococcus 8.BS.59.^
- Vancomycin resistant enterococci [VRE] 8.BS.59.^

**Baffle (atrial or interatrial)** 1.HN.87.^**Balanoplasty** 1.QE.80.^**Bandaging (wound) (see Dressing, by site)****Banding**

- blood vessel (see Occlusion, by site)
- esophageal varices 1.NA.13.^
- gastric (vertical) 1.NF.78.^
- hemorrhoids
  - external 1.NT.87.^
  - internal 1.NQ.87.^
- pulmonary artery (see also Occlusion, pulmonary artery )
  - 1.IM.51.^

**Bankart operation** 1.TA.80.^**Banking, tissue, procurement for (see Procurement, by site)****Barium**

- enema 3.NM.10.^
- swallow 3.NL.10.^

**Bath, contrast (hot/cold)** 1.ZX.12.^**Bathing**

- assistance with 7.SC.01.^
- skill training in 6.VA.50.^

**Batista procedure [operation] (for end stage congestive heart failure)** 1.HP.78.^**Bed rest [total, partial], total body** 1.ZZ.03.^**Bentall procedure NOS** 1.HV.90.^

- valve sparing 1.IA.87.^

**Bernstein test (for esophageal motility study)** 2.NA.58.^**Bi lobectomy, lungs (right)** 1.GT.87.^**Bicuspidization, heart valve (see Repair, valve, by site)****Binding**

- breast
  - postpartum 5.PC.21.^

**Biofeedback** 7.SP.59.^**Biometric evaluation**

- fetal 5.AB.06.^

**Biophysical profile**

- with non stress test 5.AB.06.^
- without non stress test 5.AB.06.^

**Biopsy (aspiration, brushing, incision, needle, punch, trocar, washing)**

- alveolar ridge
  - mandibular 2.EN.71.^
- annulus fibrosus 2.SE.71.^
- anus 2.NT.71.^
- arches, zygomatic 2.EB.71.^
- atlas and axis 2.SA.71.^
- atrium 2.HZ.71.^
- auditory canal (external) 2.DE.71.^
- auricle 2.DA.71.^
- bladder 2.PM.71.^
- blood vessels
  - aorta (ascending, thoracic [descending], abdominal, arch)
    - 2.ID.71.^
  - arteries
    - abdominal NEC 2.KE.71.^

- carotid 2.JX.71.^
- celiac 2.KE.71.^
- coronary 2.IL.71.^
- gastric 2.KE.71.^
- hepatic 2.KE.71.^
- iliac (common) 2.KE.71.^
- innominate 2.JY.71.^
- internal [thoracic] mammary 2.JY.71.^
- leg 2.KG.71.^
- mesenteric 2.KE.71.^
- pontine 2.JW.71.^
- pulmonary 2.JY.71.^
- renal 2.KE.71.^
- splenic 2.KE.71.^
- subclavian 2.JY.71.^
- temporal 2.JX.71.^
- veins
  - abdominal NEC 2.KQ.71.^
  - coronary 2.IL.71.^
  - hepatic 2.KQ.71.^
  - iliac (common) 2.KQ.71.^
  - jugular 2.JX.71.^
  - leg 2.KR.71.^
  - mesenteric 2.KQ.71.^
  - portal 2.KQ.71.^
  - pulmonary 2.JY.71.^
  - renal 2.KQ.71.^
  - splenic 2.KQ.71.^
  - subclavian 2.JY.71.^
  - vena cava 2.JY.71.^
  - visceral 2.KQ.71.^
- vessels NEC
  - axillary 2.JZ.71.^
  - brachial 2.JZ.71.^
  - brachiocephalic 2.JY.71.^
  - cerebellar 2.JW.71.^
  - cerebral [anterior, middle, posterior communicating]
    - 2.JW.71.^
  - extracranial 2.JX.71.^
  - head and neck NEC 2.JX.71.^
  - iliac (internal and external) 2.KT.71.^
  - intracranial NEC 2.JW.71.^
  - meningeal [anterior, posterior] 2.JW.71.^
  - obturator 2.KT.71.^
  - palmar carpal branch 2.JZ.71.^
  - pelvic NEC 2.KT.71.^
  - penile 2.KT.71.^
  - radial 2.JZ.71.^
  - rectal 2.KT.71.^
  - ulnar 2.JZ.71.^
  - upper limb NEC 2.JZ.71.^
  - uterine 2.KT.71.^
  - vaginal 2.KT.71.^
  - vertebral 2.JX.71.^
  - vesical 2.KT.71.^
- bone marrow 2.WY.71.^
- bones
  - acetabulum 2.SQ.71.^
  - calcaneus 2.WQ.71.^



- carpal 2.UC.71.^
- clavicle 2.SM.71.^
- coccyx 2.SF.71.^
- cranium 2.EA.71.^
- femur 2.VC.71.^
- fibula 2.VQ.71.^
- fingers 2.UJ.71.^
- forefoot 2.WS.71.^
- hallux 2.WL.71.^
- hand 2.UF.71.^
- hindfoot [midfoot] 2.WQ.71.^
- humerus 2.TK.71.^
- mandible 2.EE.71.^
- maxilla 2.ED.71.^
- metacarpal 2.UF.71.^
- metatarsal 2.WS.71.^
- patella 2.VP.71.^
- pelvis 2.SQ.71.^
- phalanx
  - foot 2.WL.71.^
  - hand 2.UJ.71.^
- pubis 2.SW.71.^
- radius and ulna 2.TV.71.^
- ribs 2.SL.71.^
- sacrum 2.SF.71.^
- scapula 2.SN.71.^
- skull 2.EA.71.^
- sternum 2.SK.71.^
- tarsal 2.WQ.71.^
- thumb 2.UJ.71.^
- tibia 2.VQ.71.^
- toes 2.WL.71.^
- wrist 2.UC.71.^
- zygoma 2.EB.71.^
- brain
  - cerebellum 2.AJ.71.^
  - cisterna 2.AK.71.^
  - dura mater 2.AA.71.^
  - lobes 2.AN.71.^
  - meninges 2.AA.71.^
  - stem 2.AP.71.^
  - ventricles 2.AC.71.^
- breast 2.YM.71.^
- bronchus NEC 2.GM.71.^
- cavity
  - abdominal (intra abdominal mass) 2.OT.71.^
  - nasal 2.ET.71.^
  - cerebellopontine angle 2.AK.71.^
  - cervix 2.RN.71.^
  - cone 1.RN.87.^
  - LEEP 1.RN.87.^
  - choroid plexus 2.AC.71.^
  - ciliary body 2.CG.71.^
  - Circle of Willis 2.JW.71.^
  - conjunctiva 2.CS.71.^
- cord
  - spermatic 2.QP.71.^
  - spinal 2.AW.71.^
  - umbilical 5.AB.09.^
- cornea 2.CC.71.^
- cul de sac 2.RS.71.^
- diaphragm 2.GX.71.^
- duct, ducts
  - biliary 2.OE.71.^
  - lacrimal 2.CU.71.^
  - lactiferous 2.YL.71.^
  - salivary NEC 2.FP.71.^
  - thyroglossal 2.FT.71.^
- ear
  - external NEC 2.DA.71.^
  - middle NEC 2.DK.71.^
- endocardium 2.HZ.71.^
- endocervix 2.RN.71.^
- endometrial 2.RM.71.^
- epididymis 2.QJ.71.^
- esophagus 2.NA.71.^
- eustachian tube 2.DJ.71.^
- excisional (see Excision, partial, by site)
- eye, anterior chamber of 2.CJ.71.^
- eyeball, soft tissue of 2.CP.71.^
- eyelid 2.CX.71.^
- fetal [structures]
  - liver 5.AB.09.^
  - muscle 5.AB.09.^
  - skin 5.AB.09.^
  - tissue, site NEC 5.AB.09.^
- floor (of mouth) 2.FH.71.^
- gallbladder 2.OD.71.^
- gingiva 2.FD.71.^
- glands
  - adrenal 2.PB.71.^
  - lacrimal 2.CU.71.^
  - parathyroid 2.FV.71.^
  - parotid 2.FP.71.^
  - pineal 2.AG.71.^
  - pituitary 2.AF.71.^
  - salivary NEC 2.FP.71.^
  - sublingual 2.FP.71.^
  - submandibular 2.FP.71.^
  - thyroid 2.FU.71.^
- globus pallidus 2.AE.71.^
- heart NEC 2.HZ.71.^
  - atrium 2.HZ.71.^
  - endocardium 2.HZ.71.^
  - ventricles 2.HZ.71.^
- intervertebral disc 2.SE.71.^
- intestine
  - large 2.NM.71.^
  - small 2.NK.71.^
- intraabdominal (mass) 2.OT.71.^
- iris 2.CH.71.^
- joints
  - acromioclavicular 2.TB.71.^
  - ankle 2.WA.71.^
  - carpal 2.UB.71.^
  - elbow 2.TM.71.^
  - fingers (and hand) 2.UL.71.^
  - foot (and toes) 2.WH.71.^
  - hand (and fingers) 2.UL.71.^
  - hip 2.VA.71.^
  - interphalangeal
    - foot 2.WH.71.^
    - hand 2.UL.71.^
  - intertarsal (of foot) 2.WH.71.^
  - knee 2.VG.71.^
  - metacarpophalangeal 2.UL.71.^
  - metatarsophalangeal 2.WH.71.^
  - radioulnar (distal) 2.UC.71.^
  - sacroiliac 2.SF.71.^
  - shoulder 2.TA.71.^

- sternoclavicular 2.TB.71.^
- tarsometatarsal 2.WH.71.^
- temporomandibular 2.EL.71.^
- toes (and foot) 2.WH.71.^
- wrist 2.UB.71.^
- kidney 2.PC.71.^
- knee
  - joints 2.VG.71.^
  - ligaments (cruciate and collateral) 2.VN.71.^
  - meniscus 2.VK.71.^
  - patella 2.VP.71.^
- lacrimal system 2.CU.71.^
- larynx 2.GE.71.^
- laser assisted optical (see Inspection, by site)
- ligaments
  - knee (cruciate and collateral) 2.VN.71.^
  - uterine 2.RJ.71.^
- lip 2.YE.71.^
- liver 2.OA.71.^
- fetal 5.AB.09.^
- lungs NEC 2.GT.71.^
- lymph nodes
  - axillary 2.MD.71.^
  - cervical (superficial) (deep) 2.MC.71.^
  - extremity NEC 2.MK.71.^
  - head region 2.MA.71.^
  - inguinal 2.MJ.71.^
  - intraabdominal 2.MG.71.^
  - intrathoracic 2.MF.71.^
  - mediastinal 2.ME.71.^
  - neck region NEC 2.MC.71.^
  - pelvic 2.MH.71.^
- lymphatic vessels NEC 2.MZ.71.^
- mandibular alveolar ridge 2.EN.71.^
- mastoid (process) 2.DL.71.^
- meatus, auditory (external) 2.DE.71.^
- mediastinum 2.GW.71.^
- membrane, tympanic 2.DF.71.^
- meninges
  - brain 2.AA.71.^
  - spinal 2.AX.71.^
- mesentery 2.OT.71.^
- mouth, floor of 2.FH.71.^
- mucosa
  - buccal 2.FG.71.^
  - lip 2.YE.71.^
  - oral 2.FG.71.^
  - vaginal 2.RS.71.^
- muscles (see also Biopsy, soft tissue, by site)
  - fetal 5.AB.09.^
  - ocular 2.CQ.71.^
- nail 2.YX.71.^
- nasopharynx 2.FA.71.^
  - with oropharynx 2.FX.71.^
- neobladder 2.PV.71.^
- neorectal pouch 2.OW.71.^
- nerves
  - arm NEC 2.BR.71.^
  - brachial plexus 2.BG.71.^
  - cranial [within skull] 2.BA.71.^
  - ear 2.BD.71.^
  - hand 2.BP.71.^
  - head and neck NEC 2.BB.71.^
  - lower leg 2.BT.71.^
  - pelvis, hip and thigh 2.BS.71.^
  - peripheral NEC 2.BX.71.^
  - sympathetic 2.BF.71.^
  - upper leg 2.BS.71.^
- nipple (and areolar complex) 2.YK.71.^
- nucleus pulposus 2.SE.71.^
- omentum 2.OT.71.^
- optical (laser assisted) (see Inspection, by site)
- orbit, soft tissue of 2.CP.71.^
- oropharynx 2.FX.71.^
  - ovary 2.RB.71.^
- palate
  - hard 2.FB.71.^
  - soft 2.FC.71.^
- pancreas 2.OJ.71.^
- penis 2.QE.71.^
- perineum 2.RY.71.^
- peritoneum 2.OT.71.^
- pharynx NOS 2.FX.71.^
  - with oropharynx 2.FX.71.^
- placental 5.AB.09.^
- pleura 2.GV.71.^
- prostate 2.QT.71.^
- rectum 2.NQ.71.^
  - neorectal pouch 2.OW.71.^
- renal 2.PC.71.^
- pelvis 2.PE.71.^
- transjugular (TJRB) 2.PC.71.^
- retina 2.CN.71.^
- retromolar trigone 2.FH.71.^
- rotator cuff 2.TC.71.^
- scalp 2.YA.71.^
- sclera 2.CD.71.^
- seminal vesicles 2.QQ.71.^
- sinus(es)
  - cavernous 2.BA.71.^
  - ethmoidal 2.EY.71.^
  - frontal 2.EY.71.^
  - maxillary 2.EY.71.^
  - nasal 2.EY.71.^
  - paranasal 2.EY.71.^
  - petrosal 2.BA.71.^
  - sphenoidal 2.EY.71.^
- skin
  - abdomen 2.YS.71.^
  - ankle 2.YV.71.^
  - arm 2.YT.71.^
  - axillary region 2.YR.71.^
  - back 2.YS.71.^
  - breast 2.YS.71.^
  - buttock 2.YS.71.^
  - chest 2.YS.71.^
  - ear 2.YC.71.^
  - face NEC 2.YF.71.^
  - fetus 5.AB.09.^
  - foot 2.YW.71.^
  - forehead 2.YB.71.^
  - hand 2.YU.71.^
  - leg 2.YV.71.^
  - lower extremity NEC 2.YV.71.^
  - neck 2.YG.71.^
  - nose 2.YD.71.^
  - penis 2.QE.71.^
  - perineum 2.RY.71.^
  - shoulder 2.YT.71.^
  - thigh 2.YV.71.^

- trunk 2.YS.71.^
- upper extremity NEC 2.YT.71.^
- vulva 2.RW.71.^
- wrist 2.YT.71.^
- soft tissue (of)
  - abdomen 2.SZ.71.^
  - ankle (and foot) 2.WV.71.^
  - arm NEC 2.TX.71.^
  - back 2.SH.71.^
  - chest 2.SZ.71.^
  - eyeball 2.CP.71.^
  - foot (and ankle) 2.WV.71.^
  - hand (and wrist) 2.UY.71.^
  - head NEC 2.EQ.71.^
  - hip and thigh 2.VX.71.^
  - leg (lower) 2.VX.71.^
  - orbit (of eye) 2.CP.71.^
  - wrist (and hand) 2.UY.71.^
- spermatic cord 2.QP.71.^
- spinal cord 2.AW.71.^
- spinal meninges 2.AX.71.^
- spine (spinal vertebrae) 2.SC.71.^
- spleen 2.OB.71.^
- stoma, urinary 2.PV.71.^
- stomach 2.NF.71.^
- tendons (see also Biopsy, soft tissue, by site)
  - ocular 2.CQ.71.^
- testis 2.QM.71.^
- thalamus 2.AE.71.^
- thymus 2.GK.71.^
- tongue 2.FJ.71.^
- tonsils and adenoids 2.FR.71.^
- trachea 2.GJ.71.^
- trigone, retromolar 2.FH.71.^
- tubes
  - eustachian 2.DJ.71.^
  - fallopian 2.RF.71.^
- umbilical cord 5.AB.09.^
- ureter 2.PG.71.^
- urethra 2.PQ.71.^
- uterus [and surrounding structures] 2.RM.71.^
- uvula 2.FQ.71.^
- vagina 2.RS.71.^
- vas deferens 2.QN.71.^
- ventricles (of)
  - brain 2.AC.71.^
  - heart 2.HZ.71.^
- vitreous 2.CM.71.^
- vocal cords (see also Biopsy, larynx) 2.GE.71.^
- vulva 2.RW.71.^

**Bisection (see also Excision, by type, by site)**

- stapes footplate 1.DG.84.^
- uterus 1.RM.87.^

**Bladder**

- capacity 2.PM.58.^
- exstrophy repair 1.PM.84.^
- neck tuberculization 1.PL.80.^

**Blalock**

- Hanlon procedure 1.HN.71.^
- Taussig procedure (see Bypass, vascular, by site)

**Blepharectomy** 1.CX.87.^**Blepharokeratoplasty** 1.CC.84.^**Blepharoplasty NOS** 1.CX.78.^**Blepharorrhaphy** 1.CX.74.^**Blink reflex study** 2.BB.50.^**Block**

- facet joint 1.SC.35.^
- ganglion
  - stellate 1.BF.35.^
- sympathetic 1.BF.35.^
- guanethidine 1.BF.35.^
- nerves (see also Anesthetization, nerves, by site)
  - bladder 1.PM.11.^
  - brachial plexus 1.BG.11.^
    - for pain management 1.BG.35.^
  - ear 1.BD.11.^
    - for pain management 1.BD.35.^
  - head and neck 1.BB.11.^
    - for pain management 1.BB.35.^
  - leg (lower) 1.BT.11.^
    - for pain management 1.BT.35.^
  - lung 1.BJ.35.^
  - medial branch 1.AX.35.^
  - pelvis and lower trunk 1.BS.11.^
    - for pain management 1.BS.35.^
  - peripheral NEC 1.BX.11.^
    - for pain management 1.BX.35.^
  - phrenic 1.BJ.35.^
  - pudendal 1.BS.11.^
  - spinal [sensory]
    - for operative anesthesia 1.AX.11.^
    - for pain management 1.AX.35.^
    - during labour 5.LD.20.^
  - stellate 1.BF.35.^
  - sympathetic 1.BF.35.^
  - upper arm and elbow 1.BM.11.^
    - for pain management 1.BM.35.^
  - vagus 1.BK.35.^
- spinal cord
  - for operative anesthesia 1.AX.11.^
  - for pain management 1.AX.35.^
  - during labour 5.LD.20.^
- subarachnoid 1.AX.11.^
  - for pain management 1.AX.35.^
- nerves
  - spinal sensory 1.AX.11.^
  - for pain management 1.AX.35.^

**Blood**

- flow monitoring (see Monitoring, blood flow, by site)
- patch, spinal 1.AX.80.^
- pressure monitoring (see Monitoring, blood pressure, by site)
- transfusion 1.LZ.19.^

**Body**

- plethysmography 2.GT.21.^
- positioning/moving
  - assistance with 7.SC.01.^
  - skill training in 6.VA.50.^

**Bondy's operation** 1.DL.91.^**Bone**

- densitometry (using)
  - computerized tomography 3.WZ.20.^
- density study NOS 3.WZ.20.^
- density survey (using)
  - computerized tomography CT 3.WZ.20.^
- graft (for) (definitive intervention, by site - e.g. osteotomy with bone graft)
  - fusion (see Fusion, by site)
  - repair of non union (with) (see also Graft, by site)
  - fixation (internal) (see Fixation, by site)

- marrow
- processing
- procurement 1.WY.58.^
- transplant 1.WY.19.^
- procurement 1.WX.58.^
- survey (multiple or overlapping sites) (using)
- computerized tomography [CT] 3.WZ.20.^
- diagnostic nuclear (imaging) study 3.WZ.70.^
- magnetic resonance imaging [MRI] 3.WZ.40.^
- xray 3.WZ.10.^

**Brachioplasty** 1.YT.78.^**Brachytherapy**

- anus 1.NT.26.^
- artery, arteries (NEC)
- abdominal 1.KE.26.^
- coronary 1.IJ.26.^
- leg 1.KG.26.^
- bile ducts 1.OE.26.^
- bladder 1.PM.26.^
- brain 1.AN.26.^
- lobes 1.AN.26.^
- stem 1.AN.26.^
- ventricles 1.AN.26.^
- breast 1.YM.26.^
- bronchus NEC 1.GM.26.^
- cervix 1.RN.26.^
- esophagus 1.NA.26.^
- eye NEC 1.CZ.26.^
- eyelid 1.CX.26.^
- gland, pineal 1.AN.26.^
- lung 1.GM.26.^
- mucosa, oral and/or buccal 1.FG.26.^
- nasal cavity, vestibule 1.ET.26.^
- nose (internal) 1.ET.26.^
- oropharynx 1.FX.26.^
- pancreas 1.OJ.26.^
- penis 1.QE.26.^
- pharynx 1.FX.26.^
- prostate 1.QT.26.^
- rectum 1.NQ.26.^
- salivary glands and/or ducts 1.FP.26.^
- scrotum 1.QG.26.^
- skin (NEC) 1.YZ.26.^
- abdomen and trunk 1.YS.26.^
- arm 1.YT.26.^
- face 1.YF.26.^
- leg 1.YV.26.^
- nose 1.YF.26.^
- soft tissue
- arm 1.TX.26.^
- back 1.SH.26.^
- chest and abdomen 1.SZ.26.^
- head and neck 1.EQ.26.^
- leg 1.VX.26.^
- tongue 1.FJ.26.^
- trachea 1.GJ.26.^
- urethra 1.PQ.26.^
- uterus 1.RM.26.^
- vagina 1.RS.26.^
- vulva 1.RW.26.^

**Brain**

- mapping 2.AN.24.^

**Breast**

- augmentation 1.YM.79.^
- binding (postpartum) 5.PC.21.^

- emptying (manual) 1.YM.58.^
- postpartum 5.PC.21.^
- feeding
- support for 5.PD.15.^
- teaching of 5.PD.13.^
- lift 1.YM.74.^
- therapies (postpartum) 5.PC.21.^

**Breath**

- urea [for H. pylori detection] 3.NZ.70.CA

**Breathing**

- exercise (assistance with) 1.GZ.02.^
- response studies 2.GZ.58.^

**Breech delivery (see Delivery, breech, by type)****Bridge, mesenteric [enteromesenteric]** 1.MP.76.^**Broncho fluoroscopy** 3.GT.12.^**Bronchography** 3.GT.10.^**Bronchoplasty** 1.GM.80.^**Bronchorrhaphy** 1.GM.80.^**Bronchoscopy** 2.GM.70.^

- with biopsy of bronchus 2.GM.71.^
- with biopsy of lung (transbronchial) 2.GT.71.^

**Bronchospasm evaluation, using spirometry** 2.GZ.21.^**Bronchspirometry** 2.GZ.21.^**Brushing**

- teeth 1.FE.94.^

**Bundle of His recording** 2.HZ.24.^**Bunionectomy**

- first 1.WI.87.^
- with osteotomy 1.WI.80.^
- other 1.WJ.87.^
- with osteotomy 1.WJ.80.^

**Bursectomy (at joint of)**

- ankle 1.WA.52.^
- elbow 1.TM.52.^
- foot / toe
- interphalangeal joints
- great toe 1.WN.52.^
- other 1.WM.52.^
- metatarsal joints
- great toe 1.WI.52.^
- other 1.WJ.52.^
- tarsal joints (retrocalcaneal) 1.WE.52.^
- hand / finger
- interphalangeal joints
- other 1.UK.52.^
- thumb 1.UM.52.^
- metacarpophalangeal (MCP) joints
- first 1.UH.52.^
- other 1.UG.52.^
- hip 1.VA.52.^
- knee 1.VG.52.^
- shoulder 1.TA.52.^
- subacromial 1.TB.52.^
- temporomandibular 1.EL.52.^
- trochanteric 1.VA.52.^
- wrist 1.UB.52.^

**Bursocentesis (see Bursotomy, by site or Drainage, joints, by site)****Bursotomy (at joint of) (see also Bursectomy, by site)**

- ankle 1.WA.52.^
- elbow 1.TM.52.^
- foot / toe
- interphalangeal joints
- great toe 1.WN.52.^
- other 1.WM.52.^

- metatarsal joints
- great toe 1.WI.52.^
- other 1.WJ.52.^
- tarsal joints (retrocalcaneal) 1.WE.52.^
- hand / finger
- interphalangeal joints
- other 1.UK.52.^
- thumb 1.UM.52.^
- metacarpophalangeal (MCP) joints
- first 1.UH.52.^
- other 1.UG.52.^
- hip 1.VA.52.^
- knee 1.VG.52.^
- shoulder 1.TA.52.^
- subacromial 1.TB.52.^
- temporomandibular 1.EL.52.^
- trochanteric 1.VA.52.^
- wrist 1.UB.52.^

**Bypass (see also Graft)**

- aneurysm (see Bypass, vascular, by vessel type/site)
- bladder, with exteriorization 1.PM.77.^
- cardiopulmonary (extracorporeal) 1.LZ.37.^
- ciliary body 1.CG.76.^
- corpus cavernosa 1.QE.76.^
- ducts
- bile 1.OE.76.^
- nasolacrimal 1.CU.76.^
- thoracic 1.MM.76.^
- with exteriorization 1.MM.77.^
- esophagus 1.NA.76.^
- with exteriorization 1.NA.77.^
- external iliac artery to femoral artery 1.KT.76.^
- gallbladder 1.OD.76.^
- gastric 1.NF.76.^
- with gastrojejunostomy [for weight reduction] 1.NF.78.^
- glans cavernosum (distal) 1.QE.52.^
- heart, right structures [Fontan type procedures] 1.HJ.76.^
- intestine
- large 1.NM.76.^
- with exteriorization 1.NM.77.^
- small 1.NK.76.^
- with exteriorization 1.NK.77.^
- lacrimal system 1.CU.76.^
- lymphatic vessels
- abdominal/pelvic region 1.MP.76.^
- extremity, lower 1.MS.76.^
- extremity, upper 1.MR.76.^
- thoracic region 1.MN.76.^
- with exteriorization 1.MN.77.^
- lymphatic femoral 1.MP.76.^
- pancreas 1.OJ.76.^
- pleura 1.GV.76.^
- renal pelvis 1.PE.76.^
- with exteriorization 1.PE.77.^
- sac, endolymphatic 1.DN.76.^
- stomach 1.NF.76.^
- trachea to bronchus 1.GN.92.^

- ureter 1.PG.76.^
- with exteriorization 1.PG.77.^
- urethra, with exteriorization 1.PQ.77.^
- vas deferens 1.QN.76.^
- vascular
- abdominal arteries 1.KE.76.^
- abdominal veins 1.KQ.76.^
- aorta
- abdominal 1.KA.76.^
- arch of 1.IB.76.^
- ascending 1.IA.76.^
- overlapping/combined sites 1.ID.76.^
- thoracic 1.IC.76.^
- aorto bi iliac 1.KA.76.^
- aorto bifemoral 1.KA.76.^
- aorto brachial 1.ID.76.^
- aorto carotid 1.ID.76.^
- aorto celiac 1.ID.76.^
- aorto mesenteric 1.ID.76.^
- aorto renal 1.ID.76.^
- aorto subclavian 1.ID.76.^
- aorto thoracic 1.ID.76.^
- axillo brachial 1.JM.76.^
- axillo femoral 1.JM.76.^
- brachiocephalic 1.JJ.76.^
- carotid carotid 1.JE.76.^
- carotid subclavian 1.JE.76.^
- cavopulmonary 1.IS.76.^
- cervical [or carotid] to middle cerebral arteries 1.JX.76.^
- coronary 1.IJ.76.^
- epigastric to dorsal penile artery or vein 1.KT.76.^
- extracranial to intracranial vessels [EC IC] 1.JX.76.^
- femoro femoral cross over 1.KR.76.^
- head and neck vessels NEC 1.JX.76.^
- ilio femoral 1.KE.76.^
- intracranial to intracranial vessels [IC IC] 1.JW.76.^
- intracranial vessels (originating and terminating in) 1.JW.76.^
- lower limb arteries NEC (originating in) 1.KG.76.^
- lower limb veins NEC (terminating in) 1.KR.76.^
- pulmonary arteries (originating in) 1.IM.76.^
- pulmonary arteries (terminating in aorta) 1.IM.76.^
- radial to cephalic vein 1.JM.76.^
- subclavian (to)
- (descending) aorta 1.JK.76.^
- carotid artery 1.JE.76.^
- pulmonary artery 1.JK.76.^
- subclavian artery 1.JK.76.^
- temporal (superficial) to middle cerebral arteries [STA MCA] 1.JX.76.^
- thoracic vessels NEC (originating at) 1.JY.76.^
- thoraco femoral 1.IC.76.^
- upper limb NEC 1.JM.76.^
- vena cava 1.IS.76.^
- vessels of pelvis, perineum and gluteal region 1.KT.76.^
- ventricles
- of heart 1.HP.76.^

## C

**Calicocalicostomy** 1.PE.80.^

**Calicoplasty** 1.PE.80.^

**Callosotomy** 1.AN.59.^

**Caloric test**

– for vestibular function 2.CZ.24.^

**Calycectomy** 1.PE.87.^

**Calycopyelostomy** 1.PE.77.^

**Calycorrhaphy** 1.PE.80.^

**Canaliculodacryocystorhinostomy** 1.CU.76.^

**Canaliculotomy (with removal of concretions)** 1.CU.57.^

**Canaloplasty**

– for glaucoma 1.CJ.52.^

– meatus, auditory, external 1.DE.80.^

**Canalostomy (for glaucoma)** 1.CJ.52.^

**Cannulation (see also Insertion of device, by site)**

– cisterna chyli 1.MN.76.^

– ducts

– thoracic 1.MM.76.^

– tube, eustachian 1.DJ.53.^

**Canthoplasty** 1.CX.80.^

**Canthorrhaphy** 1.CX.74.^

**Canthotomy (alone)** 1.CX.74.^

**Capacity measurement (study)**

– artery, arteries, leg 2.KG.21.^

– bladder 2.PM.58.^

– breathing, maximum 2.GZ.21.^

– carbon monoxide diffusion 2.GZ.58.^

– lungs

– residual (functional) 2.GT.21.^

– total 2.GZ.21.^

– penis 2.QE.21.^

– vein(s), leg 2.KR.21.^

**Capsular release (of joint) (see Release, joints, by site)**

**Capsulodesis**

– joints

– foot / toe (at)

– interphalangeal joints

– great toe 1.WN.80.^

– other 1.WM.80.^

– hand / finger (at)

– interphalangeal joints

– other 1.UK.80.^

– thumb 1.UM.80.^

– metacarpophalangeal (MCP) joints

– first 1.UH.80.^

– other 1.UG.80.^

– wrist [radius to scaphoid] 1.UB.80.^

**Capsuloridectomy** 1.CL.87.^

**Capsuloplasty (see also Repair, joint by site)**

– breast (with removal of prosthesis) 1.YM.55.^

– elbow 1.TM.80.^

– foot / toe (at)

– interphalangeal joints

– great toe 1.WN.80.^

– other 1.WM.80.^

– hand / finger (at)

– interphalangeal joints

– other 1.UK.80.^

– thumb 1.UM.80.^

– metacarpophalangeal (MCP) joints

– first 1.UH.80.^

– other 1.UG.80.^

– kidney 1.PC.87.^

– knee 1.VG.80.^

– lens (of eye) [anterior, posterior] 1.CL.87.^

– ovary 1.RB.87.^

– shoulder 1.TA.80.^

**Capsulorrhaphy**

– joints

– ankle 1.WA.80.^

– elbow 1.TM.80.^

– foot / toe (at)

– interphalangeal joints

– great toe 1.WN.80.^

– other 1.WM.80.^

– hand / finger (at)

– interphalangeal joints

– other 1.UK.80.^

– thumb 1.UM.80.^

– metacarpophalangeal (MCP) joints

– first 1.UH.80.^

– other 1.UG.80.^

– hip 1.VA.80.^

– knee 1.VG.80.^

– shoulder [glenohumeral joint] 1.TA.80.^

– wrist 1.UB.80.^

– thermal (see Repair, joint, by site)

**Capsulotomy (see also Release, by site)**

– breast

– closed (manual) 1.YM.34.^

– open 1.YM.72.^

– joints

– foot / toe (at)

– interphalangeal joints

– great toe 1.WN.72.^

– other 1.WM.72.^

– tarsometatarsal and metatarsophalangeal (MTP) joints

– first 1.WI.72.^

– other 1.WJ.72.^

– hand (at)

– interphalangeal joints

– other 1.UK.72.^

– thumb 1.UM.72.^

– metacarpophalangeal (MCP) joints

– first 1.UH.72.^

– other 1.UG.72.^

– lens (of eye), posterior 1.CL.59.^

– with removal of foreign body 1.CL.56.^

**Carbon monoxide level diffusing capacity** 2.GZ.58.^

**Cardiac**

– catheterization (see Catheterization, cardiac)

– mapping 2.HZ.24.^

– massage

– external 1.HZ.30.^

– open 1.HZ.09.^

– output monitoring (blood volume) 2.HZ.21.^

**Cardiomyopexy** 1.HZ.80.^

**Cardiomyoplasty** 1.HP.83.^

**Cardioomentopexy** 1.HZ.80.^

**Cardioplasty**

– gastric NOS 1.NA.80.^

**Cardiopulmonary**

– bypass, using external device 1.LZ.37.^

– resuscitation [CPR] 1.HZ.30.^

**Cardiovalvotomy (see Repair, valve, by site)**

**Cardiovascular stress test** 2.HZ.08.^

**Cardioversion (external), atrial** 1.HZ.09.^

**Care**

– antepartum 5.AB.01.^

– deceased (body) 7.SC.80.^

– dental/oral (e.g. polishing, scaling, cleaning teeth, etc.) 1.FE.94.^

– foot NOS 1.WV.12.^

– nail 1.YX.12.^

– skin (dressing of ulcer) 1.YW.14.^

– obstetrical tears 5.PD.13.^

– palliative 7.SC.08.^

– pastoral 7.SC.08.^

– perineal 1.RY.35.^

– postpartum 5.PD.13.^

– postmortem 7.SC.80.^

– postpartum 5.PB.01.^

– skin (application/massage/rubbing of agents on skin) (see  
Pharmacotherapy, skin, by site)

– stoma NOS 1.YY.12.^

– tracheostomy 1.GJ.54.^

**Carotid artery occlusion test** 2.JE.57.^

**Carpectomy (proximal row)** 1.UC.89.^

**Carpentier Edwards procedure (see Excision, valve, by site, with reconstruction)**

**Cartilage otoplasty** 1.DA.80.^

**Case management** 7.SF.15.^

**CAT scan (see also Computerized Tomography, by site)**

– abdomen 3.OT.20.^

– abdominal and pelvic cavity (organs/structures within) 3.OT.20.^

– with chest 3.ZZ.20.^

– arm and hand 3.TZ.20.^

– arteries

– aorta NEC 3.ID.20.^

– brachial plexus 3.GT.20.^

– brain

– brain stem 3.AN.20.^

– cerebellum 3.AN.20.^

– cisterna 3.AN.20.^

– meninges 3.AN.20.^

– posterior fossa 3.AN.20.^

– ventricles 3.AN.20.^

– breast 3.YM.20.^

– chest NOS 3.GY.20.^

– bronchus 3.GT.20.^

– lungs 3.GT.20.^

– with abdomen 3.ZZ.20.^

– cranium 3.EA.20.^

– heart

– with coronary arteries 3.IP.20.^

– internal auditory canal 3.DR.20.^

– intestine

– large 3.NM.20.^

– joint

– sacroiliac 3.SF.20.^

– temporomandibular [TMJ] 3.EL.20.^

– larynx 3.GE.20.^

– leg 3.VZ.20.^

– nasopharynx 3.FX.20.^

– neck region

– parathyroid 3.FY.20.^

– soft tissues 3.FY.20.^

– thyroid 3.FY.20.^

– pelvic cavity (pelvis) 3.OT.20.^

– pharynx 3.FX.20.^

– sella turcica 3.AF.20.^

– sinuses

– nasal 3.EY.20.^

– skeletal system 3.WZ.20.^

– thoracic cavity 3.GY.20.^

– trachea 3.GT.20.^

– urinary system 3.PZ.20.^

**Catheterization**

– bladder (for drainage) 1.PM.52.^

– cardiac NOS 3.IP.10.^

– for

– ablation of cardiac conduction system 1.HH.59.^

– angioplasty (see Dilation, blood vessels, by site)

– biopsy of (internal) heart structures 2.HZ.71.^

– coronary angiography 3.IP.10.^

– electrophysiological measurement of heart 2.HZ.24.^

– insertion of electrodes (for intra cardiac ECG studies)  
2.HZ.24.^

– insertion of phonocatheter 2.HZ.23.^

– inspection only of (internal) heart structures 2.HZ.70.^

– measurement of pulmonary artery pressure 2.IM.28.^

– repair of heart valve (see Repair, valves, by site)

– repair of interatrial septum 1.HN.80.^

– repair of interventricular septum 1.HR.80.^

– replacement of heart valve (see Replacement, valve, by site)

– sizing of atrial septal defect or patent foramen ovale  
2.HZ.29.^

– eustachian tube [trans tympanic] 1.DJ.53.^

– for procurement of blood (for diagnostic purposes) 2.ZZ.13.^

– for procurement of urine (for diagnostic purposes) 2.ZZ.13.^

– intraarterial (for)

– embolization (see Control, bleeding, by site)

– establishment of infusion line 1.KV.53.^

– insertion of pressure monitoring device into pulmonary artery  
2.IM.28.^

– monitoring systemic arterial pressure (see Implantation, device,  
blood vessels, by site)

– procurement of blood (for diagnostic purposes) 2.ZZ.13.^

– intravenous (for)

– establishment of infusion line 1.KX.53.^

– monitoring systemic venous pressure (see Implantation, device,  
blood vessels, by site)

– procurement of blood (for diagnostic purposes) 2.ZZ.13.^

– suprapubic 1.PM.52.^

– Swan Ganz 2.IM.28.^

– ureteral 1.PE.50.^

**Cauterization (see Destruction, by site)**

**Cavernocavernostomy** 1.QE.80.^

**Cavopulmonary connection**

– extracardiac 1.HJ.76.^

– total 1.HJ.76.^

**Cecocoloplicopexy** 1.NM.74.^

**Cecopexy** 1.NM.74.^

**Cecoplication** 1.NM.74.^

**Cecorrhaphy** 1.NM.80.^

**Cell survival study (see Diagnostic nuclear (imaging) (scan) study)**

**Cementing (only), bones, (for repair of non union) (see Graft, bone by site)**

**Centralization, hand (over distal ulna, for congenital radial dysplasia or "radial clubhand" deformity)** 1.UC.80.^

**Cephalic replacement, during delivery** 5.MD.46.^

#### **Cerclage**

- anus 1.NT.80.^
- cervix 1.RN.80.^
- antepartum 5.AC.80.^
- non obstetrical 1.RN.80.^
- isthmus uteri 1.RN.80.^
- antepartum 5.AC.80.^
- non obstetrical 1.RN.80.^
- retinal reattachment 1.CD.53.^

#### **Ceremony**

- healing 7.SC.08.^

#### **Certification**

- medical (birth, death, health, psychiatric) 7.SJ.30.^

#### **Cervicectomy**

- partial 1.RN.87.^
- radical 1.RN.91.^
- total 1.RN.89.^

**Cervicopexy** 1.RN.74.^

**Cervicoplasty** 1.RN.80.^

**Cesarean section (with or without forceps or vacuum)** 5.MD.60.^

#### **Changing**

- appliance (external) (see Installation of external appliance, by site)
- drainage device [tube, catheter, stent] (see Drainage, by site)
- dressing (see Dressing, skin, by site)

#### **Cheek**

- implant (silicone) 1.EB.80.^
- lift 1.YF.74.^

**Cheilectomy (see also Excision, joint, by site)**

- joint
- ankle 1.WA.87.^
- metatarsophalangeal (MTP)
- first 1.WI.87.^
- other 1.WJ.87.^

#### **Cheiloplasty**

- augmentation 1.YE.79.^
- reduction 1.YE.78.^

**Chelation therapy** 1.ZZ.57.^

**Chemodenervation (see also Destruction, nerves, by site)**

- muscle(s), partial
- anus 1.NT.35.^
- arm 1.TX.35.^
- back 1.SH.35.^
- eye 1.CJ.35.^
- hand 1.UY.35.^
- head and neck 1.EP.35.^
- leg 1.VX.35.^
- pyloric 1.NE.35.^
- parotid gland 1.FM.35.^
- sphincter
- anal 1.NT.35.^
- esophageal (lower) 1.NA.35.^
- submandibular gland 1.FN.35.^

**Chemohyperthermia (see also Pharmacotherapy, by site)**

- intraperitoneal 1.OT.35.^

**Chemoneurolysis (see Destruction, nerves, by site)**

#### **Chemotherapy**

- localized (infusion at/into site) (see Instillation, by site)
- spinal cord NOS 1.AX.35.^
- systemic 1.ZZ.35.^
- wafer (implanted)
- bladder 1.PM.35.^
- brain 1.AN.35.^

- liver 1.OA.35.^

**Chin augmentation** 1.EE.79.^

#### **Cholangiography**

- endoscopic retrograde (ERC) 3.OE.10.^

**Cholangiopancreatography** 3.OG.10.^

- endoscopic retrograde (ERCP) 3.OG.10.^

**Cholangiopancreatotomy (for inspection)** 2.OE.70.^

**Cholangioscopy (for inspection)** 2.OE.70.^

#### **Cholecystectomy**

- with extraction of stone from common bile duct 1.OD.89.^
- with inspection of common bile duct 1.OD.89.^
- partial (with extraction of calculi) 1.OD.57.^
- total 1.OD.89.^

**Cholecystoenterostomy** 1.OD.76.^

**Cholecystojejunostomy** 1.OD.76.^

**Cholecystostomy (for drainage or NOS)** 1.OD.52.^

- with removal of calculus 1.OD.57.^

#### **Cholecystotomy**

- with removal of calculus 1.OD.57.^

**Choledochectomy** 1.OE.89.^

**Choledochostomy (for drainage or decompression)** 1.OE.52.^

**Choledochoduodenostomy (for stricture bypass)** 1.OE.76.^

**Choledochostomy (for stricture bypass)** 1.OE.76.^

**Choledochostomy (for diversion of bile duct)** 1.OE.76.^

**Choledocholithotomy NOS** 1.OE.57.^

**Choledochoplasty** 1.OE.80.^

**Choledochorrhaphy** 1.OE.80.^

**Choledochoscopy (for inspection)** 2.OE.70.^

**Choledochotomy (for dilation)** 1.OE.50.^

**Cholelithotomy NOS** 1.OE.57.^

**Chondrectomy (alone) (see also Excision partial, joint, by site)**

- ankle 1.WA.87.^
- elbow 1.TM.87.^
- hand / finger (at)
- intercarpal joints 1.UC.87.^
- metacarpophalangeal (MCP) joints
- first 1.UH.87.^
- other 1.UG.87.^
- hip 1.VA.87.^
- knee 1.VG.87.^
- shoulder 1.TA.87.^
- temporomandibular 1.EL.87.^
- wrist 1.UB.87.^
- at radioulnar joints 1.UC.87.^

**Chondroplasty (see Repair, joint, by site)**

**Chondrosternoplasty** 1.SK.80.^

**Chondrotomy (see also Release, joint, by site)**

- sternum (with osteotomy) 1.SK.80.^

**Chordotomy (see Cordotomy)**

**Chorionic villus sampling** 5.AB.09.^

**Ciliectomy** 1.CG.87.^

**Cilioablation** 1.CG.59.^

#### **Cinching**

- for scleral bucking 1.CD.53.^
- ocular muscles 1.CQ.78.^

**Cineangiocardiology (see Angiocardiology)**

**Cingulotomy** 1.AN.59.^

- using stereotactical radiosurgery technique 1.AN.27.^

**Circumcision** 1.QD.89.^

#### **Cisternography**

- brain 3.AN.70.^

#### **Clamping**

- aneurysm
- carotid arteries 1.JE.51.^



**Clavicotomy (fetal)**

- to facilitate delivery 5.MD.45.^

**Claviclectomy 1.SM.87.^****Cleansing (see also Cleansing)**

- teeth 1.FE.94.^

**Cleansing**

- appliance (external) (see Management, appliance external , by site)
- canal, auditory 1.DE.35.^
- colonic 1.NP.35.^
- device (see Management, device, by site)
- enema 1.NQ.35.^
- eustachian tube 1.DJ.35.^
- mastoid (process), mastoid cavity 1.DL.35.^
- wound (see Pharmacotherapy, soft tissue or skin, by site)

**Clearance**

- intraluminal tissue (see Destruction, by site)
- nasopharynx 1.FA.52.^
- nose 1.ET.52.^
- studies (for evaluation of renal function) (specific analyte(s) measured)

**Clearing**

- drainage device [tube, catheter, stent] (see Management , device, by site)

**Cleidotomy**

- to facilitate delivery 5.MD.45.^

**Clipping**

- aneurysm (see also Occlusion, blood vessel, by type and site)
- carotid 1.JE.51.^
- intracranial vessels 1.JW.51.^

**Clitorectomy 1.RW.87.^****Clitoroplasty 1.RW.80.^****Closure (see also Repair, by site)**

- abdominal wall [temporary] (for continuous access to abdomen) 1.SY.80.^
- aneurysm (ruptured)
  - sinus of Valsalva 1.HX.80.^
- artificial opening (see Reattachment, by site)
- atrial septal defect 1.HN.80.^
- cerebrospinal (CSF) leak
  - ear 1.AB.86.^
  - nasal cavity (sinus) 1.AB.86.^
- cholecystostomy 1.OD.80.^
- cleft
  - alveolar ridge, maxillary 1.EM.86.^
  - hand 1.UF.84.^
  - palate, hard 1.FB.86.^
- colocolostomy [diversionary] 1.NM.82.^
- cystostomy 1.PM.82.^
- defect, septal
  - atrial 1.HN.80.^
  - ventricular 1.HR.80.^
- that done concomitantly with bypass of right heart structures 1.HJ.76.^
- ducts
  - thoracic 1.MM.51.^
- ductus arteriosus (patent) 1.IM.51.^
- encephalocele, brain 1.AN.73.^
- enterocolostomy [diversionary] 1.NK.82.^
- enteroenterostomy [diversionary] 1.NK.82.^
- esophagoenterostomy 1.NA.82.^
- esophagogastrostomy 1.NA.82.^
- esophagostomy 1.NA.82.^
- fistula (see also Repair, fistula, by site)
  - abdomino uterine 1.NP.86.^
  - alveolar ridge, maxillary 1.EM.86.^

- anorectal 1.NQ.86.^
- anovaginal 1.NQ.86.^
- anus 1.NT.86.^
- aorta
  - ascending 1.IA.86.^
  - NEC 1.ID.76.^
- aorto bronchial 1.ID.86.^
- aorto duodenal 1.ID.86.^
- bladder 1.PM.86.^
- blood vessel NEC 1.KZ.86.^
- branchial cleft 1.DE.86.^
- bronchocutaneous 1.GM.86.^
- bronchoesophageal 1.GM.86.^
- bronchogastric 1.GM.86.^
- bronchopleural 1.GM.86.^
- bronchovisceral 1.GM.86.^
- bronchus 1.GM.86.^
- cavity, thoracic 1.GY.86.^
- cervicoaural 1.AX.86.^
- cervicovesical 1.PM.86.^
- cholecystenteric 1.OD.86.^
- cholecystocolonic 1.OD.86.^
- cholecystogastroenteric 1.OD.86.^
- choledochocutaneous 1.OE.86.^
- choledochoduodenal 1.OE.86.^
- coloenteric 1.NP.86.^
- colovaginal 1.NP.86.^
- cornea 1.CC.80.^
- corneoscleral 1.CC.80.^
- coronary artery 1.IJ.86.^
- CSF (of spinal cord) 1.AX.86.^
- diaphragm 1.GX.86.^
- ducts
  - bile 1.OE.86.^
  - hepatic 1.OE.86.^
  - thoracic 1.NM.80.^
- ear
  - drum 1.DF.80.^
  - middle 1.DK.80.^
- endodontic 1.FF.80.^
- enterocolic 1.NP.86.^
- enterocutaneous 1.NP.86.^
- enteropancreatic 1.NP.86.^
- enterovaginal 1.NP.86.^
- enterovesical 1.NP.86.^
- esophageal 1.NA.86.^
- esophagobronchial 1.GM.86.^
- esophagocutaneous 1.NA.86.^
- esophagopleurocutaneous 1.NA.86.^
- esophagotracheal 1.GJ.86.^
- esophagus 1.NA.86.^
- fecal 1.NP.86.^
- gallbladder 1.OD.86.^
- gastric 1.NF.86.^
- gastrocolic 1.NF.86.^
- gastroenteric 1.NF.86.^
- gastroenterocolic 1.NF.86.^
- gastroesophageal 1.NF.86.^
- gastrojejunal 1.NF.86.^
- heart valve (see Repair, valve, by site)
- hepatopleural 1.OE.86.^
- hepatopulmonary 1.OE.86.^
- ileorectal 1.NP.86.^
- ileosigmoid 1.NP.86.^
- ileovesical 1.NP.86.^

- ileum 1.NP.86.^
- in ano 1.NT.86.^
- intestinal tract [any site] 1.NP.86.^
- intestino uterine 1.NP.86.^
- intestino vesical 1.NP.86.^
- jejunum 1.NP.86.^
- kidney 1.PC.80.^
- lacrimal 1.CT.80.^
- laryngotracheal 1.GE.80.^
- larynx 1.GE.80.^
- lymphatic vessels/ducts
  - abdominal/pelvic region 1.MP.80.^
  - extremity, lower 1.MS.80.^
  - extremity, upper 1.MR.80.^
  - thoracic region 1.MN.80.^
- mastoid 1.DL.80.^
- meatus, auditory, external 1.DE.86.^
- nasolabial 1.ET.86.^
- nasopharynx 1.ET.86.^
- nephro cutaneous 1.PC.86.^
- nose 1.ET.86.^
- oronasal 1.FB.86.^
- palate, hard 1.FB.86.^
- pharyngoesophageal 1.FX.86.^
- pharynx 1.FX.86.^
- postauricular 1.DE.86.^
- preauricular 1.DE.86.^
- prostatocutaneous 1.PQ.86.^
- prostatoperineal 1.PQ.86.^
- rectolabial 1.NQ.86.^
- rectourethral 1.NQ.86.^
- rectouterine 1.NQ.86.^
- rectovaginal 1.NQ.86.^
- rectovesical 1.NQ.86.^
- rectovulvar 1.NQ.86.^
- rectum 1.NQ.86.^
- sclera 1.CD.80.^
- sigmoidovaginal 1.NP.86.^
- sinus, maxillary 1.EW.86.^
- skin (see Repair, skin, by site)
- spinal cord 1.AX.86.^
- stomach 1.NF.86.^
- subarachnoid space 1.AB.86.^
- thoraco abdominal 1.GX.86.^
- thoraco gastric 1.GX.86.^
- thoraco intestinal 1.GX.86.^
- trachea 1.GJ.86.^
- ureter 1.PG.80.^
- ureterocervical 1.PG.86.^
- ureterovaginal 1.PG.86.^
- ureterovesical 1.PM.86.^
- urethra 1.PQ.86.^
- urethrocutaneous 1.PQ.86.^
- urethroperineal 1.PQ.86.^
- urethrocrotal 1.PQ.86.^
- urethrovaginal 1.PQ.86.^
- vaginocutaneous 1.RS.86.^
- vesico cutaneous 1.PM.86.^
- vesico uterine 1.PM.86.^
- vesico vaginal 1.PM.86.^
- vessels
  - intracranial 1.JW.86.^
  - vulvorectal 1.NQ.86.^
- window (oval, round) 1.DR.80.^
- gastroenterostomy 1.NF.82.^
- laryngostomy 1.GJ.82.^
- myelomeningocele 1.AX.73.^
- nephrostomy 1.PC.82.^
- ostium secundum type atrial septal defect 1.HN.80.^
- patent foramen ovale 1.HN.80.^
- pelviostomy (renal) 1.PE.82.^
- proctostomy [site] 1.NQ.74.^
- septal defect
  - atrial 1.HN.80.^
  - ventricular 1.HR.80.^
  - that done concomitantly with bypass of right heart structures 1.HJ.76.^
- septum
  - atrial, fenestrated 1.HN.80.^
- sinus(es)
  - branchial cleft 1.DE.86.^
  - dermal (congenital) 1.AW.72.^
  - postauricular 1.DE.86.^
  - preauricular 1.DE.86.^
  - sternum (delayed) 1.SK.80.^
  - Tenon's capsule 1.CR.80.^
- tracheostomy 1.GJ.82.^
- ureter 1.PG.80.^
- ureterostomy 1.PG.82.^
- urethrostomy 1.PQ.82.^
- vacuum assisted (wound) (VAC) (see Dressing, skin, by site)
- ventricular septal defect 1.HR.80.^
- that done concomitantly with bypass of right heart structures 1.HJ.76.^
- vesicostomy 1.PM.82.^
- wall, abdominal [temporary] (for continuous access to abdomen) 1.SY.80.^
- CO2**
  - content, in expired gas 2.GZ.58.^
  - response curve 2.GZ.58.^
- Coaching, job** 6.VA.30.^
- Coagulation**
  - choroid plexus 1.AC.59.^
- Coccygectomy** 1.SF.89.^
- Colectomy**
  - partial (transverse) 1.NM.87.^
  - total 1.NM.89.^
  - with ileoproctostomy [rectal sparring] 1.NM.89.^
- Collection**
  - blood (components/cells)
    - for transfusion or manufacturing 1.LZ.58.^
  - blood (whole)
    - for diagnostic purposes 2.ZZ.13.^
    - for therapeutic purposes 1.LZ.52.^
    - for transfusion or manufacturing 1.LZ.58.^
  - cells
    - by aspiration (for biopsy and examination) (see Biopsy, by site)
    - by scraping (for biopsy and examination) (see Biopsy, by site)
  - sperm
    - from epididymis 1.QJ.58.^
    - from urethra 1.PQ.58.^
    - from vas deferens 1.QN.58.^
- Colocolostomy (for exclusion and diversion)** 1.NM.76.^
- Colonography (virtual, CT)** 3.NM.20.^
- Colonoscopy (for inspection)** 2.NM.70.^
  - with biopsy 2.NM.71.^
  - virtual (using computed tomography) 3.NM.20.^
- Colopexy** 1.NM.74.^
- Coloplication** 1.NM.74.^
- Colorrhaphy** 1.NM.80.^

**Colostomy (permanent, terminal, transverse loop, double barreled)** 1.NM.77.^

**Colotomy NOS** 1.NM.52.^

**Colpectomy**

– partial 1.RS.87.^

– total 1.RS.89.^

**Colpoclectomy [vaginal hernia]** 1.RM.91.^

**Colpocleisis (complete or partial)** 1.RS.51.^

**Colpomyomectomy** 1.RS.87.^

**Colpoperineoplasty** 1.RS.80.^

**Colpoperineorrhaphy** 1.RS.80.^

**Colpopexy (colposuspension, retropubic)** 1.RS.74.^

**Colpoplasty** 1.RS.80.^

**Colpopoiesis** 1.RS.84.^

**Colporrhaphy (anterior, posterior or both)** 1.RS.80.^

**Colposcopy (for inspection)** 3.RZ.94.^

**Colposuspension**

– Burch 1.PL.74.^

– Marshall Marchetti (Kranz) 1.PL.74.^

**Colpotomy**

– for drainage 1.RS.52.^

– for inspection 2.RS.70.^

**Combing**

– hair (of scalp)

– for grooming (assistance with) 7.SC.01.^

– for removal of lice, tics, etc 1.YA.56.^

**Commando operation** 1.FJ.91.^

**Commissurotomy**

– midline 1.AW.59.^

– valve

– aortic 1.HV.80.^

– mitral 1.HU.80.^

– pulmonary 1.HT.80.^

– tricuspid 1.HS.80.^

**Commitment**

– psychiatric

– completion of forms for 7.SJ.30.^

– evaluation for 6.AA.08.^

**Completion**

– certificate (birth, death, health, psychiatric, stillbirth) 7.SJ.30.^

– claim forms (insurance, third party payor, worker's compensation) 7.SJ.30.^

– incident report (for patient injury) 7.SJ.30.^

**Compression**

– artery NEC (for control of bleeding) 1.KV.13.^

– breast 1.YM.34.^

– circulatory system (for antishock treatment) 1.LZ.34.^

– heart 1.HZ.34.^

– nose 1.ET.13.^

– orbit, orbital 1.CZ.12.^

– uterus (following delivery or abortion) 5.PC.91.^

– vein NEC (for control of bleeding) 1.KX.13.^

– lower limb 1.KR.34.^

**Computerized tomography [CT] (with)**

– abdomen NEC 3.OT.20.^

– with chest 3.ZZ.20.^

– abdominal and pelvic cavity (organs/structures within) 3.OT.20.^

– with chest 3.ZZ.20.^

– angiography

– abdominal region 3.KE.20.^

– aorta NEC 3.ID.20.^

– artery, arteries

– carotid 3.JE.20.^

– heart with coronary 3.IP.20.^

– lower limb 3.KG.20.^

– upper limb 3.JM.20.^

– head and neck region 3.JX.20.^

– pelvic region 3.KT.20.^

– thoracic region 3.JY.20.^

– arm 3.TZ.20.^

– arm and hand 3.TZ.20.^

– artery, arteries

– abdominal 3.KE.20.^

– aorta NEC 3.ID.20.^

– carotid 3.JE.20.^

– heart with coronary 3.IP.20.^

– lower limb 3.KG.20.^

– upper limb 3.JM.20.^

– brain [meninges, ventricles] 3.AN.20.^

– brain stem 3.AN.20.^

– breast 3.YM.20.^

– bronchus 3.GT.20.^

– cerebellum 3.AN.20.^

– chest 3.GY.20.^

– lung(s) as primary focus 3.GT.20.^

– tracheobronchial tree as primary focus 3.GT.20.^

– with abdomen 3.ZZ.20.^

– cisterna [of brain] 3.AN.20.^

– colonography 3.NM.20.^

– cranium 3.EA.20.^

– ear 3.DR.20.^

– eye 3.CA.20.^

– fetus 5.AB.05.^

– fingers 3.TZ.20.^

– foot 3.VZ.20.^

– forearm 3.TZ.20.^

– glands

– parathyroid 3.FY.20.^

– pituitary 3.AF.20.^

– thyroid 3.FY.20.^

– hand 3.TZ.20.^

– head 3.ER.20.^

– multiple sites 3.ER.20.^

– heart

– with coronary arteries

– and aorta 3.IP.20.^

– inner ear 3.DR.20.^

– joint

– ankle 3.VZ.20.^

– elbow 3.TZ.20.^

– hip 3.VZ.20.^

– knee 3.VZ.20.^

– sacroiliac 3.SF.20.^

– shoulder 3.TZ.20.^

– temporomandibular [TMJ] 3.EL.20.^

– upper limb NEC 3.TZ.20.^

– wrist 3.TZ.20.^

– kidney 3.PC.20.^

– larynx 3.GE.20.^

– leg 3.VZ.20.^

– lungs 3.GT.20.^

– nasopharynx 3.FX.20.^

– neck 3.FY.20.^

– obstetrical 5.AB.05.^

– orbit of eye 3.CA.20.^

– oropharynx 3.FX.20.^

– overlapping sites of musculoskeletal system 3.WZ.20.^

– PE tomography [PET] hybrid technique (see Diagnostic nuclear (imaging) (scan) (study))

– pelvic cavity (pelvis) 3.OT.20.^

- pharynx 3.FX.20.^
- pituitary gland 3.AF.20.^
- posterior fossa 3.AN.20.^
- prostate 3.QT.20.^
- sacrum and coccyx 3.SF.20.^
- seminal vesicles 3.QT.20.^
- shoulder 3.TZ.20.^
- sinuses
  - nasal 3.EY.20.^
  - paranasal 3.EY.20.^
- skeletal system NEC 3.WZ.20.^
- SPEC tomography [SPECT] hybrid technique (see Diagnostic nuclear (imaging) (scan) (study))
- spinal vertebrae 3.SC.20.^
- total body (chest/abdomen/pelvis) 3.ZZ.20.^
- trachea 3.GT.20.^
- urinary system NEC 3.PZ.20.^
- vessels
  - head, neck and spine 3.JX.20.^
  - pelvis, perineum and gluteal region 3.KT.20.^
  - thoracic 3.JY.20.^
- wrist 3.TZ.20.^

**Conditioning**

- work 1.ZX.02.^

**Conduction study**

- nerves (see Nerve, conduction study, by site)

**Conduit**

- apical aortic 1.HP.76.^
- ventricle (from right ventricle to aorta) 1.HP.76.^
- ventricular aortic (left) 1.HP.76.^

**Conduitoscopy** 2.PV.70.^**Condylectomy**

- femoral 1.VG.87.^
- temporomandibular 1.EL.87.^
  - with other interventions at joint site 1.EL.80.^
  - with reconstruction 1.EL.80.^
- tibial 1.VG.87.^

**Condyloplasty**

- temporomandibular 1.EL.80.^

**Condylotomy**

- temporomandibular 1.EL.80.^

**Conization**

- cervix 1.RN.87.^

**Conjunctivodacryocystorhinostomy** 1.CU.76.^**Conjunctivoplasty** 1.CS.80.^**Connection (see also Bypass, by site)**

- atriopulmonary 1.HJ.76.^
- atrioventricular 1.HJ.76.^
- cavopulmonary
  - extracardiac 1.HJ.76.^
  - total 1.HJ.76.^
- ventricle (from right ventricle to right atrium) 1.HP.76.^

**Construction (see also Excision, by site, with reconstruction)**

- abdominal wall 1.SY.84.^
- anus 1.NT.84.^
- aorta with pulmonary artery with interventricular septum 1.LA.84.^
- auricle 1.DA.84.^
- ducts, bile (patent) 1.OE.84.^
- ear (external), congenitally absent
  - Stage 1 1.YY.84.^
  - Stage 2 1.DA.84.^
  - Stage 3 1.DA.84.^
  - Stage 4 1.DA.84.^
- esophagus 1.NA.84.^

- genitalia, female (external) (for congenitally absent vulva or for sex change) 1.RW.84.^
- ileostomy (continent) 1.NK.84.^
- interventricular septum 1.HR.84.^
- lymphatic channel (Kondoleon)
  - abdominal/pelvic region 1.MP.76.^
  - thoracic region 1.MN.76.^
- lymphatic vessels (radical sleeve)
  - abdominal/pelvic region 1.MP.76.^
  - thoracic region 1.MN.76.^
- meatus, auditory, external 1.DE.84.^
- nasopharynx [passage] 1.FA.84.^
- pelvic pouch 1.NQ.84.^
- pocket, subcutaneous (for relocation) 1.YY.84.^
- second stage (with implantation of device) 1.YY.53.^
- pouch
  - gastric (using jejunum) 1.NF.84.^
  - ileoanal [ileorectal] 1.NQ.84.^
  - ileocecal 1.PM.84.^
- radioulnar ray 1.TV.84.^
- rectum 1.NQ.84.^
- reservoir
  - ileocolic [ileoanal, ileorectal] 1.NQ.84.^
  - urinary (continent) 1.PM.84.^
- stomach 1.NF.84.^
- vagina (previously non existent or for sex transformation) 1.RS.84.^
- vulva (previously non existent) 1.RW.84.^
- with vagina (previously non existent) 1.RS.84.^
- wall, abdominal 1.SY.84.^

**Consultation**

- for diagnostic purposes (with history and physical examination) 2.ZZ.02.^

**Continuous**

- positive airway pressure (CPAP) 1.GZ.31.^
- positive pressure ventilation (CPPV) 1.GZ.31.^
- renal replacement therapy (CRRT) (see Hemodialysis)

**Contouring**

- tooth 1.FE.80.^
- torus palatinus 1.FB.80.^

**Contraction stress test** 5.AB.06.^**Control**

- atmosphere 7.SC.70.^
- bladder 1.PM.13.^
- bleeding (see also Occlusion by site)
  - abdominal cavity NOS (multiple bleeding points) 1.OT.13.^
  - adenoids (and tonsils) 1.FR.13.^
  - anus 1.NT.13.^
  - artery NEC 1.KV.13.^
  - bile ducts 1.OE.13.^
  - bladder 1.PM.13.^
  - bronchus NEC 1.GM.13.^
  - cavity, thoracic 1.GY.13.^
  - cervix 1.RN.13.^
  - dental 1.FD.13.^
  - digestive and biliary tract [surgically constructed] 1.OW.13.^
  - esophagus 1.NA.13.^
  - gingiva 1.FD.13.^
  - gland
    - adrenal 1.PB.13.^
    - thyroid 1.FU.13.^
  - gums 1.FD.13.^
  - intestine, small and/or large 1.NP.13.^
  - kidney 1.PC.13.^
  - larynx 1.GE.59.^

- liver 1.OA.13.^
- lungs 1.GT.13.^
- meninges (of brain) 1.AA.13.^
- mucosa, oral and buccal 1.FG.13.^
- nose 1.ET.13.^
- oropharynx 1.FX.13.^
- pancreas 1.OJ.13.^
- penis 1.QE.13.^
- perineum 1.RY.13.^
- pharynx 1.FX.13.^
- prostate 1.QT.13.^
- rectum 1.NQ.13.^
  - from hemorrhoids 1.NQ.59.^
- renal pelvis 1.PE.13.^
- retina 1.CN.13.^
- scalp 1.YA.13.^
- scrotum 1.QG.13.^
- skin (see also Destruction, skin, by site)
  - abdomen and trunk NEC 1.YS.13.^
  - axillary region 1.YR.13.^
  - breast 1.YS.13.^
  - ear 1.YC.13.^
  - face NEC 1.YF.13.^
  - forehead 1.YB.13.^
  - lower extremity NEC 1.YV.13.^
  - neck 1.YG.13.^
  - nose 1.YD.13.^
  - overlapping sites of abdomen/trunk and extremities 1.YZ.13.^
  - overlapping sites of face, neck and scalp 1.YF.13.^
  - overlapping sites of neck and scalp 1.YG.13.^
  - penis 1.QE.13.^
  - perineum 1.RY.13.^
  - scalp 1.YA.13.^
  - scrotum 1.QG.13.^
  - upper extremity NEC 1.YT.13.^
  - vulva 1.RW.13.^
- soft tissue
  - arm 1.TX.13.^
    - wound extending into (muscle/tendon) 1.TX.13.^
  - back 1.SH.13.^
  - chest and abdomen 1.SZ.13.^
  - foot and ankle 1.WV.13.^
    - wound extending into (muscle/tendon) 1.WV.13.^
  - head and neck 1.EQ.13.^
  - leg 1.VX.13.^
    - wound extending into (muscle/tendon) 1.VX.13.^
  - wrist and hand 1.UY.13.^
    - wound extending into (muscle/tendon) 1.UY.13.^
- spinal canal/ meninges 1.AX.13.^
- spleen 1.OB.13.^
- stoma
  - digestive and biliary tract [surgically constructed] 1.OW.13.^
- stomach 1.NF.13.^
- tongue 1.FJ.13.^
- tonsils (and adenoids) 1.FR.13.^
- trachea 1.GJ.13.^
- uterus 1.RM.13.^
  - following delivery or abortion 5.PC.91.^
- vagina 1.RS.13.^
- vein NEC 1.KX.13.^
- vulva 1.RW.13.^
  - breathing (for speech therapy) 6.RA.30.^
- epistaxis 1.ET.13.^
- hemorrhage (see also Control (of) bleeding, by site)

- by reopening recent thoracotomy 1.GY.13.^
- following delivery or abortion 5.PC.91.^
- postpartum 5.PC.91.^
- plaque (dental)
- chemical 1.FE.35.^
- manual 1.FE.94.^
- respiration (for speech production) 6.RA.30.^
- Conversation (supportive)** 7.SC.08.^
- Conversion**
  - cardiac [sinus] rhythm 1.HZ.09.^
  - forearm to forceps 1.TV.84.^
  - ileostomy
    - to continent ileostomy [Kock or Barnett pouch] 1.NK.84.^
    - to pelvic pouch (with ileoanal anastomosis or rectal stump) 1.NQ.84.^
  - sleeve gastrectomy
    - to duodenal switch 1.NF.78.^
- Cooling (see also Hypothermy, by site)**
  - gastric 1.NF.06.^
  - kidney (for preoperative kidney perfusion) 1.PC.35.^
- Cord blood sampling**
  - following delivery 5.MD.11.^
  - intrauterine 5.AB.09.^
- Corpectomy, vocal** 1.GA.89.^
- Cordocentesis** 5.AB.09.^
- Cordotomy** 1.AW.59.^
- Core**
  - biopsy (see Biopsy, by site)
  - decompression, femoral head 2.VA.71.^
- Corectomy** 1.CH.87.^
- Coreoplasty** 1.CH.80.^
- Corneal mapping** 2.CC.70.^
- Coronal**
  - forehead [eyebrow] lift 1.YB.74.^
  - repair, glans penis 1.QE.80.^
- Coronary calcium screening** 3.IP.20.^
- Coronoplasty, tooth** 1.FE.80.^
- Corpectomy**
  - pelvis 1.SQ.93.^
  - vertebrae
    - atlas and axis (with fusion) 1.SA.89.^
    - spine 1.SC.89.^
- Correction**
  - alar naris [e.g. cleft deformity or unequal size] 1.ES.80.^
  - arteriovenous malformation, site NEC 1.KZ.86.^
  - atresia
    - anal (e.g. imperforate anus) 1.NT.84.^
    - biliary 1.OE.84.^
    - choanal 1.FA.84.^
    - esophageal (with or without tracheoesophageal fistula) 1.NA.84.^
  - bladder
    - duplication 1.PM.89.^
    - exstrophy 1.SY.84.^
  - bones, midface, with cranium (for congenital defect) 1.EH.80.^
  - Chiari malformation, brain stem 1.AP.72.^
  - chordee 1.QE.80.^
  - cleft face 1.EG.80.^
  - club foot (forcible release) 1.WE.72.^
  - connection, pulmonary venous (anomalous), total (one stage) 1.IN.84.^
  - cor triatriatum 1.HN.87.^
  - cornea (for refractive errors) 1.CC.84.^
  - curvature of penile shaft [chordee] 1.QE.80.^
  - cystocele 1.RS.80.^

- defect
  - endocardial cushion 1.LC.84.^
  - septal, ventricular 1.HR.80.^
- deformity
  - chest wall [and rib] 1.SL.80.^
  - spine (e.g. scoliosis, kyphosis) (by fusion or instrumentation) 1.SC.75.^
- ear, prominent 1.DA.80.^
- endocardial cushion defect 1.LC.84.^
- enterocoele 1.RS.80.^
- epispadias 1.QE.80.^
- eyelid (lower) retractor 1.CX.74.^
- fistula (see Closure of fistula, by site)
  - tubal 1.RF.80.^
  - urethra 1.PQ.80.^
  - vaginoperineal 1.RS.80.^
- funnel chest 1.SK.80.^
- gynecomastia (male) 1.YM.78.^
- hyperplasia (congenital) 1.RS.84.^
- hypospadias 1.QE.80.^
- inverted uterus, following delivery 5.PC.91.^
- lid retraction 1.CX.74.^
- lymphedema
  - extremity
    - lower
      - using heat therapy 1.MS.07.^
      - using limb reduction surgery 1.MS.91.^
      - using manual therapy/massage 1.MS.12.^
    - upper
      - using heat therapy 1.MR.07.^
      - using limb reduction surgery 1.MR.91.^
      - using manual therapy/massage 1.MR.12.^
- macromastia 1.YM.78.^
- malformation
  - arteriovenous, site NEC 1.KZ.86.^
- meatus, external auditory
  - for congenital atresia 1.DE.84.^
- micropenis 1.QE.84.^
- microphallus 1.QE.84.^
- microtia 1.DA.84.^
- patent urachus 1.PM.80.^
- pectus carinatum 1.SK.80.^
- pectus excavatum 1.SK.80.^
- penis
  - fractured 1.QE.80.^
  - webbed 1.QE.72.^
  - with bladder exstrophy 1.QE.84.^
- phimosis 1.QD.89.^
- prune belly (by vertical plication or transverse excision and closure) 1.SY.80.^
- ptosis
  - breast 1.YM.74.^
  - eyelid (acquired, congenital) 1.CV.80.^
  - punctum (everted) 1.CU.80.^
  - rectocoele 1.RS.80.^
  - septal defect, ventricular 1.HR.80.^
  - spine deformity (e.g. scoliosis, kyphosis)
    - by fusion or instrumentation 1.SC.75.^
  - stapes, prosthesis (previously inserted) 1.DG.84.^
  - stricture (by dilation) (see Dilation, by site)
  - testis (undescended) 1.QM.74.^
  - tetralogy of Fallot
    - one stage 1.LD.84.^
    - partial 1.HP.87.^
  - tibia and fibula, congenital absence of tibia using fibula transfer [to femoral intercondylar notch] 1.VQ.80.^
  - total anomalous pulmonary venous connection [TAPVC] 1.IN.84.^
  - transposition, total, great arteries 1.IF.83.^
  - truncus arteriosus (one stage) 1.LA.84.^
  - ventricular septal defect 1.HR.80.^
- Correspondence (clinical on behalf of patient)** 7.SJ.30.^
- Cortical mapping** 2.AN.24.^
- Corticectomy, cerebellar** 1.AJ.87.^
- Cortico mastoidectomy** 1.DL.89.^
- Corticotomy (with distraction)**
  - femur 1.VC.79.^
  - humerus 1.TK.79.^
  - mandible 1.EE.79.^
  - maxilla 1.ED.79.^
  - radius and ulna 1.TV.79.^
  - tibia and fibula 1.VQ.79.^
- Costectomy**
  - for rib deformity (repair) 1.SL.80.^
  - partial 1.SL.87.^
  - radical 1.SL.91.^
- Costoplasty** 1.SL.80.^
- Counseling (for)**
  - abuse
    - self (by) (alcohol) (drugs) (lifestyle choices) 7.SP.10.^
    - victim (violence) (sex) 6.AA.10.^
  - addictions 6.AA.10.^
  - during pregnancy 5.AD.14.^
  - family (of addict) 6.DA.10.^
  - alcohol
    - abuse/misuse/use 7.SP.10.^
    - antepartum 5.AD.14.^
    - behaviour NOS 6.AA.10.^
    - bullying (perpetrator) 6.DA.10.^
    - bullying
      - perpetrator 6.DA.10.^
      - victim 6.AA.10.^
    - cognition and learning 6.KA.10.^
    - communal dispute 6.DA.10.^
    - community resources 7.SP.60.^
    - postpartum 5.PD.14.^
    - contraception and sterilization (postpartum) 5.PD.14.^
    - crisis (situations) 6.AA.10.^
    - depression 6.AA.10.^
    - postpartum 5.PD.14.^
    - developmental disabilities (of newborn child) 5.PD.14.^
    - disaster (natural) (manmade) 6.AA.10.^
    - drug
      - abuse/misuse/use 7.SP.10.^
      - addiction 6.AA.10.^
      - during pregnancy 5.AD.14.^
      - eating disorder 6.AA.10.^
      - exercise and physical fitness 7.SP.10.^
      - during pregnancy 5.AD.14.^
      - forensic 6.AA.10.^
      - gambling/betting 6.AA.10.^
      - genetic (for congenital anomalies) 5.AD.14.^
      - grief/bereavement 6.AA.10.^
      - for anticipated loss of fetus/baby 5.AD.14.^
      - health risk 7.SP.10.^
      - hearing loss 6.PA.10.^
      - impairment (loss)
        - hearing 6.TA.10.^
        - sensory NOS 6.TA.10.^

- sight 6.TA.10.^
- smell 6.TA.10.^
- taste 6.TA.10.^
- touch 6.TA.10.^
- language (spoken/written) 6.LA.10.^
- learning/skill acquisition 6.KA.10.^
- lifestyle adjustment 7.SP.10.^
- during pregnancy 5.AD.14.^
- memory 6.KA.10.^
- mental health 6.AA.10.^
- mood 6.AA.10.^
- nutrition/diet 7.SP.10.^
- during pregnancy 5.AD.14.^
- for weight loss 7.SP.10.^
- postpartum 5.PD.14.^
- parenting 5.PD.14.^
- physical fitness/ wellness 7.SP.10.^
- during pregnancy 5.AD.14.^
- instruction in 7.SC.59.^
- postpartum 5.PD.14.^
- preexisting clinical conditions (during pregnancy) 5.AD.14.^
- psychiatric rehabilitation 6.AA.10.^
- relationship enhancement 6.DA.10.^
- risk/injury
  - environmental 7.SP.10.^
  - occupational 7.SP.10.^
  - recreational 7.SP.10.^
  - safety (in sports) 7.SP.10.^
  - sexuality/sexual practices 7.SP.10.^
  - during pregnancy 5.AD.14.^
  - postpartum 5.PD.14.^
  - smoking/tobacco use 7.SP.10.^
  - during pregnancy 5.AD.14.^
  - special educational needs 6.KA.10.^
  - speech 6.RA.10.^
  - stress reduction/management 6.AA.10.^
  - during pregnancy 5.AD.14.^
  - postpartum 5.PD.14.^
  - sudden death (within social circle) 6.AA.10.^
  - suppression of lactation 5.PD.14.^
  - trauma, traumatic event NEC 6.AA.10.^
  - victimization 6.AA.10.^
  - violence/abuse (perpetrator, victim) 6.AA.10.^
  - during pregnancy 5.AD.14.^
  - involving family (in therapy) 6.DA.10.^
  - vocational 6.VA.10.^
  - voice 6.RA.10.^
  - work, during pregnancy 5.AD.14.^

**Coverage**

- skin [temporary] (see Dressing, skin, by site)

**CPAP** 1.GZ.31.^**CPPV** 1.GZ.31.^**CPR (Cardiopulmonary resuscitation)** 1.HZ.30.^**Cranialization, sinus, frontal [posterior wall]** 1.EX.59.^**Craniectomy** 1.EA.87.^

- linear, strip (for release) 1.EA.72.^
- posterior fossa (for decompression of brain stem) 1.AP.72.^
- radical subtemporal 1.EA.92.^
- suboccipital (for decompression of brain stem) 1.AP.72.^

**Cranioplasty** 1.EA.80.^**Craniotomy (for release of synostosis)** 1.EA.72.^**Craterization**

- bone (see Excision, partial, bone, by site)

**Creation (see also Reconstruction, by site)**

- activity program 7.SF.12.^

- adhesions, pericardial (for heart revascularization) 1.HZ.80.^
- atrial septal defect 1.HN.71.^
- cleft, between ciliary body and sclera 1.CG.76.^
- conduit (between right ventricle and pulmonary artery) 1.HP.76.^
- defect, septal
  - atrial 1.HN.71.^
  - ventricular 1.HR.71.^
- fistula
  - arteriovenous (temporary)
    - lower limb NEC 1.KG.76.^
    - upper limb NEC 1.JM.76.^
  - hemodialysis 1.KY.76.^
  - peritoneal (for dialysis) 1.OT.53.^
- lesion, spinal cord [e.g. at dorsal root entry zone] 1.AW.59.^
- meatus, auditory, external, by drilling 1.DE.84.^
- pericardial window 1.HA.52.^
- pocket, subcutaneous (for relocation) 1.YY.84.^
- second stage (with implantation of device) 1.YY.53.^
- safe environment 7.SC.70.^
- septal defect
  - atrial 1.HN.71.^
  - ventricular 1.HR.71.^
- syndactyly, phalanges of hand [2nd, 3rd, 4th or 5th] 1.UJ.75.^
- treatment plan 7.SF.13.^
- ventricular septal defect 1.HR.71.^
- window
  - pericardial 1.HA.52.^
  - pleural 1.GV.52.^
  - thoracic 1.GV.52.^

**Cricoidectomy**

- partial 1.GD.87.^

- total 1.GD.89.^

**Cricothyroidostomy** 1.GJ.77.^**Cryocardioplegia (to induce arrest of contractures during surgery)** 1.HZ.35.^**Cryoprecipitate**

- infusion 1.LZ.19.^

**Cryosurgery (see Destruction, by site)****Cryotherapy (see Hypothermy, by site)****Cryptectomy** 1.NT.87.^**Cryptorchidectomy** 1.QM.89.^**CSF flow imaging/leakage studies**

- brain 3.AN.70.^
- spinal cord 3.AW.70.^

**CT scan (see Computerized Tomography)****Culdcentesis** 1.RS.52.^**Culdoscopy**

- with vaginal biopsy 2.RS.71.^
- for inspection 2.RS.70.^

**Culdotomy**

- for drainage 1.RS.52.^
- for inspection 2.RS.70.^

**Curettage (see also Excision partial, by site)**

- abscess, preauricular 1.DE.86.^
- apical 1.FF.87.^
- aspiration
  - uterus 1.RM.87.^
  - following delivery or abortion 5.PC.91.^
  - for termination of pregnancy 5.CA.89.^
- corneal epithelium 1.CC.87.^
- cyst, preauricular 1.DE.86.^
- endocervical 2.RN.71.^
- follicles, trachoma 1.CS.87.^
- sinus, maxillary 1.EW.87.^

**Cutdown**

- arterial 1.KV.53.^
- venous 1.KX.53.^

**Cutler Beard procedure**

- 1st stage 1.CX.84.^
- 2nd stage 1.CX.72.^

**CVS sampling** 5.AB.09.^**Cyclocryotherapy** 1.CG.59.^**Cyclodialysis** 1.CG.76.^**Cyclophotocoagulation**

- transscleral 1.CG.59.^

**Cystectomy [removal of bladder]**

- partial (segmental, subtotal) 1.PM.87.^
- with cystoplasty 1.PM.87.^
- radical 1.PM.91.^

**Cystoduodenostomy, pancreatic** 1.OJ.76.^**Cystogastrostomy, pancreatic** 1.OJ.76.^**Cystography** 3.PM.10.^**Cystolithopaxy** 1.PM.59.^**Cystolithotomy** 1.PM.57.^**Cystometrogram** 2.PM.58.^**Cystometry, filling** 2.PM.58.^**Cystoplasty** 1.PM.80.^

- augmentation (detubularized) 1.PM.79.^

**Cystoprostatectomy, with previous urinary diversion** 1.PM.91.^**Cystoprostatothrectomy, with previous urinary diversion** 1.PM.91.^**Cystorrhaphy** 1.PM.80.^**Cystoscopy, transurethral** 2.PM.70.^**Cystostomy** 1.PM.77.^**Cystotomy**

- for biopsy 2.PM.71.^
- for destruction of tissue 1.PM.59.^
- for drainage 1.PM.52.^
- for inspection 2.PM.70.^

**Cystourethrography** 3.PM.10.^**Cystourethropexy** 1.PL.74.^



## D

D&amp;C

**D&C (see Dilation, and, curettage)****Dacryoadenectomy**

-- partial 1.CT.87.^

-- total 1.CT.89.^

**Dacryocystectomy** 1.CU.89.^**Dacryocystography** 3.CU.10.^

-- nuclear (radionuclide) 3.CU.70.^

**Dacryocystorhinostomy** 1.CU.76.^**Dacryocystotomy (for drainage)** 1.CU.52.^**Damus Kaye Stansel procedure** 1.IM.76.^**Dark adaptation testing** 2.CZ.08.^**David procedure** 1.IA.87.^**De roofing, kidney [renal cyst]** 1.PC.59.^**Debridement [when definitive procedure] (see also Destruction or Excision partial, by site)**

-- with [temporary] skin coverage (see Dressing, skin, by site)

-- with bone graft (see Graft, by site)

-- with fixation (see Fixation, by site)

-- with reduction (see also Reduction, by site)

-- and fixation (see Fixation, by site)

-- joint

---- distal radioulnar and carpal joints and bones 1.UC.73.^

---- elbow 1.TM.73.^

---- hip 1.VA.73.^

---- knee (femoral or tibial condyles, plateau) 1.VG.73.^

---- shoulder 1.TA.73.^

---- wrist 1.UB.73.^

-- amputation stump

-- arm 1.TX.59.^

-- finger 1.UY.59.^

-- leg 1.VX.59.^

-- toe 1.WV.59.^

-- wrist and hand 1.UY.59.^

-- bone (at)

-- carpal

---- partial 1.UC.87.^

-- clavicle 1.SM.87.^

-- femur 1.VC.87.^

-- humerus 1.TK.87.^

-- metacarpal (of hand)

---- first 1.UE.87.^

---- other 1.UF.87.^

-- metatarsal

---- first 1.WI.87.^

---- other 1.WJ.87.^

-- phalanx

---- foot

----- first phalanx 1.WK.87.^

----- other phalanx 1.WL.87.^

-- hand

----- first phalanx 1.UI.87.^

----- other phalanx 1.UJ.87.^

-- rib, ribs 1.SL.87.^

-- sternum 1.SK.87.^

-- tarsal 1.WE.87.^

-- tibia and fibula 1.VQ.87.^

-- fracture

-- with reduction

---- clavicle 1.SM.73.^

---- rib(s) 1.SL.73.^

---- sacrum and coccyx 1.SF.73.^

---- sternum 1.SK.73.^

-- hematoma

-- abdominal wall 1.SZ.59.^

-- joint

-- carpal

---- partial 1.UC.87.^

-- distal radioulnar

---- partial 1.UC.87.^

-- elbow 1.TM.87.^

-- hip 1.VA.87.^

-- interphalangeal

---- foot

----- great toe 1.WN.87.^

----- other 1.WM.87.^

-- hand

----- other 1.UK.87.^

----- thumb 1.UM.87.^

-- intertarsal 1.WE.87.^

-- knee 1.VG.87.^

-- metacarpophalangeal (MCP)

---- first 1.UH.87.^

---- other 1.UG.87.^

-- metatarsophalangeal (MTP)

---- first 1.WI.87.^

---- other 1.WJ.87.^

-- patellofemoral (compartment) 1.VP.80.^

-- tarsometatarsal 1.WJ.87.^

-- lung 1.GT.87.^

-- pancreas (with drainage) 1.OJ.52.^

-- simple with temporary coverage

-- skin

---- abdomen 1.YS.14.^

---- arm NEC 1.YT.14.^

---- axillary region 1.YR.14.^

---- ear 1.YC.14.^

---- face NEC 1.YF.14.^

---- foot 1.YW.14.^

---- forehead 1.YB.14.^

---- hand 1.YU.14.^

---- leg NEC 1.YV.14.^

---- neck 1.YG.14.^

---- nose 1.YD.14.^

---- scalp 1.YA.14.^

---- surgically constructed sites 1.YY.14.^

---- trunk 1.YS.14.^

-- skin NEC 1.YZ.14.^

-- skin NEC

-- face 1.YF.59.^

-- soft tissue

-- abdomen 1.SZ.59.^

-- arm 1.TX.59.^

-- back 1.SH.59.^

-- chest wall 1.SZ.59.^

-- foot and ankle 1.WV.59.^

-- leg 1.VX.59.^

-- wrist and hand 1.UY.59.^

- to prepare recipient site (for skin graft/flap) (see Repair, skin, by site)
- wound (of soft tissue) (see Destruction, by site)
- Debulking**
- neoplasm (space occupying lesion) (see Excision partial or total, by site)
- esophagus 1.NA.59.^
- intestine, large 1.NM.59.^
- ovary 1.RB.87.^
- Decalcification (see also Extraction, by site)**
- pulmonary artery 1.IM.55.^
- Deceased donor (body)**
- harvest of organs (see Procurement, by site)
- postmortem care 7.SC.80.^
- Declotting (graft) (see Extraction, blood vessels, by site)**
- Decompression (see also Release, by site)**
- bladder (by catheterization) 1.PM.52.^
- body (total) (in chamber) 1.ZZ.33.^
- brain stem [in Chiari malformation] 1.AP.72.^
- canal
  - auditory, internal 1.DR.72.^
  - Guyon's 1.BN.72.^
- cavity, nasal (lateral wall of) 1.ET.72.^
- core, femoral head 1.VA.80.^
- cranium [suture] 1.EA.72.^
- ducts, bile (using T tube or catheter) 1.OE.52.^
- eye 1.EC.80.^
- fetus, to facilitate delivery 5.MD.45.^
- intestine
  - large 1.NM.52.^
  - small 1.NK.52.^
- intracranial 1.AA.52.^
- labyrinth NOS 1.DR.72.^
- laryngotracheal (anterior) 1.GH.71.^
- lungs NEC 1.GT.33.^
- microvascular, nerves (see Release, nerves, by site)
- nasogastric 1.NF.52.^
- nerves
  - cranial [intracranial] 1.BA.72.^
  - ear [inner] 1.BD.72.^
  - elbow 1.BM.72.^
  - facial [intracranial] 1.BA.72.^
  - forearm and elbow 1.BM.72.^
  - forearm and wrist 1.BN.72.^
  - glossopharyngeal [intracranial] 1.BA.72.^
  - hand 1.BP.72.^
  - hand, digital 1.BQ.72.^
  - head and neck 1.BB.72.^
  - leg (from knee to foot) 1.BT.72.^
  - median NEC 1.BM.72.^
  - palmar 1.BP.72.^
  - pelvis, hip and thigh 1.BS.72.^
  - peripheral NEC 1.BX.72.^
  - radial NEC 1.BM.72.^
  - trigeminal [extracranial] 1.BB.72.^
  - trigeminal [intracranial] 1.BA.72.^
  - ulnar NEC 1.BM.72.^
  - vagus [intracranial] 1.BA.72.^
  - vestibular [intracranial] 1.BA.72.^
  - wrist 1.BN.72.^
- outlet, thoracic [with or without scalenectomy] 1.BG.72.^
- pericardium (by evacuation of blood or fluid) 1.HA.52.^
- portal 1.KQ.76.^
- sac, endolymphatic 1.DN.52.^
- spinal

- cord (nerve root) with dural breach 1.AW.72.^
- vertebrae (ligament) 1.SC.80.^
- with instrumentation 1.SC.74.^
- with fusion 1.SC.75.^
- with vertebrectomy 1.SC.89.^
- valve, ileocecal (with dilation) 1.NM.52.^
- Decontamination** 7.SC.70.^
- Decortication**
- heart 1.HA.87.^
- kidney 1.PC.87.^
- meninges (of brain) 1.AA.87.^
- ovary 1.RB.87.^
- pleura
  - partial 1.GV.87.^
  - total 1.GV.89.^
- Deepening**
- sulcus 1.FD.80.^
- lingual, tongue 1.FJ.80.^
- tongue [lingual sulcus] 1.FJ.80.^
- Defibrillation, heart** 1.HZ.09.^
- Delivery (with)**
- activity program (personal care) 7.SC.06.^
- clubhouse NEC 7.SC.06.^
- dining (congregate) 7.SC.06.^
- recreation 7.SC.06.^
- breech 5.MD.56.^
- partial [assisted] 5.MD.56.^
- spontaneous 5.MD.56.^
- total [extraction] 5.MD.56.^
- with episiotomy 5.MD.56.^
- Cesarean 5.MD.60.^
- decompression of (dead) fetus 5.MD.45.^
- destruction of (dead) fetus 5.MD.45.^
- fracture of fetal bone(s) 5.MD.45.^
- in water 5.MD.52.^
- needling of fetal structures 5.MD.45.^
- vaginal
  - manually assisted (with or without episiotomy) 5.MD.50.^
  - spontaneous, unassisted 5.MD.51.^
  - with instrumentation
    - combination of forceps and vacuum 5.MD.55.^
    - forceps 5.MD.53.^
    - vacuum extraction 5.MD.54.^
- DeLorme operation** 1.NQ.74.^
- Denervation**
- body, carotid [chemodectomy] 1.JD.59.^
- facet joint
  - atlas, axis 1.SA.80.^
  - spinal vertebrae 1.SC.80.^
- ovary 1.RB.59.^
- uterine paracervical 1.BF.59.^
- Dental films** 3.FE.10.^
- Depilation (see Destruction, skin, by site)**
- Dermabrasion (see Destruction, skin, by site)**
- Dermaplaning (see Destruction, skin, by site)**
- Dermolipectomy (see Repair, skin, by site, by decreasing size)**
- Dermoplasty, septal** 1.ET.87.^
- Derotation (see also Reduction, by site)**
- intestine
  - large (with small) 1.NP.73.^
  - with fixation (pexy) 1.NM.74.^
  - small (with large) 1.NP.73.^
  - with fixation (pexy) 1.NK.74.^
- stomach 1.NF.73.^
- with fixation 1.NF.74.^

**Desensitization**

- allergy NEC 8.ZZ.10.^
- fall eastern 8.PF.10.^
- fall western 8.PG.10.^
- pacific grasses and weeds 8.PH.10.^
- pacific tree 8.PJ.10.^
- summer 8.PS.10.^
- root of tooth 1.FF.35.^

**Destruction (tissue of)**

- acromioclavicular and sternoclavicular joints 1.TB.59.^
- adenoids (and tonsils) 1.FR.59.^
- adhesions (see Release, by site)
- anus 1.NT.59.^
- arm 1.TX.59.^
- auricle 1.DA.59.^
- bands, vitreous 1.CM.59.^
- basal ganglia 1.AE.59.^
- bladder 1.PM.59.^
- neck 1.PL.59.^
- blood vessels
  - arteries
    - carotid 1.JE.59.^
  - veins
    - lower limb NEC 1.KR.59.^
- vessels NEC
  - blood vessels NEC 1.KZ.59.^
  - intracranial 1.JW.59.^
- body
  - carotid 1.JD.59.^
  - ciliary 1.CG.59.^
  - bone NEC 1.WX.59.^
  - femur 1.VC.59.^
  - humerus 1.TK.59.^
  - metacarpal
    - first 1.UE.59.^
    - other 1.UF.59.^
  - metatarsal
    - first 1.WI.59.^
    - other 1.WJ.59.^
  - pelvis 1.SQ.59.^
  - phalanx
    - foot
      - first 1.WK.59.^
      - other 1.WL.59.^
    - hand
      - first 1.UI.59.^
      - other 1.UJ.59.^
  - radius and ulna 1.TV.59.^
  - spinal vertebrae 1.SC.59.^
  - tarsal, tarsals 1.WE.59.^
  - tibia and fibula 1.VQ.59.^
- brain
  - lobes 1.AN.59.^
  - stem 1.AP.59.^
  - ventricles (tumors) 1.AC.59.^
- breast 1.YM.59.^
- bronchus NEC 1.GM.59.^
- calculus
  - bladder 1.PM.59.^
  - ducts, bile 1.OE.59.^
  - gallbladder 1.OD.59.^
  - glands
    - parotid 1.FM.59.^
    - sublingual 1.FL.59.^
    - submandibular 1.FN.59.^

- junction
  - renal pelvic 1.PE.59.^
  - ureteropelvic (UPJ) 1.PE.59.^
  - ureterovesical (UVJ) 1.PG.59.^
- prostate 1.QT.59.^
- renal pelvis 1.PE.59.^
- stoma
  - urinary [cystostomy, nephrostomy, pyelostomy, ureterostomy] 1.PV.59.^
- ureter 1.PG.59.^
- urethra 1.PQ.59.^
- urinary tract [surgically constructed] 1.PV.59.^
- cardiac conduction system 1.HH.59.^
- cataract, secondary membranous 1.CL.59.^
- cervix 1.RN.59.^
- choroid 1.CF.59.^
- choroid plexus 1.AC.59.^
- conjunctiva 1.CS.59.^
- cornea (corneal epithelium) 1.CC.59.^
- cyst (see Destruction, by site)
- disc, intervertebral 1.SE.59.^
- down growth, epithelial, anterior chamber (of eye) 1.CJ.59.^
- ear
  - external auditory meatus (auditory canal) 1.DE.59.^
  - inner NEC 1.DR.59.^
  - middle NEC 1.DK.59.^
- endometrial tissue (any site) 1.RM.59.^
- endometrium 1.RM.59.^
- epididymis 1.QG.59.^
- esophagus 1.NA.59.^
- eye, anterior chamber 1.CJ.59.^
- for glaucoma 1.CJ.52.^
- eyelid NEC 1.CX.59.^
- fallopian tube 1.RF.59.^
- fetus (dead), to facilitate delivery 5.MD.45.^
- gingiva 1.FD.59.^
- gland
  - adrenal 1.PB.59.^
  - parathyroid 1.FV.59.^
  - parotid 1.FM.59.^
  - pituitary 1.AF.59.^
  - sublingual 1.FL.59.^
  - submandibular 1.FN.59.^
  - thyroid 1.FU.59.^
  - glottis 1.GA.59.^
- heart [tissue of] NEC 1.HZ.59.^
- hemorrhoids 1.NT.59.^
- intestine
  - large 1.NM.59.^
  - small 1.NK.59.^
- iris 1.CH.59.^
- joint
  - ankle 1.WA.59.^
  - elbow 1.TM.59.^
  - hip 1.VA.59.^
  - knee 1.VG.59.^
  - shoulder 1.TA.59.^
- junction
  - ureteropelvic (UPJ) 1.PE.59.^
  - ureterovesical (UVJ) 1.PG.59.^
- kidney NEC 1.PC.59.^
- labyrinth 1.DR.59.^
- lacrimal system
  - excretory 1.CU.59.^
  - secretory 1.CT.59.^

- larynx NEC 1.GE.59.^
- leg 1.VX.59.^
- lens capsule 1.CL.59.^
- lesion (see Destruction, by site)
- ligaments, uterine 1.RM.59.^
- lip 1.YE.59.^
- liver 1.OA.59.^
- lungs NEC 1.GT.59.^
- lymph, lymphatic
  - vessels
    - abdominal/pelvic region 1.MP.59.^
    - extremity
      - lower (leg) 1.MS.59.^
      - upper (arm) 1.MR.59.^
    - head and neck region 1.ML.59.^
    - mediastinal 1.MN.59.^
    - thoracic region 1.MN.59.^
- mastoid (process) 1.DL.59.^
- meatus, auditory, external 1.DE.59.^
- mouth, floor of 1.FH.59.^
- mucosa, oral/buccal 1.FG.59.^
- muscles 1.SH.59.^
  - back 1.SH.59.^
  - ocular 1.CQ.59.^
- nail 1.YX.59.^
- nerves
  - celiac [or splanchnic] 1.BF.59.^
  - cranial [intracranial] 1.BA.59.^
  - dental 1.BB.59.^
  - ear 1.BD.59.^
  - head and neck 1.BB.59.^
  - lower leg 1.BT.59.^
  - pelvis, hip and thigh 1.BS.59.^
  - peripheral NEC 1.BX.59.^
  - phrenic (for surgical collapse of lung) 1.BJ.59.^
  - splanchnic 1.BF.59.^
  - sympathetic 1.BF.59.^
  - vagus 1.BK.59.^
  - vestibular 1.BD.59.^
- nose 1.ET.59.^
- oropharynx 1.FX.59.^
- ovary 1.RB.59.^
- palate, soft 1.FC.59.^
- penis 1.QE.59.^
- pericardium 1.HA.59.^
- perineum 1.RY.59.^
- pituitary region (neoplasm of) 1.AF.59.^
- pleura 1.GV.59.^
- prostate 1.QT.59.^
- prostatic bed 1.QT.59.^
- rectum 1.NQ.59.^
- renal pelvis 1.PE.59.^
- retina (peripheral, transscleral) 1.CN.59.^
- rhinolith, with extraction 1.ET.59.^
- root (of tooth) 1.FF.59.^
- rotator cuff 1.TC.59.^
- scalp (skin) 1.YA.59.^
- sclera 1.CD.59.^
  - for glaucoma 1.CJ.52.^
- scrotum 1.QG.59.^
- seminal vesicles 1.QG.59.^
- sinus, frontal [posterior wall] 1.EX.59.^
- skin
  - abdomen and trunk NEC 1.YS.59.^
  - arm 1.YT.59.^
  - axillary region 1.YR.59.^
  - breast 1.YS.59.^
  - chest 1.YS.59.^
  - ear 1.YC.59.^
  - face NEC
    - multiple sites (lesion) 1.YF.59.^
  - foot 1.YW.59.^
  - for control of bleeding (see Destruction, skin, by site)
  - forehead 1.YB.59.^
  - hand 1.YU.59.^
  - leg 1.YV.59.^
  - lip 1.YE.59.^
  - neck 1.YG.59.^
  - nose 1.YD.59.^
  - overlapping sites of
    - abdomen/trunk and extremities 1.YZ.59.^
    - face, neck and scalp 1.YF.59.^
    - neck and scalp 1.YG.59.^
  - penis 1.QE.59.^
  - perineum 1.RY.59.^
  - scalp 1.YA.59.^
  - surgically constructed sites 1.YY.59.^
  - vulva 1.RW.59.^
- soft tissue
  - arm 1.TX.59.^
  - back 1.SH.59.^
  - chest and abdomen 1.SZ.59.^
  - foot 1.WV.87.^
  - foot and ankle 1.WV.59.^
  - leg 1.VX.59.^
  - neoplasm
    - arm 1.TX.59.^
    - tumor
      - arm 1.TX.59.^
      - wrist and hand 1.UY.59.^
  - spinal cord 1.AW.59.^
  - spleen 1.OB.59.^
  - stenosis, subglottic 1.GC.59.^
  - stomach 1.NF.59.^
  - strands, vitreous 1.CM.59.^
  - strictures (intra luminous), renal pelvis 1.PE.50.^
  - subglottic stenosis 1.GC.59.^
  - synovium (see Destruction, joint by site)
  - thalamus 1.AE.59.^
  - thymus 1.GK.59.^
  - tongue 1.FJ.59.^
  - tonsils (and adenoids) 1.FR.59.^
  - trabecular meshwork (for glaucoma) 1.CJ.52.^
  - trachea 1.GJ.59.^
  - tract, urinary [surgically constructed] 1.PV.59.^
  - tunica vaginalis 1.QG.59.^
  - turbinates 1.ET.59.^
  - ureter 1.PG.59.^
  - urethra 1.PQ.59.^
  - urethral caruncles 1.PQ.59.^
  - urinary tract [surgically constructed] 1.PV.59.^
  - uterus 1.RM.59.^
  - uvula 1.FQ.59.^
  - vagina 1.RS.59.^
  - vas deferens 1.QG.59.^
  - vertebrae 1.SC.59.^
  - vitreous 1.CM.59.^
  - vulva 1.RW.59.^
  - web, glottic 1.GA.59.^

**Detachment**

- valve (of heart), with repair (see Repair, valve, by site)

**Determination (see also Assessment)**

- bladder capacity 2.PM.58.^
- blood volume 3.LZ.70.^
- mental status (medicolegal) 6.AA.02.^
- service needs 7.SF.02.^
- total capacity (lung) (respiratory) 2.GZ.21.^

**Detorsion**

- intestinal tract [any site] 1.NP.73.^
- omentum 1.OT.80.^
- ovary 1.RD.72.^
- spermatic cord 1.QP.73.^
- testis (for reduction of torsion) 1.QM.74.^
- tubo ovarian 1.RF.72.^
- ureter 1.PG.72.^

**Devascularization**

- gastroesophageal (with splenectomy) 1.NF.13.^

**Development, skill (see Instruction or Training)****Developmental testing** 6.KA.08.^**Dewebbing**

- intestine, small 1.NK.80.^
- phalanx
  - foot 1.WL.71.^
  - hand
    - first 1.UI.71.^
    - other 1.UJ.71.^

**Diagnostic nuclear (imaging) (scan) study**

- abdomen, abdominal cavity 3.OT.70.^
- blood 3.LZ.70.^
- blood cell survival 3.LZ.70.^
- blood vessel(s) NEC 3.KZ.70.^
  - that for catheter patency 3.KZ.70.^
- bone density 3.WZ.70.^
- bone marrow 3.WY.70.^
- brain 3.AN.70.^
- breast 3.YM.70.^
- chest 3.GT.70.^
- circulatory system NEC 3.LZ.70.^
- duct(s)
  - bile 3.OE.70.^
  - nasolacrimal 3.CU.70.^
  - salivary 3.FP.70.^
- esophagus 3.NZ.70.^
- gallbladder 3.OD.70.^
- gastrointestinal tract NEC 3.NZ.70.^
- gland
  - adrenal 3.PB.70.^
  - parathyroid 3.FV.70.^
  - salivary 3.FP.70.^
  - thyroid 3.FU.70.^
- heart with coronary arteries 3.IP.70.^
- hepatobiliary 3.OD.70.^
- joint, joints
  - elbow 3.TM.70.^
  - hip 3.VA.70.^
  - knee 3.VG.70.^
  - shoulder 3.TA.70.^
- kidney 3.PC.70.^
- liver 3.OA.70.^
  - with spleen 3.OC.70.^
- lung 3.GT.70.^
- lymphatic system 3.MZ.70.^
- scrotum 3.QG.70.^
- skeletal system NEC 3.WZ.70.^

- spinal cord 3.AW.70.^
- spinal vertebrae 3.SC.70.^
- spleen 3.OB.70.^
- thyroid radionuclide uptake study 3.FU.70.^
- total body 3.ZZ.70.^
- urinary system NEC 3.PZ.70.^
- uterus 3.RM.70.^
- veins NEC 3.KZ.70.^
  - leg 3.KR.70.^

**Dialysis**

- liver 1.OA.21.^
- peritoneal 1.PZ.21.^
- renal 1.PZ.21.^

**Diapering (baby, adult)** 7.SC.01.^**Diathermy (see Hyperthermy)****Digital examination**

- prostate (trans rectal) 2.QT.70.^
- rectum 2.NQ.70.^
- stoma 2.OW.70.^
- uterus 2.RM.70.^

**Dilation (for)**

- and
  - curettage (D&C)
    - postpartum 5.PC.91.^
    - uterus 1.RM.87.^
      - following delivery or (incomplete, spontaneous, medical, missed) abortion 5.PC.91.^
      - to terminate pregnancy 5.CA.89.^
  - evacuation (D&E)
    - uterus
      - following delivery or (incomplete, spontaneous, medical, missed) abortion 5.PC.91.^
      - to terminate pregnancy 5.CA.89.^
- anus 1.NT.50.^
- aqueduct
  - Sylvius (with drainage) 1.AC.50.^
- arteriovenous fistula 1.KY.50.^
- bladder 1.PM.50.^
- bladder neck 1.PL.50.^
- blood vessels
  - aorta
    - abdominal 1.KA.50.^
    - arch of 1.IB.50.^
    - ascending 1.IA.50.^
    - bifurcation 1.KA.50.^
    - overlapping sites of aorta 1.ID.50.^
    - thoracic 1.IC.50.^
      - coarctation 1.IC.50.^
  - artery, arteries
    - abdominal 1.KE.50.^
    - brachiocephalic 1.JJ.50.^
    - carotid 1.JE.50.^
    - coronary 1.IJ.50.^
    - iliac
      - common 1.KE.50.^
      - external 1.KT.50.^
      - internal 1.KT.50.^
    - internal mammary 1.JL.50.^
    - lower limb NEC 1.KG.50.^
    - pulmonary 1.IM.50.^
    - subclavian 1.JK.50.^
  - veins
    - abdominal 1.KQ.50.^
    - arm 1.JU.50.^
    - coronary (sinus) 1.IK.50.^

- jugular 1.JQ.50.^
- lower limb NEC 1.KR.50.^
- pulmonary 1.IN.50.^
- subclavian 1.JT.50.^
- vena cava 1.IS.50.^
- vessels NEC
- head and neck NEC 1.JX.50.^
- intracranial 1.JW.50.^
- pelvis, perineum and gluteal region 1.KT.50.^
- thoracic NEC 1.JY.50.^
- brain
- foramen 1.AC.50.^
- ventricles 1.AC.50.^
- bronchus NEC 1.GM.50.^
- bypass graft, arterial (previously placed) (see Dilation, arteries, by site)
- cervical ripening 5.AC.24.^
- cervix (for) 1.RN.50.^
- preparation for induction of labour 5.AC.24.^
- preparation for termination of pregnancy 5.CA.24.^
- coronary (sinus) 1.IK.50.^
- digestive tract [surgically constructed sites] 1.OW.50.^
- ducts, bile 1.OE.50.^
- esophagus 1.NA.50.^
- eustachian tube 1.DJ.50.^
- fallopian tube 1.RF.50.^
- fistula
- arteriovenous 1.KY.50.^
- glands
- parotid 1.FM.50.^
- sublingual 1.FL.50.^
- submandibular 1.FN.50.^
- glottis 1.GA.50.^
- hypopharynx (for stenosis) 1.FX.50.^
- induction of labour 5.AC.30.^
- intestine
- large (with) 1.NM.50.^
- drainage 1.NM.52.^
- small (with) 1.NK.50.^
- drainage 1.NK.52.^
- junction
- ureteropelvic (UPJ) 1.PE.50.^
- ureterovesical (UVJ) 1.PE.50.^
- urethrovesical 1.PL.50.^
- lacrimal system (excretory) 1.CU.50.^
- larynx NEC 1.GE.50.^
- lymphatic vessels
- abdominal/pelvic region 1.MP.50.^
- extremity
- lower 1.MS.50.^
- upper 1.MR.50.^
- thoracic region 1.MN.50.^
- meatus, ureteral 1.PE.50.^
- nasopharynx 1.FA.50.^
- nipple (and areolar complex) 1.YK.50.^
- oropharynx 1.FX.50.^
- pharynx 1.FX.50.^
- prostate 1.QT.50.^
- punctum, lacrimal 1.CU.50.^
- pyelocaliceal 1.PE.50.^
- pyeloureteral 1.PE.50.^
- pylorus 1.NE.50.^
- rectum 1.NQ.50.^
- renal pelvis 1.PE.50.^
- sinus

- coronary 1.IK.50.^
- nasal 1.EY.50.^
- paranasal 1.EY.50.^
- sphincter of Oddi 1.OE.50.^
- sphincter, cardiac 1.NF.50.^
- stenosis, subglottic 1.GC.50.^
- stoma
- digestive [surgically constructed sites] 1.OW.50.^
- urinary [surgically constructed] 1.PV.50.^
- stomach 1.NF.50.^
- subglottic stenosis 1.GC.50.^
- trachea 1.GJ.50.^
- ureter 1.PE.50.^
- urethra 1.PQ.50.^
- urethral sphincter 1.PQ.50.^
- urinary tract [surgically constructed] 1.PV.50.^
- vagina 1.RS.50.^
- web, glottic (congenital) 1.GA.50.^

**Disarticulation**

- joints
- ankle 1.WA.93.^
- elbow 1.TM.93.^
- finger NOS 1.UK.93.^
- foot
- great toe 1.WN.93.^
- other 1.WM.93.^
- hip 1.VA.93.^
- interphalangeal (of)
- foot
- great toe 1.WN.93.^
- other 1.WM.93.^
- hand
- other 1.UK.93.^
- thumb 1.UM.93.^
- intertarsal 1.WE.93.^
- knee 1.VG.93.^
- metacarpophalangeal (MCP)
- first 1.UH.93.^
- other 1.UG.93.^
- midtarsal 1.WE.93.^
- shoulder 1.TA.93.^
- tarsometatarsal 1.WJ.93.^
- wrist 1.UB.93.^

**Discharge planning 7.SF.12.^****Dissection**

- cataract 1.CL.59.^
- iris 1.CH.87.^
- strands, vitreous (without removal) 1.CM.59.^

**Discography 3.SE.10.^**

- intervertebral 3.SE.10.^

**Disconnection**

- infusion pump, external
- from central line 1.IS.38.^

**Discontinuation**

- intraarterial line (for infusion) 1.KV.54.^
- intravenous line (for infusion) 1.KX.54.^

**Discotomy (with evacuation of disc content), intervertebral disc 1.SE.87.^****Disimpaction**

- canal, auditory 1.DE.57.^
- rectum 1.NQ.57.^

**Diskectomy**

- with
- interbody fusion
- multi level, spine 1.SC.75.^

--- single level, intervertebral disc 1.SE.87.^  
 -- replacement of intervertebral spacer device 1.SE.53.^  
 -- disc, intervertebral 1.SE.87.^  
**Dispensing (service, unit dose medication, healthcare product)**  
 7.SF.17.^

**Dissection (see also Excision or Division, by site)**  
 -- atrioventricular node fibres and pathways 1.HH.59.^  
 -- lymph nodes  
 -- axillary  
 --- partial (subtotal) 1.MD.87.^  
 --- radical (all nodes plus surrounding tissue) 1.MD.89.^  
 --- total (all nodes) 1.MD.89.^  
 -- extremity NEC  
 --- partial (subtotal) 1.MK.87.^  
 --- radical (all nodes plus surrounding tissue) 1.MK.89.^  
 -- inguinal  
 --- partial (subtotal) 1.MJ.87.^  
 --- radical 1.MJ.91.^  
 --- modified 1.MJ.89.^  
 -- intraabdominal  
 --- partial (subtotal) 1.MG.87.^  
 --- radical (all nodes plus surrounding tissue) 1.MG.89.^  
 -- intrathoracic  
 --- partial (subtotal) 1.MF.87.^  
 -- mediastinal  
 --- partial (subtotal) 1.ME.87.^  
 --- radical (all nodes plus surrounding tissue) 1.ME.89.^  
 -- pelvic  
 --- partial (subtotal) 1.MH.87.^  
 --- radical (all nodes plus surrounding tissue) 1.MH.89.^  
 -- retroperitoneal 1.MG.89.^  
 -- neck  
 -- functional 1.MC.89.^  
 -- partial (limited) 1.MC.87.^  
 -- radical 1.MC.91.^  
 --- extended 1.MC.91.^  
 --- modified 1.MC.91.^  
 -- selective 1.MC.87.^

**Distention**

-- bladder [over distention] 1.PM.50.^  
 -- eustachian tube 1.DJ.50.^

**Distraction**

-- alveolar ridge  
 -- mandibular 1.EN.79.^  
 -- maxillary 1.EM.79.^  
 -- femur 1.VC.79.^  
 -- humerus 1.TK.79.^  
 -- joint, joints  
 -- carpometacarpal 1.UC.79.^  
 -- elbow 1.TM.79.^  
 -- radioulnar 1.UC.79.^  
 -- mandible 1.EE.79.^  
 -- maxilla 1.ED.79.^  
 -- metacarpal bones  
 -- first 1.UE.79.^  
 -- other 1.UF.79.^  
 -- metatarsal bones  
 -- first 1.WI.79.^  
 -- other 1.WJ.79.^  
 -- radius and ulna 1.TV.79.^  
 -- ribs 1.SL.79.^  
 -- therapy (diversion of thought) 7.SC.08.^  
 -- tibia and fibula 1.VQ.79.^

**Diversion (see also Bypass, by site)**

-- biliopancreatic [for weight reduction] 1.NF.78.^

-- with duodenal switch 1.NF.78.^  
 -- blood flow from right ventricle 1.HP.76.^  
 -- esophagus 1.NA.76.^  
 -- intestine  
 -- large 1.NM.76.^  
 -- small 1.NK.76.^  
 -- therapy (distraction) 7.SC.08.^  
 -- urinary 1.PG.77.^  
 -- continent (Mitrofanoff) 1.PM.77.^  
 -- internal  
 --- ureter 1.PG.76.^  
**Diverticulectomy**  
 -- anal 1.NT.87.^  
 -- bladder 1.PM.87.^  
 -- ducts, bile 1.OE.87.^  
 -- esophagus (with or without cricopharyngeal myotomy) 1.NA.87.^  
 -- intestine  
 -- large 1.NM.87.^  
 -- small 1.NK.87.^  
 -- Meckel's 1.NK.87.^  
 -- pharyngeal (with or without cricopharyngeal myotomy)  
 1.NA.87.^  
 -- urethra 1.PQ.87.^  
 -- ventricle (heart) 1.HP.78.^  
 -- Zenker's (with or without cricopharyngeal myotomy) 1.NA.87.^  
**Diverticulopexy**  
 -- pharyngeal 1.NA.74.^  
 -- Zenker's 1.NA.74.^  
**Diverticulotomy**  
 -- esophagus (endoscopic stapled) 1.NA.74.^  
**Division**  
 -- bands, cicatricial, vitreous 1.CM.59.^  
 -- blood vessels (see also Division, with ligation, blood vessel, by site)  
 -- aorta, arch of (double) 1.IB.80.^  
 -- arteries  
 --- carotid (with ligation) 1.JE.51.^  
 --- pulmonary 1.IM.71.^  
 --- with ligation 1.IM.51.^  
 -- veins  
 --- jugular (with ligation) 1.JQ.51.^  
 --- vena cava (with reimplantation of superior vena cava into right atrium) 1.IS.83.^  
 -- vessels NEC  
 --- intracranial vessels 1.JW.51.^  
 --- thoracic vessels NEC 1.JY.51.^  
 -- canaliculus, lacrimal 1.CU.51.^  
 -- cardiac conduction system 1.HH.59.^  
 -- cartilage (see Release, joint, by site)  
 -- cataract, secondary membranous 1.CL.59.^  
 -- chordae tendineae 1.HX.71.^  
 -- ciliary body (anterior) 1.CG.71.^  
 -- conjoined twins 1.ZZ.71.^  
 -- eyelid NEC (with reformation of upper and lower lids) 1.CX.72.^  
 -- fascia (see Fasciectomy, by site)  
 -- joint capsule (see Release, joint by site)  
 -- kidney 1.PC.71.^  
 -- larynx with trachea 1.GH.71.^  
 -- ligaments  
 -- of knee (see Release, ligament of knee, by site)  
 -- lymphatic structures (see Occlusion, lymphatic vessels, by site)  
 -- mandible 1.EE.71.^  
 -- material, otosclerotic 1.DG.72.^  
 -- membrane, tympanic 1.DF.72.^  
 -- muscles, papillary (with reattachment at a lower level) (see also Release, muscle by site) 1.HX.71.^

- nerves
  - laryngeal 1.BB.59.^
  - splanchnic 1.BF.59.^
  - vestibular 1.BD.59.^
- process, otosclerotic 1.DG.72.^
- septum
  - inter atrial 1.HN.71.^
  - interventricular 1.HR.71.^
- sphincter
  - esophageal (lower) (for release) 1.NA.72.^
- spinal cord [tethered] 1.AW.72.^
- symblepharon (with or without insertion of conformer or contact lens) 1.CS.72.^
- syndactyly
  - phalanx
    - foot 1.WL.71.^
    - hand
      - first phalanx 1.UI.71.^
      - other phalanx 1.UJ.71.^
- tendon (see Release, tendon, by site)
- thyroid isthmus 1.FU.71.^
- trabeculae carnae cordis 1.HX.71.^
- twins (conjoined) 1.ZZ.71.^
- vas deferens (with ligation) 1.QN.51.^
- vas deferens (with ligation) 1.QN.51.^
- ventricle (of heart) 1.HP.71.^
- ventricular muscle bundles 1.HP.71.^

**Documentation**

- for referral/transfer/discharge 7.SJ.30.^
- for third party (e.g. WCB, court, insurance, etc.) 7.SJ.30.^

**Donation**

- sperm (by aspiration) 1.QN.58.^

**Donor, deceased**

- harvest of organs (see Procurement, by site)
- postmortem care 7.SC.80.^

**Doppler (see also Ultrasound, blood vessels, by site)**

- fetal
  - blood flow 5.AB.04.^
  - cerebral arteries 5.AB.04.^
  - other vessels 5.AB.04.^
- umbilical artery 5.AB.04.^
- uterine artery 5.AB.04.^

**Dopplergram (see also Ultrasound)**

- abdominal 3.KQ.30.^
- aorta 3.ID.30.^
- arm veins 3.JU.30.^
- arterio venous [av] shunt or fistula 3.KY.30.^
- brachial 3.JM.30.^
- brachiocephalic 3.JM.30.^
- carotid 3.JE.30.^
  - with subclavian, vertebral and intracranial arteries 3.JX.30.^
- cerebellar 3.JX.30.^
- cerebral 3.JX.30.^
- extracranial 3.JX.30.^
- heart 3.IP.30.^
- jugular 3.JQ.30.^
- leg arteries 3.KG.30.^
- leg veins 3.KR.30.^
- liver (assessment of transplanted) 3.OA.30.^
- liver with spleen 3.OC.30.^
- ophthalmic 3.JS.30.^
- palmar 3.JM.30.^
- pelvic 3.KT.30.^
- penis 3.KU.30.^
- radial 3.JM.30.^

- thoracic 3.JY.30.^
- ulnar 3.JM.30.^
- vein NEC 3.KX.30.^

**Douche**

- vagina (therapeutic) 1.RS.35.^

**Drainage**

- abdomen 1.OT.52.^
- abscess (see also Drainage, by site)
  - abdominal wall 1.SZ.52.^
  - chest wall 1.SZ.52.^
  - lactational 1.YM.52.^
  - non lactational 1.YK.52.^
  - paravertebral, spinal vertebrae 1.SC.87.^
  - pilonidal 1.YS.52.^
- adenoids (and tonsils) 1.FR.52.^
- amniotic sac (therapeutic) 5.AC.73.^
- anorectal 1.NQ.52.^
- anus 1.NT.52.^
- appendix 1.NV.52.^
- aqueduct, Sylvius (with dilation) 1.AC.50.^
- arachnoid 1.AB.52.^
- auricle 1.DA.52.^
- bladder 1.PM.52.^
- blood (for therapeutic phlebotomy) 1.LZ.52.^
- brain
  - arachnoid 1.AB.52.^
  - epidural 1.AA.52.^
  - fetal 5.FL.73.^
    - to facilitate delivery 5.MD.45.^
  - lobes 1.AN.52.^
  - meninges 1.AA.52.^
  - stem 1.AP.52.^
  - subarachnoid space 1.AB.52.^
  - subdural 1.AA.52.^
  - ventricles 1.AC.52.^
- brain stem 1.AP.52.^
- branchial [cyst] 1.DE.52.^
- breast 1.YM.52.^
- bronchus NEC 1.GM.52.^
- bursa (see Bursotomy, by site)
- cartilage, nasal 1.ES.52.^
- cavity
  - abdominal 1.OT.52.^
  - peritoneal 1.OT.52.^
  - pleural 1.GV.52.^
- cervix 1.RN.52.^
- choroid 1.CF.52.^
- choroidal detachment 1.CF.52.^
- conjunctiva 1.CS.52.^
- corpus cavernosa 1.QE.52.^
- CSF, ventricles of brain 1.AC.52.^
- cul de sac 1.RS.52.^
- cyst (see also Drainage, by site)
  - Bartholin's 1.RW.52.^
  - pilonidal 1.YS.52.^
- duct, ducts
  - bile 1.OE.52.^
  - lacrimal 1.CU.52.^
  - Skene's 1.PQ.52.^
  - thyroglossal 1.FT.52.^
- ear
  - inner 1.DR.52.^
  - middle 1.DK.52.^
- epididymis 1.QJ.52.^
- epidural, spine 1.AX.52.^



- esophagus 1.NA.52.^
- eye 1.CZ.52.^
- anterior chamber 1.CJ.52.^
- eyelid NEC 1.CX.52.^
- face (excluding skin of face) 1.EQ.52.^
- fallopian tube 1.RF.52.^
- floor of mouth 1.FH.52.^
- fluid, subretinal 1.CN.52.^
- gallbladder 1.OD.52.^
- gingiva (with curettage, lancing or scaling of abscess) 1.FD.52.^
- glands
  - adrenal 1.PB.52.^
  - Bartholin's 1.RW.52.^
  - bulbourethral [Skene's] 1.PQ.52.^
  - lacrimal 1.CT.52.^
  - parathyroid 1.FV.52.^
  - parotid 1.FM.52.^
  - periurethral 1.PQ.52.^
  - pineal 1.AG.52.^
  - pituitary 1.AF.52.^
  - sublingual 1.FL.52.^
  - submandibular 1.FN.52.^
  - thyroid 1.FU.52.^
- glans penis, with urethral meatus 1.PQ.52.^
- hand NOS 1.UY.52.^
- head NOS 1.EQ.52.^
- hematoma
  - postpartum (incisional, vulva or vagina) 5.PC.73.^
- hordeolum 1.CX.52.^
- hydrocele, tunica vaginalis 1.QH.52.^
- hydrocephalus 5.FL.73.^
- hygroma (see also Drainage, by site)
  - cystic (see Drainage, lymphatic vessels, by site)
- hypophysis 1.AF.52.^
- intestine
  - large 1.NM.52.^
  - small 1.NK.52.^
- ischiorectal 1.NQ.52.^
- joints
  - acromioclavicular 1.TB.52.^
  - ankle 1.WA.52.^
  - elbow 1.TM.52.^
  - hip 1.VA.52.^
  - interphalangeal
    - foot / toe
      - great toe 1.WN.52.^
      - other 1.WM.52.^
    - hand
      - other 1.UK.52.^
      - thumb 1.UM.52.^
    - knee 1.VG.52.^
  - metacarpophalangeal (MCP)
    - first 1.UH.52.^
    - other 1.UG.52.^
  - metatarsophalangeal (MTP)
    - great toe 1.WI.52.^
    - other 1.WJ.52.^
  - shoulder 1.TA.52.^
  - tarsal (retrocalcaneal) 1.WE.52.^
  - temporomandibular 1.EL.52.^
  - wrist 1.UB.52.^
- kidney 1.PC.52.^
- fetal 5.FM.73.^
- to facilitate delivery 5.MD.45.^
- lacrimal system
  - evaluation of 2.CU.07.^
  - excretory 1.CU.52.^
  - secretory 1.CT.52.^
  - larynx NEC 1.GE.52.^
  - ligaments, uterine 1.RM.52.^
  - lip 1.YE.52.^
  - liver 1.OA.52.^
  - lobes (of brain) 1.AN.52.^
  - lungs NEC 1.GT.52.^
  - lymph nodes
    - axillary 1.MD.52.^
    - cervical (deep) (superficial) 1.MC.52.^
    - extremity NEC 1.MK.52.^
    - head 1.MA.52.^
    - inguinal 1.MJ.52.^
    - intraabdominal 1.MG.52.^
    - intrathoracic 1.MF.52.^
    - mediastinal 1.ME.52.^
    - neck region NEC 1.MC.52.^
    - pelvic 1.MH.52.^
  - lymphatic vessels
    - abdominal/pelvic region 1.MP.52.^
    - extremity
      - lower 1.MS.52.^
      - upper 1.MR.52.^
    - head and neck region 1.ML.52.^
    - thoracic region 1.MN.52.^
  - lymphocele (see Drainage, lymphatic vessels, by site)
  - mastoid (process) 1.DL.52.^
  - meatus
    - auditory, external 1.DE.52.^
  - mediastinum 1.GW.52.^
  - meninges
    - brain 1.AA.52.^
    - spine 1.AX.52.^
  - mouth, floor of 1.FH.52.^
  - mucosa, oral/buccal 1.FG.52.^
  - nail 1.YX.52.^
  - nasopharynx 1.FA.52.^
  - neck NOS 1.EQ.52.^
  - neorectum (surgically constructed) 1.OW.52.^
  - nipple (and areolar complex) 1.YK.52.^
  - nose 1.ET.52.^
  - oropharynx 1.FX.52.^
  - ovary 1.RB.52.^
    - with fallopian tube 1.RD.52.^
  - pancreas 1.OJ.52.^
  - parasellar region 1.AF.52.^
  - paronychia 1.YX.52.^
  - pelvic pouch (surgically constructed) 1.OW.52.^
  - pelvirectal 1.NQ.52.^
  - penis 1.QE.52.^
  - perianal 1.NT.52.^
  - pericardium (for recompression of cardiac tamponade) 1.HA.52.^
  - perineum 1.RY.52.^
  - peritoneum 1.OT.52.^
  - peritonsillar region 1.FR.52.^
  - periurethral tissue 1.PQ.52.^
  - petrous
    - apex 1.DL.52.^
  - pyramid air cells 1.DL.52.^
  - pharynx 1.FX.52.^
  - pituitary region 1.AF.52.^
  - pleura 1.GV.52.^
  - postural 1.GZ.52.^

- pouch
  - craniobuccal 1.AF.52.^
  - Rathke's 1.AF.52.^
- preauricular [cyst] 1.DE.52.^
- prostate 1.QT.52.^
- rectovaginal septum 1.NQ.52.^
- rectum 1.NQ.52.^
- renal pelvis 1.PE.52.^
- retina 1.CN.52.^
- sac
  - endolymphatic 1.DN.52.^
  - lacrimal 1.CU.52.^
- scalp 1.YA.52.^
- sclera 1.CD.52.^
- scrotum 1.QG.52.^
- sella turcica 1.AF.52.^
- seminal vesicles 1.QQ.52.^
- septum, nose (for hematoma) 1.ES.52.^
- sinus(es)
  - ethmoidal 1.EU.52.^
  - frontal 1.EX.52.^
  - maxillary 1.EW.52.^
  - paranasal 1.EY.52.^
  - sphenoidal 1.EV.52.^
- skin
  - abdomen and trunk NEC 1.YS.52.^
  - axillary region 1.YR.52.^
  - breast 1.YS.52.^
  - chest 1.YS.52.^
  - ear 1.YC.52.^
  - extremity
    - lower NEC 1.YV.52.^
    - upper NEC 1.YT.52.^
  - face NEC 1.YF.52.^
  - foot 1.YW.52.^
  - forehead 1.YB.52.^
  - hand 1.YU.52.^
  - lip 1.YE.52.^
  - neck 1.YG.52.^
  - nose 1.YD.52.^
  - overlapping sites
    - abdomen/trunk and extremities 1.YZ.52.^
    - face, neck and scalp 1.YF.52.^
    - neck and scalp 1.YG.52.^
  - scalp 1.YA.52.^
  - soft palate 1.FC.52.^
  - soft tissue
    - arm 1.TX.52.^
    - back 1.SH.52.^
    - chest and abdomen 1.SZ.52.^
    - foot and ankle 1.WV.52.^
    - head and neck 1.EQ.52.^
    - leg 1.VX.52.^
    - orbit and eyeball NEC 1.CP.52.^
    - wrist and hand 1.UY.52.^
- space
  - subarachnoid 1.AB.52.^
  - subdural 1.AA.52.^
  - sublingual 1.FH.52.^
  - submandibular 1.FH.52.^
- spermatic cord 1.QP.52.^
- spinal canal 1.AX.52.^
- spinal cord (meninges) 1.AX.52.^
- spleen 1.OB.52.^
- stomach 1.NF.52.^
- subarachnoid space
  - brain 1.AB.52.^
  - spine 1.AX.52.^
- subdural space
  - brain 1.AA.52.^
  - spine 1.AX.52.^
- sublingual space 1.FH.52.^
- submandibular space 1.FH.52.^
- subphrenic 1.OA.52.^
- subungual 1.YX.52.^
- surgically constructed sites
  - digestive and biliary tract 1.OW.52.^
  - urinary tract (ileal conduit, nephrostomy, pyelostomy, ureterostomy) 1.PV.52.^
- syringo atrial 1.AP.52.^
- syringo peritoneal 1.AP.52.^
- syringo pleural 1.AP.52.^
- syringo subarachnoid 1.AP.52.^
- syrx [for continuous drainage] 1.AP.52.^
- tendon (see Drainage, soft tissue, by site)
- testis 1.QM.52.^
- thorax, fetal 5.FJ.73.^
- thymus 1.GK.52.^
- thyroglossal duct (cyst) (tract) 1.FT.52.^
- tongue 1.FJ.52.^
- tonsils (and adenoids) 1.FR.52.^
- tooth 1.FE.87.^
- trachea 1.GJ.52.^
- tube, eustachian 1.DJ.52.^
- tunica vaginalis 1.QH.52.^
- ureter 1.PG.52.^
- ureterocele (within bladder) 1.PG.52.^
- urethra 1.PQ.52.^
- uterus 1.RM.52.^
- vagina 1.RS.52.^
- vas deferens 1.QN.52.^
- ventricles
  - brain 1.AC.52.^
  - vulva 1.RW.52.^
- wound (see Drainage, skin or soft tissue, by site)
- Dressing**
  - auricle 1.DA.14.^
  - cavity, pleural 1.GV.14.^
  - cornea 1.CC.14.^
  - eye NEC (for strabismus) 1.CZ.14.^
  - eyelid NEC 1.CX.14.^
  - gingiva 1.FD.14.^
  - lip 1.YE.14.^
  - mastoid (process) 1.DL.14.^
  - meatus, auditory, external 1.DE.14.^
  - penis 1.QE.14.^
  - perineum 1.RY.14.^
  - rectum 1.NQ.14.^
  - scalp 1.YA.14.^
  - scrotum 1.QG.14.^
  - skin (and soft tissue wound)
    - abdomen and trunk NEC 1.YS.14.^
    - arm 1.YT.14.^
    - axilla 1.YR.14.^
    - breast 1.YS.14.^
    - chest 1.YS.14.^
    - ear 1.YC.14.^
    - face NEC 1.YF.14.^
    - foot 1.YW.14.^
    - forehead 1.YB.14.^

- hand 1.YU.14.^
- leg 1.YV.14.^
- lip 1.YE.14.^
- neck 1.YG.14.^
- nose 1.YD.14.^
- overlapping sites of
  - abdomen/trunk and extremities 1.YZ.14.^
  - face, neck and scalp 1.YF.14.^
  - neck and scalp 1.YG.14.^
- penis 1.QE.14.^
- perineum 1.RY.14.^
- scalp 1.YA.14.^
- scrotum 1.QG.14.^
- surgically constructed sites 1.YY.14.^
- trunk 1.YS.14.^
- skin NEC 1.YZ.14.^
- soft tissue (see Dressing, skin by site)
- stoma (external) 1.YY.14.^
- vulva (with perineum) 1.RW.14.^
- Dressing/undressing**
  - assistance with 7.SC.01.^

- skill training in 6.VA.50.^
- Drilling**
  - heart (for revascularization) 1.HZ.80.^
  - malleolus 1.WA.80.^
  - ovary 1.RB.59.^
  - talus 1.WE.80.^
- Drinking**
  - assistance with 7.SC.01.^
  - skill training in 6.VA.50.^
- Ductoplasty**
  - Stensen's 1.FM.80.^
  - sublingual 1.FL.80.^
  - Wharton's 1.FN.80.^
- Duodenectomy** 1.NK.87.^
- Duodenography** 3.NK.10.^
- Duodenoplasty [tapering]** 1.NK.80.^
- Duodenoscopy (for inspection)** 2.NK.70.^
  - with biopsy 2.NK.71.^
- Duraplasty**
  - brain 1.AA.80.^
  - spinal 1.AX.80.^

## E

ELE

**Eating**

- assistance with 7.SC.01.^
- skill training in 6.VA.50.^

**ECG 2.HZ.24.^**

- ambulatory monitoring 2.HZ.24.^

**Echocardiography, echocardiogram [ECG] 3.IP.30.^**

- intracardiac [ICE] 3.HZ.30.^
- transesophageal [TEE] (see Ultrasound of heart with coronary arteries) 3.IP.30.^

**Echoencephalography 3.AN.30.^****ECT (electroconvulsive therapy) 1.AN.09.^****Ectopic pregnancy (see Removal, ectopic pregnancy)****Education (for) (regarding) (see also Instruction or Training)**

- alcohol cessation (program) 7.SP.10.^
- antepartum [pre natal classes] 5.AD.13.^
- breast feeding and infant nutrition, antepartum 5.AD.13.^
- breast feeding techniques, postpartum 5.PD.13.^
- child growth and development 5.PD.13.^
- childbirth 5.AD.13.^
- community resources (for healthcare) 7.SP.60.^
- contraception 7.SP.10.^
  - postpartum 5.PD.13.^
- drug cessation 7.SP.10.^
- health promotion 7.SP.60.^
- health resources available (in community) 7.SP.60.^
- healthy home (environmental safety) 7.SP.60.^
- healthy workplace (ergonomics) 7.SP.60.^
- immunization/vaccination 7.SP.60.^
- nutrition (for healthy living) 7.SP.59.^
  - postpartum 5.PD.13.^
  - preventive (diet to correct existing condition) 7.SP.10.^
- parenting 6.DA.10.^
- postoperative 7.SC.59.^
- postpartum depression (recognition of) 5.PD.13.^
- preoperative 7.SP.59.^
- prevention against disease 7.SP.60.^
- recognizing problems
  - alcohol use 7.SP.60.^
  - drug use 7.SP.60.^
  - gambling 7.SP.60.^
  - mental health 7.SP.60.^
  - smoking cessation 7.SP.10.^

**EEG 2.AN.24.^**

- ambulatory monitoring 2.AN.24.^

**Ego psychoanalysis 6.AA.30.^****Ejection fraction study (using radionuclide) 3.IP.70.^****EKG 2.HZ.24.^****Electro oculography (EOG) 2.CZ.24.^****Electrocardiography (electrocardiogram, ECG) 2.HZ.24.^**

- with apex cardiogram 2.HZ.24.^
  - and phonocardiogram 2.HZ.23.^
- with phonocardiogram 2.HZ.23.^
  - and apex cardiogram 2.HZ.23.^
- with rhythm strips 2.HZ.24.^
- with stress testing 2.HZ.08.^
- with tilt table testing 2.HZ.24.^
- with vector loops 2.HZ.24.^
- ambulatory monitoring 2.HZ.24.^
- bundle of His 2.HZ.24.^

- intraatrial studies (recording, stimulation, pacing) 2.HZ.24.^
- intracardiac studies 2.HZ.24.^
- intraventricular studies (recording, stimulation, pacing) 2.HZ.24.^
- signal averaged 2.HZ.24.^

**Electrocochleography 2.DM.24.^****Electroconvulsive therapy 1.AN.09.^****Electrocorticography 2.AN.24.^****Electrodes**

- fetal scalp 5.LD.07.^
- insertion/implantation (see also Implantation or Insertion, by site)
  - for stimulation (of)
    - bone growth (see Stimulation, bones, by site)
    - epidural motor cortex 1.AN.53.^
    - muscles (see Stimulation, muscles, by site)

**Electroejaculation 1.BS.09.^****Electroencephalography 2.AN.24.^**

- ambulatory monitoring 2.AN.24.^

**Electrofulguration (see also Destruction, by site)**

- varicose veins (see Destruction, veins, by site)

**Electrolysis (see Destruction, skin, by site)****Electromyography (EMG)**

- muscles
  - arm 2.TZ.24.^
  - back 2.SG.24.^
  - hand 2.UY.24.^
  - head and neck (face) 2.EP.24.^
  - leg 2.VZ.24.^
  - ocular 2.CQ.24.^
- sphincter
  - anal 2.NT.24.^
  - urethral 2.PQ.24.^

**Electronic analysis, pacemaker, cardiac (implanted) 2.HZ.07.^****Electronystagmography (ENG) 2.CZ.24.^****Electrophysiological measurement**

- brain (EEG) 2.AN.24.^
- cochlea (when stimulated by sound) 2.DM.24.^
- eye NEC 2.CZ.24.^
- heart NEC (ECG) (EKG) 2.HZ.24.^
- muscles
  - arm 2.TZ.24.^
  - back 2.SG.24.^
  - hand 2.UY.24.^
  - head and neck 2.EP.24.^
  - leg 2.VZ.24.^
  - ocular 2.CQ.24.^
- sphincter
  - anal 2.NT.24.^
  - urethral 2.PQ.24.^
- retina (ERG) 2.CN.24.^
- thalamus and basal ganglia 2.AE.24.^

**Electroretinography (ERG) 2.CN.24.^****Electroshock**

- therapy 1.AN.09.^
- wave lithotripsy [ESWL] (see Destruction, calculus, by site)

**Electrostimulation (see Stimulation, by site)****Electrovaporization (see Destruction, by site)****Elevation**

- auricular 1.DA.84.^

- fragments
- – cranium 1.EA.73.^
- – – with fixation 1.EA.74.^
- – zygoma [malar bone] 1.EB.73.^
- – – with fixation 1.EB.74.^
- Elongation**
  - muscles, papillary 1.HX.79.^
  - penis (with release of dorsal skin) 1.QE.84.^
- Embolectomy (see also Extraction, by site)**
  - pulmonary 1.IM.57.^
- Embolization (see also Control of bleeding, by site)**
  - aneurysm, intracranial vessels 1.JW.51.^
  - arteriovenous [AV] malformation, brain 1.JW.51.^
  - fistula, carotid cavernous 1.JW.51.^
  - tonsils and adenoids (wound) 1.FR.13.^
  - varicocele [spermatic vein] 1.QP.51.^
  - vessels (see Occlusion, by site)
    - – within organs (see Control of bleeding organ, by site)
- Embryoscopy** 5.AB.70.^
- EMG (see Electromyography, by site)**
- Eminectomy, with fossaplasty** 1.EL.80.^
- Eminoplasty, articular disc, joints, temporomandibular** 1.EL.80.^
- Encephalography** 3.AN.10.^
- Encircilage**
  - anal 1.NT.80.^
  - heart 1.HZ.34.^
- Endarterectomy (gas) (see also Extraction, blood vessel, by site)**
  - aorta
    - – abdominal 1.KA.57.^
    - – arch of 1.IB.57.^
    - – overlapping sites of 1.ID.57.^
    - – thoracic 1.IC.57.^
  - aortoiliac 1.KA.57.^
  - arteries
    - – abdominal 1.KE.57.^
    - – carotid 1.JE.57.^
    - – coronary 1.IJ.57.^
    - – – with angioplasty (dilation) 1.IJ.50.^
  - iliac
    - – common 1.KE.57.^
    - – external or internal portions 1.KT.57.^
  - lower limb NEC 1.KG.57.^
  - upper limb NEC 1.JM.57.^
  - vertebral 1.JX.57.^
  - vessels
    - – intracranial 1.JW.57.^
    - – pelvic 1.KT.57.^
- Endocurietherapy (see also Brachytherapy, by site)**
  - bladder 1.PM.87.^
  - cul de sac 1.RS.87.^
  - eyelid 1.CX.26.^
  - uterus 1.RM.87.^
- Endometrial biopsy** 2.RM.71.^
- Endopyelotomy for dilation** 1.PE.50.^
- Endoscopic**
  - examination
    - – with biopsy (see Biopsy, by site)
    - – without biopsy (see Inspection, by site)
  - ultrasound (see Ultrasound, by site)
- Endoscopy**
  - capsule 3.OZ.94.^
- Endoureterotomy**
  - for dilation 1.PE.50.^
  - for removal of clot or other matter 1.PG.57.^

- Enema (transanal)** 1.NQ.35.^
- ENG (see Electronystagmography)**
- Enlargement**
  - annulus NEC 1.HW.79.^
  - aortic root 1.IA.79.^
  - aqueduct, Sylvius [to unblock occlusion for drainage] 1.AC.52.^
  - defect, septal, ventricular 1.HR.71.^
  - lumen (of blood vessel) (see Extraction, blood vessel, by type and site)
    - – maxillary ostium 1.EW.52.^
    - – meatus, auditory, external 1.DE.87.^
    - – root canal [or pulp chamber] 1.FF.80.^
  - septal defect
    - – atrial (existing) 1.HN.87.^
    - – ventricular 1.HR.71.^
  - vagina (introitus of) 1.RS.50.^
  - ventricular septal defect 1.HR.71.^
- Enter therapy** 1.OZ.17.^
- Enterectomy NOS** 1.NK.87.^
- Enteroclysis** 3.NK.10.^
- Enterocolostomy [for exclusion and diversion]**
  - feeding or terminal 1.NK.82.^
  - intestine
    - – large 1.NM.76.^
    - – small 1.NK.76.^
- Enteroenterostomy [for exclusion and diversion]**
  - intestine, small 1.NK.76.^
- Enteropexy** 1.NK.74.^
- Enterorrhaphy** 1.NK.80.^
- Enteroscopy (see also Inspection, by site)**
  - double balloon 2.NK.70.^
- Enterostomy**
  - feeding or terminal 1.NK.77.^
- Enterotomy NOS** 1.NK.52.^
- Enucleation**
  - cyst (see also Excision, by site)
    - – alveolar ridge, maxillary 1.EM.87.^
    - – basal cistern 1.AB.87.^
    - – liver 1.OA.87.^
    - – orbital contents 1.CP.89.^
    - – pancreas (by drainage) 1.OJ.52.^
    - – pancreas and duodenum [e.g. insulinoma, gastrinoma] 1.OJ.87.^
    - – posterior fossa 1.AC.87.^
    - – subarachnoid 1.AB.87.^
    - – suprasellar 1.AC.87.^
  - prostate 1.QT.87.^
  - tooth [non erupted] 1.FE.89.^
- EOG (see Electro oculography)**
- Epicardiectomy** 1.HB.87.^
- Epididymectomy** 1.QJ.87.^
  - partial 1.QJ.87.^
  - total 1.QJ.89.^
- Epididymoplasty** 1.QJ.80.^
- Epididymorrhaphy** 1.QJ.80.^
- Epididymotomy, for drainage of spermatocele** 1.QJ.52.^
- Epididymovasostomy** 1.QN.76.^
- Epiglottidectomy**
  - partial 1.GB.87.^
  - total 1.GB.89.^
- Epiglottopexy** 1.GB.78.^
- Epiglottoplasty** 1.GB.78.^
- Epikeratophakia [epikeratoplasty]** 1.CC.84.^
- Epilation, hair (see Destruction, skin, by site)**

**Epiphysiodesis**

- femur 1.VC.74.^
- humerus 1.TK.74.^
- radius and ulna 1.TV.74.^
- tibia and fibula 1.VQ.74.^

**Episioplasty** 1.RY.80.^**Episioproctotomy, to facilitate delivery** 5.MD.47.^**Episiotomy (to facilitate delivery)** 5.MD.50.^

- with forceps 5.MD.53.^
- with forceps and vacuum 5.MD.55.^
- with vacuum 5.MD.54.^

**Epley maneuver** 1.DR.12.^**Equalization**

- bone length
- decreasing (see Repair, by shortening, bone, by site)
- increasing (see Repair, by lengthening, bone, by site)

**ERC** 3.OE.10.^**ERCP** 3.OG.10.^**ERG (see Electroretinography)****Ergonovine provocation test** 2.HZ.08.^**Erythrocytapheresis**

- for therapeutic apheresis of disease involved erythrocytes [red cells] 1.LZ.20.^

**Escorting, client** 7.SC.01.^**Esophageal (study)**

- manometry 2.NA.28.^
- motility 2.NA.58.^
- reflux 2.NA.58.^
- transit 3.NZ.70.^
- video fluoroscopic swallowing study (VFSS) 3.NA.12.^

**Esophagectomy (with)**

- gastric antrectomy 1.NA.87.^
- radical [en bloc] 1.NA.91.^
- subtotal (with) 1.NA.87.^
- gastric pull up reconstruction 1.NA.87.^
- interpositional (intestine) flap reconstruction 1.NA.87.^
- subtotal gastrectomy 1.NA.87.^
- total (with) 1.NA.89.^
- gastric pull up reconstruction 1.NA.89.^
- interpositional (intestine) flap reconstruction 1.NA.89.^
- partial gastrectomy and gastric pull up reconstruction 1.NA.89.^

**Esophagoenterostomy [to promote healing of stomach]**

1.NF.76.^

**Esophagoesophagostomy [for exclusion and diversion]**

1.NA.76.^

**Esophagogastrectomy**

- radical [en bloc] 1.NA.91.^
- subtotal (with) 1.NA.87.^
- gastric pull up reconstruction 1.NA.87.^
- interpositional (intestine) flap reconstruction 1.NA.87.^
- total 1.NA.89.^

**Esophagogastrroduodenoscopy (EGD)** 2.NK.70.^**Esophagogastroplasty NOS** 1.NA.80.^**Esophagogastrostomy (for exclusion and diversion)** 1.NA.76.^**Esophagoscopy (for inspection)** 2.NA.70.^

- with biopsy 2.NA.71.^

**Esophagostomy NOS** 1.NA.77.^

- cervical loop 1.NA.77.^
- for drainage 1.NA.52.^

**ESWL (see Destruction, calculus, by site)****Ethmoidectomy** 1.EU.87.^**Ethmoidotomy (for aspiration or drainage)** 1.EU.52.^**Evacuation**

- abdominal cavity (hematoma, abscess) 1.OT.52.^

- abscess (see Drainage, by site)

- air

- pleural cavity 1.GV.52.^
- anterior chamber (of eye) 1.CJ.52.^
- fimbrial (for removal of ectopic pregnancy) 5.CA.93.^
- hematoma (see Drainage, by site)

**Evaluation**

- aphasia 2.AN.08.^
- breathing response (to hypoxia or CO<sub>2</sub>) 2.GZ.58.^
- bronchospasm (using spirometry) 2.GZ.21.^
- diagnostic (see Assessment, by type)
- drainage, lacrimal 2.CU.07.^
- dyslexia 6.KA.08.^
- eustachian tube (by acoustic reflex testing) 2.DZ.29.^
- fetus
- biometric qualitative 5.AB.06.^
- well being during active labour 5.LD.06.^
- for criminal responsibility or testamentary capacity 6.AA.02.^
- for psychiatric commitment 6.AA.02.^
- lacrimal system (for tear production or drainage) 2.CU.07.^
- linguistic 6.LA.02.^
- fluency (speech, stuttering) 6.RA.02.^
- nerve, percutaneous (see Measurement, potential (evoked), by site)
- neurostimulator function/rate (see Analysis)
- ocular motor 2.CZ.24.^
- oral function (for eating) 2.NA.58.^
- pacemaker function/rate (see Analysis)
- psychiatric 6.AA.02.^
- psychological (psychometric) 6.AA.08.^
- speech function (sound production, pattern, and sequencing, rate, rhythm) 6.RA.02.^
- swallowing function (for eating) 2.NA.02.^
- tear production 2.CU.07.^
- uterine activity
- during labour
- active 5.LD.06.^
- latent 5.LC.06.^
- vision (loss) 2.CZ.02.^
- voice function (pitch, intensity, quality, resonance, onset, prosody) 6.RA.02.^

**Evaporization (see Destruction, by site)****Eversion**

- nipple 1.YK.80.^
- with excision of lactiferous ducts 1.YL.89.^
- testis (through incision of tunica vaginalis) [bottle operation] 1.QH.80.^

**Evisceration (see also Exenteration)**

- ocular contents 1.CP.87.^

**Evoked potential (response)**

- arm NEC nerves 2.BR.25.^
- auditory (AEP) (cortical or brain stem) 2.DZ.25.^
- leg NEC nerves 2.BT.25.^
- measurement (see Measurement, potential (evoked), by site )
- peripheral nerves NEC 2.BX.25.^
- somatosensory (SSEP)
- nerves
- arm NEC 2.BR.25.^
- foot 2.BT.25.^
- head and neck NEC 2.BB.25.^
- leg NEC 2.BT.25.^
- sciatic 2.BS.25.^
- trunk 2.BX.25.^
- urethral sphincter 2.PQ.25.^
- visual (VEP) (full field, hemi field, flash) 2.CZ.25.^

**Examination**

- breast 2.YM.70.^
  - colostomy 2.OW.70.^
  - cystostomy 2.PV.70.^
  - dental 2.FK.02.^
  - endodontic 2.FK.02.^
  - endoscopic
    - with biopsy (see Biopsy, by site)
    - without biopsy (see Inspection, by site)
  - enterostomy 2.OW.70.^
  - eye 2.CZ.02.^
  - fetus
    - biometric qualitative 5.AB.06.^
  - genital
    - female 2.RZ.02.^
    - male 2.QZ.02.^
  - gynecological 2.RZ.02.^
  - hearing function 2.DZ.02.^
  - nephrostomy 2.PV.70.^
  - newborn infant (immediately following delivery) 2.ZZ.02.^
  - oral 2.FK.02.^
  - orthodontic 2.FK.02.^
  - otoscopic 2.DZ.02.^
  - pelvic female 2.RZ.02.^
  - perimetry (quantitative) 2.CZ.08.^
  - periodontal 2.FK.02.^
  - physical (for diagnostic purposes) (see Consultation, by type)
  - prostate 2.QT.70.^
  - prosthodontic 2.FK.02.^
  - pyelostomy 2.PV.70.^
  - rectum (digital) 2.NQ.70.^
  - screening/routine
    - dental 2.FK.02.^
    - health 2.ZZ.29.^
    - vision 2.CZ.02.^
  - stoma (digital) 2.OW.70.^
  - umbilical cord
    - percutaneous trans abdominal 5.AB.70.^
  - urethrostomy 2.PV.70.^
  - urinary stoma 2.PV.70.^
  - uterus (digital) 2.RM.70.^
  - vision 2.CZ.02.^
  - visual field (quantitative) 2.CZ.08.^
- Exchange transfusion**
- blood or blood components 1.LZ.19.^
  - in utero 5.FD.72.^
- Excision (partial, total, radical, with/without repair or reconstruction)**
- abdominal cavity (space occupying lesion of) 1.OT.91.^
  - adenoid tag 1.FR.87.^
  - alveolar ridge
    - mandibular
      - partial 1.EN.87.^
      - radical 1.EN.91.^
    - maxillary
      - partial 1.EM.87.^
  - ampulla of Vater
    - with ductoplasty 1.OE.87.^
    - with replantation of bile duct 1.OE.87.^
  - aneurysm (with replacement) (see also Excision, blood vessels, by site)
    - sinus of Valsalva 1.HX.87.^
  - anus 1.NT.87.^
  - appendix 1.NV.89.^
  - epididymis 1.QJ.87.^

- testis 1.QM.87.^
- atlas and axis (vertebrae) 1.SA.89.^
- auricle
  - partial 1.DA.87.^
- radical 1.DA.91.^
- total 1.DA.89.^
- basal ganglia 1.AE.87.^
- bladder
  - dome 1.PM.87.^
  - neck 1.PL.87.^
  - partial 1.PM.87.^
  - radical 1.PM.91.^
  - total 1.PM.89.^
- blood vessels (with replacement)
  - aorta
    - abdominal 1.KA.87.^
    - arch of 1.IB.87.^
    - ascending 1.IA.87.^
    - coarctation 1.IC.87.^
    - overlapping sites of aorta 1.ID.87.^
    - thoracic 1.IC.87.^
    - thoracoabdominal 1.ID.87.^
  - arteries
    - abdominal 1.KE.87.^
    - brachiocephalic 1.JJ.87.^
    - carotid 1.JE.87.^
    - internal mammary 1.JL.87.^
    - leg (lower limb) NEC 1.KG.87.^
    - occluded (see Excision, arteries, by site)
    - pulmonary 1.IM.87.^
    - subclavian 1.JK.87.^
    - upper limb NEC 1.JM.87.^
  - veins
    - abdominal 1.KQ.87.^
    - arm (upper limb) NEC 1.JU.87.^
    - coronary 1.IK.87.^
    - jugular 1.JQ.87.^
    - lower limb NEC 1.KR.87.^
    - pulmonary 1.IN.87.^
    - spermatic (with ligation) 1.QP.87.^
    - subclavian 1.JT.87.^
    - vena cava 1.IS.87.^
  - vessels NEC
    - head and neck NEC 1.JX.87.^
    - intracranial 1.JW.87.^
    - pelvis, perineum and gluteal region 1.KT.87.^
    - thoracic 1.JY.87.^
- body
  - carotid 1.JD.89.^
  - ciliary (prolapsed) 1.CG.87.^
  - bone spur (from joint) (see Excision, joints, by site)
- bone, bones
  - calcaneus (spur)
    - partial 1.WE.87.^
    - radical 1.WE.91.^
  - carpal
    - partial 1.UC.87.^
    - total 1.UC.89.^
  - clavicle 1.SM.87.^
  - coccyx 1.SF.89.^
  - cranium
    - partial 1.EA.87.^
    - radical with reconstruction 1.EA.92.^
  - femur
    - partial 1.VC.87.^

- physeal bar of 1.VC.87.^
- radical 1.VC.91.^
- humerus
  - partial 1.TK.87.^
  - radical 1.TK.91.^
- mandible
  - partial 1.EE.87.^
  - radical 1.EE.91.^
- maxilla
  - partial 1.ED.87.^
  - radical 1.ED.91.^
  - with maxillary alveolar ridge [process, arch] 1.ED.87.^
- metacarpal (of hand)
  - first 1.UE.87.^
  - other 1.UF.87.^
- metatarsal
  - first 1.WI.87.^
  - other 1.WJ.87.^
- nasoethmoid and orbital complex
  - partial 1.EC.87.^
  - navicular (accessory) (Kidner procedure) 1.WE.89.^
- patella
  - partial 1.VP.87.^
  - total 1.VP.89.^
- pelvis
  - partial 1.SQ.87.^
  - radical 1.SQ.91.^
- phalanx
  - foot
    - first phalanx 1.WK.87.^
    - other phalanx 1.WL.87.^
  - hand
    - first phalanx 1.UI.87.^
    - other phalanx 1.UJ.87.^
- pubis 1.SW.87.^
- radioulnar (distal) 1.UC.87.^
- radius and ulna
  - partial 1.TV.87.^
  - radical 1.TV.91.^
- ribs
  - partial 1.SL.87.^
  - radical 1.SL.91.^
  - total 1.SL.89.^
- sacrum and coccyx
  - partial 1.SF.87.^
  - radical 1.SF.91.^
- scapula 1.SN.87.^
  - radical 1.SN.91.^
- tarsal
  - partial 1.WE.87.^
  - total 1.WE.89.^
- tibia and fibula
  - partial 1.VQ.87.^
  - radical 1.VQ.91.^
- zygoma 1.EB.87.^
- bony exostosis (from hard palate) 1.FB.87.^
- brain
  - lobes 1.AN.87.^
  - meninges 1.AA.87.^
  - stem 1.AP.87.^
  - ventricles 1.AC.87.^
- breast
  - modified radical 1.YM.91.^
  - with reconstruction 1.YM.92.^
  - partial 1.YM.87.^
  - with reconstruction 1.YM.88.^
  - radical (extended, super radical) 1.YM.91.^
  - with reconstruction 1.YM.92.^
  - subcutaneous
    - with reconstruction 1.YM.88.^
  - total 1.YM.89.^
  - with reconstruction 1.YM.90.^
  - wide 1.YM.87.^
- bronchus NEC 1.GM.87.^
- bunionette [5th metatarsophalangeal joint] 1.WJ.87.^
- canal, semi circular 1.DR.89.^
- capsular flap, anterior [residual] 1.CL.87.^
- carina
  - radical with reconstruction 1.GN.92.^
- carious lesion (of tooth) 1.FE.87.^
- cartilage
  - laryngeal
    - partial 1.GD.87.^
    - total 1.GD.89.^
  - nasal 1.ES.87.^
- cavity
  - abdominal (structures of) 1.OT.87.^
  - space occupying lesion 1.OT.91.^
- cerebellopontine angle 1.AK.87.^
- cerebellum 1.AJ.87.^
- cervix
  - partial 1.RN.87.^
  - radical 1.RN.91.^
- stump 1.RN.89.^
- total 1.RN.89.^
- chalazion 1.CX.87.^
- choledochoceles 1.OE.87.^
- choroid
  - partial 1.CF.87.^
  - radical 1.CF.91.^
- colon, total 1.NM.89.^
- composite flap [non viable] (see Excision, muscles, by site)
- conjunctiva 1.CS.87.^
- cornea 1.CC.87.^
- craniopharyngioma 1.AF.87.^
- cuticle 1.YX.87.^
- cyst (see also Excision, partial, by site)
  - Baker's, knee 1.VG.52.^
  - Bartholin's 1.RW.87.^
  - choledochal 1.OE.87.^
  - Morgagni 1.RF.87.^
  - Mullerian 1.QQ.87.^
- odontogenic
  - mandibular alveolar ridge 1.EN.87.^
  - maxillary alveolar ridge 1.EM.87.^
- pilonidal (with repair) 1.YS.80.^
- popliteal, knee 1.VG.52.^
- subarachnoid 1.AB.87.^
- vaginal 1.RS.87.^
- diaphragm 1.GX.87.^
- digestive tract [surgically constructed sites]
  - partial 1.OW.87.^
  - total 1.OW.89.^
- disc
  - intervertebral 1.SE.87.^
- diverticulum, esophagus 1.NA.87.^
- duct, ducts
  - bile
    - partial 1.OE.87.^
    - remainder 1.OE.89.^



- total 1.OE.89.^
- breast 1.YL.89.^
- lactiferous
- partial 1.YL.87.^
- total 1.YL.89.^
- Mullerian 1.QQ.87.^
- Skene's 1.PQ.87.^
- thyroglossal 1.FT.91.^
- duplex collecting system 1.PE.87.^
- ear
- external, complete 1.DA.89.^
- inner
- radical 1.DR.91.^
- total 1.DR.89.^
- middle
- partial 1.DK.87.^
- radical 1.DL.91.^
- skin 1.YC.87.^
- endometrial tissue [aberrant], female pelvis 1.RM.87.^
- epicardium 1.HB.87.^
- epididymis 1.QJ.89.^
- appendix of 1.QJ.87.^
- partial 1.QJ.87.^
- total 1.QJ.89.^
- esophagus
- partial (with) 1.NA.87.^
- reconstruction 1.NA.87.^
- radical (with) 1.NA.91.^
- reconstruction 1.NA.91.^
- total (with) 1.NA.89.^
- reconstruction 1.NA.89.^
- exostosis, bony
- hard palate 1.FB.87.^
- phalanx
- foot
- first phalanx 1.WK.87.^
- other phalanx 1.WL.87.^
- eye, anterior chamber 1.CJ.87.^
- eyelid
- partial 1.CX.87.^
- with reconstruction 1.CX.88.^
- fallopian tube
- partial 1.RF.87.^
- total 1.RF.89.^
- fascia
- eye 1.CR.87.^
- fistula (see Closure, fistula, by site)
- floor of mouth 1.FH.87.^
- footplate 1.DG.84.^
- fragments
- atlas and axis 1.SA.80.^
- intervertebral disc 1.SE.87.^
- spinal vertebrae (for decompression of spinal cord) 1.SC.80.^
- gallbladder NOS 1.OD.89.^
- partial 1.OD.57.^
- total 1.OD.89.^
- genial tubercles 1.EE.78.^
- genitalia, (pseudo)male (for correction of hermaphroditism or sex change) 1.QZ.89.^
- gingiva (for vestibular hyperplasia) 1.FD.87.^
- glands
- adrenal
- partial 1.PB.87.^
- total 1.PB.89.^
- Bartholin's 1.RW.87.^
- bulbourethral 1.PQ.87.^
- meibomian 1.CX.87.^
- parathyroid
- partial 1.FV.87.^
- total 1.FV.89.^
- parotid
- partial 1.FM.87.^
- radical 1.FM.91.^
- total 1.FM.89.^
- pineal 1.AG.87.^
- pituitary 1.AF.87.^
- sublingual
- partial 1.FL.87.^
- remainder 1.FL.89.^
- total 1.FL.89.^
- submandibular
- partial 1.FN.87.^
- total 1.FN.89.^
- thyroid
- partial 1.FU.87.^
- total 1.FU.89.^
- glans penis 1.QE.87.^
- glottis
- partial 1.GA.87.^
- total 1.GA.89.^
- heart (lesion of) 1.HZ.87.^
- hematoma
- subarachnoid 1.AB.87.^
- hydatid
- Morgagni 1.RF.87.^
- hygroma
- cystic
- head and neck region 1.ML.87.^
- thoracic region 1.MN.87.^
- hyoid bone
- partial 1.EJ.87.^
- total 1.EJ.89.^
- intestine
- large
- partial 1.NM.87.^
- radical 1.NM.91.^
- total 1.NM.89.^
- small 1.NK.87.^
- iris (prolapsed) 1.CH.87.^
- joint, joints
- acromioclavicular 1.TB.87.^
- ankle 1.WA.87.^
- carpal 1.UC.87.^
- elbow 1.TM.87.^
- hip 1.VA.87.^
- interphalangeal (of)
- foot
- great toe 1.WN.87.^
- other 1.WM.87.^
- hand
- other 1.UK.87.^
- thumb 1.UM.87.^
- intertarsal 1.WE.87.^
- knee 1.VG.87.^
- metacarpophalangeal (MCP)
- first 1.UH.87.^
- other 1.UG.87.^
- metatarsophalangeal (MTP)
- first 1.WI.87.^
- other 1.WJ.87.^

- radioulnar (distal) 1.UC.87.^
- shoulder 1.TA.87.^
- sternoclavicular 1.TB.87.^
- tarsometatarsal 1.WJ.87.^
- temporomandibular 1.EL.87.^
- with concomitant interventions at joint site (see Repair, joints, by site)
- wrist 1.UB.87.^
- kidney
  - partial 1.PC.87.^
  - radical 1.PC.91.^
  - total 1.PC.89.^
  - with ureter 1.PC.89.^
- knee
  - meniscus
    - partial 1.VK.87.^
    - total 1.VK.89.^
  - lacrimal system
    - excretory
      - partial 1.CU.87.^
      - total 1.CU.89.^
    - glands
      - partial 1.CT.87.^
      - total 1.CT.89.^
    - secretory
      - partial 1.CT.87.^
      - total 1.CT.89.^
  - larynx
    - partial 1.GE.87.^
    - radical (with pharyngectomy or thyroidectomy) 1.GE.91.^
    - total 1.GE.89.^
  - lens 1.CL.89.^
  - lens capsule 1.CL.87.^
  - lesion (see also Excision, partial, by site)
  - carious (of tooth) 1.FE.87.^
  - ligaments
    - collateral (of knee) 1.VM.87.^
    - cruciate (of knee) 1.VL.87.^
    - with collateral (of knee) 1.VN.87.^
  - foot 1.WB.87.^
  - uterine 1.RM.87.^
    - for excision of lesion 1.RM.87.^
    - for shortening 1.RM.74.^
  - lingual tonsil 1.FJ.87.^
  - lip 1.YE.87.^
  - lipomatous mass (with untethering of spinal cord) 1.AW.72.^
  - liver 1.OA.87.^
  - lobes
    - brain 1.AN.87.^
    - lung
      - partial 1.GR.87.^
      - radical 1.GR.91.^
      - total 1.GR.89.^
    - loose body of joint (see Excision, partial, joint, by site)
    - lungs
      - lobes of (see Excision, lobes of lung)
      - partial 1.GT.87.^
      - radical 1.GT.91.^
      - right (with complete excision of two lobes) 1.GT.87.^
      - total 1.GT.89.^
    - lymph nodes
      - axillary
        - partial (subtotal) 1.MD.87.^
        - total (all nodes) 1.MD.89.^
      - cervical (see also Dissection, neck)
        - functional 1.MC.89.^
        - radical (modified) 1.MC.91.^
        - selective (partial) (limited) 1.MC.87.^
        - anterior (central) (Level VI) 1.MC.87.^
        - anterolateral (Level I-III) 1.MC.87.^
        - lateral (Level II-IV) 1.MC.87.^
        - posterolateral (Level II-V) 1.MC.87.^
        - suprahyoid, supraomohyoid (extended) (Level I-III) 1.MC.87.^
    - extremity NEC
      - partial (subtotal) 1.MK.87.^
      - radical (all nodes plus surrounding tissue) 1.MK.89.^
    - for biopsy alone (one or two nodes) (see Biopsy, lymph nodes, by site)
    - groin
      - radical 1.MJ.91.^
    - head 1.MA.87.^
    - inguinal
      - partial (subtotal) 1.MJ.87.^
      - radical 1.MJ.91.^
      - modified 1.MJ.89.^
    - intraabdominal
      - partial (subtotal) 1.MG.87.^
    - intrathoracic
      - partial (subtotal) 1.MF.87.^
    - mediastinal
      - partial (subtotal) 1.ME.87.^
      - total (all nodes) 1.ME.89.^
    - pelvic
      - partial (subtotal) 1.MH.87.^
      - total (all nodes) 1.MH.89.^
    - submandibular 1.MC.87.^
    - submental 1.MC.87.^
    - suprahyoid, supraomohyoid 1.MC.87.^
  - lymphangioma
    - abdominal/pelvic region 1.MP.87.^
    - head and neck region 1.ML.87.^
    - lower extremity 1.MS.87.^
    - thoracic region 1.MN.87.^
    - upper extremity 1.MR.87.^
  - lymphatic vessels
    - abdominal/pelvic region, partial 1.MP.87.^
  - extremity
    - lower
      - partial 1.MS.87.^
      - radical 1.MS.91.^
    - upper
      - partial 1.MR.87.^
      - radical 1.MR.91.^
    - head and neck region 1.ML.87.^
    - thoracic region 1.MN.87.^
  - lymphocele (see Excision, lymphatic vessels, by site)
  - mastoid (process)
    - partial 1.DL.87.^
    - radical 1.DL.91.^
    - total 1.DL.89.^
  - meatus
    - auditory, external
      - partial 1.DE.87.^
      - radical 1.DE.91.^
    - urethral 1.PQ.87.^
  - mediastinum 1.GW.87.^
  - membrane
    - retro prosthetic (cornea) 1.CC.87.^
  - tympanic

- partial 1.DF.87.^
- total 1.DF.89.^
- meniscus (of knee)
- partial 1.VK.87.^
- total 1.VK.89.^
- mouth, floor of 1.FH.87.^
- mucosa, oral/buccal 1.FG.87.^
- muscle (see also Excision, soft tissue, by site)
- flap (non viable) (necrotic) (myocutaneous, composite)
- arm [around shoulder] 1.TF.87.^
- back 1.SG.87.^
- chest and abdomen 1.SY.87.^
- forearm [around elbow] 1.TQ.87.^
- head and neck 1.EP.87.^
- hip and thigh 1.VD.87.^
- lower leg [around knee] 1.VR.87.^
- ocular 1.CQ.87.^
- mylohyoid ridge 1.EE.78.^
- myxoma 1.HZ.87.^
- nail
- partial 1.YX.87.^
- total 1.YX.89.^
- nail fold 1.YX.87.^
- nasopharynx
- partial 1.FA.87.^
- radical 1.FA.91.^
- neobladder (with concomitant diversion) 1.PV.80.^
- neoplasm (see Excision, by primary site)
- retromammary space 1.YM.87.^
- retroperitoneum 1.OT.91.^
- space occupying (with multi organ impingement)
- abdominal cavity 1.OT.91.^
- pelvic cavity (peri renal, peri vesical, retroperitoneum) 1.OT.91.^
- nerves
- brachial plexus 1.BG.87.^
- radical (en bloc) (limb sparing) 1.BG.91.^
- cranial [intracranial] 1.BA.87.^
- ear 1.BD.87.^
- forearm and wrist 1.BN.87.^
- hand 1.BP.87.^
- digits of 1.BQ.87.^
- head and neck 1.BB.87.^
- leg (from knee to foot) 1.BT.87.^
- pelvis, hip and thigh 1.BS.87.^
- peripheral NEC 1.BX.87.^
- upper arm and elbow 1.BM.87.^
- nipple (and areolar complex)
- partial 1.YK.87.^
- supernumerary [accessory, ectopic] 1.YK.87.^
- total 1.YK.89.^
- with reconstruction 1.YK.90.^
- nose
- partial 1.ET.87.^
- total 1.ET.89.^
- orbital complex 1.EC.87.^
- orbital rim 1.EC.87.^
- oropharynx
- partial 1.FX.87.^
- radical 1.FX.91.^
- osteophyte
- interphalangeal joint
- foot
- great toe 1.WN.87.^
- other 1.WM.87.^
- phalanx
- foot
- first phalanx 1.WK.87.^
- other phalanx 1.WL.87.^
- hand
- first phalanx 1.UI.87.^
- other phalanx 1.UJ.87.^
- ostia, coronary 1.IF.83.^
- ovary
- partial 1.RB.87.^
- total 1.RB.89.^
- with fallopian tube 1.RD.89.^
- palate
- hard
- partial 1.FB.87.^
- radical 1.FB.91.^
- with maxillary alveolar ridge or nasal cavity 1.FB.91.^
- soft 1.FC.87.^
- palatinus tori (maxilla) 1.FB.87.^
- pancreas
- partial 1.OJ.87.^
- remnant 1.OJ.89.^
- total 1.OJ.89.^
- with duodenum
- partial 1.OK.87.^
- radical 1.OK.91.^
- total 1.OK.89.^
- partial
- with fusion (see Fusion, joint, by site)
- penile flap 1.QE.87.^
- penis
- partial 1.QE.87.^
- total 1.QE.89.^
- pericardial tissue (for patch graft) 1.HA.58.^
- pericardium 1.HA.87.^
- perineum 1.RY.87.^
- with vulva 1.RW.91.^
- periodontal pocket [walls, lining] 1.FD.87.^
- pituitary region 1.AF.87.^
- pleura
- partial 1.GV.87.^
- total 1.GV.89.^
- pocket, periodontal [walls, lining] 1.FD.87.^
- polyps (see Excision, partial, by site)
- pouch
- bladder (with concomitant diversion) 1.PV.80.^
- gastric, pelvic, Barnett or Kock 1.OW.87.^
- pharyngeal 1.FX.87.^
- preauricular remnant [appendage] 1.DA.87.^
- prepuce (for correction of phimosis) 1.QD.89.^
- processus vaginalis (for removal of congenital hydrocele) 1.QH.87.^
- prostate
- median bar 1.QT.87.^
- partial 1.QT.87.^
- radical 1.QT.91.^
- pterygium 1.CC.87.^
- rectum
- partial 1.NQ.87.^
- total 1.NQ.89.^
- renal pelvis, partial 1.PE.87.^
- retromammary space 1.YM.87.^
- ridge
- subaortic fibromuscular 1.HX.87.^
- ring

- aortic subvalvular (fibrous) 1.HX.87.^
- conjunctiva (around cornea) 1.CS.87.^
- mitral supravulvar 1.HX.87.^
- vascular 1.HX.87.^
- root (of tooth)
  - partial 1.FF.87.^
  - total 1.FF.89.^
- sclera 1.CD.87.^
- scrotum
  - partial 1.QG.87.^
  - to correct for elephantiasis 1.QG.78.^
  - total 1.QG.89.^
- seminal vesicles
  - partial 1.QQ.87.^
  - total 1.QQ.89.^
- septum
  - inter atrial 1.HN.87.^
  - interventricular 1.HR.87.^
  - vaginal 1.RS.87.^
- sinus(es)
  - dermal (terminating in spinal canal) 1.AW.72.^
  - ethmoidal
    - partial 1.EU.87.^
    - total 1.EU.89.^
  - frontal 1.EX.87.^
  - maxillary
    - partial 1.EW.87.^
    - radical 1.EW.91.^
  - paranasal
    - partial 1.EY.87.^
    - radical 1.EY.91.^
  - pilonidal (with repair) 1.YS.80.^
  - sphenoidal 1.EV.87.^
- skin
  - abdomen and trunk NEC 1.YS.87.^
  - arm 1.YT.87.^
  - axillary region 1.YR.87.^
  - breast 1.YS.87.^
  - chest 1.YS.87.^
  - ear 1.YC.87.^
  - face NEC 1.YF.87.^
  - foot 1.YW.87.^
  - forehead 1.YB.87.^
  - hand 1.YU.87.^
  - leg 1.YV.87.^
  - lip 1.YE.87.^
  - neck 1.YG.87.^
  - nose 1.YD.87.^
  - overlapping sites
    - abdomen/trunk and extremities 1.YZ.87.^
    - face, neck and scalp 1.YF.87.^
    - neck and scalp 1.YG.87.^
  - scalp 1.YA.87.^
  - surgically constructed sites
    - partial 1.YY.87.^
    - total 1.YY.89.^
  - upper extremity NEC 1.YT.87.^
  - skin NEC 1.YZ.87.^
  - sleeve (see Excision, partial, by site)
  - soft tissue
    - abdomen 1.SZ.87.^
    - arm 1.TX.87.^
      - with ostectomy of humerus 1.TK.91.^
      - with ostectomy of radius or ulna 1.TV.91.^
    - back 1.SH.87.^
    - with ostectomy of ribs and graft/flap reconstruction 1.SL.91.^
    - chest 1.SZ.87.^
    - chest wall 1.SZ.87.^
    - with ostectomy of ribs and graft/flap reconstruction 1.SL.91.^
    - foot and ankle 1.WV.87.^
    - head and neck 1.EQ.87.^
    - leg 1.VX.87.^
      - with ostectomy of femur 1.VC.91.^
      - with ostectomy of tibia and fibula 1.VQ.91.^
    - orbit and eyeball NEC
      - partial 1.CP.87.^
      - radical 1.CP.91.^
      - total 1.CP.89.^
    - wrist and hand 1.UY.87.^
    - spermatic cord 1.QP.87.^
    - spinal cord 1.AW.87.^
      - lipomatous mass (with untethering of spinal cord) 1.AW.72.^
      - meninges 1.AX.87.^
      - nerve roots (within spinal canal) 1.AW.87.^
    - spinal vertebrae
      - partial 1.SC.87.^
      - total 1.SC.89.^
    - spleen
      - accessory [ectopic] 1.OB.87.^
      - partial 1.OB.87.^
      - total 1.OB.89.^
    - sternum 1.SK.87.^
    - stomach
      - partial 1.NF.87.^
      - radical (with) 1.NF.91.^
      - reconstruction 1.NF.91.^
      - total (with) 1.NF.89.^
      - reconstruction 1.NF.89.^
    - strictures (see Excision or Destruction, by site)
    - subarachnoid space 1.AB.87.^
    - supraglottis
      - partial 1.GB.87.^
      - total 1.GB.89.^
    - tag, anal 1.NT.87.^
    - tendons (see also Excision, soft tissue, by site)
      - ocular 1.CQ.87.^
    - Tenon's capsule 1.CR.87.^
    - testis
      - appendix of 1.QM.87.^
      - radical 1.QM.91.^
      - total 1.QM.89.^
    - thalamus 1.AE.87.^
    - thymus
      - lobe of 1.GK.87.^
      - partial 1.GK.87.^
      - total 1.GK.89.^
    - thyroglossal duct (cyst) (tract) 1.FT.91.^
    - tongue
      - partial 1.FJ.87.^
      - radical 1.FJ.91.^
    - tonsils 1.FR.87.^
      - lingual 1.FJ.87.^
      - tag 1.FR.87.^
      - with adenoids
        - partial 1.FR.87.^
        - total 1.FR.89.^
    - tooth
      - impacted 1.FE.89.^
      - partial 1.FE.87.^
      - total 1.FE.89.^

## EXC

- tori mandibularis 1.EE.78.^
- trachea 1.GJ.87.^
- tract, digestive [surgically constructed sites]
  - – partial 1.OW.87.^
  - – total 1.OW.89.^
- tumors (see Excision, by site)
- tunica vaginalis 1.QH.87.^
- urachus [sinus, cyst] with bladder cuff 1.PM.87.^
- ureter
  - – partial 1.PG.87.^
  - – total 1.PG.89.^
  - – with renal pelvis 1.PC.89.^
- urethra
  - – partial 1.PQ.87.^
  - – total (with or without urethral substitution) 1.PQ.89.^
- uterus
  - – congenital septum 1.RM.87.^
  - – partial 1.RM.87.^
  - – radical (e.g. with ovary, fallopian tube, vagina) 1.RM.91.^
  - – – involving bladder resection 1.PM.91.^
  - – total 1.RM.89.^
- uvula
  - – partial 1.FQ.87.^
  - – total 1.FQ.89.^
- vagina
  - – partial 1.RS.87.^
  - – total 1.RS.89.^
- vaginal septum 1.RS.87.^
- valve
  - – aortic (with reconstruction) 1.HV.90.^
  - – mitral (with reconstruction) 1.HU.90.^
  - – pulmonary 1.HT.89.^
  - – – with reconstruction 1.HT.90.^
  - – tricuspid (with reconstruction) 1.HS.90.^
  - – urethral 1.PQ.87.^
  - – vas deferens 1.QN.87.^
- vas deferens 1.QN.87.^
- ventricles
  - – brain 1.AC.87.^
  - – heart 1.HP.87.^
  - – vitreous 1.CM.89.^
- vulva 1.RW.88.^
  - – partial 1.RW.87.^
  - – – with reconstruction 1.RW.88.^
  - – radical 1.RW.91.^
  - – – with reconstruction 1.RW.92.^
  - – with perineum 1.RW.91.^

**Excisional biopsy (see Excision partial, by site)**

**Exclusion and diversion**

- esophagus 1.NA.76.^
- intestine
  - – large 1.NM.76.^
  - – small 1.NK.76.^
- stomach [to promote healing] 1.NF.76.^

**Exenteration**

- orbital contents (subtotal, total, radical) 1.CP.91.^
- pelvic
  - – involving bladder 1.PM.91.^
  - – involving uterus without bladder 1.RM.91.^
- sinus, ethmoidal (cells) 1.EU.89.^

**Exercise**

- abdomen 1.SY.02.^
- ambulation 1.VZ.02.^
- arm (strength) 1.TZ.02.^
- back (strength) 1.SJ.02.^

- body (total fitness) 1.ZX.02.^
- breathing 1.GZ.02.^
- chest 1.SY.02.^
- fingers 1.UZ.02.^
- foot (alone) (joints of) (strength) 1.WG.02.^
- – and leg (ambulation) (gait) 1.VZ.02.^
- hand (alone) (grasp) (strength) 1.UZ.02.^
- joint
  - – ankle 1.WA.02.^
  - – elbow 1.TM.02.^
  - – fingers 1.UL.02.^
  - – foot (alone) 1.WG.02.^
  - – hand 1.UL.02.^
  - – hip 1.VA.02.^
  - – knee 1.VG.02.^
  - – sacroiliac joint 1.SI.02.^
  - – shoulder 1.TA.02.^
  - – spinal vertebrae 1.SC.02.^
  - – temporomandibular joint (TMJ) 1.EL.02.^
  - – wrist 1.UB.02.^
- leg (and foot) (strength) 1.VZ.02.^
- multiple body sites 1.ZX.02.^

**Exophthalmometry 2.CZ.20.^**

**Expansion**

- adjustable continence device (bladder) 1.PL.54.^
- chest wall (with or without sternotomy) 1.SK.80.^
- gastric band 1.NF.54.^
- intragastric balloon 1.NF.54.^
- ostium, aortic 1.HX.87.^
- palate, surgically assisted 1.ED.79.^
- skin (using tissue expander) (see Management, device, skin, by site)

**Expired gas studies 2.GZ.58.^**

**Explantation**

- lens (of eye) 1.CL.55.^

**Exploration (see also Inspection, by site)**

- testis (for undescended testis, inguinal or scrotal) 2.QG.70.^
- uterine cavity following delivery or abortion 5.PC.91.^
- uterus 2.RM.70.^

**Exposure**

- tooth 1.FE.72.^

**Expression**

- breast milk 1.YM.58.^
- – postpartum 5.PC.21.^
- follicles, conjunctival 1.CS.52.^
- milk (from breast) 1.YM.58.^
- – postpartum (within 6 weeks of delivery) 5.PC.21.^

**Exsanguination 1.LZ.52.^**

**Extension**

- cusp (of aortic valve) 1.HV.80.^
- gingival ridge 1.FD.80.^

**Exteriorization (see also Bypass, by site)**

- electrodes (previously implanted) (see Management, internal device, by site)

**External cardiac massage 1.HZ.30.^**

**Extirpation (see also Excision, by site)**

- larynx 1.GE.89.^
- pulp, root (of tooth), with instrumentation 1.FF.59.^

**Extracorporeal**

- circulation device
  - – attachment 1.LZ.37.^
  - – detachment 1.LZ.38.^
- hemodialysis 1.PZ.21.^
- hemofiltration 1.PZ.21.^
- shock wave lithotripsy

- with extraction/removal of stones (see Extraction, calculus, by site)
- without extraction/removal of stones (see Destruction, by site)
- Extraction**
- arthropods [e.g. lice, ticks], scalp 1.YA.56.^
- atrium 1.HM.57.^
- bezoar, stomach [extending into small intestine] 1.NF.56.^
- blood vessels
- aorta
- abdominal 1.KA.57.^
- arch of 1.IB.57.^
- ascending 1.IA.57.^
- overlapping sites of aorta 1.ID.57.^
- thoracic 1.IC.57.^
- artery, arteries
- abdominal 1.KE.57.^
- brachiocephalic 1.JJ.57.^
- carotid 1.JE.57.^
- coronary 1.IJ.57.^
- iliac
- common 1.KE.57.^
- external or internal portions 1.KT.57.^
- internal mammary 1.JL.57.^
- lower limb NEC 1.KG.57.^
- pulmonary 1.IM.57.^
- subclavian 1.JK.57.^
- upper limb NEC 1.JM.57.^
- with vein 1.KY.57.^
- veins
- abdominal 1.KQ.57.^
- arm 1.JU.57.^
- coronary 1.IK.57.^
- jugular 1.JQ.57.^
- lower limb NEC 1.KR.57.^
- pulmonary 1.IN.57.^
- subclavian 1.JT.57.^
- vena cava 1.IS.57.^
- vessels NEC
- head and neck NEC 1.JX.57.^
- intracranial 1.JW.57.^
- pelvic 1.KT.57.^
- thoracic NEC 1.JY.57.^
- breast milk 1.YM.58.^
- postpartum (within 6 weeks postpartum) 5.PC.21.^
- breech (see Delivery, breech)
- calcium deposits (from muscles) (see Extraction, muscles, by site)
- calculus
- bile ducts (with or without sphincterotomy) 1.OE.57.^
- bladder 1.PM.57.^
- gallbladder 1.OD.57.^
- glands
- parotid 1.FM.57.^
- sublingual 1.FL.57.^
- submandibular 1.FN.57.^
- junction
- renal pelvic 1.PE.57.^

- ureteropelvic (UPJ) 1.PE.57.^
- ureterovesical (UVJ) 1.PG.57.^
- kidney 1.PE.57.^
- prostate 1.QT.57.^
- renal pelvis (calyx) 1.PE.57.^
- stoma
- urinary [cystostomy, pyelostomy, nephrostomy, ureterostomy] 1.PV.57.^
- ureter 1.PG.57.^
- urethra 1.PQ.57.^
- urinary stoma [surgically constructed] 1.PV.57.^
- cataract (with or without insertion of lens prosthesis) 1.CL.89.^
- deposits (from joints) (see Excision, joints, by site)
- ear
- auditory canal (external) 1.DE.57.^
- inner 1.DR.57.^
- food bolus
- esophagus 1.NA.56.^
- stomach 1.NF.56.^
- forceps (see Traction, using forceps)
- foreign body (superficial) (see Removal, foreign body, by site)
- fragments [fracture] (from joints) (see Excision, joints, by site)
- hair/hair follicles (see Destruction, skin, by site)
- heart NEC 1.HZ.57.^
- joints (loose bodies, deposits) (see Excision, joints, by site)
- lacrimal system (excretory) 1.CU.57.^
- leads
- pacemaker (see Removal of device, by site)
- lens [intracapsular, extracapsular] (with or without insertion of lens prosthesis) 1.CL.89.^
- loose bodies or deposits (from joints) (see Excision, joints, by site)
- meatus, auditory, external 1.DE.57.^
- milk (from breast) 1.YM.58.^
- postpartum (within 6 weeks of delivery) 5.PC.21.^
- muscles (calcium deposits, rice bodies)
- arm [around shoulder] 1.TF.57.^
- chest and abdomen 1.SY.57.^
- foot and ankle 1.WV.57.^
- forearm [around elbow] 1.TQ.57.^
- hip and thigh 1.VD.57.^
- leg, lower [around knee] 1.VR.57.^
- wrist and hand 1.UY.57.^
- ovum (from ovary) (for in vitro fertilization) 1.RB.57.^
- rectum 1.NQ.57.^
- rhinolith, nasal cavity 1.ET.57.^
- rice bodies from tendon sheath (see Extraction, muscle, by site)
- rotator cuff 1.TC.57.^
- stones (see Extraction, calculus, by site)
- tooth 1.FE.57.^
- with replantation [to same or an alternate site] 1.FE.83.^
- ureter 1.PG.57.^
- urethra 1.PQ.57.^
- urinary tract [surgically constructed] 1.PV.57.^
- uterus 1.RM.57.^
- vacuum (see Traction, using vacuum)
- Eyebrow lift (by direct excision) 1.YB.74.^**

## F

FAB

**Fabrication (see also Reconstruction, by site)**

– framework, auricular 1.YY.84.^

**Facelift (with or without neck lift) 1.YF.74.^****Facetectomy**

– with

– – discectomy, intervertebral disc 1.SE.87.^

– – fusion, spinal vertebrae 1.SC.75.^

– – instrumentation, spinal vertebrae 1.SC.74.^

– – microdiscectomy, partial disc 1.SE.87.^

– atlas and axis 1.SA.80.^

– spinal vertebrae 1.SC.80.^

**Facilitation**

– cognition and learning 6.KA.07.^

– coping skills 6.VA.07.^

– – social 6.DA.07.^

– interpersonal relationships 6.DA.07.^

– support, educational 6.KA.07.^

**Faden procedure 1.CQ.83.^****Fasciectomy**

– arm [around shoulder] 1.TF.72.^

– chest and abdomen 1.SY.72.^

– forearm [around elbow] 1.TQ.72.^

– head and neck [e.g. temporal, buccopharyngeal, parotid, masseter]  
1.EP.72.^

– hip and thigh 1.VD.72.^

– leg, lower [around knee] 1.VR.72.^

– plantar 1.WV.72.^

– thoracolumbar 1.SG.72.^

– wrist and hand 1.UY.72.^

**Fasciodesis**

– arm [around shoulder] 1.TF.80.^

– chest and abdomen 1.SY.80.^

– forearm 1.TQ.80.^

– head and neck [temporal, buccopharyngeal, parotid, masseter]  
1.EP.80.^

– hip and thigh 1.VD.80.^

– leg, lower [around knee] 1.VR.80.^

– plantar [foot] 1.WV.80.^

– thoracolumbar 1.SG.80.^

– wrist and hand 1.UY.80.^

**Fasciorrhaphy**

– arm [around shoulder] 1.TF.80.^

– chest and abdomen 1.SY.80.^

– forearm 1.TQ.80.^

– head and neck [temporal, buccopharyngeal, parotid, masseter]  
1.EP.80.^

– hip and thigh 1.VD.80.^

– leg, lower [around knee] 1.VR.80.^

– plantar [foot] 1.WV.80.^

– thoracolumbar 1.SG.80.^

– wrist and hand 1.UY.80.^

**Fasciotomy**

– arm [around shoulder] 1.TF.72.^

– chest and abdomen 1.SY.72.^

– forearm [around elbow] 1.TQ.72.^

– head and neck [e.g. temporal, buccopharyngeal, parotid, masseter]  
1.EP.72.^

– hip and thigh 1.VD.72.^

– leg, lower [around knee] 1.VR.72.^

– plantar [foot] 1.WV.72.^

– thoracolumbar 1.SG.72.^

– wrist and hand 1.UY.72.^

**Fat**

– graft, lip 1.YE.79.^

**Feeding**

– assistance 7.SC.01.^

– enteral therapy 1.OZ.17.^

– forced (gavage, tube) 1.OZ.17.^

**Fenestration (see also Drainage, by site)**

– aorta, infra renal 1.KA.87.^

– chordae 1.HX.87.^

– cyst

– – liver 1.OA.52.^

– – subarachnoid 1.AB.52.^

– – ventricles of brain 1.AC.52.^

– ear, inner 1.DR.52.^

– nerves, optic (sheath) [for decompression] 1.BA.72.^

– pericardium 1.HA.52.^

– sinus(es)

– – ethmoidal (for drainage) 1.EU.52.^

– – sphenoidal (for drainage) 1.EV.52.^

– trachea (with skin flaps) 1.GJ.77.^

**Fertility therapy, female 1.RZ.12.^****Fertilization, in vivo/in vitro**

– into uterus 1.RM.83.^

**Fetal**

– heart monitoring

– – during active labour 5.LD.07.^

– – during latent labour 5.LC.07.^

– sampling, blood, from scalp 5.LD.06.^

**Fetoscopy 5.AB.70.^**

– for laser placenta therapy 5.FH.76.^

– for monitoring fetal heart (see Monitoring, heart, fetal)

**Fibroidectomy, uterus 1.RM.87.^****Filipuncture**

– aneurysm

– – carotid 1.JE.59.^

– – cerebral 1.JW.59.^

**Filling**

– cystometry 2.PM.58.^

– tooth 1.FE.29.^

**Filtering**

– surgery NOS 1.CJ.52.^

**Fimbriectomy, fallopian tube 1.RF.87.^****Fimbriolysis 1.RF.72.^****Fimbrioplasty 1.RF.80.^****Fissurectomy, anal 1.NT.72.^**

– with no tissue removed 1.NT.72.^

– with tissue removed 1.NT.87.^

**Fistulectomy (see also Closure)**

– bladder 1.PM.86.^

– branchial cleft 1.DE.86.^

– bronchus 1.GM.86.^

– ducts, bile 1.OE.86.^

– ear, inner 1.DR.80.^

– esophagus 1.NA.86.^

– gingival 1.FD.87.^

– intestinal tract [any site] 1.NP.86.^

- kidney 1.PC.86.^
- larynx 1.GE.80.^
- mastoid (process) 1.DL.80.^
- meatus, auditory, external 1.DE.86.^
- nasal 1.ET.86.^
- oroantral 1.EW.86.^
- pharyngoesophageal 1.FX.86.^
- rectum 1.NQ.86.^
- spinal cord 1.AX.86.^
- stomach 1.NF.86.^
- ureter 1.PG.86.^
- urethra 1.PQ.86.^
- vagina 1.RS.86.^
- window (oval, round) 1.DR.80.^

**Fistulization (see also Drainage, by site)**

- appendiceal [to intestine] 1.NV.52.^
- cisterna chyli 1.MN.52.^
- corpus cavernosa 1.QE.52.^
- ducts
  - Stensen's 1.FM.80.^
  - thoracic 1.MM.77.^
  - Wharton's 1.FN.80.^
- labyrinth NOS 1.DR.52.^
- lacrimal tract to nasal cavity 1.CU.76.^
- sac, endolymphatic 1.DN.52.^
- sclera 1.CD.52.^
- tracheosophageal 1.GJ.53.^
- urethroperineal 1.PQ.77.^

**Fistulogram (see also Xray, by site/region)**

- arm NEC 3.TZ.10.^
- gastrointestinal tract 3.NZ.10.^
- leg NEC 3.VZ.10.^
- soft tissue
  - head and neck 3.EQ.10.^
  - thoracic 3.GY.10.^
  - urinary 3.PZ.10.^

**Fistulotomy, anus 1.NT.86.^****Fitting (and measuring) (for)**

- assistive or adapted equipment 7.SF.18.^
- external appliance (brace, collar, corset, splint) 7.SF.18.^
- hearing aid (external) 7.SF.18.^
- orthosis (denture, maxillary obturator) 7.SF.18.^
- prosthesis (artificial limb, eye, ear, nose) 7.SF.18.^
- visual aid appliance 7.SF.18.^

**Fixation (see also Immobilization for application of external fixator alone)**

- with debridement (see Fixation, by site)
- alveolar ridge
  - mandibular 1.EN.74.^
  - maxillary 1.EM.74.^
- aorta, ascending 1.IA.74.^
- arch, zygomatic 1.EB.74.^
- atlas and axis 1.SA.74.^
  - with bone grafting 1.SA.75.^
- bones (with or without reduction)
  - acetabulum alone 1.SQ.74.^
    - with femoral head (or neck) 1.VA.74.^
    - with pelvis 1.SQ.74.^
    - with pubis 1.SQ.74.^
  - acromion (distal or proximal clavicle) 1.TB.74.^
  - calcaneus 1.WE.74.^
  - carpal 1.UC.74.^
  - clavicle 1.SM.74.^
    - into coracoid process 1.TB.74.^
  - condyle, mandibular 1.EL.74.^

- coronoid process, mandibular 1.EL.74.^
- cranium 1.EA.74.^
  - femoral head (or neck) 1.VA.74.^
- femur 1.VC.74.^
- great toe 1.WK.74.^
- humeral condyle, capitulum, epicondyle, trochlea 1.TM.74.^
- humerus 1.TK.74.^
- hyoid 1.EJ.74.^
  - LeFort I [maxilla] 1.ED.74.^
    - with nasoethmoid complex 1.EG.74.^
    - with orbito zygomatic complex 1.EG.74.^
  - LeFort II [pyramidal] 1.EG.74.^
  - LeFort III 1.EH.74.^
  - malar 1.EB.74.^
  - malleolus [lateral or medial] 1.WA.74.^
  - mandible 1.EE.74.^
    - mandibular alveolar ridge 1.EN.74.^
    - mandibular condyle 1.EL.74.^
    - mandibular coronoid process 1.EL.74.^
    - maxilla 1.ED.74.^
      - with craniofacial disjunction 1.EH.74.^
      - with cranium (and other bones of midface) 1.EH.74.^
      - with mandible 1.EF.74.^
      - with nasoethmoid complex 1.EG.74.^
      - with nasoorbital complex 1.EG.74.^
      - with other midface bones 1.EG.74.^
      - with zygoma 1.EG.74.^
  - maxillary alveolar ridge 1.EM.74.^
  - metacarpal head
    - first 1.UH.74.^
    - other 1.UG.74.^
  - metacarpal neck
    - first 1.UE.74.^
    - other 1.UF.74.^
  - metatarsal
    - first 1.WI.74.^
    - other 1.WJ.74.^
  - midface region (multiple)
    - with cranium involvement 1.EH.74.^
    - without cranium involvement 1.EG.74.^
  - nasoethmoid complex 1.EC.74.^
  - olecranon 1.TM.74.^
  - orbital complex 1.EC.74.^
  - orbital rim 1.EC.74.^
  - orbito zygomatic complex 1.EC.74.^
  - patella 1.VP.74.^
  - pelvis 1.SQ.74.^
    - with acetabulum 1.SQ.74.^
      - with pubis 1.SQ.74.^
  - phalanx
    - foot
      - first phalanx 1.WK.74.^
      - other phalanx 1.WL.74.^
    - hand
      - first phalanx 1.UI.74.^
      - other 1.UJ.74.^
  - pubis 1.SW.74.^
  - radial head
    - with neck 1.TM.74.^
    - with scaphoid or lunate 1.UB.74.^
    - with tubercle and styloid process 1.UB.74.^
  - radius and ulna 1.TV.74.^
  - ribs 1.SL.74.^
  - sacrum and coccyx 1.SF.74.^
  - scaphoid 1.UC.74.^



- scapula 1.SN.74.^
- sternum 1.SK.74.^
- talus 1.WE.74.^
- tarsal 1.WE.74.^
- tibia and fibula 1.VQ.74.^
- trochanter 1.VC.74.^
- ulnar coronoid process and tubercle 1.TM.74.^
- ulnar head, and styloid process 1.UB.74.^
- zygoma 1.EB.74.^
- zygomaticofrontal complex 1.EC.74.^
- breast 1.YM.74.^
- cartilage, laryngeal 1.GD.74.^
- cervix 1.RN.74.^
- ear (outstanding) 1.DA.80.^
- esophagus 1.NA.74.^
- external (see Immobilization, by site)
- eyelid NEC 1.CX.74.^
- fallopian tube 1.RF.74.^
- fracture, laryngeal 1.GD.74.^
- glottis 1.GA.74.^
- internal (see Fixation, by site)
- intestine
- large 1.NM.74.^
- small 1.NK.74.^
- joints
- acromioclavicular 1.TB.74.^
- ankle 1.WA.74.^
- carpal 1.UC.74.^
- carpometacarpal 1.UC.74.^
- Bennett, Rolando or Salter-Harris fracture 1.UC.74.^
- elbow 1.TM.74.^
- hip 1.VA.74.^
- with implantation of prosthetic device 1.VA.53.^
- interphalangeal
- foot
- great toe 1.WK.74.^
- other 1.WL.74.^
- hand
- other 1.UK.74.^
- thumb 1.UM.74.^
- intertarsal 1.WE.74.^
- knee [femoral or tibial condyles, plateau] 1.VG.74.^
- metacarpophalangeal (MCP)
- first 1.UH.74.^
- other 1.UG.74.^
- metatarsophalangeal (MTP) (metatarsal head, neck, condyles)
- first 1.WI.74.^
- other 1.WJ.74.^
- sacroiliac 1.SI.74.^
- shoulder 1.TA.74.^
- sternoclavicular 1.TB.74.^
- tarsometatarsal 1.WJ.74.^
- temporomandibular 1.EL.74.^
- wrist 1.UB.74.^
- junction, urethrovessical 1.PL.74.^
- kidney 1.PC.74.^
- lens, intraocular 1.CL.54.^
- ligaments (see Fixation, joint by site)
- liver 1.OA.74.^
- lumboiliac 1.SC.74.^
- lymphatic vessels, thoracic region 1.MN.74.^
- ovary 1.RB.74.^
- rectum 1.NQ.74.^
- sinus, nasal 1.EC.74.^
- skin

- face NEC 1.YF.74.^
- forehead 1.YB.74.^
- lip 1.YE.74.^
- lower extremity NEC 1.YV.74.^
- neck 1.YG.74.^
- overlapping sites of skin 1.YZ.74.^
- spermatic cord 1.QP.73.^
- spinal vertebrae 1.SC.74.^
- with bone grafting 1.SC.75.^
- spleen 1.OB.74.^
- stomach 1.NF.74.^
- testis (undescended) 1.QM.74.^
- thymus 1.GK.74.^
- tongue 1.FJ.74.^
- tooth 1.FE.74.^
- ureter 1.PG.74.^
- uterus 1.RM.74.^
- vagina 1.RS.74.^
- Flap (see Excision)**
- Flossing, dental** 1.FE.94.^
- Flow study**
- carotid artery (occlusion test) 2.JE.57.^
- coronary arteries 2.IJ.57.^
- Fluorescein angiography, eye** 2.CZ.70.^
- Fluoride treatment** 1.FE.35.^
- Fluoroscopy, fluoroscopic guidance**
- with xray (see Xray, by site)
- abdomen NEC 3.OT.12.^
- aorta NEC 3.ID.12.^
- arm 3.TZ.12.^
- bladder 3.PM.12.^
- blood vessels
- artery, arteries (NEC) 3.KV.12.^
- abdominal 3.KE.12.^
- arm 3.JM.12.^
- carotid 3.JE.12.^
- coronary [during CABG to test patency] 3.IJ.12.^
- internal mammary 3.JL.12.^
- leg 3.KG.12.^
- pulmonary 3.IM.12.^
- renal 3.KC.12.^
- with vein 3.KY.12.^
- vein(s) (NEC) 3.KX.12.^
- abdominal 3.KQ.12.^
- arm 3.JU.12.^
- hepatic 3.KK.12.^
- jugular 3.JQ.12.^
- leg 3.KR.12.^
- portal 3.KL.12.^
- pulmonary 3.IN.12.^
- bones
- arm NEC 3.TZ.12.^
- clavicle 3.SM.12.^
- femur 3.VC.12.^
- foot (and toes) 3.WG.12.^
- forearm (elbow with radius and ulna) 3.TV.12.^
- humerus 3.TK.12.^
- leg NEC 3.VZ.12.^
- mandible 3.EE.12.^
- mastoid (process) 3.DL.12.^
- maxilla 3.ED.12.^
- pelvis 3.SQ.12.^
- radius and ulna 3.TV.12.^
- ribs 3.SL.12.^
- sacrum and/or coccyx 3.SF.12.^

- scapula 3.SN.12.^
- skull 3.EA.12.^
- sternum 3.SK.12.^
- tibia and fibula 3.VQ.12.^
- with ankle 3.VQ.12.^
- vertebrae 3.SC.12.^
- brain 3.AN.12.^
- breast 3.YM.12.^
- surgically removed 3.YN.12.^
- bronchus 3.GT.12.^
- cranium 3.EA.12.^
- disc
- intervertebral 3.SE.12.^
- ducts
- biliary
- with pancreas 3.OG.10.^
- biliary (and gallbladder) 3.OE.10.^
- ear, inner NEC 3.DR.12.^
- esophagus 3.NA.12.^
- eye 3.CA.12.^
- fingers 3.UZ.12.^
- foot (and toes) 3.WG.12.^
- forearm 3.TZ.12.^
- genital organs
- male NEC 3.QZ.12.^
- hand 3.UZ.12.^
- with wrist 3.UZ.12.^
- heart NEC 3.HZ.12.^
- joint(s)
- acromioclavicular 3.TB.12.^
- ankle 3.WA.12.^
- elbow 3.TM.12.^
- hip 3.VA.12.^
- knee 3.VG.12.^
- sacroiliac 3.SF.12.^
- shoulder 3.TA.12.^
- sternoclavicular 3.TB.12.^
- temporomandibular 3.EL.12.^
- wrist 3.UB.12.^
- kidney 3.PC.12.^
- with ureter 3.PH.12.^
- lacrimal excretory system 3.CU.12.^
- larynx 3.GE.12.^
- leg 3.VZ.12.^
- lungs 3.GT.12.^
- nasopharynx 3.FX.12.^
- nose 3.ET.12.^
- orbit of eye 3.CA.12.^
- oropharynx 3.FX.12.^
- paranasal sinuses 3.EY.12.^
- penis 3.QE.12.^
- pharynx 3.FX.12.^
- with esophagus 3.NA.12.^
- sacrum and coccyx 3.SF.12.^
- salivary glands and ducts NEC 3.FP.12.^
- shoulder 3.TA.12.^
- soft tissue
- head and neck 3.EQ.12.^
- spinal cord 3.AW.12.^
- surgical specimen NEC 3.ZA.12.^
- thoracic cavity 3.GY.12.^
- trachea 3.GT.12.^
- urinary system NEC 3.PZ.12.^
- vena cava (superior and/or inferior) 3.IS.12.^
- vertebrae, spinal 3.SC.12.^

- vessels
- intracranial 3.JW.12.^
- ophthalmic 3.JS.12.^
- other of head, neck and spine NEC 3.JX.12.^
- pelvis, perineum and gluteal region 3.KT.12.^
- thoracic 3.JY.12.^
- wrist
- joint 3.UB.12.^
- with hand 3.UZ.12.^

#### **Flushing (see also Pharmacotherapy, by site)**

- cornea with sclera 1.CE.35.^
- device (catheter, stent, etc) (see Management, device, by site)
- venous access device (see Management, device, blood vessel, by site)

#### **Follow up, followup**

- with physical examination 2.ZZ.02.^
- postoperative home visit 2.ZZ.29.^
- subsequent visit 2.ZZ.29.^
- with physical examination 2.ZZ.02.^
- well baby
- first postnatal (with mother) 5.PB.01.^

#### **Fontan procedure (completion, hemi, lateral tunnel, extracardiac, NOS) 1.HJ.76.^**

#### **Food intake [drinking and eating]**

- assistance with 7.SC.01.^
- skill training in 6.VA.50.^

#### **Foraminotomy 1.SC.80.^**

- with discectomy 1.SE.87.^

#### **Forceps**

- extraction (see Traction, using forceps)
- rotation (see Rotation, using forceps)

#### **Fracture (surgical)**

- bone, bones (see also Repair, bone, by site)
- fetal, to facilitate delivery 5.MD.45.^

#### **Fragmentation**

- calculus
- with removal of stones (see Extraction, calculus, by site)
- without removal of stones (see Destruction, calculus, by site)

#### **Freeing (see Release, by site)**

- adhesions (see Release, by site)
- scar tissue (see Release, by site)

#### **Freezing**

- gastric 1.NF.06.^
- tooth 1.BB.11.^

#### **Frenectomy**

- labial 1.FG.72.^
- lingual 1.FJ.72.^

#### **Frenotomy**

- labial 1.FG.72.^
- lingual 1.FJ.72.^

#### **Frenulectomy**

- labial 1.FG.72.^
- lingual 1.FJ.72.^

#### **Frenumectomy**

- labial 1.FG.72.^

#### **Frontoethmoidectomy 1.EY.87.^**

#### **Fulguration (see also Destruction, by site)**

- fistulous tract 1.PM.86.^
- oropharynx 1.FX.59.^

#### **Function study**

- bladder 2.PM.58.^
- esophagus 2.NA.58.^
- eye 2.CZ.58.^
- fallopian tube 2.RF.58.^
- larynx 2.GE.58.^

- liver 3.OA.70.^
- nose 2.ET.58.^
- respiratory system 2.GZ.58.^
- small intestine 2.NK.58.^
- stomach 2.NF.58.^
- urinary system NEC 3.PZ.70.^

**Functional**

- exercise (see Exercise, by site)
- residual lung capacity 2.GT.21.^
- visual loss testing 2.CZ.08.^

**Fundectomy**

- uterine 1.RM.87.^

**Fundoplication**

- esophagus 1.NA.80.^
- with lengthening (gastroplasty) 1.NA.80.^

**Funduscopy NOS** 2.CZ.70.^**Fusion**

- atlas and axis 1.SA.75.^
- atlas to occipital bone 1.SA.75.^
- eyelid (upper and lower) 1.CX.74.^
- forefoot 1.WJ.75.^
- hindfoot 1.WE.75.^
- joints
  - ankle 1.WA.75.^
  - carpal 1.UC.75.^
  - carpometacarpal 1.UC.75.^
  - elbow 1.TM.75.^
  - hip 1.VA.75.^
  - interphalangeal
    - foot
      - great toe 1.WN.75.^
      - other 1.WM.75.^
    - hand

- other 1.UK.75.^
- thumb 1.UM.75.^
- intertarsal 1.WE.75.^
- knee 1.VG.75.^
- metacarpophalangeal (MCP)
  - first 1.UH.75.^
  - with first metacarpal osteotomy 1.UH.75.^
  - other 1.UG.75.^
  - with other metacarpal osteotomy 1.UG.75.^
- metatarsal
  - first 1.WI.75.^
  - other 1.WJ.75.^
- metatarsophalangeal (MTP)
  - first 1.WI.75.^
  - other 1.WJ.75.^
- midtarsal 1.WE.75.^
- radioulnar (distal) 1.UC.75.^
- sacroiliac 1.SI.75.^
- shoulder 1.TA.75.^
- tarsal 1.WJ.75.^
- tarsometatarsal 1.WJ.75.^
- wrist 1.UB.75.^
- midfoot 1.WE.75.^
- occipitoatlantal 1.SA.75.^
- occipitocervical 1.SA.75.^
- phalanges of foot 1.WL.75.^
- phalanges of hand [2nd, 3rd, 4th or 5th] 1.UJ.75.^
- scapula (to ribs) 1.SN.75.^
- scapulocostal 1.SN.75.^
- scapulothoracic 1.SN.75.^
- spinal vertebrae 1.SC.75.^
- without bone grafting 1.SC.74.^
- toes [2 or more together] 1.WL.75.^

## G

**Gallium scan** (see **Diagnostic nuclear (imaging) (scan) study, by site**)

**Ganglionectomy**

- ankle 1.WA.87.^
- carpal 1.UC.87.^
- dorsal root 1.AW.87.^
- elbow 1.TM.87.^
- Gasserian 1.BA.87.^
- hip [femoral, sciatic] 1.BS.87.^
- interphalangeal joints
  - – hand
  - – – other 1.UK.87.^
  - – – thumb 1.UM.87.^
- intracranial 1.BA.87.^
- shoulder 1.TA.87.^
- trigeminal 1.BA.87.^
- wrist 1.UC.87.^

**Gastrectomy**

- partial (with or without splenectomy) 1.NF.87.^
- radical [en bloc] (subtotal, total) (with) 1.NF.91.^
- – gastric pouch reconstruction (using jejunum) 1.NF.91.^
- sleeve [for weight reduction] (with) 1.NF.78.^
- – biliopancreatic diversion 1.NF.78.^
- subtotal (with)
  - – biliopancreatic bypass and gastroenterostomy [for weight reduction] 1.NF.78.^
- total (with or without splenectomy) (with) 1.NF.89.^
- – concomitant resection of adjacent organs 1.NF.91.^
- – distal esophagectomy 1.NF.89.^
- – gastric pouch reconstruction (using jejunum) 1.NF.89.^

**Gastric**

- aspiration (for drainage, decompression) 1.NF.52.^
- cooling 1.NF.06.^
- freezing 1.NF.06.^
- lavage 1.NF.35.^
- saline load test 2.NF.08.^
- washing (for biopsy) 2.NF.71.^

**Gastrocystoplasty, for bladder augmentation** 1.PM.79.^**Gastroesophageal reflux study** 2.NA.58.^**Gastrojejunostomy [for exclusion and diversion], duodenum** 1.NK.76.^**Gastropexy** 1.NF.74.^**Gastroplasty** 1.NF.80.^

- reduction 1.NF.78.^

**Gastroplication** (see **Repair, stomach**)**Gastrorrhaphy** 1.NF.80.^**Gastroscopy (for inspection)** 2.NF.70.^

- with biopsy 2.NF.71.^

**Gastrostomy**

- for tube placement 1.NF.53.^
- percutaneous (see **Implantation of internal device, stomach**)

**Gavage** 1.OZ.17.^**Gene therapy**

- fetal 5.FT.78.^

**Genioplasty**

- advancement (genioglossus) 1.EE.79.^
- augmentation 1.EE.79.^
- recession 1.EE.78.^
- reduction 1.EE.78.^

**GI series**

- lower 3.NM.10.^

**Gingivectomy** 1.FD.87.^

- internal bevel 1.FD.80.^

**Gingivoplasty (to prevent epithelial migration or eliminate furcation)** 1.FD.80.^**Girdlestone procedure** 1.VC.87.^**Glansurethral meatoplasty** 1.QE.80.^**Glanuloplasty** 1.QE.80.^

- with lengthening of the urethra 1.QE.80.^
- with meatal advancement 1.QE.80.^

**Glossectomy NOS** 1.FJ.87.^

- with concomitant mandibulectomy 1.FJ.91.^
- with resection of adjacent tissue 1.FJ.91.^
- partial 1.FJ.87.^
- radical 1.FJ.91.^

**Glossopexy** 1.FJ.74.^**Glossopharyngectomy** 1.FJ.91.^

- with resection of cranial base 1.EA.92.^

**Glossoplasty** 1.FJ.80.^**Glossorrhaphy** 1.FJ.80.^**Glossotomy, for tongue tie** 1.FJ.72.^**Gonadectomy** 1.QM.89.^**Goniophotography** 3.CZ.94.^**Goniopuncture (for drainage)** 1.CJ.52.^**Gonioscopy NOS** 2.CJ.70.^**Goniotomy (for drainage)** 1.CJ.52.^**Graciloplasty, junction, urethrovessical** 1.PL.80.^**Graft** (see also **Excision**)

- arteries
  - – coronary (bypass) 1.IJ.76.^
  - – femoral femoral 1.KG.76.^
  - – femoropopliteal [with saphenous vein] 1.KG.76.^
  - – femorotibial [with saphenous vein] 1.KG.76.^
  - – gastroduodenal to renal artery 1.KE.76.^
  - – hepatic (common) to iliac renal (common) 1.KE.76.^
  - – hepatorenal 1.KE.76.^
  - – iliofemoral 1.KE.76.^
  - – iliorenal 1.KE.76.^
  - – intraabdominal NOS 1.KE.76.^
  - – popliteal 1.KG.76.^
  - – splenorenal 1.KE.76.^
- bones
  - – femoral head (for avascular necrosis) 1.VA.80.^
  - – femur (for repair of non union) 1.VC.83.^
  - – humerus 1.TK.83.^
  - – mandible 1.EE.83.^
  - – maxilla 1.ED.83.^
  - – pelvis 1.SQ.83.^
  - – radius and ulna 1.TV.83.^
  - – rib, contralateral (for bony thorax defect) 1.SL.80.^
  - – tarsal 1.WE.83.^
  - – tibia and fibula 1.VQ.83.^
- bypass (see **Bypass, blood vessel, by type and site**)
- dura (of brain) 1.AA.80.^
- fat, lip 1.YE.79.^
- joints
  - – temporomandibular 1.EL.83.^

GRA

- nerves
- head and neck 1.BB.87.^
- intracranial 1.BA.87.^
- tendon or muscle (see Repair, by site)
- thymus, repositional 1.GK.83.^

**Graftjacket (see Repair, by site)**

**Grattage**

- conjunctiva 1.CS.87.^

**Grooming**

- assistance with 7.SC.01.^
- skill training in 6.VA.50.^

**Guidance (interoperative, computer assisted, operating microscope, stereotactical) (see also Visualization, by site)**

- with
- robotic assisted telemanipulation of tools 7.SF.14.^
- bone
- femur 3.VC.94.^
- tibia and fibula 3.VQ.94.^
- genital tract
- male 3.QZ.94.^
- joint
- hip 3.VA.94.^
- knee 3.VG.94.^
- Gynecological examination 2.RZ.02.^**

## H

**Hair transplantation**

– scalp 1.YA.83.^

**Hancock Moc procedure (see Excision, valve, by site, with reconstruction)****Hardening**

– work 1.ZX.02.^

**Harvesting (see also Procurement, by site)**

– ossicles [stapes, incus or malleus] 1.DG.58.^

– ovary 1.RB.58.^

**Heat therapy (see Hyperthermy, by site)****Heimlich maneuver** 1.GJ.56.^**Heller's procedure** 1.NA.72.^**Hematocelectomy**

– tunica vaginalis 1.QH.87.^

**Hemiarthrectomy, trapezial** 1.UC.87.^**Hemiarthroplasty**

– with implantation of prosthetic device (see Implantation, device, joints, by site)

– trapezium 1.UC.80.^

**Hemicolectomy (sigmoid, left, transverse, right or extended right)** 1.NM.87.^**Hemicystectomy** 1.PM.87.^**Hemilaminectomy**

– atlas and axis 1.SA.80.^

**Hemilaryngectomy** 1.GE.87.^**Heminephrectomy** 1.PC.87.^**Heminephroureterectomy** 1.PE.87.^**Hemipelvectomy**

– Jaboulay (amputation) 1.SQ.93.^

– limb sparing 1.SQ.91.^

**Hemiscrotectomy** 1.QG.87.^**Hemispherectomy**

– brain 1.AN.87.^

**Hemithyroidectomy** 1.FU.87.^**Hemivulvectomy** 1.RW.87.^

– with reconstruction 1.RW.88.^

**Hemodiafiltration (see Dialysis, by site)****Hemodialysis, extracorporeal** 1.PZ.21.^**Hemofiltration, extracorporeal** 1.PZ.21.^**Hemorrhoidectomy**

– external (anus, below dentate line) 1.NT.87.^

– internal (anorectal junction, above dentate line) 1.NQ.87.^

– stapled 1.NQ.74.^

**Hemorrhoidopexy (stapled)** 1.NQ.74.^**Hemostatic**

– electrocoagulation (for control of hemorrhage) (see Control, bleeding, by site)

– therapy (local) (see Control, bleeding, by site)

**Hepatotomy**

– segmental (single or multiple segments or wedges) 1.OA.87.^

– subtotal 1.OA.87.^

**Hepatic function study**

– using radionuclide

– liver 3.OA.70.^

**Hepaticocholedochotomy [for dilation]** 1.OE.50.^

– using radionuclide 3.OA.70.^

**Hepatocholecho(s)to(m)y [for drainage or decompression]** 1.OE.52.^**Hepatojejunostomy [for diversion of hepatic duct]** 1.OE.76.^**Hepatopepy** 1.OA.74.^**Hepatorrhaphy** 1.OA.13.^**Hepatotomy NOS** 1.OA.52.^

– with ligation [selected vessels] 1.OA.13.^

**Hernioplasty**

– abdominal (incisional, umbilical, ventral) 1.SY.80.^

– inguinal (femoral, retroperitoneal, pudendal) 1.SY.80.^

**Herniorrhaphy**

– abdominal (incisional, umbilical, ventral) 1.SY.80.^

– diaphragmatic 1.GX.80.^

– hiatal 1.GX.80.^

– inguinal (femoral, retroperitoneal, pudendal) 1.SY.80.^

– paraesophageal 1.GX.80.^

**History (medical, dental, social, family) (see Assessment, by type)****Holter monitoring (intermittent or continuous recording of ECG)** 2.HZ.24.^**Homeopathy (by essence dilution) (see also Desensitization)**

8.ZZ.10.^

– insect (bee) venom (pre-exposure desensitization) 8.PX.10.^

– pollen (allergy)

– fall eastern 8.PF.10.^

– fall western 8.PG.10.^

– pacific grasses and weeds 8.PH.10.^

– pacific tree 8.PJ.10.^

– summer 8.PS.10.^

**Homologous**

– blood collection 1.LZ.58.^

– bone marrow transplant 1.WY.19.^

– transfusion (blood) 1.LZ.19.^

**Homotransplantation (see Transplant, by site)****Housekeeping**

– assistance with 7.SC.01.^

– skill training in 6.VA.50.^

**Hughes procedure**

– 1st stage 1.CX.84.^

– 2nd stage 1.CX.72.^

**Humidity and aerosol therapy** 1.GZ.35.^**Hydrocelectomy**

– processus vaginalis (congenital hydrocele) 1.QH.87.^

– tunica vaginalis 1.QH.87.^

**Hydrotherapy (see also Exercise)**

– colonic 1.NP.35.^

**Hydrotubation**

– fallopian tubes [to determine patency] 2.RF.58.^

**Hymenectomy** 1.RW.87.^**Hymenorrhaphy** 1.RW.80.^**Hymenotomy** 1.RW.80.^**Hyperbaric oxygenation** 1.ZZ.32.^

– for treatment of skin (wound) 1.YZ.12.^

**Hyperflexion**

– hips, for shoulder dystocia 5.MD.16.^

**Hyperthermy**

– abdomen 1.SZ.07.^

– abdominal cavity 1.OT.07.^

– anus 1.NT.07.^

– arm NEC 1.TX.07.^

– back 1.SJ.07.^

– body (total) 1.ZX.07.^

- breast 1.YM.07.^
- postpartum 5.PC.21.^
- bronchus NEC 1.GM.07.^
- chest NEC 1.SZ.07.^
- cornea (for treatment of acute hydrops of cornea) 1.CC.07.^
- ear 1.DZ.07.^
- eye NEC 1.CZ.07.^
- face 1.YF.07.^
- foot 1.WV.07.^
- genital tract NEC, female 1.RZ.07.^
- glands, salivary NEC 1.FP.07.^
- hand 1.UY.07.^
- joint
  - ankle 1.WA.07.^
  - clavicle (acromioclavicular ) (sternoclavicular) 1.TB.07.^
  - elbow 1.TM.07.^
  - foot NOS 1.WV.07.^
  - hand NOS 1.UL.07.^
  - hip 1.VA.07.^
  - interphalangeal
    - finger or hand 1.UL.07.^
    - foot 1.WV.07.^
    - knee 1.VG.07.^
    - metacarpophalangeal 1.UL.07.^
    - multiple body sites 1.ZX.07.^
    - shoulder 1.TA.07.^
    - sternoclavicular 1.TB.07.^
    - wrist 1.UB.07.^
- lacrimal system (excretory) 1.CU.07.^
- leg NEC 1.VX.07.^
- lymphatic vessels
  - extremity
    - lower (for lymphedema) 1.MS.07.^
    - upper (for lymphedema) 1.MR.07.^
- multiple body sites 1.ZX.07.^
- perineum 1.RY.07.^
- scalp 1.YA.07.^
- scrotum 1.QG.07.^
- trunk 1.SZ.07.^
- veins NEC (for thrombophlebitis therapy) 1.KX.07.^
- vulva 1.RW.07.^
- wrist and hand 1.UY.07.^
- Hypnosis (see also Therapy)**
  - during
    - active labour 5.LD.15.^
    - latent labour 5.LC.15.^
- Hypobaric chamber therapy (altitude indoctrination) 7.SC.70.^**
- Hypopharyngectomy 1.FX.87.^**
- Hypophysectomy 1.AF.87.^**
- Hypothalamectomy 1.AE.87.^**
- Hypothermy**
  - abdomen (soft tissue of) 1.SZ.06.^
  - ankle (soft tissue of) 1.WV.06.^

- arm 1.TX.06.^
- back NEC 1.SJ.06.^
- body (total) 1.ZX.06.^
- breast 1.YM.06.^
- postpartum 5.PC.21.^
- chest 1.SZ.06.^
- elbow (soft tissue of) 1.TX.06.^
- eye NEC 1.CZ.06.^
- face NEC 1.YF.06.^
- fingers and hand (soft tissue of) 1.UY.06.^
- foot and ankle 1.WV.06.^
- genital tract NEC, female 1.RZ.06.^
- hip 1.VA.06.^
- knee (soft tissue of) 1.VX.06.^
- leg 1.VX.06.^
- multiple body sites 1.ZX.06.^
- penis 1.QE.06.^
- perineum 1.RY.06.^
- scalp 1.YA.06.^
- scrotum 1.QG.06.^
- shoulder 1.TA.06.^
- stomach 1.NF.06.^
- trunk 1.SZ.06.^
- vulva 1.RW.06.^
- wrist and hand 1.UY.06.^
- Hypoxia response curve 2.GZ.58.^**
- Hysterectomy**
  - Cesarean (see Cesarean section)
  - for termination of pregnancy 5.CA.89.^
  - partial (subtotal, supra cervical, supra vaginal) 1.RM.87.^
  - radical 1.RM.91.^
  - subtotal 1.RM.87.^
  - total 1.RM.89.^
- Hysterocolpectomy 1.RM.91.^**
- Hysterolysis 1.RM.72.^**
- Hysteromatotomy, to facilitate delivery 5.MD.47.^**
- Hysteromyotomy, for drainage 1.RM.52.^**
- Hysteropexy 1.RM.74.^**
- Hysteroplasty 1.RM.80.^**
- Hysterorrhaphy 1.RM.80.^**
- Hysterosalpingectomy 1.RM.91.^**
- Hysterosalpingo oophorectomy 1.RM.91.^**
- Hysterosalpingography 3.RK.10.^**
- Hysteroscopy (for inspection) 2.RM.70.^**
- Hysterotomy**
  - for drainage 1.RM.52.^
  - for inspection 2.RM.70.^
  - for removal of foreign body 1.RM.56.^
  - for termination of pregnancy 5.CA.89.^
- Hysterotrachelectomy**
  - partial 1.RN.87.^
  - total 1.RN.89.^
- Hysterotrachelotomy 1.RN.80.^**

## I

IMM

**Ileal conduitogram (urinary loop diversion)** 3.PZ.10.^

**Ileectomy** 1.NK.87.^

**Ileocecal cystoplasty**

– for bladder augmentation 1.PM.79.^

**Ileocolectomy** 1.NM.87.^

**Ileoconduit loopography** 3.PZ.10.^

**Ileocystoplasty**

– for bladder augmentation 1.PM.79.^

**Ileopexy** 1.NK.74.^

**Ileoscopy (for inspection)** 2.NK.70.^

– with biopsy 2.NK.71.^

**Ileostomy**

– continent [e.g. Kock or Barnett pouch] 1.NK.84.^

– terminal, loop, end or Brooke 1.NK.77.^

**Image assistance NEC**

– bone

– femur 3.VC.94.^

– lower leg 3.VQ.94.^

– joint

– knee 3.VG.94.^

**Imaging**

– assistance NEC

– foot 3.WG.94.^

– genital tract

– female 3.RZ.94.^

– male 3.QZ.94.^

– leg 3.VZ.94.^

– skin 3.YZ.94.^

– urinary system 3.PZ.94.^

– by fluoroscopy (see Fluoroscopy, by site)

– by magnetic resonance (see Magnetic Resonance Imaging, by site)

– with angiography (see Angiography, by site)

– by ultrasound (see Ultrasound, by site)

– by xray (see Xray, by site)

– intervention NEC

– arm (muscle, nerve, tendon, vessels) 3.TZ.94.^

– brain 3.AN.94.^

– digestive system NEC 3.OZ.94.^

– ear 3.DZ.94.^

– eye 3.CZ.94.^

– femur 3.VC.94.^

– foot 3.WG.94.^

– genital tract

– female 3.RZ.94.^

– male 3.QZ.94.^

– hand 3.UZ.94.^

– larynx 3.GE.94.^

– leg (muscle, nerve, tendon, vessels) 3.VZ.94.^

– lymphatic system 3.MZ.94.^

– mouth 3.FK.94.^

– sinus, sinuses 3.EY.94.^

– skin 3.YZ.94.^

– soft tissue

– head and neck 3.EQ.94.^

– spinal cord 3.AW.94.^

– thoracic cavity 3.GY.94.^

– tibia and fibula 3.VQ.94.^

– urinary system 3.PZ.94.^

**Imbrication, glenoid labrum** 1.TA.80.^

**Immobilization (brace, cast, external fixator, splint, traction etc...)**

– ankle 1.WA.03.^

– atlas and axis 1.SA.03.^

– body (total) 1.ZZ.03.^

– clavicle 1.SM.03.^

– elbow 1.TM.03.^

– femur 1.VC.03.^

– fingers (alone) 1.UJ.03.^

– foot (with or without phalanges) 1.WG.03.^

– hand with fingers 1.UL.03.^

– heart (temporary) 1.HZ.03.^

– hip 1.VA.03.^

– humerus 1.TK.03.^

– knee 1.VG.03.^

– lumboiliac 1.SC.03.^

– mandible 1.EE.03.^

– maxilla with mandible 1.EF.03.^

– nose 1.ET.03.^

– pelvis 1.SQ.03.^

– phalanx

– foot

– great toe 1.WK.03.^

– other 1.WL.03.^

– radius and ulna 1.TV.03.^

– ribs 1.SL.03.^

– scapula 1.SN.03.^

– scrotum 1.QG.03.^

– shoulder 1.TA.03.^

– spinal vertebrae 1.SC.03.^

– temporomandibular joints 1.EF.03.^

– thumb 1.UI.03.^

– tibia and fibula 1.VQ.03.^

– wrist 1.UB.03.^

– zygoma 1.EB.03.^

**Immunization (to prevent)**

– adenovirus 8.AA.70.^

– anthrax 8.AB.70.^

– bacterial disease NEC 8.BT.70.^

– Meningococcal 8.BM.70.^

– non pneumococcal streptococcal 8.BQ.70.^

– streptococcal pneumococcal 8.BR.70.^

– botulism 8.BB.70.^

– cholera 8.CA.70.^

– cytomegalovirus [CMV] 8.CY.70.^

– diphtheria 8.DP.70.^

– and tetanus 8.MK.70.^

– and pertussis [DTP] 8.MM.70.^

– and Haemophilus B influenza [DTP-Hib] 8.MN.70.^

– and hepatitis B [DTP Hib-HepB] 8.MO.70.^

– and polio 8.MQ.70.^

– encephalitis NOS 8.EZ.70.^

– Japanese 8.EA.70.^

– tick borne 8.EB.70.^

– Venezuelan equine 8.EC.70.^

– fever

– dengue 8.FA.70.^

– Junin 8.JA.70.^

– Q 8.FD.70.^



- rheumatic 8.BQ.70.^
- Rift valley 8.FC.70.^
- typhoid 8.TD.70.^
- yellow 8.YA.70.^
- Hantavirus 8.HA.70.^
- hepatitis (alone) 8.HE.70.^
- with
  - Haemophilus (B) influenza 8.MS.70.^
  - diphtheria, tetanus and pertussis [DTP Hib-HepB] 8.MO.70.^
- herpes zoster 8.VA.70.^
- human papillomavirus [HPV] 8.HP.70.^
- immune disorder NEC 8.ZZ.70.^
- influenza NEC/NOS 8.IN.70.^
- Haemophilus B (alone) 8.HM.70.^
- with
  - diphtheria, tetanus and pertussis [DTP-Hib] 8.MN.70.^
  - hepatitis B [DTP Hib-HepB] 8.MO.70.^
  - hepatitis B [Hib-HepB] 8.MS.70.^
- leishmaniasis 8.LA.70.^
- Lyme disease 8.LY.70.^
- measles (alone) 8.MB.70.^
- with
  - mumps 8.MW.70.^
  - and rubella 8.MU.70.^
  - and varicella [MMRV] 8.MV.70.^
  - rubella 8.MT.70.^
- melanoma 8.NZ.70.^
- mumps (alone) 8.MD.70.^
- and measles 8.MW.70.^
- and rubella [MMR] 8.MU.70.^
- and varicella [MMRV] 8.MV.70.^
- neoplasm 8.NZ.70.^
- orthopoxvirus 8.PD.70.^
- pertussis (alone) 8.PA.70.^
- pharyngitis (Strep A) 8.BQ.70.^
- plague 8.PB.70.^
- polio (poliovirus) (alone) 8.PC.70.^
- and diphtheria, tetanus, pertussis 8.MQ.70.^
- and Haemophilus B influenza 8.MR.70.^
- rabies 8.RA.70.^
- respiratory syncytial virus [RSV] 8.RB.70.^
- rotavirus 8.RO.70.^
- rubella 8.RC.70.^
- and measles 8.MT.70.^
- and mumps 8.MU.70.^
- and varicella 8.MV.70.^
- small pox 8.PD.70.^
- tetanus 8.TA.70.^
- and diphtheria 8.MK.70.^
- and pertussis 8.MM.70.^
- and Haemophilus B influenza 8.MN.70.^
- and hepatitis B 8.MO.70.^
- and polio 8.MR.70.^
- and polio 8.MQ.70.^
- tuberculosis 8.TB.70.^
- tularemia 8.TC.70.^
- typhoid 8.TD.70.^
- vaccinia 8.PD.70.^
- varicella (alone) 8.VA.70.^
- and measles, mumps and rubella 8.MV.70.^
- venomous bite (post-exposure) 8.VN.70.^
- Immunotherapy**
  - allergy NEC 8.ZZ.10.^
  - immune disorder NEC (to strengthen against) 8.ZZ.10.^

- insect (bee) venom 8.PX.10.^
- neoplasm (stimulation of immune response) 8.NZ.70.^
- pollen
  - fall eastern 8.PF.10.^
  - fall western 8.PG.10.^
  - pacific grasses and weeds 8.PH.10.^
  - pacific tree 8.PJ.10.^
  - summer 8.PS.10.^
- Implantation (insertion of)**
  - aqueous shunt 1.CJ.52.^
  - brachytherapy applicator (see Implantation, device, by site)
  - capsular tension ring 1.CL.53.^
  - cardioverter (automatic) (implantable) 1.HZ.53.^
  - defibrillator (automatic) (implantable) 1.HZ.53.^
  - device (into) (see also Insertion, device, by site)
    - acetabulum alone 1.SQ.53.^
  - alveolar ridge
    - mandibular 1.EN.53.^
    - maxillary 1.EM.53.^
  - anus 1.NT.53.^
  - bile duct 1.OE.53.^
  - bladder 1.PM.53.^
  - neck 1.PL.53.^
  - blood vessels
    - aorta
      - abdominal 1.KA.53.^
      - overlapping sites of aorta or aorta NEC 1.ID.53.^
      - thoracic 1.IC.53.^
    - artery NEC 1.KV.53.^
    - vein(s) NEC 1.KX.53.^
    - basilar 1.IS.53.^
    - brachial 1.IS.53.^
    - cephalic 1.IS.53.^
    - jugular 1.IS.53.^
    - lower limb NEC 1.KX.53.^
    - femoral 1.IS.53.^
    - subclavian 1.IS.53.^
  - vena cava 1.IS.53.^
  - bones (spacer, prosthetic device, or bone growth stimulator)
    - carpal 1.UC.53.^
    - femur 1.VC.09.^
    - humerus 1.TK.09.^
    - patella 1.VP.53.^
    - pelvis 1.SQ.53.^
    - radius and ulna 1.TV.09.^
    - tarsal 1.WE.53.^
    - tibia and fibula 1.VQ.09.^
  - brain 1.AN.53.^
    - intraparenchymal 1.AN.53.^
    - intraventricular 1.AC.53.^
    - lobes 1.AN.53.^
    - meninges 1.AA.53.^
    - stem 1.AP.53.^
  - breast 1.YM.53.^
    - for increasing size alone 1.YM.79.^
    - for repair or reconstruction (see Repair, breast)
  - bronchus 1.GM.53.^
  - carotid body 1.JD.53.^
  - cartilage, laryngeal 1.GD.53.^
  - cervix 1.RN.53.^
  - cochlea 1.DM.53.^
  - diaphragm(atic)
  - pacemaker 1.BJ.53.^
  - disc, intervertebral 1.SE.53.^

- ear
  - middle 1.DK.53.^
  - endocardium 1.HD.53.^
  - epicardium 1.HB.53.^
  - epididymis 1.QJ.53.^
  - esophagus 1.NA.53.^
    - for drainage 1.NA.52.^
  - eustachian tube 1.DJ.53.^
  - eyelid 1.CX.53.^
    - upper 1.CV.53.^
  - gastric
    - pacemaker 1.BK.53.^
  - gingiva [subperiosteal tunnel] 1.FD.53.^
  - heart NEC 1.HZ.53.^
  - joints (prosthetic device)
    - acetabulum only 1.SQ.53.^
    - ankle 1.WA.53.^
    - carpal (spacer) 1.UC.53.^
    - elbow 1.TM.53.^
    - hip 1.VA.53.^
    - interphalangeal
      - foot
        - great toe 1.WN.53.^
        - other 1.WM.53.^
      - hand
        - other 1.UK.53.^
        - thumb 1.UM.53.^
    - intertarsal (spacer) 1.WE.53.^
    - knee 1.VG.53.^
    - metacarpophalangeal (MCP)
      - first 1.UH.53.^
      - other 1.UG.53.^
    - metatarsophalangeal (MTP)
      - great toe 1.WI.53.^
      - other 1.WJ.53.^
    - midtarsal (spacer) 1.WE.53.^
    - patella (patellofemoral only) 1.VP.53.^
    - shoulder (humeral head) 1.TA.53.^
    - tarsometatarsal 1.WJ.53.^
    - temporomandibular 1.EL.53.^
    - wrist 1.UB.53.^
  - junction, urethrovesical 1.PL.53.^
  - lens (of eye) 1.CL.53.^
  - liver 1.OA.53.^
  - lung 1.GM.53.^
  - mastoid (process) 1.DL.53.^
  - membrane, tympanic 1.DF.53.^
  - meninges (of brain) 1.AA.53.^
  - mucosa, oral and/or buccal 1.FG.53.^
  - nasal cavity, vestibule 1.ET.53.^
  - nasopharynx 1.FA.53.^
  - nerve(s)
    - cranial 1.BA.53.^
    - head and neck 1.BB.53.^
    - pelvis, hip and thigh (lower trunk) 1.BS.53.^
    - peripheral NEC 1.BX.53.^
    - phrenic 1.BJ.53.^
    - vagus (intraabdominal) 1.BK.53.^
  - nose (internal) 1.ET.53.^
  - oropharynx 1.FX.53.^
  - palate, hard 1.FB.53.^
  - pancreas 1.OJ.53.^
  - penis 1.QE.53.^
  - pharynx 1.FX.53.^
  - pituitary region (craniopharyngioma cyst) 1.AF.53.^
  - pneumonectomy space 1.GY.53.^
  - prostate 1.QT.53.^
  - prosthetic (see Implantation, device, joints, by site)
  - rectum 1.NQ.53.^
  - renal pelvis 1.PE.52.^
  - root (of tooth) 1.FF.53.^
  - salivary glands and ducts 1.FP.53.^
  - scalp 1.YA.53.^
  - sclera 1.CD.53.^
  - scrotum 1.QG.53.^
  - skin (tissue expanders)
    - abdomen and trunk NEC 1.YS.53.^
    - extremity
      - lower NEC 1.YV.53.^
      - upper NEC 1.YT.53.^
    - face NEC 1.YF.53.^
    - foot 1.YW.53.^
    - forehead 1.YB.53.^
    - hand 1.YU.53.^
    - neck 1.YG.53.^
    - overlapping sites of abdomen/trunk and extremities 1.YZ.53.^
    - overlapping sites of face, neck and scalp 1.YF.53.^
    - overlapping sites of neck and scalp 1.YG.53.^
    - scalp 1.YA.53.^
    - surgically constructed sites 1.YY.53.^
  - soft tissue
    - arm 1.TX.53.^
    - back 1.SH.53.^
    - chest and abdomen 1.SZ.53.^
    - head and neck 1.EQ.53.^
    - leg 1.VX.53.^
    - orbit and eyeball NEC 1.CP.53.^
  - sphincter
    - anal (artificial) 1.NT.53.^
    - spinal canal (and meninges) 1.AX.53.^
  - stapes 1.DG.84.^
  - stomach 1.NF.53.^
  - tendons
    - extensor, finger [excluding thumb] 1.US.53.^
    - flexor, finger(s) [excluding thumb] 1.UT.53.^
    - pollicis tendons [thumb] 1.UU.53.^
  - thalamus 1.AE.53.^
  - thoracic cavity 1.GY.53.^
  - tongue 1.FJ.53.^
  - tooth 1.FE.53.^
  - trachea 1.GJ.53.^
  - urethra 1.PQ.53.^
  - uterus 1.RM.53.^
  - utricle and saccule 1.DP.53.^
  - vagina 1.RS.53.^
  - ventricles (of heart) 1.HP.53.^
  - vulva 1.RW.53.^
  - dialysis access device
  - AV fistula (of any site) 1.KY.76.^
  - peritoneal cavity 1.OT.53.^
  - electrodes (to stimulate bones, nerves or muscles) (see Insertion, electrodes, by site)
  - for epidural motor cortex stimulation 1.AN.53.^
  - endobronchial valve (EBV) 1.GM.53.^
  - framework
    - auricular 1.YY.84.^
    - subperiosteal intra oral 1.FD.53.^
  - lead
  - endocardium 1.HD.53.^

- epicardium 1.HB.53.^
- lens (intraocular) 1.CL.53.^
- neurostimulator (to stimulate nerves) (see Insertion, electrodes, nerves, by site)
- obturator
  - esophageal (airway) 1.NA.53.^
  - maxillary 1.FB.37.^
- pacemaker
  - biventricular 1.HZ.53.^
  - cardiac 1.HZ.53.^
  - gastric 1.BK.53.^
  - pancreas [artificial biohybrid] 1.OJ.53.^
- pressure monitoring device
  - brain (intraparenchymal) 1.AN.53.^
  - spinal canal 1.AX.53.^
  - subdural space 1.AA.53.^
  - ventricles (brain) 1.AC.53.^
- prosthesis (see Implantation, device, by site)
- pump
  - infusion, liver 1.OA.53.^
  - insulin, abdomen 1.YS.53.^
- radioactive material (interstitial or intra cavity) (see Brachytherapy, by site)
- reservoir, chemical [antineoplastic]
  - brain NEC 1.AN.53.^
  - ventricles 1.AC.53.^
  - spinal canal 1.AX.53.^
- retentive
  - pin, tooth 1.FE.53.^
  - post, root (of tooth) 1.FF.53.^
- scleral buckle [explant] 1.CD.53.^
- scleral implant 1.CD.53.^
- shunt
  - for dilation (see Dilation, by site)
  - for drainage (see Drainage, by site)
- spacer device (see Implantation, device, by site)
- telescope (intraocular) 1.CL.53.^
- tissue expander
  - breast (for increasing size alone) 1.YM.79.^
  - gingiva 1.FD.53.^
  - skin (see Implantation, device, skin, by site)
- venous access device (for hemodialysis) (see also Implantation, device, blood vessels, veins, by site)
  - AV fistula for hemodialysis (of any site) 1.KY.76.^
  - vibrating ossicular prosthesis [VORP] 1.DK.53.^
- wafer (chemotherapy)
  - bladder 1.PM.35.^
  - brain 1.AN.35.^
  - liver 1.OA.35.^

**In vitro fertilization and embryo transfer** 1.RB.57.^

**Incision**

- bone (see Osteotomy, by site)
- bursa (see Bursectomy, by site)
- cervix, to facilitate delivery 5.MD.47.^
- cornea, arcuate 1.CC.84.^
- De Lee (uterine) 5.MD.60.^
- Dührssen 5.MD.47.^
- fascia (see Fasciectomy, by site)
- membrane, anterior hyaloid (congenital) 1.CH.72.^
- muscle (see Drainage or Release, muscle, by site)
- NOS
  - arm 1.TZ.70.^
  - brain 1.AN.70.^
  - cavity
    - abdominal 1.OT.70.^

- thoracic 1.GY.70.^
- ear 1.DZ.70.^
- eye 1.CZ.70.^
- heart 1.HZ.70.^
- leg 1.VZ.70.^
- soft tissue
  - head and neck 1.EQ.70.^
- prepuce (for release) 1.QD.72.^
- prostate (transurethral) (TUIP) 1.QT.50.^
- punctum, lacrimal 1.CU.72.^
- tendon (see Drainage )
- vagina, to facilitate delivery 5.MD.47.^

**Incubation** 7.SC.70.^

**Incudectomy NOS** 1.DK.87.^

**Incudostapediopepy** 1.DF.80.^

**Index, amniotic fluid** 5.AB.06.^

**Induction**

- labour (see Labour, induction)
- sputum 1.GZ.12.^

**Inflation**

- adjustable continence device (bladder) 1.PL.54.^
- gastric band 1.NF.54.^
- implant
  - pneumonectomy space 1.GY.54.^
  - thoracic cavity 1.GY.54.^
- intragastric balloon 1.NF.54.^
- tissue expander (see Management, device, by site)
- tube, eustachian 1.DJ.50.^

**Infundibulectomy**

- ventricle (right) 1.HP.87.^

**Infundibulotomy**

- sinus, ethmoidal 1.EU.52.^

**Infusion**

- anesthetic agent
  - for operative anesthesia (see Anesthetization, by site)
  - for pain management (see Pharmacotherapy, by site )
- nerve (see Block, by site)
- blood and blood components 1.LZ.19.^
- blood products (and/or substitutes) 1.LZ.35.^
- chemotherapy (systemic) 1.ZZ.35.^
- localized (see Instillation, by site)
- intraarterial (for control of bleeding) (see Control , bleeding, by site)
- intravenous solutions 1.LZ.35.^
- limb, isolated
  - arm 1.TZ.35.^
  - leg 1.VZ.35.^

**Inhalation**

- of pharmaceutical agent
  - for local effect (lungs) 1.GT.35.^
  - for systemic effect 1.ZZ.35.^
- therapy 1.GZ.35.^

**Injection**

- agent NEC (into site/organ) (for local therapeutic effect) (see Instillation, by site)
  - for repair (see Repair, by site)
  - allergen (see Desensitization)
- anesthetic agent
  - for pain management (see Pharmacotherapy, by site)
- local (see Anesthetization, by site)
- nerves
  - for operative anesthesia (see Anesthetization, by site)
  - for pain management (see Block, by site)
- systemic 1.ZZ.11.^

- anti hemorrhagic agent (intra arterial) (to control bleeding) (see Control of bleeding, by site)
- chemical/biological agent (for diagnostic purposes) 2.ZZ.94.^
- contrast media (for visualization) (for enhancement) (see Imaging, interventions, by type and site)
- epidural (steroid) 1.AX.35.^
- facet joint 1.SC.35.^
- fetus
  - intracardiac (for)
    - selective fetal reduction 5.CA.90.^
    - termination of singleton fetus 5.CA.20.^
- immunoglobulin (rh) (rhogam) (IGIV) (IVIG) 8.ZZ.70.^
- joint
  - ankle 1.WA.35.^
  - elbow 1.TM.35.^
  - facet 1.SC.35.^
  - fingers and hand NEC 1.UL.35.^
  - hip 1.VA.35.^
  - interphalangeal
    - foot
      - great toe 1.WN.35.^
      - other 1.WM.35.^
  - knee 1.VG.35.^
  - sacroiliac 1.SI.35.^
  - shoulder 1.TA.35.^
  - wrist 1.UB.35.^
- pharmaceutical agent (see Pharmacotherapy, by site)
- cornea and/or sclera 1.CE.35.^
- for augmentation of labour 5.LD.31.^
- for local effect (see Instillation, by site)
- for pain management (see Pain management)
- during labour 5.LD.20.^
- for suppression of labour (see Suppression, labour)
- for systemic effect 1.ZZ.35.^
- for termination of pregnancy (see Termination of pregnancy, pharmaceutical)
- for therapeutic effect (into site/organ) (see Instillation, by site)
- meninges of brain 1.AA.35.^
- spinal canal and meninges 1.AX.35.^
- for operative anesthesia 1.AX.11.^
- subarachnoid space 1.AB.35.^
- retrobulbar 1.CQ.35.^
- rhogam 8.ZZ.70.^
- sacroiliac joint 1.SI.35.^
- thrombolytic agent (for treatment of blood clot) (see Instillation, by site)
- trigger point
  - soft tissue
    - abdomen 1.SZ.35.^
    - ankle 1.WV.35.^
    - arm 1.TX.35.^
    - back 1.SH.35.^
    - buttock 1.VX.35.^
    - chest 1.SZ.35.^
    - foot 1.WV.35.^
    - hand 1.UY.35.^
    - hip 1.VX.35.^
    - leg 1.VX.35.^
    - thigh 1.VX.35.^
    - wrist 1.UY.35.^

**Inoculation (against organisms/diseases) (see Immunization)**

**Insemination**

- artificial 1.RZ.12.^

**Insertion (see also Implantation of device, by site)**

- aid, hearing, electro magnetic 1.DM.53.^

- airway
  - esophageal obturator 1.NA.53.^
  - nasopharyngeal 1.FA.53.^
- aqueous shunt 1.CJ.52.^
- brachytherapy applicator (see Implantation of device, by site)
- button
  - gastrostomy 1.NF.54.^
    - at time of gastrostomy (single stage) 1.NF.53.^
  - jejunostomy 1.NK.54.^
    - at time of jejunostomy (single stage) 1.NK.53.^
  - nasal septum 1.ES.37.^
- catheter (see also Insertion, device, by site)
  - artery NEC (to establish intra arterial line) 1.KV.53.^
  - dilation (see Dilation, by site)
  - drainage (see Drainage, by site)
  - pulmonary vein 1.IS.53.^
  - ureteral 1.PE.50.^
  - urinary (urethra to bladder) 1.PM.52.^
    - stoma (nephrostomy, pyelostomy, ureterostomy) 1.PV.52.^
  - vein NEC (to establish intravenous line) 1.KX.53.^
    - basilar 1.IS.53.^
    - brachial 1.IS.53.^
    - central [CVC, PICC] 1.IS.53.^
    - cephalic 1.IS.53.^
    - femoral 1.IS.53.^
    - jugular 1.IS.53.^
    - subclavian 1.IS.53.^
- chest tube for intrapleural drainage 1.GV.52.^
- device (see also Implantation, device, by site)
  - artery NEC (needle for infusion) 1.KV.53.^
  - ducts, pancreatic 1.OJ.53.^
  - esophagus 1.NA.52.^
  - eyelid 1.CX.53.^
    - upper 1.CV.53.^
  - for dilation (see Dilation, by site)
  - for drainage (see Drainage, by site)
  - intestine, small 1.NK.53.^
  - pancreas 1.OJ.53.^
  - pituitary region (craniopharyngioma cyst) 1.AF.53.^
  - rectum 1.NQ.53.^
  - stoma
    - urinary tract (nephrostomy, pyelostomy, ureterostomy) stent 1.PV.50.^
  - stomach 1.NF.53.^
  - trachea 1.GJ.53.^
  - tube, eustachian 1.DJ.53.^
  - vein NEC (needle for infusion) 1.KX.53.^
- dialysis access device
  - AV fistula of upper limb 1.JM.76.^
- peritoneal cavity 1.OT.53.^
- electrodes (for stimulation) (see also Stimulation, by site)
- bones (bone growth stimulator) 1.WX.09.^
  - femur 1.VC.09.^
  - humerus 1.TK.09.^
  - radius and ulna 1.TV.09.^
  - tibia and fibula 1.VQ.09.^
- brain
  - cerebellum 1.AJ.53.^
  - lobes 1.AN.53.^
  - stem 1.AP.53.^
- muscles
  - back 1.SG.09.^
  - chest and abdomen 1.SY.09.^
  - head and neck 1.EP.09.^

- nerves
  - cranial [intracranial] 1.BA.53.^
  - peripheral NEC [any site] 1.BX.09.^
  - phrenic 1.BJ.09.^
  - trigeminal [intracranial] 1.BA.53.^
  - vagus [intracranial] 1.BA.53.^
- spinal canal 1.AX.53.^
- subdural 1.AN.53.^
- thalamus 1.AE.53.^
- framework, auricular 1.YY.84.^
- gastric 1.BK.53.^
- intragastric balloon (IGB) (Heliosphere) 1.NF.53.^
- laminaria (tent), (for) (to)
- cervical dilation, in non pregnant state 1.RN.50.^
- cervical ripening, in preparation for induction 5.AC.24.^
- terminate pregnancy 5.CA.24.^
- obturator
- esophageal (airway) 1.NA.53.^
- maxillary 1.FB.37.^
- pacemaker
- diaphragm, diaphragmatic 1.BJ.53.^
- gastric 1.BK.53.^
- heart 1.HZ.53.^
- prosthesis (see Implantation, device, by site)
- shunt
  - for dilation (see Dilation, by site)
  - for drainage (see Drainage, by site)
- sieve, vena cava 1.IS.51.^
- stent
  - drug eluting (see Dilation, blood vessel, by site)
  - for dilation (see Dilation, by site)
  - for drainage (see Drainage, by site)
  - for repair (stent graft) (see Repair, blood vessel, by site)
- tube (see also Insertion, device, by site)
- for dilation (see Dilation, by site)
- for drainage (see Drainage, by site)
- gastric (for feeding, drainage) 1.NF.53.^
- gastrotomy (permanent) (PEG tube) 1.NF.53.^
- nasogastric 1.NF.52.^

**Inspection**

- anus 2.NT.70.^
- appendicovesicostomy 2.PV.70.^
- atrium 2.HZ.70.^
- bile ducts (common) 2.OE.70.^
- biliary tract 2.OE.70.^
- bladder 2.PM.70.^
- blood vessels (NEC)
  - aorta (ascending, thoracic [descending], abdominal, arch) 2.ID.70.^
- arteries
  - abdominal NEC 2.KE.70.^
  - carotid 2.JX.70.^
  - celiac 2.KE.70.^
  - coronary 2.IL.70.^
  - femoral 2.KG.70.^
  - gastric 2.KE.70.^
  - hepatic 2.KE.70.^
  - iliac (common) 2.KE.70.^
  - innominate 2.JY.70.^
  - internal [thoracic] mammary 2.JY.70.^
  - mesenteric 2.KE.70.^
  - pontine 2.JW.70.^
  - pulmonary 2.JY.70.^
  - renal 2.KE.70.^
  - splenic 2.KE.70.^

- subclavian 2.JY.70.^
- temporal 2.JX.70.^
- pelvis, perineum, gluteal region 2.KT.70.^
- veins
  - abdominal NEC 2.KQ.70.^
  - coronary 2.IL.70.^
  - hepatic 2.KQ.70.^
  - iliac (common) 2.KQ.70.^
  - jugular 2.JX.70.^
  - mesenteric 2.KQ.70.^
  - portal 2.KQ.70.^
  - pulmonary 2.JY.70.^
  - renal 2.KQ.70.^
  - splenic 2.KQ.70.^
  - subclavian 2.JY.70.^
  - vena cava 2.JY.70.^
  - visceral 2.KQ.70.^
- vessels NEC
  - axillary 2.JZ.70.^
  - brachial 2.JZ.70.^
  - brachiocephalic 2.JY.70.^
  - cerebellar 2.JW.70.^
  - cerebral [anterior, middle, posterior communicating] 2.JW.70.^
  - extracranial 2.JX.70.^
  - head and neck NEC 2.JX.70.^
  - iliac (internal and external) 2.KT.70.^
  - intracranial NEC 2.JW.70.^
  - meningeal [anterior, posterior] 2.JW.70.^
  - obturator 2.KT.70.^
  - palmar carpal branch 2.JZ.70.^
  - pelvic NEC 2.KT.70.^
  - penile 2.KT.70.^
  - radial 2.JZ.70.^
  - rectal 2.KT.70.^
  - thoracic NEC 2.JY.70.^
  - ulnar 2.JZ.70.^
  - upper limb NEC 2.JZ.70.^
  - uterine 2.KT.70.^
  - vaginal 2.KT.70.^
  - vertebral 2.JX.70.^
  - vesical 2.KT.70.^
- brain
  - ventricles 2.AC.70.^
- breast (by incision) 2.YM.70.^
- bronchus NEC 2.GM.70.^
- canal
  - auditory (external) 2.DE.70.^
  - ear (external) 2.DE.70.^
  - spinal 2.AX.70.^
- cavity
  - abdominal 2.OT.70.^
  - nasal 2.ET.70.^
  - thoracic NEC 2.GY.70.^
- Circle of Willis 2.JW.70.^
- cord, spermatic 2.QP.70.^
- cornea 2.CC.70.^
- digestive tract (surgically constructed sites of) 2.OW.70.^
- duct, ducts
  - biliary 2.OE.70.^
  - pancreatic 2.OE.70.^
  - thoracic 2.MM.70.^
  - thyroglossal 2.FT.70.^
- ear
  - canal 2.DE.70.^

- middle NEC 2.DK.70.^
- endocardium 2.HZ.70.^
- epicardium 2.HZ.70.^
- epididymis 2.QG.70.^
- esophagus 2.NA.70.^
- eye NEC 2.CZ.70.^
- eye, anterior chamber of 2.CJ.70.^
- eyeball, soft tissue of 2.CP.70.^
- eyelid 2.CX.70.^
- fossa, pituitary 2.AF.70.^
- glands
  - adrenal 2.PB.70.^
  - parathyroid 2.FV.70.^
  - parotid 2.FP.70.^
  - pituitary 2.AF.70.^
  - salivary NEC 2.FP.70.^
  - sublingual 2.FP.70.^
  - submandibular 2.FP.70.^
  - thyroid 2.FU.70.^
- heart NEC 2.HZ.70.^
  - atrium 2.HZ.70.^
  - valves 2.HZ.70.^
  - ventricles 2.HZ.70.^
- hypophysis 2.AF.70.^
- ileal reservoir NOS 2.OW.70.^
  - for urinary diversion 2.PV.70.^
- ileoanal reservoir 2.OW.70.^
- intestine
  - large (with rectum) 2.NM.70.^
  - small 2.NK.70.^
- joints
  - acromioclavicular 2.TB.70.^
  - ankle 2.WA.70.^
  - carpal 2.UB.70.^
  - elbow 2.TM.70.^
  - fingers (and hand) 2.UL.70.^
  - foot (and toes) 2.WH.70.^
  - hand (and fingers) 2.UL.70.^
  - hip 2.VA.70.^
  - interphalangeal
    - foot 2.WH.70.^
    - hand 2.UL.70.^
  - intertarsal 2.WH.70.^
  - knee 2.VG.70.^
  - metacarpophalangeal 2.UL.70.^
  - metatarsophalangeal 2.WH.70.^
  - radioulnar (distal) 2.UB.70.^
  - shoulder 2.TA.70.^
  - sternoclavicular 2.TB.70.^
  - tarsometatarsal 2.WH.70.^
  - temporomandibular 2.EL.70.^
  - toes (and foot) 2.WH.70.^
  - wrist 2.UB.70.^
- kidney NEC 2.PC.70.^
- Kock pouch 2.OW.70.^
- larynx (with or without tracheoscopy) 2.GE.70.^
- lungs NEC 2.GT.70.^
- lymphatic vessels NEC 2.MZ.70.^
- mastoid (process) 2.DL.70.^
- meatus, auditory (external) 2.DE.70.^
- mediastinum 2.GW.70.^
- membrane, tympanic 2.DK.70.^
- myocardium 2.HZ.70.^
- nasopharynx 2.FA.70.^
- neobladder 2.PV.70.^
- nerves 2.BB.70.^
  - arm NEC 2.BR.70.^
  - brachial plexus 2.BG.70.^
  - cranial 2.BA.70.^
  - ear 2.BD.70.^
  - finger (thumb) 2.BP.70.^
  - hand 2.BP.70.^
  - head and neck 2.BB.70.^
  - hip 2.BS.70.^
  - leg NEC 2.BU.70.^
    - lower 2.BT.70.^
    - upper 2.BS.70.^
  - pelvis 2.BS.70.^
  - peripheral NEC 2.BX.70.^
  - sciatic NEC 2.BS.70.^
  - sympathetic 2.BF.70.^
  - thigh 2.BS.70.^
  - trunk 2.BL.70.^
- nipple (by incision) 2.YK.70.^
- orbit, soft tissue of 2.CP.70.^
- oropharynx 2.FX.70.^
- ovary 2.RB.70.^
- pancreatic ducts 2.OE.70.^
- parasellar 2.AF.70.^
- pelvic pouch 2.OW.70.^
- penis 2.QE.70.^
- pericardium 2.HZ.70.^
- pharynx NEC 2.FX.70.^
- pituitary fossa 2.AF.70.^
- pleura 2.GV.70.^
- pouch
  - Kock 2.OW.70.^
  - pelvic 2.OW.70.^
- prostate 2.QT.70.^
- pyelointestinal anastomotic site 2.PV.70.^
- rectum 2.NQ.70.^
  - with large intestine (sigmoid) 2.NM.70.^
- renal pelvis 2.PE.70.^
- rotator cuff 2.TC.70.^
- salivary glands and ducts 2.FP.70.^
- sclera 2.CD.70.^
- scrotum (and content) 2.QG.70.^
- seminal vesicles 2.QQ.70.^
- sinus(es)
  - nasal 2.EY.70.^
  - paranasal [e.g. sphenoidal, ethmoidal, maxillary, frontal] 2.EY.70.^
- skull (newborn) 2.EA.70.^
- soft tissue
  - abdomen 2.SZ.70.^
  - ankle (and foot) 2.WV.70.^
  - arm NEC 2.TX.70.^
  - back 2.SH.70.^
  - chest 2.SZ.70.^
  - eyeball NEC 2.CP.70.^
  - foot (and ankle) 2.WV.70.^
  - hand (and wrist) 2.UY.70.^
  - head 2.EQ.70.^
  - hip and thigh 2.VX.70.^
  - leg 2.VX.70.^
  - neck 2.EQ.70.^
  - orbit (of eye) 2.CP.70.^
  - wrist (and hand) 2.UY.70.^
- spermatic cord 2.QP.70.^
- spinal canal 2.AX.70.^

- spleen 2.OB.70.^
- stoma
  - digestive tract 2.OW.70.^
  - through existing artificial stoma (see Inspection, by site)
- stomach 2.NF.70.^
  - with esophagus 2.NF.70.^
- testis
  - with incision into testis 2.QM.70.^
  - without incision into testis 2.QG.70.^
- thoracic ducts 2.MM.70.^
  - through existing artificial stoma (see Inspection, by site)
- thyroglossal duct 2.FT.70.^
- thyroid field (glands) 2.FU.70.^
- trachea 2.GJ.70.^
- tubes, fallopian 2.RF.70.^
- tunica vaginalis 2.QG.70.^
- ureter 2.PG.70.^
- ureterocalicostomy 2.PV.70.^
- ureterocutaneostomy 2.PV.70.^
- ureteropyeloneostomy 2.PV.70.^
- ureterosigmoidostomy 2.PV.70.^
- urethra 2.PQ.70.^
- urinary tract (surgically constructed sites) 2.PV.70.^
  - ileal reservoir (for urinary diversion) 2.PV.70.^
- uterus 2.RM.70.^
- vagina 2.RS.70.^
- valves (of heart) 2.HZ.70.^
- vas deferens
  - with incision into vas deferens 2.QN.70.^
  - without incision into vas deferens 2.QG.70.^
- vulva 2.RW.70.^
- Installation (of external appliances or assistive devices)**
  - aid, hearing (external) 1.DZ.37.^
  - amplification device (external), ear 1.DZ.37.^
  - appliance (external)
    - circulatory system NEC (for extracorporeal blood circulation) 1.LZ.37.^
    - digestive tract [surgically constructed sites] 1.YY.37.^
    - ducts, bile 1.OE.37.^
    - ear NEC 1.DZ.37.^
    - eye NEC 1.CZ.37.^
    - for immobilization (see Immobilization, by site)
    - heart NEC 1.HZ.37.^
    - larynx NEC 1.GE.37.^
    - maxilla 1.ED.03.^
    - nasal
      - cartilage 1.ES.37.^
      - septum 1.ES.37.^
    - nose 1.ET.37.^
    - palate, hard 1.FB.37.^
    - scleral shell 1.CZ.37.^
    - skin NEC 1.YZ.37.^
    - tooth 1.FE.37.^
  - behavior modifying device (tooth) 1.FE.37.^
  - braces 1.FE.37.^
  - bridge 1.FE.37.^
  - button, septal 1.ES.37.^
  - circum dental fixator 1.EF.03.^
  - dental space maintainer/retainer 1.FE.37.^
  - denture [e.g. overdenture] 1.FE.37.^
    - with attachment to retentive device 1.FE.37.^
  - ear, prosthetic (external) 1.DZ.37.^
  - hearing aid, external 1.DZ.37.^
  - larynx [externally applied artificial] 1.GE.37.^
  - mouth guard 1.FE.37.^

- pacemaker (external), cardiac (temporary) 1.HZ.37.^
- pontic 1.FE.37.^
- prosthesis (external) (see Application, external appliance, by site)
- prosthetic dental framework with attachment to retentive device 1.FE.37.^
- prosthodontics 1.FE.37.^
- pump, suction (see Installation, appliance (external), by site)
- scleral shell (prosthesis) 1.CZ.37.^
- septal button 1.ES.37.^
- Instillation (see also Pharmacotherapy, by site)**
  - adenoids (and tonsils) 1.FR.35.^
  - amniotic sac 5.AC.72.^
  - bladder 1.PM.35.^
  - blood vessels
    - arteries NEC 1.KV.35.^
    - abdominal 1.KE.35.^
    - coronary 1.IL.35.^
    - lower limb NEC 1.KG.35.^
  - veins NEC 1.KX.35.^
  - bone marrow 1.WY.35.^
  - brain
    - meninges 1.AA.35.^
    - ventricles 1.AC.35.^
  - breast 1.YM.35.^
  - cartilage, laryngeal 1.GD.35.^
  - cavity
    - abdominal 1.OT.35.^
    - pleural 1.GV.35.^
  - ciliary body 1.CG.35.^
  - conjunctiva 1.CS.35.^
  - cornea and/or sclera 1.CE.35.^
  - digestive system NEC 1.OZ.35.^
  - ducts, bile 1.OE.35.^
  - during active labour 5.LD.20.^
  - ear, middle 1.DK.35.^
  - eustachian tube 1.DJ.35.^
  - eye NEC 1.CZ.35.^
  - eye, anterior chamber 1.CJ.35.^
  - eyelid NEC 1.CX.35.^
  - fallopian tube
    - to determine patency 2.RF.58.^
  - ganglion, ciliary sympathetic 1.CG.35.^
  - gingiva 1.FD.35.^
  - glottis 1.GA.35.^
  - heart NEC 1.HZ.35.^
  - intrathecal
    - brain 1.AB.35.^
    - spine 1.AX.35.^
  - intravitreal 1.CM.35.^
  - joint
    - ankle 1.WA.35.^
    - elbow 1.TM.35.^
    - facet 1.SC.35.^
    - fingers and hand 1.UL.35.^
    - hip 1.VA.35.^
    - interphalangeal joint
      - foot
        - great toe 1.WN.35.^
        - other 1.WM.35.^
      - interphalangeal joints of hand 1.UL.35.^
    - knee 1.VG.35.^
    - sacroiliac 1.SI.35.^
    - shoulder 1.TA.35.^
    - temporomandibular joint 1.EL.35.^
    - wrist 1.UB.35.^

- junction, urethrovessical 1.PL.35.^
- kidney (cortex or capsule) 1.PC.35.^
- lacrimal system (secretory) 1.CT.35.^
- liver 1.OA.35.^
- lungs NEC 1.GT.35.^
- meatus, auditory, external 1.DE.35.^
- meninges
  - – brain 1.AA.35.^
  - – spinal cord 1.AX.35.^
- muscles, ocular 1.CQ.35.^
- nerves (see Block, by site)
- opticociliary 1.CG.35.^
- oropharynx 1.FX.35.^
- penis 1.QE.35.^
- perineum 1.RY.35.^
- pharynx 1.FX.35.^
- pleura 1.GV.35.^
- rectum 1.NQ.35.^
- renal pelvis 1.PE.35.^
- scalp 1.YA.35.^
- scrotum 1.QG.35.^
- skin
  - – abdomen and trunk NEC 1.YS.35.^
  - – breast 1.YS.35.^
  - – chest 1.YS.35.^
  - – extremity
    - – – lower NEC 1.YV.35.^
    - – – upper NEC 1.YT.35.^
  - – face NEC 1.YF.35.^
  - – overlapping sites of abdomen/trunk and extremities 1.YZ.35.^
  - – overlapping sites of face, neck and scalp 1.YF.35.^
  - – penis 1.QE.35.^
  - – perineum 1.RY.35.^
  - – scalp 1.YA.35.^
  - – scrotum 1.QG.35.^
  - – vulva 1.RW.35.^
- soft tissue
  - – arm 1.TX.35.^
  - – back 1.SH.35.^
  - – buttock 1.VX.35.^
  - – chest and abdomen 1.SZ.35.^
  - – foot and ankle 1.WV.35.^
  - – head and neck 1.EQ.35.^
  - – hip 1.VX.35.^
  - – leg 1.VX.35.^
  - – thigh 1.VX.35.^
  - – wrist and hand 1.UY.35.^
- spinal canal and meninges 1.AX.35.^
- spinal cord (intrathecal, meninges, subarachnoid) 1.AX.35.^
- spinal vertebrae 1.SC.35.^
- stomach 1.NF.35.^
- subarachnoid space 1.AB.35.^
- tendons, ocular 1.CQ.35.^
- Tenon's capsule 1.CR.35.^
- thalamus 1.AE.35.^
- tonsils (and adenoids) 1.FR.35.^
- trachea 1.GJ.35.^
- tympanum 1.DK.35.^
- urethra 1.PQ.35.^
- uterus 1.RM.35.^
- vagina 1.RS.35.^
- ventricles of brain 1.AC.35.^
- vitreous 1.CM.35.^
- vocal folds 1.GA.35.^
- vulva 1.RW.35.^

- wound (see Pharmacotherapy, soft tissue or skin, by site)

#### **Instruction (see also Training)**

- activities of daily living (eating, bathing, grooming, transfers, housekeeping) 6.VA.50.^
- biofeedback 7.SP.59.^
- caregiver 7.SJ.59.^
- monitoring health status (vital signs, glucose level, self exam, detection disease) 7.SP.59.^
- personal care 7.SC.59.^
- physical exercise 7.SC.59.^
- self care (administration/ management of oxygen, medication, healthcare devices, wounds) 7.SC.59.^
- stress management 7.SP.59.^
- support service (caregiver) 7.SJ.59.^
- visual aid appliances 7.SC.59.^
- weight loss (or gain) 7.SP.59.^

#### **Instrumentation**

- atlas and axis
  - – with bone grafting 1.SA.75.^
  - – without bone grafting 1.SA.74.^
- joints, occipitotlantal (occipitocervical), without bone grafting 1.SA.74.^
- root canal 1.FF.59.^
- spinal vertebrae
  - – with bone grafting 1.SC.75.^
  - – without bone grafting 1.SC.74.^

#### **Insufflation**

- cavity, pleural 1.GV.35.^
- eustachian tube 1.DJ.35.^
- fallopian 2.RF.58.^
- lungs NEC 1.GT.35.^

#### **Interposition**

- uterus 1.RM.74.^

#### **Interpretation**

- language services 7.SF.19.^

#### **Interruption**

- innervation (peripheral, central or perivesical), bladder 1.PM.11.^
- vena cava 1.IS.51.^

#### **Interview, diagnostic (see Assessment, by type)**

#### **Intimectomy 1.JE.57.^**

#### **Intraatrial mapping (of tachycardia sites) 2.HZ.24.^**

#### **Intracardiac electrophysiological recording studies 2.HZ.24.^**

#### **Intraventricular mapping (of tachycardia sites) 2.HZ.24.^**

#### **Intubation**

- ducts, bile 1.OE.50.^
- esophagus 1.NA.52.^
- eustachian tube 1.DJ.53.^
- trachea [endotracheal]
  - – for (mechanical) ventilation 1.GZ.31.^
  - – for dilation 1.GJ.50.^
  - – for tracheostomy 1.GJ.77.^
  - – to keep airway open 1.GJ.50.^

#### **Inversion**

- diverticulum
  - – intestine
    - – – large 1.NM.80.^
    - – – small 1.NK.80.^
- tunica vaginalis 1.QH.80.^

#### **Iridectomy (peripheral, sector) 1.CH.87.^**

- for drainage of anterior chamber of eye 1.CJ.52.^

#### **Iridocyclectomy 1.CG.87.^**

#### **Iridocystectomy (peripheral) 1.CH.87.^**

#### **Iridoplasty 1.CH.80.^**

#### **Iridosclerotomy 1.CH.87.^**

#### **Iridotomy NOS (laser) 1.CH.87.^**



**Irradiation (see also Radiation, by site)**

- endobronchial [intra lumenous radiation] 1.GM.26.^
- for radiation therapy treatment (see Radiation, by site)
- pelvic female (genital tract) 1.RZ.27.^
- using external beam (see Radiation, by site)
- using radioactive implants (see Brachytherapy, by site)

**Irrigation (see also Pharmacotherapy, by site)**

- with drainage (see Drainage, by site)
- abdominal cavity 1.OT.35.^
- auricle 1.DA.35.^
- bladder 1.PM.35.^
- clavicle 1.SM.35.^
- colonic 1.NP.35.^
- conjunctiva 1.CS.35.^
- cornea with sclera 1.CE.35.^
- drainage tube (external) (see Management, device, by site)
- eustachian tube 1.DJ.35.^
- femur 1.VC.35.^
- humerus 1.TK.35.^
- joint
  - – elbow 1.TM.35.^
  - – knee 1.VG.35.^
  - – shoulder 1.TA.35.^
- nasal passage 1.ET.35.^
- nose 1.ET.35.^
- of device (see Management, device by site)
- oropharynx 1.FX.35.^
- penis 1.QE.35.^
- perineum 1.RY.35.^
- pharynx 1.FX.35.^
- radius and ulna 1.TV.35.^
- rectum 1.NQ.35.^
- renal pelvis 1.PE.35.^
- reservoir system (see also Management, device, by site)
  - – pituitary region (craniopharyngioma cyst) 1.AF.54.^
- scrotum 1.QG.35.^
- shunt (renal dialysis) 1.KY.54.^
- sinus(es)
  - – paranasal 1.EY.35.^
- skin [wound]
  - – abdomen and trunk NEC 1.YS.35.^
  - – breast 1.YS.35.^
  - – chest 1.YS.35.^

- – extremity
  - – – lower NEC 1.YV.35.^
  - – – upper NEC 1.YT.35.^
- – face NEC 1.YF.35.^
- – overlapping sites of abdomen/trunk and extremities 1.YZ.35.^
- – overlapping sites of face, neck and scalp 1.YF.35.^
- – penis 1.QE.35.^
- – perineum 1.RY.35.^
- – scalp 1.YA.35.^
- – scrotum 1.QG.35.^
- – vulva (with or without perineum) 1.RW.35.^
- – skin NEC 1.YZ.35.^
- soft tissue
  - – arm 1.TX.35.^
  - – back 1.SH.35.^
  - – chest and abdomen 1.SZ.35.^
  - – foot and ankle 1.WV.35.^
  - – head and neck 1.EQ.35.^
  - – leg 1.VX.35.^
  - – wrist and hand 1.UY.35.^
- stoma
  - – digestive and biliary tract [surgically constructed] 1.OW.35.^
  - – urinary tract [surgically constructed] 1.PV.35.^
- stomach 1.NF.35.^
- tibia and fibula 1.VQ.35.^
- tract
  - – digestive [surgically constructed sites] 1.OW.35.^
  - – urinary [surgically constructed sites] 1.PV.35.^
- ureter 1.PG.35.^
- uterus 1.RM.35.^
- vagina 1.RS.35.^
- venous access device (see Management of device, blood vessel, by site)
  - – vulva 1.RW.35.^
- wound
  - – fracture wound (see Pharmacotherapy, specified bones, by site)
  - – superficial (see Pharmacotherapy, skin, by site)

**Isolation**

- precautions 7.SC.70.^
- pulmonary vein (antrum) [PVAI] 1.HH.59.^

**Issuing**

- certificate (birth, disability, fitness, health, death) 7.SJ.30.^

**Isthmectomy, thyroid 1.FU.87.^****IVP (see Pyelography)****IVUS (see Ultrasound)**

## J

JON

**Jatene procedure** 1.IF.83.^

**Jejunectomy** 1.NK.87.^

**Jejunoplasty [tapering]** 1.NK.80.^

**Jejunoscopy (for inspection)** 2.NK.70.^

– with biopsy 2.NK.71.^

**Jejunostomy**

– creation of [for feeding] 1.NK.77.^

– feeding tube [placement] 1.NK.53.^

– – percutaneous endoscopic jejunostomy [PEJ] 1.NK.53.^

**Jones test (for evaluation of lacrimal drainage)** 2.CU.07.^

KER

K

- Keratectomy**

  - lamellar [partial, superficial] 1.CC.87.^
  - photorefractive 1.CC.84.^

**Keratometry** 2.CC.70.^

**Keratomileusis** 1.CC.84.^

  - laser assisted in situ 1.CC.84.^

**Keratoplasty**

  - lamellar
  - with homograft 1.CC.85.^
  - without homograft 1.CC.84.^
- penetrating (using donor corneal tissue) 1.CC.85.^

**Keratotomy [radial, hexagonal]** 1.CC.84.^

**Kidner procedure** 1.WE.89.^

**Kidney dialysis** 1.PZ.21.^

**Knife, gamma (see Radiosurgery, by site)**

**Konno procedure** 1.HV.80.^

**Krukenberg operation** 1.TV.84.^

**Kyphoplasty** 1.SC.80.^

  - balloon 1.SC.80.^

## L

**Labietomy** 1.RW.87.^

- with reconstruction 1.RW.88.^

**Labour**

- assessment 5.LB.08.^
- augmentation, during active labour 5.LD.31.^
- induction (by) (for)
  - artificial rupture of membranes 5.AC.30.^
  - termination of pregnancy (see Termination of Pregnancy)
  - using pharmaceutical 5.AC.30.^
- support
  - during active labour 5.LD.15.^
  - during latent labour 5.LC.15.^
- suppression
  - during active labour 5.LD.32.^
  - during latent labour 5.LC.32.^

**Labyrinthectomy [trans canal, trans tympanic]** 1.DR.89.^**Ladd procedure** 1.NP.73.^**Laminectomy**

- with
  - discectomy (intervertebral disc) 1.SE.87.^
  - microdiscectomy (intervertebral) 1.SE.87.^
- atlas and axis 1.SA.80.^
- with fusion 1.SA.75.^
- with instrumentation 1.SA.74.^
- sacral (for decompression of sacral spinal canal) 1.SF.80.^
- spinal vertebrae (for decompression of spinal cord) 1.SC.80.^
- with discectomy and instrumentation 1.SC.74.^
- with discectomy and multi level fusion 1.SC.75.^
- with fusion 1.SC.75.^
- with instrumentation 1.SC.74.^

**Laminoplasty (with)** 1.SC.80.^

- fixation 1.SC.74.^

**Laminotomy**

- with
  - discectomy (intervertebral) 1.SE.87.^
  - microdiscectomy (intervertebral) 1.SE.87.^
- atlas and axis
  - with fusion 1.SA.75.^
  - with instrumentation 1.SA.74.^
- spinal vertebrae
  - with fusion 1.SC.75.^
  - with instrumentation 1.SC.74.^

**Laparoscopy (for inspection)** 2.OT.70.^**Laparotomy (for inspection)** 2.OT.70.^

- for abdominal pregnancy (see Cesarean section)

**Lapidus procedure** 1.WI.75.^**Laryngeal**

- framework surgery (with metal shims) 1.GA.80.^
- functional studies 2.GE.58.^

**Laryngectomy**

- extended supraglottic (with or without cricopharyngeal myotomy) 1.GE.87.^
- partial (extended, frontolateral, vertical, horizontal) 1.GE.87.^
- supra cricoid 1.GE.87.^
- radical (with pharyngectomy or thyroidectomy) 1.GE.91.^
- subtotal 1.GE.87.^
- supraglottic (with or without cricopharyngeal myotomy) 1.GE.87.^
- total 1.GE.89.^

**Laryngofissure** 1.GH.71.^

- with corpectomy 1.GE.87.^

**Laryngography** 3.GE.10.^**Laryngopharyngectomy**

- partial 1.GE.87.^
- radical (with or without thyroidectomy or partial esophagectomy) 1.GE.91.^

**Laryngoscopy (for inspection)** 2.GE.70.^

- with biopsy 2.GE.71.^

**Laryngostomy** 1.GJ.77.^**Laryngotracheoplasty** 1.GH.84.^**Laryngotracheostomy** 1.GJ.77.^**Laryngotracheotomy** 1.GJ.77.^**Laser**

- as operative device/technique (see Destruction, by site (or see specific intervention, by site))
- assisted optical biopsy (see Inspection, by site)
- low intensity therapy (for photochemical effect) (see Therapy, by site)
- placenta therapy 5.FH.76.^
- sclerostomy 1.CD.52.^
- sculpting, cornea 1.CC.84.^
- therapy (for treatment of skin conditions) (see Destruction, skin, by site)
- trabeculoplasty 1.CJ.52.^

**LASIK [laser assisted in situ keratomileusis]** 1.CC.84.^**Lateralization**

- nerve (see Release, nerves, by site)
- inferior alveolar 1.BB.72.^
- vocal folds 1.GA.74.^

**Lavage (see also Pharmacotherapy, by site)**

- abdominal cavity 1.OT.35.^
- bronchoalveolar 1.GM.35.^
- bronchus 1.GM.35.^
- colonic 1.NP.35.^
- conjunctiva 1.CS.35.^
- gastric 1.NF.35.^
- lung 1.GT.35.^
- lobe (of) 1.GR.35.^
- oropharynx 1.FX.35.^
- peritoneal cavity 1.OT.35.^
- peritonsillar region 1.FR.35.^
- pharynx 1.FX.35.^
- sinus(es)
  - paranasal 1.EY.35.^
- trachea 1.GJ.35.^
- wound (see Irrigation, soft tissue or skin, by site)

**Lecompte repair** 1.HP.76.^**Leech therapy**

- breast 1.YM.12.^
- skin
  - abdomen 1.YS.12.^
  - arm 1.YT.12.^
  - back 1.YS.12.^
  - breast 1.YS.12.^
  - chest 1.YS.12.^
  - ear 1.YC.12.^
  - face 1.YF.12.^
  - foot 1.YW.12.^

- forehead 1.YB.12.^
- hand 1.YU.12.^
- leg 1.YV.12.^
- NEC 1.YZ.12.^
- neck 1.YG.12.^
- nose 1.YD.12.^
- scalp 1.YA.12.^
- total body (multiple sites of) 1.YZ.12.^
- trunk 1.YS.12.^

**Lengthening**

- bones (see Repair, by lengthening, by site)
  - femur, using osseodistractor 1.VC.79.^
  - humerus, using osseodistractor 1.TK.79.^
  - mandible, using osseodistractor 1.EE.79.^
  - maxilla, using osseodistractor 1.ED.79.^
  - metacarpal, using osseodistractor
    - first 1.UE.79.^
    - other 1.UF.79.^
  - using osteotomy alone
    - first 1.UE.80.^
    - other 1.UF.80.^
  - metatarsal, using osseodistractor
    - first 1.WI.79.^
    - other 1.WJ.79.^
  - using osteotomy alone
    - first 1.WI.80.^
    - other 1.WJ.80.^
  - phalanx of hand, using osteotomy alone
    - first 1.UI.80.^
    - other 1.UJ.80.^
  - radius and ulna, using osseodistractor 1.TV.79.^
  - tibia and fibula, using osseodistractor 1.VQ.79.^
  - eyelid 1.CX.80.^
  - joint, joints
    - elbow 1.TM.79.^
    - ulnar (distal), using osseodistractor 1.UC.79.^
  - muscles (see Repair, muscles, by site)
    - of neck (for torticollis) 1.EP.72.^
  - tendons (see Repair, tendons, by site)
    - Achilles 1.WT.79.^
    - ankle and foot 1.WT.79.^

**Lensectomy (see also Excision, lens, by type)**

- pars plana 1.CL.89.^
- trans limbal (bi manual) 1.CL.89.^

**Lesioning (see also Destruction, nerve, by site)**

- nerve
  - calcaneal 1.BT.59.^

**Leucotomy, inferior [limbic] [fronto medial] 1.AN.59.^**

- using radiosurgery "gamma knife" technique 1.AN.27.^

**Leukapheresis, leukopheresis**

- for procurement of blood component (for transfusion or manufacturing) 1.LZ.58.^
- for therapeutic removal of disease involved blood component 1.LZ.20.^

**Levatoroplasty, anal 1.NT.80.^****Lift**

- breast 1.YM.74.^
- buttock 1.YS.74.^
- cheek 1.YF.74.^
- eyebrow (by direct excision) 1.YB.74.^
- face (with or without neck lift) 1.YF.74.^
- fanny 1.YS.74.^
- forehead, coronal [eyebrow] 1.YB.74.^
- lip 1.YE.74.^

- neck 1.YG.74.^
- with facelift 1.YF.74.^
- thigh 1.YV.74.^

**Ligation (see also Occlusion, by site)**

- blood vessels (see Occlusion, blood vessels, by site)
- dermal appendage (see Destruction, skin, by site)
- ducts
  - Stensen's 1.FM.51.^
  - sublingual 1.FL.51.^
  - Wharton's 1.FN.51.^
- ductus arteriosus (patent) 1.IM.51.^
- hemorrhoids
  - external 1.NT.87.^
  - internal 1.NQ.87.^
- kidney (non functioning) 1.PC.51.^
- phalanx
  - foot 1.WL.87.^
  - hand
    - first phalanx 1.UI.87.^
    - other phalanx 1.UJ.87.^
  - preauricular skin tag 1.DA.59.^
  - tubal
    - with crushing or destruction 1.RF.51.^
    - with segmental resection 1.RF.51.^
    - with transection and ligation (for sterilization) 1.RF.51.^
- umbilical cord 5.CA.90.^
- varicocele, spermatic cord 1.QP.51.^
- vas deferens 1.QN.51.^

**Light therapy**

- for treatment of mood disorders 6.AA.30.^
- for treatment of other condition (see Phototherapy, by site)
- ultraviolet (see Phototherapy, by site)

**Limb reduction (surgery)**

- extremity
  - lower (for correction of lymphedema) 1.MS.91.^
  - upper (for correction of lymphedema) 1.MR.91.^

**Lingulectomy 1.GR.87.^****Lip**

- lift 1.YE.74.^
- shave 1.YE.87.^
- switch 1.YE.80.^

**Liposuction (to reduce adipose tissue) (see Repair, skin, by site, by decreasing size)****Litholapaxy, lithopaxy (see also Destruction, calculus, by site)**

- bladder 1.PM.59.^
- junction
  - ureteropelvic (UPJ) 1.PE.59.^
  - ureterovesical (UVJ) 1.PG.59.^
- renal pelvis 1.PE.59.^
- ureter 1.PG.59.^
- urethra 1.PQ.59.^

**Lithotomy**

- junction, ureteropelvic (UPJ) 1.PE.57.^
- junction, ureterovesical (UVJ) 1.PG.57.^
- urethra 1.PQ.57.^

**Lithotripsy (see also Destruction, calculus, by site)**

- gland (see also Destruction, gland, by site)
  - sublingual 1.FL.59.^
  - submandibular 1.FN.59.^

**Lobectomy**

- adrenal 1.PB.87.^
- brain 1.AN.87.^
- glands
  - parotid 1.FM.87.^
  - thyroid 1.FU.87.^

- hepatic (left, right, right extended) 1.OA.87.^
- lung

- complete 1.GR.89.^
- partial 1.GR.87.^
- radical (sleeve) 1.GR.91.^

**Lobotomy**

- brain 1.AN.59.^

**Lowering**

- floor of mouth (lateral) 1.FH.78.^

**Lumbar puncture (for collection of CSF for diagnostic purposes)**  
2.AX.13.^**Lumpectomy**

- breast 1.YM.87.^

**Lung**

- volume reduction surgery 1.GT.78.^

**Lymphadenectomy**

- axillary
  - partial (subtotal) 1.MD.87.^
  - total (all nodes) 1.MD.89.^
- extremity NEC
  - partial (subtotal) 1.MK.87.^
  - radical (all nodes plus surrounding tissue) 1.MK.89.^
- inguinal
  - partial (subtotal) 1.MJ.87.^
  - radical 1.MJ.91.^
  - modified 1.MJ.89.^
- intraabdominal
  - partial (subtotal) 1.MG.87.^
  - total (all nodes) 1.MG.89.^
- intrathoracic
  - partial (subtotal) 1.MF.87.^
- mediastinal
  - partial (subtotal) 1.ME.87.^
  - total (all nodes) 1.ME.89.^
- neck region
  - functional 1.MC.89.^
  - partial (limited) 1.MC.87.^
  - radical (modified) (extended) 1.MC.91.^
  - selective 1.MC.87.^

- pelvic
  - partial (subtotal) 1.MH.87.^
  - radical (all nodes plus surrounding tissue) 1.MH.89.^

**Lymphangiectomy**

- abdominal/pelvic region 1.MP.87.^
- extremity
  - lower 1.MS.87.^
  - with excision of adjacent tissue 1.MS.91.^
  - upper 1.MR.87.^
  - with excision of adjacent tissue 1.MR.91.^
- head and neck region 1.ML.87.^
- thoracic region 1.MN.87.^

**Lymphangiography (see Xray, vessels, lymphatic, by site)****Lymphangioplasty**

- abdominal/pelvic region 1.MP.80.^
- extremity
  - lower 1.MS.80.^
  - upper 1.MR.80.^
- thoracic region 1.MN.80.^

**Lymphangiorrhaphy**

- abdominal/pelvic region 1.MP.80.^
- extremity
  - lower 1.MS.80.^
  - upper 1.MR.80.^
- thoracic region 1.MN.80.^

**Lymphangiotomy (for inspection) 2.MZ.70.^****Lymphaticostomy**

- ducts
- lymphatic
  - thoracic region 1.MN.77.^

**Lymphoidectomy**

- abdominal/pelvic region 1.MP.87.^
- extremity
  - lower 1.MS.87.^
  - upper 1.MR.87.^
- head and neck region 1.ML.87.^
- thoracic region 1.MN.87.^

**Lysis (see Release, by site)**

- adhesions (see Release, by site)

## M

MAG

**Magnetic Resonance Imaging [MRI]**

- abdomen (abdominal ) (cavity) (NEC) 3.OT.40.^
- abdominal and pelvic cavity (organs/structures within) 3.OT.40.^
- acoustic nerve 3.DR.40.^
- arm 3.TZ.40.^
- arm and hand 3.TZ.40.^
- blood vessels (Magnetic resonance angiography [MRA])
  - aorta 3.ID.40.^
  - arteries
    - abdominal 3.KE.40.^
    - arm 3.JM.40.^
    - artery NEC 3.KV.40.^
    - carotid 3.JE.40.^
    - celiac 3.KE.40.^
    - gastric 3.KE.40.^
    - heart with coronary arteries 3.IP.40.^
    - hepatic 3.KE.40.^
    - internal thoracic [mammmary] 3.JY.40.^
    - leg 3.KG.40.^
    - lower limb 3.KG.40.^
    - mesenteric 3.KE.40.^
    - pelvic 3.KT.40.^
    - pulmonary 3.JY.40.^
    - renal 3.KE.40.^
    - splenic 3.KE.40.^
    - upper limbs 3.JM.40.^
  - total body 3.ZZ.40.^
- veins
  - leg 3.KR.40.^
  - lower limb 3.KR.40.^
  - pulmonary 3.JY.40.^
  - vein NEC 3.KX.40.^
  - vena cava 3.JY.40.^
- vessels NEC
  - head and neck NEC 3.JX.40.^
  - thoracic 3.JY.40.^
- bone marrow 3.WY.40.^
- brain
  - cerebellum 3.AN.40.^
  - cisterna 3.AN.40.^
  - meninges, ventricles 3.AN.40.^
  - stem 3.AN.40.^
- breast 3.YM.40.^
- chest 3.GY.40.^
- eye 3.CA.40.^
- fetus 5.AB.05.^
- fingers 3.TZ.40.^
- foot 3.VZ.40.^
- forearm 3.TZ.40.^
- glands
  - parathyroid 3.FY.40.^
  - pituitary 3.AF.40.^
  - thyroid 3.FY.40.^
- hand 3.TZ.40.^
- head 3.ER.40.^
- heart
  - with coronary arteries 3.IP.40.^
- inner ear 3.DR.40.^
- joint

- ankle 3.VZ.40.^
- elbow 3.TZ.40.^
- hip 3.VZ.40.^
- knee 3.VZ.40.^
- lower limb NEC 3.VZ.40.^
- sacroiliac 3.SF.40.^
- shoulder 3.TZ.40.^
- temporomandibular [TMJ] 3.EL.40.^
- upper limb NEC 3.TZ.40.^
- wrist 3.TZ.40.^
- kidney 3.PC.40.^
- leg (with) 3.VZ.40.^
- foot and ankle 3.VZ.40.^
- mastoid (process) 3.DL.40.^
- neck 3.FY.40.^
- neck region
  - parathyroid 3.FY.40.^
  - pharynx 3.FY.40.^
  - thyroid 3.FY.40.^
- obstetrical 5.AB.05.^
- orbit of eye 3.CA.40.^
- pharynx 3.FY.40.^
- pituitary gland 3.AF.40.^
- posterior fossa 3.AN.40.^
- prostate 3.QT.40.^
- retroperitoneum 3.OT.40.^
- sacrum and coccyx 3.SF.40.^
- scrotum 3.QG.40.^
- sella turcica 3.AF.40.^
- seminal vesicles 3.QT.40.^
- shoulder 3.TZ.40.^
- spectroscopy (see Magnetic resonance imaging [MRI], by site)
- spinal vertebrae 3.SC.40.^
- spine 3.SC.40.^
- testicles 3.QG.40.^
- thoracic cavity 3.GY.40.^
- total body 3.ZZ.40.^
- vas deferens 3.QG.40.^
- whole body 3.ZZ.40.^
- wrist 3.TZ.40.^

**Magnetoencephalography (MEG) 2.AN.24.^****Maintenance**

- appliance (external) (see Management of external appliance, by site)
- device (implanted/inserted) (see Management of device, by site)
- pacemaker, cardiac (implanted) 2.HZ.07.^

**Malarplasty**

- augmentation 1.EB.80.^
- reduction 1.EB.80.^

**Malleostapediopexy 1.DF.80.^****Mammoductography 3.YL.10.^****Mammography [diagnostic, screening] 3.YM.10.^****Mammoplasty 1.YM.80.^**

- augmentation 1.YM.79.^
- postmastectomy 1.YM.80.^
- reduction 1.YM.78.^

**Management**

- appliance (external)
- body (total) 1.ZZ.38.^

- bones
  - clavicle 1.SM.38.^
  - femur 1.VC.38.^
  - finger 1.UL.38.^
  - foot 1.WG.38.^
    - phalanx
      - first 1.WK.38.^
      - other 1.WL.38.^
  - hip 1.VA.38.^
  - humerus 1.TK.38.^
  - mandible 1.EE.38.^
  - maxilla 1.ED.38.^
  - pelvis 1.SQ.38.^
  - radius and ulna 1.TV.38.^
  - ribs 1.SL.38.^
  - scapula 1.SN.38.^
  - tibia and fibula 1.VQ.38.^
  - zygoma 1.EB.38.^
- cavity
  - abdominal 1.OT.38.^
  - pleural 1.GV.38.^
- circulatory system NEC (for extracorporeal circulation) 1.LZ.38.^
- digestive tract [surgically constructed sites] 1.YY.38.^
- ducts, bile 1.OE.38.^
- ear NEC 1.DZ.38.^
- eye NEC 1.CZ.38.^
- heart NEC 1.HZ.38.^
- joints
  - ankle 1.WA.38.^
  - elbow 1.TM.38.^
  - fingers and hand 1.UL.38.^
  - knee 1.VG.38.^
  - shoulder 1.TA.38.^
  - wrist 1.UB.38.^
- larynx NEC 1.GE.38.^
- nasal septum 1.ES.38.^
- nose 1.ET.38.^
- palate, hard 1.FB.38.^
- respiratory system NEC 1.GZ.38.^
- spinal vertebrae 1.SC.38.^
- stomach 1.NF.38.^
- tooth 1.FE.38.^
- urinary system NEC 1.PZ.38.^
- aqueous shunt 1.CJ.54.^
- case 7.SF.15.^
- device externally applied (see also Management, appliance external, by site)
  - abdominal cavity (suction pump) 1.OT.38.^
  - ankle 1.WA.38.^
  - bile duct (suction pump) 1.OE.38.^
  - circulatory system (bypass, blood salvage, pump) 1.LZ.38.^
  - clavicle (binding, splinting) 1.SM.38.^
  - ear 1.DZ.38.^
  - elbow joint 1.TM.38.^
  - eye 1.CZ.38.^
  - femur 1.VC.38.^
  - foot 1.WG.38.^
  - hard palate (obturator) 1.FB.38.^
  - heart (temporary pacemaker) 1.HZ.38.^
  - hip joint 1.VA.38.^
  - humerus 1.TK.38.^
  - knee 1.VG.38.^
  - larynx (artificial) 1.GE.38.^
  - mandible 1.EE.38.^
  - maxilla 1.ED.38.^
  - nasal septum 1.ES.38.^
  - nose 1.ET.38.^
  - pelvis 1.SQ.38.^
  - phalanx
    - foot
      - first 1.WK.38.^
      - other 1.WL.38.^
  - hand
    - first 1.UI.38.^
    - other 1.UJ.38.^
  - pleura (suction pump) 1.GV.38.^
  - radius and ulna 1.TV.38.^
  - respiratory system (ventilator, oxygen system) 1.GZ.38.^
  - ribs (binding) 1.SL.38.^
  - scapula 1.SN.38.^
  - shoulder joint 1.TA.38.^
  - spinal vertebrae 1.SC.38.^
  - stomach (suction pump) 1.NF.38.^
  - tibia and fibula 1.VQ.38.^
  - tooth 1.FE.38.^
  - total body 1.ZZ.38.^
  - urinary system (catheter, collection apparatus) 1.PZ.38.^
  - vena cava (inferior) (superior) 1.IS.38.^
  - wrist joint 1.UB.38.^
  - zygoma (splint) 1.EB.38.^
- device internally implanted (inserted)
  - abdomen 1.OT.54.^
  - anus 1.NT.54.^
  - arachnoid 1.AB.54.^
  - bile duct 1.OE.54.^
  - bladder 1.PM.54.^
  - blood vessels
    - arteries, artery (NEC) 1.KV.54.^
    - pulmonary 1.IM.54.^
    - with vein 1.KY.54.^
  - vein(s) (NEC) 1.KX.54.^
- brain 1.AN.54.^
  - arachnoid 1.AB.54.^
  - meninges 1.AA.54.^
  - stem 1.AP.54.^
  - subarachnoid (space) 1.AB.54.^
  - subdural (space) 1.AA.54.^
  - ventricles 1.AC.54.^
- brain stem 1.AP.54.^
- breast 1.YM.54.^
- bronchus NEC 1.GM.54.^
- cavity
  - abdominal 1.OT.54.^
  - peritoneal 1.OT.54.^
  - pleural 1.GV.54.^
- cochlea 1.DM.54.^
- ducts, bile 1.OE.54.^
- endocardium 1.HD.54.^
- epicardium 1.HB.54.^
- epididymis 1.QJ.54.^
- esophagus 1.NA.54.^
- eye, anterior chamber 1.CJ.54.^
- gallbladder 1.OD.54.^
- heart
  - pacemaker battery or generator 1.YY.54.^
- intestine
  - large 1.NM.54.^
  - small 1.NK.54.^
- junction, urethrovessical 1.PL.54.^



- lens 1.CL.54.^
- liver 1.OA.54.^
- mediastinum 1.GW.54.^
- meninges
  - brain 1.AA.54.^
  - spinal 1.AX.54.^
- musculoskeletal system NEC 1.WZ.54.^
- penis 1.QE.54.^
- peritoneum 1.OT.54.^
- pituitary region (craniopharyngioma cyst) 1.AF.54.^
- renal pelvis 1.PE.54.^
- ribs 1.SL.54.^
- scalp 1.YA.54.^
- sclera 1.CD.54.^
- scrotum 1.QG.54.^
- skin
  - abdomen and trunk NEC 1.YS.54.^
  - extremity
    - lower NEC 1.YV.54.^
    - upper NEC 1.YT.54.^
  - face NEC 1.YF.54.^
  - foot 1.YW.54.^
  - forehead 1.YB.54.^
  - hand 1.YU.54.^
  - neck 1.YG.54.^
  - overlapping sites of abdomen/trunk and extremities 1.YZ.54.^
  - overlapping sites of face, neck and scalp 1.YF.54.^
  - overlapping sites of neck and scalp 1.YG.54.^
  - scalp 1.YA.54.^
  - surgically constructed sites 1.YY.54.^
- soft tissue
  - orbit and eyeball NEC 1.CP.54.^
- spinal canal 1.AX.54.^
- spinal cord 1.AX.54.^
- spinal vertebrae 1.SC.54.^
- stomach 1.NF.54.^
- subarachnoid 1.AB.54.^
- subcutaneous (pocket) 1.YY.54.^
- subdural (meninges of brain) 1.AA.54.^
- thalamus 1.AE.54.^
- trachea 1.GJ.54.^
- ureter 1.PG.54.^
- urethra 1.PQ.54.^
- urinary stoma (nephrostomy, pyelostomy, ureterostomy) 1.PV.54.^
- vena cava (inferior) (superior) 1.IS.54.^
- ventricles
  - brain 1.AC.54.^
  - heart 1.HP.54.^
- drainage device [tube, catheter, stent] (see Management, device, by site)
- pacemaker, cardiac (implanted) 2.HZ.07.^
- pain (see Pain management)
- risk 7.SC.70.^
- shunt
  - aqueous 1.CJ.54.^
  - renal dialysis 1.KY.54.^
- system (for drainage) (see Management, device, by site)
- Mandibulectomy**
  - partial 1.EE.87.^
  - with excision of mandibular alveolar ridge [process, arch] 1.EE.87.^
  - radical 1.EE.91.^

**Maneuver(s) (obstetrical)**

- Barany 2.DR.08.^
- Bracht 5.MD.56.^
- Dix Hallpike 2.DR.08.^
- Epley 1.DR.12.^
- Heimlich 1.GJ.56.^
- Loveset 5.MD.56.^
- Mauriceau Smellie Veit 5.MD.56.^
- Pinard 5.MD.56.^
- Pomeroy 5.MD.40.^
- Prague 5.MD.56.^
- modified 5.MD.56.^
- Van Horn 5.MD.56.^
- Wigand Martin 5.MD.56.^
- Wood's corkscrew 5.MD.40.^

**Manipulation**

- joint(s)
  - acromioclavicular (AC) 1.TB.05.^
  - ankle 1.WA.05.^
  - atlas and axis (C1 and C2) 1.SA.05.^
  - carpal 1.UL.05.^
  - clavicle (acromioclavicular and sternoclavicular) 1.TB.05.^
  - costal (chondral) (vertebral) (ribs) 1.SL.05.^
  - elbow 1.TM.05.^
  - finger(s) NEC 1.UL.05.^
  - foot
    - forefoot: tarsometatarsal, metatarsophalangeal, metatarsal (MTP)
      - first 1.WI.05.^
      - other 1.WJ.05.^
    - hindfoot, midfoot: tarsal and intertarsal joints 1.WE.05.^
  - hand NEC 1.UL.05.^
  - hip 1.VA.05.^
  - interphalangeal
    - finger(s)/hand 1.UL.05.^
    - foot
      - great toe 1.WN.05.^
      - other 1.WM.05.^
    - intertarsal, tarsal 1.WE.05.^
    - knee 1.VG.05.^
    - metacarpophalangeal (MCP) 1.UL.05.^
    - metatarsophalangeal (MTP)
      - first 1.WI.05.^
      - other 1.WJ.05.^
    - multiple body sites 1.ZX.05.^
    - sacroiliac 1.SI.05.^
    - shoulder 1.TA.05.^
    - sternoclavicular 1.TB.05.^
    - tarsometatarsal 1.WJ.05.^
    - temporomandibular joint (TMJ) 1.EL.05.^
    - to reduce fracture or dislocation (see Reduction, joint, by site)
    - vertebrae (spinal) 1.SC.05.^
    - atlas and axis (C1 and C2) 1.SA.05.^
    - wrist 1.UB.05.^
  - lens, intraocular 1.CL.54.^
  - multiple body sites 1.ZX.05.^
  - nerves, pudendal (of spastic bladder) 1.PM.11.^
  - nose/septum (to reduce displacement or fracture) 1.ET.73.^
  - pelvis 1.SQ.05.^
  - ribs (costal chondral / vertebral) 1.SL.05.^
  - skeletal (see Manipulation, joint, by site)
  - spinal vertebrae 1.SC.05.^
    - atlas and axis (C1 and C2) 1.SA.05.^
  - symphysis pubis 1.SQ.05.^

**Manometry**

- antroduodenal 2.NK.28.^
- biliary ducts (sphincter of Oddi) 2.OE.28.^
- esophagus (with stomach) 2.NA.28.^
- interstitial (fluid) 2.YZ.28.^
- kidney 2.PC.28.^
- large intestine 2.NM.28.^
- rectal 2.NQ.28.^
- renal 2.PC.28.^
- small intestine 2.NK.28.^
- urethra 2.PQ.28.^

**Manual therapy**

- arm 1.TX.12.^
- back NEC 1.SJ.12.^
- body (total) 1.ZX.12.^
- foot and ankle 1.WV.12.^
- gingiva 1.FD.12.^
- glands, salivary NEC 1.FP.12.^
- leg 1.VX.12.^
- lymphatic vessels
  - – extremity
    - – – lower 1.MS.12.^
    - – – upper 1.MR.12.^
  - nasolacrimal passage 1.CU.12.^
  - ocular 1.CZ.12.^
  - rectal 1.NQ.12.^
  - wrist and hand 1.UY.12.^

**Mapping**

- brain (using EEG) 2.AN.24.^
- cardiac 2.HZ.24.^
- corneal 2.CC.70.^
- cortical (using EEG) 2.AN.24.^
- globus pallidus 2.AE.24.^
- intestine
  - – small and/or large (by tattooing) 1.NP.35.^
- intraatrial (of tachycardia sites) 2.HZ.24.^
- intraventricular (of tachycardia sites) 2.HZ.24.^
- rectum (by tattooing) 1.NQ.35.^
- tachycardia sites (intra atrial, intra ventricular) 2.HZ.24.^
- ventral intermediate (VIM) nucleus of thalamus 2.AE.24.^

**Marsupialization (see also Drainage, by site)**

- pilinodal cyst, sinus 1.YS.80.^

**Massage (see also Therapy, by site)**

- arm 1.TX.12.^
- back 1.SJ.12.^
- body (total) (upper, lower) 1.ZX.12.^
- cardiac
  - – external 1.HZ.30.^
  - – open 1.HZ.09.^
- chest 1.SZ.12.^
- during
  - – active labour 5.LD.15.^
  - – latent labour 5.LC.15.^
- foot (and ankle) 1.WV.12.^
- gingiva 1.FD.12.^
- glands, salivary NEC 1.FP.12.^
- hand (with wrist) 1.UY.12.^
- head (and neck) 1.EQ.12.^
- joint(s) (of) (specifically targeting)
  - – ankle 1.WA.12.^
  - – elbow 1.TM.12.^
  - – finger 1.UL.12.^
  - – foot 1.WV.12.^
  - – hand 1.UL.12.^
  - – hip 1.VA.12.^

- – knee 1.VG.12.^
- – shoulder 1.TA.12.^
- – wrist 1.UB.12.^
- leg 1.VX.12.^
- lymphatic vessels
  - – extremity
    - – – lower 1.MS.12.^
    - – – upper 1.MR.12.^
- nasolacrimal passage 1.CU.12.^
- neck 1.EQ.12.^
- ocular 1.CZ.12.^
- rectal 1.NQ.12.^
- scalp 1.EQ.12.^
- sinus, carotid 1.JD.09.^
- skin (for topical skin care/treatment) (see Pharmacotherapy, skin, by site)
- uterus (for control of postpartum hemorrhage) 5.PC.91.^

**Mastectomy**

- complete 1.YM.89.^
- – with axillary lymphadenectomy 1.YM.91.^
- modified radical 1.YM.91.^
- – with reconstruction 1.YM.92.^
- partial 1.YM.87.^
- radical (extended, supra) 1.YM.91.^
- – with flap reconstruction (of breast) 1.YM.92.^
- subcutaneous 1.YM.87.^
- – with flap reconstruction 1.YM.88.^
- subtotal 1.YM.87.^
- – with flap reconstruction 1.YM.87.^
- – with nipple areola preservation 1.YM.87.^
- total 1.YM.89.^
- – with axillary lymphadenectomy 1.YM.91.^
- – – with reconstruction 1.YM.92.^
- – with flap reconstruction 1.YM.90.^

**Mastoid myoplasty 1.DL.80.^****Mastoidectomy**

- canal wall down 1.DL.91.^
- canal wall up 1.DL.89.^
- complete 1.DL.89.^
- cortical 1.DL.89.^
- intact bridge 1.DL.89.^
- radical
  - – classical 1.DL.91.^
  - – conservative 1.DL.91.^
  - – modified 1.DL.91.^
- simple 1.DL.89.^

**Mastopexy 1.YM.74.^****Maternal positions**

- during active labour 5.LD.16.^
- during delivery 5.MD.16.^

**Maturation**

- colostomy 1.YY.84.^
- ileostomy 1.YY.84.^

**Maxillectomy**

- with ethmoid exenteration 1.ED.91.^
- partial 1.ED.87.^
- radical 1.ED.91.^

**Maze procedure 1.HH.59.^****Measurement**

- arm (length) 2.TZ.20.^
- atrial septal defect 2.HZ.29.^
- auricle 2.DA.20.^
- blocking, muscles (quantitative) (see Electrophysiological measurement, by site)

## MEA

- blood flow
  - cardiac (expelled by heart) 2.HZ.21.^
  - coronary artery 2.IJ.57.^
  - functional flow reserve 2.IJ.57.^
  - body mass index (BMI) 2.OZ.29.^
  - bulbocavernosus latency time 2.PQ.25.^
  - CO2 content (in expired gas) 2.GZ.58.^
  - ear (external) 2.DA.20.^
  - electrophysiological (see Electrophysiological measurement)
  - femur (length) 2.VC.20.^
  - fiber density, muscles (quantitative) (see Electrophysiological measurement, by site)
  - flow rate, urine 2.PM.58.^
  - for assistive device (prosthesis, orthosis, brace, corset, collar, splint) 7.SF.18.^
  - for assistive or adapted equipment/device/technology 7.SF.18.^
  - functional flow reserve 2.IJ.57.^
  - girth (thighs) 2.VZ.20.^
  - impedance, tympanic membrane 2.DF.23.^
  - jitter, muscles (quantitative) (see Electrophysiological measurement, by site)
  - leg (length, circumference) 2.VZ.20.^
  - length (size, circumference)
    - arm 2.TZ.20.^
    - body part NEC 2.WZ.20.^
    - femur 2.VC.20.^
    - leg 2.VZ.20.^
  - mobility, tympanic membrane 2.DF.23.^
  - oxygen saturation, using ear or pulse oximetry 2.GZ.58.^
  - patent foramen ovale 2.HZ.29.^
  - potential (evoked)
    - auditory 2.DZ.25.^
    - nerves of head and neck 2.BB.25.^
    - nerves of lower leg 2.BT.25.^
    - nerves of pelvis, hip, thigh 2.BS.25.^
    - nerves of upper limb 2.BR.25.^
    - peripheral nerve(s) NEC 2.BX.25.^
    - urethra 2.PQ.25.^
    - visual 2.CZ.25.^
  - pressure (see also Manometry, by site)
    - bladder (during filling and emptying) 2.PM.58.^
    - blood 2.LZ.28.^
    - digital
      - fingers 2.JZ.28.^
      - toes 2.KG.28.^
    - cardiac 2.IM.28.^
    - coronary artery 2.IJ.57.^
    - esophageal (with stomach) 2.NA.28.^
    - fluid, interstitial 2.YZ.28.^
    - heart 2.IM.28.^
    - intracranial 2.AN.28.^
    - intraocular (with or without provocative tests for glaucoma) 2.CZ.28.^
    - kidney 2.PC.28.^
    - pulmonary artery 2.IM.28.^
    - rectum 2.NQ.28.^
    - sphincter of Oddi 2.OE.28.^
    - urethral (closure) 2.PQ.28.^
  - protrusion, eyeball (from its orbit) 2.CZ.20.^
  - size
    - arm 2.TZ.20.^
    - atrial septum 2.HZ.29.^
    - external ear 2.DA.20.^
    - eye 2.CZ.20.^
    - femur 2.VC.20.^
    - leg 2.VZ.20.^
    - musculoskeletal system 2.WZ.20.^
    - patent foramen ovale 2.HZ.29.^
    - skull 2.EA.20.^
    - skull (circumference) 2.EA.20.^
    - sound wave
      - heart 2.HZ.23.^
      - tympanic membrane 2.DF.23.^
    - total body fat 2.OZ.29.^
    - transcutaneous oxygen tension (TCOM) 2.KG.29.^
    - volume
      - abdominal content (in suction pump) 2.OE.21.^
      - biliary content (in suction pump) 2.OE.21.^
      - bladder (urine in), residual (post void) 2.PM.58.^
      - blood
        - cardiac (expelled by heart) 2.HZ.21.^
        - coronary 2.IJ.57.^
        - cavity, abdominal (in suction pump) 2.OT.21.^
        - drainage (see Measurement, volume, by site)
        - fluid intake/output 2.PM.29.^
        - gastric content 2.NF.21.^
        - intake (fluid ingested) 2.PM.29.^
        - lungs (indirect) 2.GT.21.^
        - output, urinary 2.PM.29.^
        - stomach content 2.NF.21.^
        - urinary, residual (post void) 2.PM.58.^
- Meatal advancement, with glanuloplasty** 1.QE.80.^
- Meatotomy, urethral** 1.PQ.87.^
- Meatoplasty**
  - external auditory
    - for congenital atresia 1.DE.84.^
    - for stenosis (acquired) 1.DE.87.^
  - urethral 1.PQ.80.^
- Meatotomy**
  - junction
    - ureteral (for dilation) 1.PE.50.^
    - ureteropelvic 1.PE.50.^
    - urethral 1.PQ.50.^
- Meckel's scan** 3.NZ.70.^
- Medial spindle technique** 1.CU.80.^
- Medialization, vocal folds (for congenital glottic web)** 1.GA.80.^
- Mediastinoscopy (for inspection)** 2.GW.70.^
  - with biopsy 2.GW.71.^
- Mediastinotomy (for inspection)** 2.GW.70.^
- Medico legal testimony** 7.SJ.34.^
- Membrane stripping (for)**
  - cervical ripening 5.AC.24.^
  - retinal 1.CN.72.^
- Memory rehabilitation** 6.KA.50.^
- Meniscectomy**
  - joints
    - temporomandibular 1.EL.87.^
    - with other interventions at joint site 1.EL.80.^
  - knee
    - partial 1.VK.87.^
    - total 1.VK.89.^
- Meniscoplasty**
  - joints, temporomandibular 1.EL.80.^
  - knee 1.VK.80.^
- Meniscectomy (see Meniscectomy)**
- Mentoplasty**
  - advancement 1.EE.79.^
  - augmentation 1.EE.79.^
  - recession 1.EE.78.^
  - reduction 1.EE.78.^

**Mesenterectomy** 1.OT.87.^

**Mesenteriopepy** 1.OT.80.^

**Metroplasty (for bicornuate and septate uterus)** 1.RM.80.^

**Microdebridement (see Excision partial, by site)**

**Microdialysis (skin) (adipose) (muscle) (intraperitoneal) (brain)** 2.ZZ.13.^

**Microdissection, intervertebral** 1.SE.87.^

**Microdochectomy (single duct)** 1.YL.87.^

**Microlaryngoscopy** 2.GE.70.^

**Microscopy**

– confocal (laser) endoscopy (see Inspection, by site)

**Milieu therapy** 6.DA.30.^

**Mini abdominoplasty** 1.YS.78.^

**Ministration**

– personal care NEC 7.SC.08.^

– spiritual 7.SC.08.^

– support (to)

– caregiver 7.SJ.08.^

– client (patient) 7.SC.08.^

**Mobilization**

– and manipulation (same site) (see Manipulation, by site)

– club foot (forcible) 1.WE.72.^

– head (and neck) 1.EP.04.^

– joint, joints (with ligaments)

– acromioclavicular 1.TB.04.^

– ankle 1.WA.04.^

– atlas and axis 1.SA.04.^

– carpal and metacarpal 1.UL.04.^

– clavicle (acromioclavicular and sternoclavicular) 1.TB.04.^

– elbow 1.TM.04.^

– fingers, hand (NEC) 1.UL.04.^

– foot

– forefoot (tarsometatarsal) (metatarsal) (metatarsophalangeal) (MTP)

– first 1.WI.04.^

– other 1.WJ.04.^

– hindfoot, midfoot (tarsal) (intertarsal) 1.WE.04.^

– interphalangeal joints

– great toe 1.WN.04.^

– other 1.WM.04.^

– hand (NEC) 1.UL.04.^

– hip 1.VA.04.^

– interphalangeal

– finger(s), hand 1.UL.04.^

– foot

– great toe 1.WN.04.^

– other 1.WM.04.^

– knee 1.VG.04.^

– metacarpophalangeal (MCP) 1.UL.04.^

– metatarsophalangeal (MTP)

– first 1.WI.04.^

– other 1.WJ.04.^

– sacroiliac 1.SI.04.^

– shoulder 1.TA.04.^

– sternoclavicular 1.TB.04.^

– temporomandibular joint (TMJ) 1.EL.04.^

– thumb (NEC) 1.UL.04.^

– vertebrae (spine) 1.SC.04.^

– atlas and axis (C1 and C2) 1.SA.04.^

– wrist 1.UB.04.^

– multiple body sites 1.ZX.04.^

– muscles

– abdomen 1.SY.04.^

– arm (around shoulder) 1.TF.04.^

– back 1.SG.04.^

– chest and abdomen 1.SY.04.^

– foot (and ankle) 1.WV.04.^

– forearm (around elbow) 1.TQ.04.^

– gluteal region 1.VD.04.^

– hand (and wrist) 1.UY.04.^

– head 1.EP.04.^

– hip and thigh 1.VD.04.^

– leg (around knee) (lower) 1.VR.04.^

– neck 1.EP.04.^

– pelvis (with symphysis pubis) 1.SQ.04.^

– ribs 1.SL.04.^

– soft tissue (see Mobilization, muscle)

– stapes (trans crural) 1.DG.72.^

– trans crural 1.DG.72.^

– vertebrae, spinal 1.SC.04.^

– atlas and axis (C1 and C2) 1.SA.04.^

**Mobilize (see Exercise therapy, by site)**

**Monitoring** 2.ZZ.03.^

– ambulatory

– electrocardiography (ECG) 2.HZ.24.^

– electroencephalography (EEG) 2.AN.24.^

– blood flow

– coronary arteries 2.IJ.57.^

– heart 2.HZ.21.^

– blood pressure

– arterial (systemic) 2.LZ.28.^

– peripheral 2.LZ.28.^

– pulmonary arteries 2.IM.28.^

– venous (systemic) 2.LZ.28.^

– cardiac output (blood volume) 2.HZ.21.^

– detoxification 2.ZZ.03.^

– fluid (intake/ output, regulation) 2.PM.29.^

– heart (pulse) 2.ZZ.03.^

– fetal

– during active labour 5.LD.07.^

– during latent labour 5.LC.07.^

– Holter (intermittent or continuous ECG recording) 2.HZ.24.^

– maternal

– during active labour 5.LD.08.^

– during latent labour 5.LC.08.^

– mental health 6.AA.03.^

– neurological function 2.AZ.03.^

– neurological signs 2.AZ.03.^

– nutritional 2.OZ.29.^

– oxygen consumption (for cardiac output studies) 2.HZ.21.^

– pressure

– blood 2.LZ.28.^

– brain 2.AN.28.^

– cardiac 2.IM.28.^

– heart 2.IM.28.^

– intracranial 2.AN.28.^

– intraparenchymal 2.AN.28.^

– spinal canal and meninges 2.AX.28.^

– subdural 2.AN.28.^

– pulse rate (heart) 2.LZ.28.^

– respiratory function 2.GZ.29.^

– self harm (potential) 6.AA.03.^

– temperature 2.AZ.03.^

– vital signs 2.ZZ.03.^

– weight (gain, loss) 2.OZ.29.^

**Morsellization**

– clavicle 1.SM.80.^

**Mosaicplasty (see Transfer, by site)**

**Motility study**

- esophageal 2.NA.58.^
- ocular 2.CZ.58.^

**Mould room procedure** 7.SF.18.^**Movement count**

- fetal 5.AB.06.^

**MRI (see Magnetic resonance imaging [MRI])****Mucosectomy**

- anorectal (with pelvic pouch construction) 1.NQ.84.^
- rectum (for mucosal prolapse) 1.NQ.74.^

**MUGA scan** 3.IP.70.^**Music therapy** 6.AA.30.^**Mustard operation** 1.HN.87.^**Myectomy**

- ocular 1.CQ.87.^

**Myelogram**

- spinal canal 3.AW.10.^

**Myelography**

- spine (posterior fossa) 3.AW.10.^

**Myeloscopy (for inspection)** 2.AX.70.^**Myelotomy, midline** 1.AW.59.^**Myoclasia (see also Destruction, muscle by site)**

- arm 1.TX.59.^
- back 1.SH.59.^
- chest and abdomen
- – soft tissue 1.SZ.59.^
- foot 1.WV.59.^
- leg 1.VX.59.^
- wrist and hand 1.UY.59.^

**Myomectomy**

- cervical (cervix) 1.RN.87.^
- uterus 1.RM.87.^
- ventricles (of heart) 1.HP.87.^

**Myoplasty (see also Repair, muscle by site)**

- abdomen 1.SY.80.^
- arm [around shoulder] 1.TF.80.^
- back 1.SG.80.^
- chest 1.SY.80.^
- foot and ankle 1.WV.80.^

- forearm [around elbow] 1.TQ.80.^
- head and neck 1.EP.80.^
- hip and thigh 1.VD.80.^
- leg, lower [around knee] 1.VR.80.^
- mastoid 1.DL.80.^
- rotator cuff 1.TC.80.^
- wrist and hand 1.UY.80.^

**Myorrhaphy (see also Repair, muscle by site)**

- abdomen 1.SY.80.^
- arm [around shoulder] 1.TF.80.^
- back 1.SG.80.^
- chest 1.SY.80.^
- foot and ankle 1.WV.80.^
- forearm [around elbow] 1.TQ.80.^
- head and neck 1.EP.80.^
- hip and thigh 1.VD.80.^
- leg, lower [around knee] 1.VR.80.^
- wrist and hand 1.UY.80.^

**Myotomy (for release) (see also Release, muscle by site)**

- arm [around shoulder] 1.TF.72.^
- chest and abdomen 1.SY.72.^
- cricopharyngeal (for excision of pharyngeal tissue) 1.FX.87.^
- esophageal sphincter (lower), with fundoplication 1.NA.80.^
- esophagus 1.NA.72.^
- foot and ankle 1.WV.72.^
- forearm 1.TQ.72.^
- hip and thigh 1.VD.72.^
- hyoid 1.EJ.74.^
- ocular (for lengthening) 1.CQ.87.^
- ventricles (of heart) 1.HP.87.^

**Myringectomy** 1.DF.89.^**Myringodectomy** 1.DF.89.^**Myringoincudopexy** 1.DF.80.^**Myringoplasty** 1.DF.80.^**Myringostapediopexy** 1.DF.80.^**Myringotomy**

- with intubation 1.DF.53.^
- with removal of fluid [drainage] 1.DK.52.^

## N

**Nailing**

- intramedullary (see Fixation, bone, by site)

**Nasal function studies** 2.ET.58.^**Nasopharyngolaryngoscopy** 2.GE.70.^**Nasopharyngoscopy** 2.FA.70.^**Nasopharyngotomy**

- for removal of foreign body 1.FA.56.^

**Nasoplasty** 1.ET.80.^**Nasoseptorhinoplasty (NSR)** 1.ET.80.^

- radical

- subtemporal 1.EA.92.^

- trans oro palatal or trans palatine 1.FA.91.^

**Naturopathy NEC** 1.ZZ.15.^

- nutritional

- assessment 2.ZZ.02.^

- counseling 7.SP.10.^

**Neck lift** 1.YG.74.^

- with facelift 1.YF.74.^

**Needling (see also Drainage)**

- cornea (to stimulate output adherence) 1.CC.09.^

- dry (intramuscular) (trigger point) (see Stimulation, by site)

- fetal abdomen

- antepartum 5.FM.73.^

- to facilitate delivery 5.MD.45.^

- fetal head

- antepartum 5.FL.73.^

- to facilitate delivery 5.MD.45.^

**Negative pressure wound therapy (NPWT) (see Dressing, skin, by site)****Nephrectomy**

- for procurement kidney (from living or deceased donor) 1.PC.58.^

- partial (subcapsular, segmental) 1.PC.87.^

- radical 1.PC.91.^

- total 1.PC.89.^

**Nephrocapsulectomy [decapsulation of kidney]** 1.PC.87.^**Nephrography** 3.PC.10.^**Nephrolithotomy** 1.PE.57.^**Nephropexy** 1.PC.74.^**Nephroplasty** 1.PC.80.^**Nephropyeloplasty** 1.PC.80.^**Nephropyeloureterostomy** 1.PE.76.^**Nephrorrhaphy** 1.PC.80.^**Nephroscopy (for inspection)** 2.PC.70.^

- with biopsy 2.PC.71.^

**Nephrostography** 3.PC.10.^**Nephrostolithotomy** 1.PE.57.^**Nephrostomy** 1.PE.50.^

- percutaneous 1.PE.50.^

- for drainage of renal parenchymal (cyst) 1.PC.52.^

**Nephrotomography** 3.PC.18.^**Nephrotomy**

- for drainage 1.PC.52.^

- for inspection 2.PC.70.^

- for removal of stones 1.PE.57.^

**Nephroureterectomy (with or without bladder cuff)** 1.PC.89.^**Nerve**

- block (see Block, by site)

- conduction study

- arm NEC 2.BR.50.^

- facial 2.BB.50.^

- head and neck NEC 2.BB.50.^

- leg NEC 2.BT.50.^

- peripheral NEC 2.BX.50.^

**Neurectomy (see also Excision, nerves, by site)**

- brachial plexus [C5 to T1] 1.BG.87.^

- dental 1.BB.87.^

- ear [inner] 1.BD.87.^

- forearm and wrist 1.BN.87.^

- hand 1.BP.87.^

- digits of 1.BQ.87.^

- head and neck [extracranial] 1.BB.87.^

- infraorbital [or supraorbital] 1.BB.87.^

- intracranial 1.BA.87.^

- leg (from knee to foot) 1.BT.87.^

- pelvis, hip and thigh 1.BS.87.^

- peripheral NEC 1.BX.87.^

- phrenic 1.BJ.59.^

- singular [posterior ampullary nerve] 1.BD.87.^

- spinal [C5 to T1] 1.BG.87.^

- spinal [T2 to S5] 1.AW.87.^

- trigeminal [intracranial] 1.BA.87.^

- upper arm and elbow 1.BM.87.^

- vestibulocochlear 1.BD.87.^

**Neurolysis (see also Release, nerves, by site)**

- with end to end repair (of transected nerve) (see Repair, nerves, by site)

- with nerve autograft (see Excision, nerves, by site)

- brachial plexus 1.BG.72.^

- ear [inner] 1.BD.72.^

- facial 1.BB.72.^

- hand 1.BP.72.^

- digits of 1.BQ.72.^

- head and neck 1.BB.72.^

- leg (from knee to foot) 1.BT.72.^

- mandibular 1.BB.72.^

- median [at wrist] 1.BN.72.^

- median NEC 1.BM.72.^

- palmar 1.BP.72.^

- pelvis, hip and thigh 1.BS.72.^

- peripheral NEC 1.BX.72.^

- posterior interosseous 1.BN.72.^

- radial NEC 1.BM.72.^

- ulnar [at wrist] 1.BN.72.^

- ulnar NEC 1.BM.72.^

- vestibular 1.BB.72.^

- wrist 1.BN.72.^

**Neuroplasty, with nerve autograft (see Excision, nerves, by site)****Neurorrhaphy (see also Repair nerves, by site)**

- arm 1.BM.80.^

- brachial plexus 1.BG.80.^

- cranial [intracranial] 1.BA.80.^

- ear [inner] 1.BD.80.^

- facial 1.BB.80.^

- forearm and wrist 1.BN.80.^

- hand 1.BP.80.^

- digits of 1.BQ.80.^

- head and neck 1.BB.80.^

- leg 1.BT.80.^

NEU

- pelvis, hip and thigh 1.BS.80.^
- peripheral NEC 1.BX.80.^
- spinal [C5 to T1] 1.BG.80.^
- sympathetic 1.BF.80.^

**Neurotization, with end to end repair (see also Repair, nerves, by site ) 1.BG.80.^**

**Neurotomy (see also Destruction, nerves, by site)**

- ear [inner] 1.BD.59.^
- head and neck 1.BB.59.^

**Nipple eversion (alone) 1.YK.80.^**

- with excision of lactiferous ducts 1.YL.89.^

**Non stress test (for fetal assessment) 5.AB.06.^**

**Norwood procedure**

- 1st stage 1.IB.79.^
- 2nd stage 1.HJ.76.^

**Nuclear medicine NEC, scan (see Diagnostic nuclear (imaging) (scan) study)**

**Obliteration**

- cavity
- mastoid 1.DL.87.^
- cul de sac [vault] 1.RS.51.^
- fistula, intracranial vessels 1.JW.51.^
- pleura 1.GV.59.^
- punctum, lacrimal 1.CU.59.^
- root canal 1.FF.59.^
- sinus, frontal [posterior wall] 1.EX.59.^

**Observation (close) (see also Monitoring) 2.ZZ.03.^**

- with (physical) (chemical) restraint 7.SC.70.^
- central nervous system NEC 2.AZ.03.^
- detoxification 2.ZZ.03.^
- mental health 6.AA.03.^
- neurological signs 2.AZ.03.^
- self harm (risk) 6.AA.03.^

**Occlusion**

- aneurysm (see Occlusion, blood vessels, by type and site)
- blood flow, placental 5.FH.76.^
- blood vessels
- arteries
- abdominal 1.KE.51.^
- brachiocephalic 1.JJ.51.^
- carotid (for control of epistaxis) 1.JE.51.^
- test (tolerance) 2.JE.57.^
- ethmoidal (for control of epistaxis) 1.JX.51.^
- internal mammary 1.JL.51.^
- lower limb NEC 1.KG.51.^
- maxillary (for control of epistaxis) 1.JX.51.^
- pulmonary 1.IM.51.^
- retinal 1.CN.13.^
- sphenopalatine (for control of epistaxis) 1.JX.51.^
- subclavian 1.JK.51.^
- upper limb NEC 1.JM.51.^
- veins
- abdominal 1.KQ.51.^
- jugular 1.JQ.51.^
- lower limb NEC 1.KR.51.^
- pulmonary 1.IN.51.^
- subclavian 1.JT.51.^
- upper limb NEC 1.JU.51.^
- vena cava 1.IS.51.^
- vessels NEC
- blood vessel NEC 1.KZ.51.^
- head and neck NEC 1.JX.51.^
- intracranial 1.JW.51.^
- pelvis, perineum and gluteal region 1.KT.51.^
- thoracic NEC 1.JY.51.^
- ducts, thoracic 1.MM.51.^
- ductus arteriosus (patent) 1.IM.51.^
- fallopian tube 1.RF.51.^
- glands
- lacrimal 1.CT.51.^
- parotid 1.FM.51.^
- sublingual 1.FL.51.^
- submandibular 1.FN.51.^
- kidney 1.PC.51.^
- lacrimal system
- excretory 1.CU.51.^

- secretory 1.CT.51.^
- lymphatic vessels
- abdominal/pelvic region 1.MP.51.^
- extremity
- lower 1.MS.51.^
- upper 1.MR.51.^
- thoracic region 1.MN.51.^
- placental blood flow 5.FH.76.^
- punctum, lacrimal 1.CU.51.^
- spermatic cord 1.QP.51.^
- tube, eustachian 1.DJ.51.^
- ureter 1.PG.80.^
- vagina (cul de sac) 1.RS.51.^
- varices, esophageal 1.NA.13.^
- vas deferens 1.QN.51.^
- vascular, for selective fetal reduction 5.CA.90.^
- vein
- pulmonary 1.IN.51.^

**Ocular**

- motility study 2.CZ.58.^
- motor evaluation 2.CZ.24.^
- photography 3.CZ.94.^

**Oculo electromyography 2.CQ.24.^****Omentectomy 1.OT.87.^****Omentopexy 1.OT.80.^****Omentoplasty 1.OT.80.^****Onychectomy**

- partial 1.YX.87.^
- total 1.YX.89.^

**Onychoplasty 1.YX.80.^****Oophorectomy**

- partial 1.RB.87.^
- total 1.RB.89.^

**Oophorocystectomy [ovarian cystectomy] (for enucleation of cyst) 1.RB.87.^****Oophoropexy 1.RB.74.^****Oophoroplasty 1.RB.80.^****Oophororrhaphy 1.RB.80.^****Oophorostomy**

- for drainage 1.RB.52.^

**Oophorotomy**

- for drainage 1.RB.52.^

**Opening**

- cranial suture 1.EA.72.^

**Operation**

- Burch 1.PL.74.^
- hanging hip 1.VD.72.^
- Marshall Marchetti (Kranz) 1.PL.74.^

**Ophthalmodynamometry 2.CZ.28.^****Ophthalmometry 2.CC.70.^****Ophthalmoscopy NOS 2.CZ.70.^****Opponensplasty**

- thumb 1.UU.80.^

**Oral hygiene**

- assistance with 7.SC.01.^
- skill training in 6.VA.50.^

**Orbitotomy 1.EC.80.^****Orchidoplasty 1.QM.80.^****Orchidorrhaphy 1.QM.80.^**



**Orchidotomy**

- for drainage 1.QM.52.^
- for inspection 2.QM.70.^

**Orchiectomy**

- intraabdominal undescended testis 1.QM.89.^
- simple 1.QM.89.^
- subepididymal/subcapsular 1.QM.89.^
- total (with or without epididymectomy) 1.QM.89.^

**Orchiopexy** 1.QM.74.^**Orchioplasty** 1.QM.80.^**Orchiotomy**

- for drainage 1.QM.52.^

**Orientation** 6.KA.50.^**Oro pharyngectomy** 1.FX.87.^

- radical 1.FX.91.^

**Orthopantomogram, orthopantography (see Xray, by site)****Osseodistraction**

- alveolar ridge
  - mandibular 1.EN.79.^
  - maxillary 1.EM.79.^
- femur 1.VC.79.^
- humerus 1.TK.79.^
- mandible (see also Repair, by increasing size, mandible) 1.EE.79.^
- maxilla 1.ED.79.^
- metacarpal bones (of hand)
  - first 1.UE.79.^
  - other 1.UF.79.^
- metatarsal bones (of foot)
  - first 1.WI.79.^
  - other 1.WJ.79.^
- radius and ulna 1.TV.79.^
- tibia and fibula 1.VQ.79.^

**Osseointegration, bone anchored hearing aid [BAHA]** 1.DL.53.^**Ossiculectomy NOS** 1.DK.87.^**Ostectomy (see also Excision partial, bone, by site)**

- with implantation of prosthesis
  - metacarpophalangeal (MCP) joints
    - first 1.UH.53.^
    - other 1.UG.53.^
- alveolar ridge
  - mandibular 1.EN.87.^
  - maxillary 1.EM.87.^
- carpal 1.UC.87.^
- femur 1.VC.87.^
- with resection of adjacent soft tissue 1.VC.91.^
- humeral head, surgical neck or tuberosity 1.TA.87.^
- humerus 1.TK.87.^
- with resection of adjacent soft tissue and graft/flap reconstruction 1.TK.91.^
- pelvic 1.SQ.87.^
- with resection of adjacent soft tissue 1.SQ.91.^
- radius and ulna 1.TV.87.^
- with resection of adjacent soft tissue and graft/flap reconstruction 1.TV.91.^
- ribs 1.SL.87.^
- with resection of adjacent tissue and graft/flap reconstruction 1.SL.91.^
- tibia and fibula 1.VQ.87.^
- with resection of adjacent soft tissue 1.VQ.91.^
- with rotation flap 1.VQ.91.^

**Osteoclasia (see also Repair, bone, by site)**

- femur 1.VC.80.^
- humerus 1.TK.80.^

- metacarpal bones (of hand)

- first 1.UE.80.^
- other 1.UF.80.^

- metatarsal

- first 1.WI.80.^
- other 1.WJ.80.^

- phalanx

- foot

- first phalanx 1.WK.80.^
- other phalanx 1.WL.80.^

- hand

- first phalanx 1.UI.80.^
- other phalanx 1.UJ.80.^

- radius and ulna 1.TV.80.^

- ribs 1.SL.80.^

- tibia and fibula 1.VQ.80.^

- turbinates 1.ET.59.^

**Osteodistraction (see Osseodistraction)****Osteopathy (see also Release or Therapy by site)**

- lymphatic vessels

- extremity

- lower 1.MS.12.^

- upper 1.MR.12.^

**Osteoplasty, zygoma** 1.EB.80.^**Osteotomy (lengthening, shortening)**

- with distraction [for lengthening] (see Lengthening, by site)
- acetabulum (Chiari, dial, shelf) 1.SQ.80.^
- calcaneal 1.WE.80.^
- carpal 1.UC.80.^
- clavicle 1.SM.80.^
- condylar 1.EL.80.^
- cranial
  - for decompression 1.EA.72.^
  - for release of craniostylosis 1.EA.72.^
- femoral head or neck 1.VA.80.^
- femur 1.VC.80.^
- distal (for bone growth asymmetry) 1.VC.80.^
- proximal 1.VC.80.^
- shaft of (for deformity) 1.VC.80.^
- hallux 1.WK.80.^
- hindfoot (or midfoot) 1.WE.80.^
- hip, ball and socket 1.VA.80.^
- humerus (proximal) 1.TK.80.^
- iliac 1.SQ.80.^
- innominate (Salter) 1.SQ.80.^
- intertarsal joints 1.WE.80.^
- intertrochanteric 1.VC.80.^
- LeFort I 1.ED.80.^
- with mandible 1.EF.80.^
- with sagittal split of mandibular ramus 1.EF.80.^
- LeFort II 1.EG.80.^
- LeFort III 1.EH.80.^
- malleolar 1.WA.80.^
- mandible (sagittal split, segmental) 1.EE.80.^
- maxilla (segmental) 1.ED.80.^
- with cranium (and other bones of midface) 1.EH.80.^
- with mandible 1.EF.80.^
- metacarpal bones (of hand)
  - first 1.UE.80.^
  - other 1.UF.80.^
- metatarsal
  - first 1.WI.80.^
  - other 1.WJ.80.^
- olecranon 1.TM.80.^
- orbital 1.EC.80.^

- pelvis 1.SQ.80.^
- phalanx
  - foot
    - first phalanx 1.WK.80.^
    - other phalanx 1.WL.80.^
  - hand
    - first phalanx 1.UI.80.^
    - other phalanx 1.UJ.80.^
  - radius and ulna 1.TV.80.^
  - ribs [e.g. concave] 1.SL.80.^
  - spinal vertebrae 1.SC.80.^
  - with bone grafting 1.SC.75.^
  - with instrumentation 1.SC.74.^
  - sternum 1.SK.80.^
  - subcondylar 1.EL.80.^
  - subtalar 1.WE.80.^
  - tarsal 1.WE.80.^
  - tibia and fibula 1.VQ.80.^
  - tibial (high) 1.VQ.80.^
  - transiliac (lengthening) 1.SQ.80.^
  - zygoma 1.EB.80.^
- Osteotripsy**
  - foot [callous of]
    - phalanx
      - first 1.WK.87.^

- other 1.WL.87.^
- Other study (measurement) (NEC)**
  - arteries of leg 2.KG.29.^
  - bladder 2.PM.59.^
  - brain (sleep patterns) 2.AN.59.^
  - heart 2.HZ.29.^
  - vessels of arm 2.JZ.29.^
- Otoplasty NOS** 1.DA.80.^
- cartilage 1.DA.80.^
- Otoscopy NOS** 2.DE.70.^
- Output studies**
  - cardiac (blood volume) 2.HZ.21.^
- Ovariohysterectomy** 1.RD.72.^
- Oversewing**
  - intestine, small [ulcer] 1.NK.80.^
  - prepyloric [ulcer] 1.NF.80.^
  - stomach [ulcer] 1.NF.80.^
- Oximetry**
  - fetal pulse 5.LD.06.^
- Oxygen saturation measurement, using ear or pulse oximetry** 2.GZ.58.^
- Oxygenation**
  - hyperbaric 1.ZZ.32.^
  - for treatment of skin (wound) 1.YZ.12.^
  - mask/tube 1.GZ.32.^

## P

PAC

**Pacing**

- intracardiac (with ECG studies) 2.HZ.24.^

**Packed**

- red blood cell (RBC)
- transfusion 1.LZ.19.^

**Packing**

- cervical canal 1.RN.13.^
- ear, middle (with tissue) 1.DK.80.^
- meatus, auditory, external 1.DE.14.^
- rectum 1.NQ.14.^
- scrotum 1.QG.13.^
- uterus 1.RM.13.^
- following delivery or abortion 5.PC.91.^
- vagina 1.RS.13.^

**Pain management (see also Pharmacotherapy, by site)**

- during active labour
- using anesthetic 5.LD.20.^
- using pharmaceutical 5.LD.20.^
- local
- using anesthetic into nerve (see Block, by site)
- using pharmaceutical (see Instillation, by site)
- systemic
- using pharmaceutical 1.ZZ.35.^

**Palatopharyngoplasty** 1.FC.80.^**Palatoplasty NOS** 1.FB.80.^

- for cleft palate 1.FB.86.^
- hard palate 1.FB.80.^

**Palatorrhaphy**

- palate
- hard 1.FB.80.^
- soft 1.FC.80.^

**Pallidoansectomy** 1.AE.87.^**Pallidotomy** 1.AE.59.^**Pancreatectomy**

- with concomitant replantation of pancreatic tissue 1.OJ.83.^
- distal [with or without splenectomy] 1.OJ.87.^
- duodenum preserving 1.OJ.87.^
- subtotal 1.OJ.87.^
- total 1.OJ.89.^

**Pancreaticoduodenectomy NOS (with or without splenectomy)**

- 1.OK.87.^
- en bloc 1.OK.91.^
- extended 1.OK.91.^
- total (with or without splenectomy) 1.OK.89.^

**Pancreaticoduodenostomy** 1.OJ.76.^**Pancreaticogastrostomy** 1.OJ.76.^**Pancreaticojejunostomy [for diversion of pancreatic duct]** 1.OE.76.^**Pancreatotomy (for inspection)** 2.OE.70.^**Panhysterectomy** 1.RM.89.^**Panniculectomy (with)** 1.YS.78.^

- repair of abdominal muscles 1.YS.80.^

**Pansinusectomy** 1.EY.87.^**Pansinusotomy (for aspiration or drainage)** 1.EY.52.^**Pantomography, pantomogram**

- dental 3.FE.10.^
- mandible with maxilla 3.EF.10.^

**PAP smear**

- sampling and preparation (of smear)
- cervical (cervix) 2.RN.71.^
- endometrial 2.RM.71.^

**Paracentesis**

- abdominal 1.OT.52.^
- tympanum 1.DK.52.^

**Parathyroidectomy**

- with replantation (one stage) 1.FV.83.^
- remainder 1.FV.89.^
- subtotal (at least 1 gland remains in situ) 1.FV.87.^
- total 1.FV.89.^

**Paring (see Destruction, by site)****Parotidectomy**

- with resection of adjacent tissue 1.FM.91.^
- radical, with reconstructive flap/graft 1.FM.91.^
- remainder 1.FM.89.^
- subtotal 1.FM.87.^
- total 1.FM.89.^

**Patch, blood, spinal** 1.AX.80.^**Patching, leaflet (of aortic valve)** 1.HV.80.^**Patellaplasty**

- with interpositional graft 1.VP.80.^
- using prosthetic implant device 1.VP.53.^

**Patellectomy**

- partial 1.VP.87.^
- total 1.VP.89.^

**PE tomography (PET) (see Diagnostic nuclear (imaging) (scan) study)****Pelvectomy, partial** 1.PE.87.^**Pelvimetry**

- with placental localization 5.AB.05.^
- non gravid 3.SQ.10.^
- obstetrical 5.AB.05.^

**Pelviolithotomy** 1.PE.57.^**Pelviostomy** 1.PE.77.^**Penectomy**

- partial 1.QE.87.^
- with phalloplasty 1.QE.87.^
- total 1.QE.89.^

**Penis**

- augmentation 1.QE.84.^
- elongation (with release of dorsal skin) 1.QE.84.^

**Penotomy**

- for drainage 1.QE.52.^
- for inspection 2.QE.70.^

**Perfusion**

- for
- delivery of drug (chemo) therapy (see also Pharmacotherapy, (local), by site)
- MRI (see Magnetic Resonance Imaging, by site)
- nuclear imaging (see Diagnostic nuclear (imaging) (scan) study, by site)
- isolated (for delivery of drug therapy)
- limb
- lower 1.VZ.35.^
- upper 1.TZ.35.^
- kidney 1.PC.35.^
- liver 1.OA.35.^

- spinal cord 1.AX.35.^
- vessels, coronary 1.IL.35.^
- Pericardiectomy (subtotal)** 1.HA.87.^
- Pericardiocentesis** 1.HA.52.^
- Pericardioplasty NOS** 1.HA.80.^
- Pericardiopleurostomy** 1.HA.52.^
- Pericardiorrhaphy** 1.HA.80.^
- Pericardiostomy** 1.HA.52.^
- Pericardiotomy** 1.HA.52.^
- Peridectomy** 1.CS.87.^
- Perineal**
  - care 1.RY.35.^
  - urethrostomy 1.PQ.77.^
- Perineoectomy**
  - radical (with vulva) 1.RW.91.^
- Perineogram** 3.RY.10.^
- Perineoplasty** 1.RY.80.^
- Perineorrhaphy** 1.RY.80.^
- Peritectomy** 1.CS.87.^
- Peritoneal dialysis** 1.PZ.21.^
- Peritoneocentesis** 1.OT.52.^
- Peritoneogram** 3.OT.10.^
- PG**
  - for esophageal motility study 2.NA.58.^
- Phacoemulsification (with or without insertion of lens prosthesis)** 1.CL.89.^
- Phacofragmentation (mechanical)** 1.CL.89.^
- Phage therapy**
  - staphylococcal 8.BS.59.^
- Phalangectomy, foot**
  - first 1.WK.93.^
  - other 1.WL.93.^
- Phallotomy**
  - for drainage 1.QE.52.^
  - for inspection 2.QE.70.^
- Pharmacotherapy (local)**
  - abdominal cavity 1.OT.35.^
  - adenoids (and tonsils) 1.FR.35.^
  - antepartum (fetal) 5.AC.20.^
  - auricle 1.DA.35.^
  - axillary region 1.YR.35.^
  - bile ducts 1.OE.35.^
  - bladder 1.PM.35.^
    - arteries NEC 1.KV.35.^
  - blood vessels
    - arteries NEC 1.KV.35.^
      - abdominal 1.KE.35.^
      - coronary 1.IL.35.^
      - lower limb NEC 1.KG.35.^
      - pulmonary 1.IM.35.^
      - veins NEC 1.KX.35.^
    - coronary 1.IL.35.^
    - intracranial 1.JW.35.^
  - via drug eluting stent (see Pharmacotherapy, blood vessels, by site)
  - bone marrow 1.WY.35.^
  - brain 1.AN.35.^
    - meninges 1.AA.35.^
    - subarachnoid space 1.AB.35.^
    - ventricles 1.AC.35.^
  - breast 1.YM.35.^
  - bronchus 1.GM.35.^
  - cartilage, laryngeal 1.GD.35.^
  - cavity
    - abdominal 1.OT.35.^
    - pleural 1.GV.35.^
  - ciliary body 1.CG.35.^
  - circulatory system NEC 1.LZ.35.^
  - clavicle 1.SM.35.^
  - conjunctiva 1.CS.35.^
  - cornea with sclera 1.CE.35.^
  - cranium 1.EA.35.^
    - device
      - abdominal cavity 1.OT.35.^
      - arteries NEC 1.KV.35.^
      - bile ducts 1.OE.35.^
      - bladder 1.PM.35.^
      - bladder neck 1.PL.35.^
      - heart NEC 1.HZ.35.^
      - liver 1.OA.35.^
      - penis 1.QE.35.^
      - pleural cavity 1.GV.35.^
      - renal pelvis 1.PE.35.^
      - spinal canal and meninges 1.AX.35.^
      - stomach 1.NF.35.^
      - thalamus 1.AE.35.^
      - trachea 1.GJ.35.^
      - ureter 1.PG.35.^
      - urethra 1.PQ.35.^
      - uterus 1.RM.35.^
      - vein NEC 1.KX.35.^
    - digestive system NEC 1.OZ.35.^
      - ducts, bile 1.OE.35.^
    - ear, middle 1.DK.35.^
    - esophagus (sphincter) 1.NA.35.^
      - to control bleeding 1.NA.13.^
    - eustachian tube 1.DJ.35.^
    - external auditory meatus 1.DE.35.^
    - eye NEC 1.CZ.35.^
      - eye, anterior chamber 1.CJ.35.^
    - eyelid NEC 1.CX.35.^
    - femur 1.VC.35.^
      - for augmentation of labour 5.LD.31.^
      - for chemotherapy (see also Chemotherapy)
        - local (see Instillation, by site)
          - wafer (implanted)
            - bladder 1.PM.35.^
            - brain 1.AN.35.^
            - liver 1.OA.35.^
          - systemic 1.ZZ.35.^
        - for local effect
          - using anesthetic into nerve (see also Block by site)
          - using pharmaceutical (see also Instillation, by site)
      - for pain management (see Pharmacotherapy, by site)
        - during active labour 5.LD.20.^
      - for termination of pregnancy (in preparation for) 5.CA.20.^
      - gallbladder 1.OD.35.^
      - ganglion, ciliary sympathetic 1.CG.35.^
      - ganglion, stellate 1.BF.35.^
      - gingiva 1.FD.35.^
      - glottis 1.GA.35.^
      - heart NEC 1.HZ.35.^
      - humerus 1.TK.35.^
      - hydrocele 1.QG.35.^
      - intestine
        - small and/or large 1.NP.35.^
      - intrapartum (prophylactic)
        - during active labour 5.LD.20.^
        - during latent labour 5.LC.20.^

- intrathecal
- brain 1.AB.35.^
- spine 1.AX.35.^
- intravitreal 1.CM.35.^
- joint
- ankle 1.WA.35.^
- elbow 1.TM.35.^
- facet 1.SC.35.^
- fingers and hand 1.UL.35.^
- hip 1.VA.35.^
- interphalangeal joints of foot
- great toe 1.WN.35.^
- other 1.WM.35.^
- interphalangeal joints of hand 1.UL.35.^
- knee 1.VG.35.^
- metatarsophalangeal (MTP)
- first 1.WI.35.^
- other 1.WJ.35.^
- sacroiliac 1.SI.35.^
- shoulder 1.TA.35.^
- tarsal (intertarsal) 1.WE.35.^
- tarsometatarsal 1.WJ.35.^
- temporomandibular joint 1.EL.35.^
- wrist 1.UB.35.^
- junction, urethrovessical 1.PL.35.^
- kidney (cortex or capsule) 1.PC.35.^
- lacrimal system (excretory) 1.CU.35.^
- lacrimal system (secretory) 1.CT.35.^
- laryngeal cartilage 1.GD.35.^
- liver 1.OA.35.^
- lobe of lung 1.GR.35.^
- lungs NEC 1.GT.35.^
- mastoid (process, cavity) 1.DL.35.^
- meatus, auditory, external 1.DE.35.^
- meninges
- brain 1.AA.35.^
- spinal cord 1.AX.35.^
- middle ear 1.DK.35.^
- multiple bones of mid face region, without cranium involvement 1.EG.35.^
- muscle(s)
- head and neck
- botulinum toxin 1.EP.35.^
- other agent (anti infective, anti inflammatory, analgesic) 1.EQ.35.^
- ocular 1.CQ.35.^
- muscles, ocular 1.CQ.35.^
- nail 1.YX.35.^
- nerves
- brachial plexus 1.BG.35.^
- ear 1.BD.35.^
- head and neck 1.BB.35.^
- leg, lower 1.BT.35.^
- pelvis, hip and thigh 1.BS.35.^
- peripheral nerves NEC 1.BX.35.^
- phrenic 1.BJ.35.^
- spinal canal and meninges 1.AX.35.^
- sympathetic (ganglion) 1.BF.35.^
- upper arm and elbow 1.BM.35.^
- vagus 1.BK.35.^
- nose 1.ET.35.^
- opticociliary 1.CG.35.^
- oral and buccal mucosa 1.FG.35.^
- oropharynx 1.FX.35.^
- parotid gland 1.FM.35.^
- pelvis 1.SQ.35.^
- penis 1.QE.35.^
- perineum 1.RY.35.^
- pharynx 1.FX.35.^
- pleura 1.GV.35.^
- postpartum 5.PC.20.^
- prostate 1.QT.35.^
- pylorus 1.NE.35.^
- radius and ulna 1.TV.35.^
- rectum 1.NQ.35.^
- renal pelvis 1.PE.35.^
- respiratory system NEC 1.GZ.35.^
- scalp 1.YA.35.^
- scrotum 1.QG.35.^
- sinus, sinuses
- paranasal 1.EY.35.^
- skin
- abdomen and trunk NEC 1.YS.35.^
- arm 1.YT.35.^
- breast 1.YS.35.^
- chest 1.YS.35.^
- extremity
- lower NEC 1.YV.35.^
- upper NEC 1.YT.35.^
- face NEC 1.YF.35.^
- leg 1.YV.35.^
- overlapping sites of abdomen/trunk and extremities 1.YZ.35.^
- overlapping sites of face, neck and scalp 1.YF.35.^
- penis 1.QE.35.^
- perineum 1.RY.35.^
- scalp 1.YA.35.^
- scrotum 1.QG.35.^
- vulva 1.RW.35.^
- soft palate 1.FC.35.^
- soft tissue
- abdomen 1.SZ.35.^
- arm 1.TX.35.^
- back 1.SH.35.^
- buttock 1.VX.35.^
- chest and abdomen 1.SZ.35.^
- foot and ankle 1.WV.35.^
- head and neck 1.EQ.35.^
- hip 1.VX.35.^
- leg 1.VX.35.^
- thigh 1.VX.35.^
- wrist and hand 1.UY.35.^
- spermatocele 1.QG.35.^
- spinal cord (intrathecal, meninges, subarachnoid) 1.AX.35.^
- spinal vertebrae 1.SC.35.^
- stoma site (at skin surface) 1.YS.35.^
- stomach 1.NF.35.^
- subarachnoid space 1.AB.35.^
- submandibular gland 1.FN.35.^
- systemic (whole body) 1.ZZ.35.^
- temporomandibular joint 1.EL.35.^
- tendons, ocular 1.CQ.35.^
- Tenon's capsule 1.CR.35.^
- thalamus 1.AE.35.^
- tibia and fibula 1.VQ.35.^
- tonsils (and adenoids) 1.FR.35.^
- tooth 1.FE.35.^
- total body 1.ZZ.35.^
- trachea 1.GJ.35.^
- tympanum 1.DK.35.^
- ureter 1.PG.35.^

- urethra 1.PQ.35.^
- urethrovessel junction 1.PL.35.^
- uterus 1.RM.35.^
- vagina 1.RS.35.^
- ventricles of brain 1.AC.35.^
- vitreous 1.CM.35.^
- vocal folds 1.GA.35.^
- vulva 1.RW.35.^
- wound
  - skin (see Pharmacotherapy, skin, by site)
  - soft tissue (see Pharmacotherapy, soft tissue, by site)
- xiphisternal joint 1.SK.35.^
- Pharyngectomy NEC** 1.FX.87.^
- partial 1.FX.87.^
- radical 1.FX.91.^
- Pharyngolaryngectomy** 1.GE.91.^
- Pharyngoplasty (for cleft palate)** 1.FB.86.^
- Pharyngorhinoscopy (for inspection)** 2.FA.70.^
- Pharyngorrhaphy** 1.FX.80.^
- Pharyngoscopy (for inspection)** 2.FX.70.^
- Pharyngotomy**
  - for drainage 1.FX.52.^
  - for removal of foreign body 1.FX.56.^
- Phenol**
  - motor point block, bladder 1.PM.11.^
- Phlebography (see Xray, blood (vein vessels, by site))**
- Phleborheography**
  - lower limb 3.KR.10.^
- Phlebotomy**
  - for collection of blood for
    - diagnostic purposes 2.ZZ.13.^
    - transfusion or manufacturing 1.LZ.58.^
  - for therapeutic purposes 1.LZ.52.^
- Phonocardiogram (with ECG)** 2.HZ.23.^
- with apex cardiogram 2.HZ.23.^
- intracardiac 2.HZ.23.^
- Phonosurgery** 1.GA.80.^
- Photocoagulation (see also definitive intervention, by site, using laser)**
  - ciliary body 1.CG.59.^
  - placental blood flow 5.FH.76.^
- Photodynamic therapy (see also Phototherapy, by site)**
  - esophagus 1.NA.59.^
  - lung 1.GT.59.^
  - prostate (PDT) 1.QT.59.^
- Photography**
  - clinical 7.SJ.36.^
  - dental [structures] 3.FK.94.^
  - eye (slit lamp, stereo) 3.CZ.94.^
  - ocular 3.CZ.94.^
  - oral [structures] 3.FK.94.^
- Photoplethysmography (PPS) (see Plethysmography)**
- Photorefractive keratectomy** 1.CC.84.^
- Phototherapy**
  - body (total) 1.YZ.12.^
  - esophagus [PDT] 1.NA.59.^
  - for seasonal affective disorder (SAD) (see also Light therapy) 6.AA.30.MA-PA
  - joints
    - ankle 1.WA.12.^
    - elbow 1.TM.12.^
    - fingers and hand 1.UL.12.^
    - hip 1.VA.12.^
    - knee 1.VG.12.^

- shoulder 1.TA.12.^
- wrist 1.UB.12.^
- lung 1.GT.59.^
- perineum 1.RY.12.^
- prostate 1.QT.59.^
- scalp 1.YA.12.^
- skin
  - abdomen 1.YS.12.^
  - arm 1.YT.12.^
  - back 1.YS.12.^
  - chest 1.YS.12.^
  - face 1.YF.12.^
  - leg 1.YV.12.^
  - neck 1.YF.12.^
  - scalp 1.YA.12.^
  - skin NEC 1.YZ.12.^
  - total body (multiple sites of) 1.YZ.12.^
  - trunk 1.YS.12.^
- soft tissue
  - arm 1.TX.12.^
  - back 1.SJ.12.^
  - chest and abdomen 1.SZ.12.^
  - foot 1.WV.12.^
  - hand 1.UY.12.^
  - leg 1.VX.12.^
- Phrenoplasty** 1.GX.80.^
- Physical**
  - examination (for diagnostic purposes) (see Consultation, by type)
  - therapy (see Exercise )
    - chest (for sputum induction) 1.GZ.12.^
- Physiotherapy (see Therapy)**
- Pinelectomy** 1.AG.87.^
- Pinnaplasty** 1.DA.80.^
- Pituitectomy** 1.AF.87.^
- Placement**
  - keel (by thyrotomy) 1.GD.53.^
- Placental**
  - biopsy 5.AB.09.^
- Placentography** 5.AB.05.^
- Planing (see also Destruction, by site)**
  - root (of tooth) 1.FF.59.^
  - skin (see Destruction, skin, by site)
- Planning**
  - activity 7.SF.12.^
  - diet 7.SP.10.^
  - discharge (or service) 7.SF.12.^
  - for radiation therapy treatment 7.SF.13.^
  - service 7.SF.12.^
- Plasmapheresis**
  - for procurement of blood component (for transfusion or manufacturing) 1.LZ.58.^
  - for therapeutic removal of disease involved blood component 1.LZ.20.^
- Plastic repair (see Excision)**
- Plasty, sliding, muscles, papillary** 1.HX.79.^
- Platelet**
  - collection (apheresis) 1.LZ.58.^
- Plateletpheresis**
  - that for procurement of blood component 1.LZ.58.^
  - that for therapeutic removal of disease involved blood component 1.LZ.20.^
- Platysmaplasty** 1.EP.80.^
- Play therapy** 6.AA.30.^

**Plethysmography**

- air (cuff) 2.KR.21.^
- artery, arteries
- leg 2.KG.21.^
- body (whole) 2.GT.21.^
- penis 2.QE.21.^
- vein(s)
- leg 2.KR.21.^
- venous outflow (impedence, Strain Gauge) 2.KR.21.^

**Pleurectomy NOS** 1.GV.87.^

- partial 1.GV.87.^
- total 1.GV.89.^

**Pleurocentesis** 1.GV.52.^**Pleurodesis** 1.GV.59.^

- mechanical 1.GV.87.^

**Pleurosclerosis** 1.GV.59.^**Pleuroscopy (for inspection)** 2.GV.70.^

- with biopsy 2.GV.71.^

**Plexectomy, choroid** 1.AC.87.^**Plication**

- annulus NEC 1.HW.78.^
- arterial appendage 1.HM.78.^
- atrium 1.HM.78.^
- bladder neck 1.PL.80.^
- blood vessels (see Repair by decreasing size, by site)
- veins
- jugular 1.JQ.51.^
- lower limb NEC 1.KR.78.^
- vena cava 1.IS.51.^
- cecum 1.NM.74.^
- diaphragm 1.GX.78.^
- emphysematous bleb 1.GT.78.^
- intestine, small (following release of adhesions) 1.NK.74.^
- junction, urethrovaginal 1.PL.80.^
- lungs NEC 1.GT.78.^
- medial patellar [synovial tissue] 1.VP.80.^
- meniscus, joints, temporomandibular 1.EL.80.^
- mesentery 1.OT.80.^
- urethral 1.PQ.78.^
- ventricle (atrialized) 1.HP.78.^

**Plicotomy**

- tympanic 1.DF.72.^

**Pneumocentesis** 1.GT.52.^**Pneumonectomy NOS** 1.GT.89.^

- complete 1.GT.89.^
- completion (following previous removal of portion of lung) 1.GT.89.^
- extended 1.GT.91.^
- extrapleural 1.GT.91.^
- radical (sleeve), with resection of segment of trachea 1.GT.91.^

**Pneumonorrhaphy** 1.GT.80.^**Pneumoperitoneum, artificially induced** 1.GT.33.^**Pneumothorax, artificially induced** 1.GT.33.^**Polishing, dental** 1.FE.94.^**Politzerization**

- ear, middle (for instillation) 1.DK.35.^
- tube, eustachian (for dilation) 1.DJ.50.^

**Pollicization** 1.UJ.80.^**Polypectomy (see also Excision partial, by site)**

- antrochoanal, maxillary 1.EW.87.^
- extending from maxillary sinus into nasopharynx 1.FA.87.^
- endocervical 1.RN.87.^
- esophagus 1.NA.87.^
- intestine
- large 1.NM.87.^

- small 1.NK.87.^
- larynx 1.GE.87.^
- meatus, middle (nose) 1.ET.87.^
- nasal NOS 1.ET.87.^
- nasopharyngeal 1.FA.87.^
- rectal 1.NQ.87.^
- sinus(es)
- ethmoidal 1.EU.87.^
- frontal 1.EX.87.^
- maxillary 1.EW.87.^
- nasal (multiple) 1.EY.87.^
- sphenoidal 1.EV.87.^
- stomach 1.NF.87.^
- urethra 1.PQ.87.^

**Polysomnography** 2.AN.59.^**Polytomography (see Tomography, by site)****Portering** 7.SC.01.^**Positioning (body)**

- assistance with 7.SC.01.^
- skill training in 6.VA.50.^

**Positions**

- maternal
- during active labour 5.LD.16.^
- during delivery 5.MD.16.^

**Post void residual volume measurement** 2.PM.58.^**Potential, evoked (see Evoked potential, by type and site)****Pouchectomy (gastric, pelvic, Barnett or Kock)** 1.OW.89.^**Pouchogram** 3.NQ.10.^**Pouchoscopy**

- digestive tract 2.OW.70.^
- ileal reservoir NOS 2.OW.70.^
- used for urinary diversion 2.PV.70.^
- Koch pouch 2.OW.70.^
- pelvic pouch 2.OW.70.^
- urinary tract 2.PV.70.^

**Poudrage** 1.GV.59.^**Precautions (clinical, infection, isolation, seizure)** 7.SC.70.^**Pregnancy**

- ectopic (see Removal, ectopic pregnancy)
- termination (see Termination, pregnancy)

**Prenatal classes** 5.AD.13.^**Preparation**

- cervix, dilation (for)
- labour 5.AC.24.^
- termination of pregnancy 5.CA.24.^
- kit (for abuse, rape, violent assault) 7.SJ.35.^
- marital (course, counseling) 6.DA.10.^
- preimplant
- alveolar ridge
- mandibular 1.EN.80.^
- maxillary 1.EM.80.^
- rape kit 7.SJ.35.^
- service (for health intervention) 7.SF.13.^
- specimen 7.SF.13.^

**Preputiectomy** 1.QD.89.^**Preputiotomy** 1.QD.72.^**Prescription (diet, exercise, drugs, services, equipment)** 7.SJ.32.^**Pressure**

- continuous positive airway 1.GZ.31.^
- flow micturition 2.PM.58.^
- measurement (see Measurement, pressure, by site)
- monitoring (see Monitoring, pressure, by site)
- sinus, carotid 1.JD.09.^

**Prevention (see Precautions)**

**Processing, specimen** 7.SF.13.^**Proctectomy**

- remainder 1.NQ.89.^
- with (second stage) pelvic pouch construction 1.NQ.84.^
- with conversion from ileostomy to continent ileostomy 1.NK.84.^
- subtotal 1.NQ.87.^
- total 1.NQ.89.^

**Proctoclysis (saline instillation)** 1.NQ.35.^**Proctocolectomy**

- with pelvic pouch reconstruction 1.NQ.89.^
- restorative 1.NQ.89.^
- subtotal 1.NQ.87.^
- total 1.NQ.89.^

**Proctography** 3.NQ.10.^**Proctoplasty** 1.NQ.74.^**Proctorrhaphy** 1.NQ.74.^**Proctoscopy (for inspection)** 2.NQ.70.^

- with biopsy 2.NQ.71.^

**Proctosigmoidectomy**

- subtotal rectum 1.NQ.87.^
- total rectum 1.NQ.89.^

**Proctosigmoidopexy** 1.NQ.74.^**Proctosigmoidoscopy** 2.NM.70.^**Proctostomy (for drainage)** 1.NQ.52.^**Proctotomy NOS** 1.NQ.52.^

- for decompression 1.NQ.72.^
- for drainage 1.NQ.52.^
- for release of stricture 1.NQ.72.^
- for removal of foreign body 1.NQ.56.^
- linear 1.NQ.72.^

**Procurement (graft, free flap)**

- auricle 1.DA.58.^
- bladder 1.PM.58.^
- blood
  - for diagnostic testing 2.ZZ.13.^
  - for transfusion or manufacturing 1.LZ.58.^
- blood vessels
  - aorta
    - abdominal 1.KA.58.^
    - ascending 1.IA.58.^
    - thoracic 1.IC.58.^
  - arteries
    - abdominal 1.KE.58.^
    - brachiocephalic 1.JJ.58.^
    - carotid 1.JE.58.^
    - gastroepiploic 1.KE.58.^
    - internal mammary 1.JL.58.^
    - lower limb NEC 1.KG.58.^
    - pulmonary 1.IM.58.^
    - subclavian 1.JK.58.^
    - upper limb NEC 1.JM.58.^
  - veins
    - abdominal 1.KQ.58.^
    - jugular 1.JQ.58.^
    - lower limb NEC 1.KR.58.^
    - pulmonary 1.IN.58.^
    - saphenous 1.KR.58.^
    - subclavian 1.JT.58.^
    - upper limb NEC 1.JU.58.^
    - vena cava 1.IS.58.^
  - vessels NEC
    - blood vessel NEC 1.KZ.58.^
    - pelvis, perineum and gluteal region 1.KT.58.^
- bone marrow 1.WY.58.^

## – bones

- bone NEC 1.WX.58.^
- calcaneus 1.WE.58.^
- calvarial osseous [axial] flap 1.EA.58.^
- carpal 1.UC.58.^
- cranium 1.EA.58.^
- femur 1.VC.58.^
- humerus 1.TK.58.^
- iliac crest 1.SQ.58.^
- pelvis 1.SQ.58.^
- phalanx
  - foot
    - first 1.WK.58.^
    - other 1.WL.58.^
  - hand (for cross hand finger flap) 1.UJ.58.^
- radius and ulna 1.TV.58.^
- ribs 1.SL.58.^
- scapula 1.SN.58.^
- tarsal 1.WE.58.^
- tibia and fibula 1.VQ.58.^
- breast milk (more than 6 weeks after delivery) 1.YM.58.^
- postpartum (within 6 weeks of delivery) 5.PC.21.^
- cartilage
  - conchal 1.DA.58.^
  - ear, external 1.DA.58.^
  - nasal 1.ES.58.^
  - tragus 1.DA.58.^
- chain, ossicular 1.DG.58.^
- chondrocyte cells
- joints
  - ankle 1.WA.58.^
  - elbow 1.TM.58.^
  - hip 1.VA.58.^
  - knee 1.VG.58.^
  - shoulder 1.TA.58.^
  - wrist 1.UB.58.^
- colon (for interpositional flap) 1.NM.58.^
- cornea 1.CC.58.^
- en bloc, multi visceral organs (from deceased donor) 1.OT.58.^
- epididymis 1.QJ.58.^
- fascia, temporalis 1.EP.58.^
- fasciocutaneous (see also Procurement, skin)
- deep inferior epigastric artery perforator [DIEP] free flap 1.YS.58.^
- gluteal artery perforator [GAP] free flap 1.YS.58.^
- superficial inferior epigastric artery [SIEA] free flap 1.YS.58.^
- fat
  - ear lobe 1.YC.58.^
  - skin NEC 1.YZ.58.^
- glans penis 1.QE.58.^
- heart 1.HZ.58.^
- with lungs 1.HY.58.^
- intestine
  - large 1.NM.58.^
  - small 1.NK.58.^
  - with large intestine 1.NP.58.^
  - with other visceral organs [en bloc] 1.OT.58.^
- jejunum (for interpositional flap) 1.NK.58.^
- kidney 1.PC.58.^
- with other visceral organs [en bloc] 1.OT.58.^
- liver 1.OA.58.^
- with other visceral organs [en bloc] 1.OT.58.^
- lobe, lung 1.GR.58.^
- lungs NEC 1.GT.58.^
- with heart 1.HY.58.^



- mandible 1.EE.58.^
- membrane, tympanic 1.DF.58.^
- milk (from breast) 1.YM.58.^
- postpartum (within 6 weeks after delivery) 5.PC.21.^
- mucosa, oral/buccal 1.FG.58.^
- multi visceral [en bloc] 1.OT.58.^
- muscles
  - arm [around shoulder] 1.TF.58.^
  - back 1.SG.58.^
  - chest and abdomen 1.SY.58.^
  - extensor digitorum brevis flap 1.WV.58.^
  - foot and ankle 1.WV.58.^
  - forearm [around elbow] 1.TQ.58.^
  - gastrocnemius flap 1.VR.58.^
  - gracilis 1.VD.58.^
  - head and neck 1.EP.58.^
  - hip and thigh 1.VD.58.^
  - latissimus dorsi flap 1.SG.58.^
  - leg, lower [around knee] 1.VR.58.^
  - maximus gluteus 1.VD.58.^
  - rectus abdominal (for breast reconstruction TRAM flap) 1.SY.58.^
  - rectus femoris 1.VD.58.^
  - temporalis [or fascia] 1.EP.58.^
  - tensor fascia latae 1.VD.58.^
- myocutaneous (see Procurement, muscles)
- nerves
  - auricular [greater] 1.BD.58.^
  - cervical plexus 1.BB.58.^
  - ear 1.BD.58.^
  - femoral [cutaneous] 1.BS.58.^
  - head and neck 1.BB.58.^
  - leg (from knee to foot) 1.BT.58.^
  - pelvis, hip and thigh 1.BS.58.^
  - sural 1.BT.58.^
  - upper arm [cutaneous] 1.BM.58.^
  - upper arm and elbow 1.BM.58.^
- nipple (and areolar complex) 1.YK.58.^
- organs, multi visceral [en bloc] (from deceased donor) 1.OT.58.^
- ovary 1.RB.58.^
- ovum [oocyte] (for in vivo or in vitro fertilization) 1.RB.57.^
- pancreas, segmental 1.OK.58.^
- with other visceral organs [en bloc] 1.OT.58.^
- penis [skin, glans] 1.QE.58.^
- pericardium 1.HA.58.^
- pericranial [axial] flap 1.EA.58.^
- scrotum (skin, tunica) 1.QG.58.^
- skin
  - abdomen and trunk NEC 1.YS.58.^
  - ear 1.YC.58.^
  - extremity
    - lower NEC 1.YV.58.^
    - upper NEC 1.YT.58.^
  - face NEC 1.YF.58.^
  - foot 1.YW.58.^
  - forehead 1.YB.58.^
  - hand 1.YU.58.^
  - neck 1.YG.58.^
  - penis 1.QE.58.^
  - scalp 1.YA.58.^
- sperm
  - from epididymis 1.QI.58.^
  - from urethra 1.PQ.58.^
  - from vas deferens 1.QN.58.^
- stem cells

- blood (via apheresis) 1.LZ.58.^
- cord blood 5.MD.11.^
- limbal (cornea) 1.CC.58.^
- subcutaneous tissue (see Procurement, skin, by site)
- swabs (for microbiological analysis) 2.ZZ.13.^
- sweat 2.ZZ.13.^
- tendons
  - ankle and foot 1.WT.58.^
  - arm [around shoulder] 1.TH.58.^
  - extensor
    - digitorum communis [index] 1.US.58.^
    - digitorum longus of toe 1.WT.58.^
    - fingers [excluding thumb] 1.US.58.^
    - indicis proprius 1.US.58.^
  - finger NOS 1.US.58.^
  - forearm [around elbow] 1.TS.58.^
  - hip and thigh 1.VE.58.^
  - leg, lower 1.VS.58.^
  - patellar 1.VS.58.^
  - plantaris of foot 1.WT.58.^
  - quadriceps 1.VS.58.^
  - wrist and hand 1.UV.58.^
- testis 1.QM.58.^
- toe flap 1.WL.58.^
- urine (clean catch, random, quantitative) 2.ZZ.13.^
- by catheterization 2.ZZ.13.^
- valve, upper limb vein 1.JU.58.^

**Produndaplasty (see also Profundoplasty)**

- canaliculi, lacrimal 1.CU.50.^
- ducts, nasolacrimal 1.CU.50.^

**Profile, biophysical** 5.AB.06.^

- with non stress test 5.AB.06.^

**Profundoplasty (with)**

- aneurysmorrhaphy (see Aneurysmorrhaphy, by site)
- arterectomy (see Excision, blood vessels, arteries, by site)
- bypass (see Bypass, by site)
- endarterectomy (see Endarterectomy, by site)

**Programming**

- activity 7.SF.12.^
- delivery (of) 7.SC.06.^
- neurostimulator
  - cranial nerves 2.BA.07.^
  - diaphragmatic 2.BL.07.^
  - pelvis, hip and thigh (and lower trunk) nerves 2.BS.07.^
  - peripheral nerves NEC 2.BX.07.^
  - phrenic 2.BL.07.^
  - spinal canal 2.AX.07.^
  - vagal
    - extracranial 2.BB.07.^
    - gastric 2.BL.07.^
    - intracranial 2.BA.07.^
- pacemaker
  - cardiac (implanted) 2.HZ.07.^
  - diaphragmatic 2.BL.07.^
  - phrenic 2.BL.07.^
  - vagal
    - extracranial 2.BB.07.^
    - gastric 2.BL.07.^
    - intracranial 2.BA.07.^

**Prostatectomy**

- partial (subtotal, simple) 1.QT.87.^
- photovaporization [PVP] 1.QT.59.^
- radical nerve sparing 1.QT.91.^
- transurethral ultrasound guided laser induced [TULIP] 1.QT.59.^

**Prostatolithotomy** 1.QT.57.^

**Prostatotomy**

- for drainage 1.QT.52.^
- for removal of calculus 1.QT.57.^

**Prostatovesiculectomy (with lymph node resection) 1.QT.91.^****Prosthokeratoplasty 1.CC.84.^****PSARP [posterior sagittal anorectoplasty] 1.NT.84.^****Psychoanalysis (ego, of transference) 6.AA.30.^****Psychodynamic therapy 6.AA.30.^**

- behavior 6.AA.30.^
- interpersonal relationships 6.DA.30.^

**Psychometry 6.AA.08.^****Psychosurgery NOS 1.AN.59.^**

- stereotactic radiosurgery "gamma knife" 1.AN.27.^
- brain NOS 1.AN.27.^
- brain stem 1.AP.27.^
- cerebellum 1.AJ.27.^
- nerves
  - cranial 1.BA.27.^
  - ear 1.BD.27.^
  - head and neck 1.BB.27.^
- pineal gland 1.AG.27.^
- pituitary region 1.AF.27.^
- spinal cord 1.AW.27.^
- thalamus and basal ganglia 1.AE.27.^
- ventricles of brain 1.AC.27.^

**Psychotherapy**

- behavior 6.AA.30.^
- interpersonal relationships 6.DA.30.^

**Pubiotomy**

- to facilitate delivery 5.MD.47.^

**Puerperium care**

- postpartum 5.PD.13.^

**Pull through**

- perineal, rectum 1.NQ.87.^

**Pulpectomy 1.FE.87.^**

- with root canal instrumentation 1.FF.59.^

**Pulpotomy**

- tooth (with excision of caries) 1.FE.87.^

**Pulverization**

- calculus
  - with removal of stones/fragments (see Extraction, calculus, by site)
  - without removal of stones/fragments (see Destruction, calculus, by site)

**Punctoplasty (three snip) 1.CU.72.^****Puncture**

- arterial
  - to establish arterial line for infusion 1.KV.53.^
  - to procure blood for diagnostic purposes 2.ZZ.13.^
- capillary, for procurement of blood (for diagnostic purposes) 2.ZZ.13.^
- cranial NOS [for decompression] 1.AA.52.^
- fontanelle (anterior) [for decompression] 1.AA.52.^
- iris 1.CH.87.^
- lumbar (for collection of CSF for diagnostic purposes) 2.AX.13.^
- tracheoesophageal 1.GJ.53.^
- venous
  - to establish venous line for infusion 1.KX.53.^
  - to procure blood for diagnostic purposes 2.ZZ.13.^

**Pupillotomy 1.CH.87.^****Pyelectomy, partial 1.PE.87.^****Pyelocolostomy 1.PE.77.^****Pyelography 3.PS.10.^****Pyelolithopaxy 1.PE.59.^****Pyelolithotomy 1.PE.57.^****Pyeloplasty (dismembered)(reduction) 1.PE.80.^****Pyelopyelostomy (for correction of duplicate systems) 1.PE.80.^****Pyelorrhaphy 1.PE.80.^****Pyeloscopy (for inspection) 2.PE.70.^**

- with biopsy 2.PE.71.^

**Pyelostolithotomy 1.PE.57.^****Pyelostomy (for drainage) 1.PE.52.^**

- takedown 1.PE.82.^

**Pyelotomy NOS 1.PE.50.^**

- for drainage only 1.PE.52.^

- for inspection 2.PE.70.^

- for removal of stones 1.PE.57.^

- for ureteropelvic obstruction or stricture 1.PE.50.^

**Pyeloureteroendotomy (for ureteropelvic junction obstruction) 1.PE.50.^****Pyeloureterolithopaxy 1.PE.59.^****Pyeloureterolithotomy 1.PE.57.^****Pyeloureteroplasty, with simple reattachment 1.PE.80.^****Pyloromyotomy, for pyloric stenosis (acquired or hypertrophic) 1.NE.72.^****Pyloroplasty 1.NE.80.^**

QUA

Q

**Quadrantectomy**  
– breast 1.YM.87.^  
**Quadricepsplasty** 1.VS.80.^

**Quantification**  
– uterine activity  
– – during active labour 5.LD.06.^  
– – during latent labour 5.LC.06.^

## R

RAD

**Radiation (therapy)**

- adrenal gland 1.PB.27.^
- anus 1.NT.27.^
- arm (and hand) NEC 1.TZ.27.^
- bile ducts 1.OE.27.^
- bladder 1.PM.27.^
- bone 1.WZ.27.^
  - arm 1.TZ.27.^
  - cranium 1.EA.27.^
  - leg 1.VZ.27.^
  - pelvis 1.SQ.27.^
  - ribs (with) 1.SL.27.^
  - sternum 1.SL.27.^
  - sternum 1.SL.27.^
- bone marrow 1.WZ.27.^
- brain NOS 1.AN.27.^
  - cerebellum 1.AN.27.^
  - stereotactic radiosurgery 1.AJ.27.^
  - lobes 1.AN.27.^
  - pineal gland 1.AN.27.^
  - stereotactic radiosurgery 1.AG.27.^
  - pituitary region 1.AF.27.^
  - stem 1.AN.27.^
  - stereotactic radiosurgery 1.AP.27.^
  - thalamus 1.AN.27.^
  - stereotactic radiosurgery 1.AE.27.^
  - ventricles 1.AN.27.^
  - stereotactic radiosurgery 1.AC.27.^
- vessels, intracranial 1.AN.27.^
- breast 1.YM.27.^
- bronchus 1.GT.27.^
- cervix 1.RN.27.^
- coronary artery 1.IJ.27.^
- cranium 1.EA.27.^
- esophagus 1.NA.27.^
- eye NEC 1.CZ.27.^
- fallopian tube(s) 1.RF.27.^
- gallbladder 1.OD.27.^
- genital tract NEC
  - female 1.RZ.27.^
- glands
  - adrenal 1.PB.27.^
  - pineal 1.AN.27.^
  - pituitary 1.AF.27.^
  - salivary and/or ducts NEC 1.FP.27.^
  - thyroid 1.FU.27.^
- heart NEC 1.HZ.27.^
- intestine
  - large 1.NM.27.^
  - small 1.NK.27.^
- kidney 1.PC.27.^
- larynx NEC 1.GE.27.^
- leg (and foot) NEC 1.VZ.27.^
- liver 1.OA.27.^
  - lobes
    - brain 1.AN.27.^
    - liver 1.OA.27.^
    - lungs (and other intra thoracic primary sites) 1.GT.27.^
  - lymph nodes
    - axillary region 1.MD.27.^
    - inguinal 1.MJ.27.^
    - intraabdominal 1.MG.27.^
    - intrathoracic 1.MF.27.^
    - mediastinal 1.MF.27.^
    - pelvic 1.MH.27.^
    - lymphatic system NEC 1.MZ.27.^
    - mediastinum NOS 1.GW.27.^
    - mould room procedures 7.SF.18.^
    - mucosa, oral/buccal 1.FG.27.^
    - nerves
      - cranial 1.BA.27.^
      - ear 1.BD.27.^
      - head and neck NEC 1.BB.27.^
    - oropharynx 1.FX.27.^
    - ovary 1.RB.27.^
    - pancreas 1.OJ.27.^
    - pelvic, pelvis 1.SQ.27.^
    - female genital tract 1.RZ.27.^
    - penis 1.QE.27.^
    - pharynx 1.FX.27.^
    - pineal gland 1.AN.27.^
    - stereotactic radiosurgery 1.AG.27.^
    - pituitary region 1.AF.27.^
    - planning/ simulation 7.SF.13.^
    - pleura 1.GT.27.^
    - prostate 1.QT.27.^
    - rectum (and anus) 1.NQ.27.^
    - renal pelvis 1.PE.27.^
    - ribs (with) 1.SL.27.^
    - sternum 1.SL.27.^
    - scrotum 1.QG.27.^
    - skin
      - abdomen and trunk NEC 1.YS.27.^
      - arm (and hand) 1.YT.27.^
      - face NEC 1.YF.27.^
      - leg (and foot) 1.YV.27.^
      - neck 1.YF.27.^
      - overlapping sites of face, neck and scalp 1.YF.27.^
      - overlapping sites of skin or skin NEC 1.YZ.27.^
    - soft tissue
      - arm (and hand) 1.TX.27.^
      - back 1.SH.27.^
      - chest and abdomen 1.SZ.27.^
      - head and neck 1.EQ.27.^
      - leg (and foot) 1.VX.27.^
      - spinal cord 1.AW.27.^
      - spinal vertebrae 1.SC.27.^
      - spleen 1.OB.27.^
      - sternum 1.SL.27.^
      - stomach 1.NF.27.^
      - testis 1.QM.27.^
      - tongue 1.FJ.27.^
      - trachea 1.GJ.27.^
      - ureter 1.PG.27.^
      - urethra 1.PQ.27.^
      - using radioactive implant (see Brachytherapy, by site)
      - uterus 1.RM.27.^
      - vagina 1.RS.27.^

- vessels, intracranial 1.AN.27.^
- vulva 1.RW.27.^

**Radioembolization**

- liver 1.OA.27.^

**Radioiron study (see Diagnostic nuclear (imaging) (scan) study)****Radiosurgery (stereotactic) (gamma knife)**

- adrenal gland 1.PB.27.^
- brain NOS 1.AN.27.^
- brain stem 1.AP.27.^
- breast 1.YM.27.^
- cerebellum 1.AJ.27.^
- cervix 1.RN.27.^
- eye 1.CZ.27.^
- gallbladder 1.OD.27.^
- kidney 1.PC.27.^
- larynx 1.GE.27.^
- liver 1.OA.27.^
- lung 1.GT.27.^
- nerves
  - cranial 1.BA.27.^
  - ear 1.BD.27.^
  - head and neck 1.BB.27.^
- ovary 1.RB.27.^
- pancreas 1.OJ.27.^
- pineal gland 1.AG.27.^
- pituitary region 1.AF.27.^
- prostate 1.QT.27.^
- rectum 1.NQ.27.^
- renal pelvis 1.PE.27.^
- spinal cord 1.AW.27.^
- stomach 1.NF.27.^
- thalamus and basal ganglia 1.AE.27.^
- trachea 1.GJ.27.^
- ventricles of brain 1.AC.27.^

**Radiosynovectomy (see Destruction, joint by site)****Radiosynoviorthesis (see Destruction, joint, by site)****Radiotelemetry**

- for receipt and review of
  - ECG tracings 2.HZ.24.^
  - EEG tracings 2.AN.24.^

**Radiotherapy**

- external irradiation (see Radiation, by site)
- internal irradiation, using radioactive implant (see Brachytherapy, by site)

**Radiothermoplasty**

- skin
  - abdomen and trunk NEC 1.YS.09.^
  - face NEC 1.YF.09.^
  - neck 1.YG.09.^

**Rastelli procedure 1.HP.76.^****Reamputation (stump revision) (see Amputation, by site)**

- following traumatic amputation (see Amputation, by site)

**Reanimation**

- cardiopulmonary [CPR] 1.HZ.30.^
- face 1.EP.80.^
- pulmonary 1.GZ.30.^

**Reattachment (see also Anastomosis, by site)**

- arm
  - above elbow 1.TK.82.^
  - at humerus level 1.TK.82.^
  - at radius and ulna level 1.TV.82.^
  - below elbow 1.TV.82.^
- auricle 1.DA.82.^
- bladder 1.PM.82.^
- blood vessels

- aorta
  - abdominal 1.KA.82.^
  - arch of 1.IB.82.^
  - ascending 1.IA.82.^
  - overlapping sites or aorta NEC 1.ID.82.^
  - thoracic 1.IC.82.^
- arteries
  - lower limb NEC 1.KG.82.^
  - pulmonary 1.IM.82.^
  - upper limb NEC 1.JM.82.^
- veins
  - vena cava 1.IS.82.^
- vessels NEC
  - pelvis, perineum and gluteal region 1.KT.82.^
- ciliary body 1.CG.80.^
- colon 1.NM.82.^
- ear, external (amputated) 1.DA.82.^
- esophagus 1.NA.82.^
- fallopian tube 1.RF.82.^
- fallopian tube 1.RF.82.^
- foot (at)
  - intertarsal joints 1.WE.82.^
- metatarsal level
  - first 1.WI.82.^
  - other 1.WJ.82.^
- metatarsophalangeal joint
  - first 1.WI.82.^
  - other 1.WJ.82.^
- tarsal level 1.WE.82.^
- forefoot 1.WJ.82.^
- hallux 1.WK.82.^
- hand (at)
  - carpal level 1.UC.82.^
- metacarpal level
  - first 1.UE.82.^
  - other 1.UF.82.^
- phalangeal level
  - first 1.UI.82.^
  - other 1.UJ.82.^
- heart
  - right structures 1.HJ.82.^
  - ventricles 1.HP.82.^
- hindfoot 1.WE.82.^
- intestine
  - large 1.NM.82.^
  - small 1.NK.82.^
- kidney 1.PC.82.^
- leg
  - above knee 1.VC.82.^
  - at femur level 1.VC.82.^
  - at tibia and fibula level 1.VQ.82.^
  - below knee 1.VQ.82.^
- midfoot 1.WE.82.^
- nose [traumatically severed] 1.ET.82.^
- penis (amputated) 1.QE.82.^
- renal pelvis 1.PE.82.^
- stomach 1.NF.82.^
- thumb (at)
  - metacarpal level 1.UE.82.^
  - phalangeal level 1.UI.82.^
- toe 1.WL.82.^
- tooth 1.FE.82.^
- trachea 1.GJ.82.^
- ureter 1.PG.82.^
- to bladder or renal pelvis (as stand alone procedure) 1.PG.82.^

- urethra 1.PQ.82.^
- vas deferens 1.QN.82.^

**Rebuilding**

- sinus, maxillary (walls or floor) 1.EW.80.^

**Recanalization**

- carotid artery 1.JE.59.^
- ducts, bile [following stricture or other mechanical blockage] 1.OE.50.^
- intestine, large 1.NM.59.^
- intracranial artery 1.JW.59.^

**Receipt (telephonic/telemetric)**

- ECG tracings (routine, ambulatory) 2.HZ.24.^
- EEG tracings (routine, ambulatory) 2.AN.24.^
- pacemaker (ECG) tracings 2.HZ.24.^

**Recession**

- genioplasty 1.EE.78.^
- mentoplasty 1.EE.78.^
- muscles, ocular 1.CQ.83.^

**Recompression**

- body (total) 1.ZZ.33.^

**Reconstruction (see also Excision, by site, with reconstruction)**

- abdominal wall (anomaly) 1.SY.84.^
- aorta with pulmonary artery with interventricular septum 1.LA.84.^
- auricle 1.DA.84.^
- bladder (neobladder) 1.PM.84.^
  - exstrophy 1.PM.84.^
  - neck (with artificial sphincter) 1.PL.80.^
- bladder neck 1.PL.80.^
- breast
  - concomitant with mastectomy (see Mastectomy)
  - following mastectomy or trauma (second stage) 1.YM.80.^
- chain, ossicular 1.DG.84.^
- conjunctiva [cul de sac] 1.CS.84.^
- cornea 1.CC.84.^
- eyelid NEC 1.CX.84.^
- hand (for cleft deformity) 1.UF.84.^
- laryngotracheal 1.GH.84.^
- larynx with trachea 1.GH.84.^
- ligaments
  - collateral (knee) 1.VM.80.^
  - cruciate (knee) 1.VL.80.^
  - cruciate with collateral (knee) 1.VN.80.^
  - patellofemoral (medial) 1.VS.80.^
- mandible 1.EE.80.^
- meatus, auditory, external 1.DE.84.^
- membrane, tympanic membrane, at level of annulus 1.DL.89.^
- metacarpal 1.UF.84.^
- micropenis 1.QE.84.^
- nasopharynx 1.FA.84.^
- nipple (and areolar complex) (for previously non existent) 1.YK.84.^
- pelvic floor (post hysterectomy) 1.RS.80.^
- penis 1.QE.84.^
- scrotum with testicular prosthesis 1.QG.53.^
- sinus(es)
  - frontal [wall] 1.EX.80.^
  - maxillary 1.EW.80.^
- tendon pulley
  - fingers [excluding thumb] 1.UT.84.^
  - thumb 1.UU.84.^
- tract, outflow, ventricular (right) (without resection of infundibular septum) 1.HP.80.^
- tragus 1.DA.84.^
- urethral vaginal flap 1.PQ.80.^

- vagina 1.RS.84.^
- with vulva (previously non existent) 1.RS.84.^
- veins
  - pulmonary 1.IN.84.^
- vesical neck of bladder (intrinsic tube) 1.PL.80.^
- vulva (for congenital absence of vulva or for sex change) 1.RW.84.^
  - with vagina (previously non existent) 1.RS.84.^
  - wall, abdominal (anomaly) 1.SY.84.^

**Recontouring**

- gingiva (e.g. that for crown lengthening) 1.FD.80.^
- tooth 1.FE.80.^

**Recording (see also Measurement, by type and site)**

- bundle of His (with ECG studies) 2.HZ.24.^
- intracardiac (with ECG studies) 2.HZ.24.^
- video (see also Fluoroscopy, by site)
  - larynx NEC 3.GE.94.^
  - mouth to anus (M2A) 3.OZ.94.^

**Recreation** 7.SC.06.^

- activity program (for health and wellness) 7.SC.06.^
- therapy for mood disorder 6.AA.30.^

**Rectopexy** 1.NQ.74.^

- with rectosigmoidectomy [for prolapsed rectum] 1.NQ.74.^

**Rectoplasty** 1.NQ.74.^**Rectoscopy (for inspection)** 2.NQ.70.^

- with biopsy 2.NQ.71.^

**Rectosigmoidectomy**

- for prolapsed rectum 1.NQ.74.^
- subtotal rectum 1.NQ.87.^
- total rectum 1.NQ.89.^

**Rectosigmoidopexy** 1.NQ.74.^**Reduction**

- with debridement (see Reduction, by site)
- with fixation (see Fixation, by site)
- with removal of bony fragments (see Reduction, by site)
- adipose tissue
  - abdominal region 1.YS.78.^
  - arms [batwing arms] 1.YT.78.^
  - axillary region 1.YR.78.^
  - buttocks and waist 1.YS.78.^
  - multiple body regions 1.YZ.78.^
  - neck (alone) 1.YG.78.^
  - thighs 1.YV.78.^
- alveolar ridge
  - mandibular 1.EN.73.^
    - with teeth (for fracture) 1.EN.73.^
  - maxillary 1.EM.73.^
    - with teeth (for fracture) 1.EM.73.^
- amniotic sac 5.AC.46.^
- anus (anal prolapse) 1.NT.73.^
- atlas and axis 1.SA.03.^
- bladder 1.PM.73.^
- bones
  - carpal 1.UC.73.^
  - clavicle 1.SM.73.^
  - cranium 1.EA.73.^
  - femur 1.VC.73.^
  - humerus 1.TK.73.^
  - malar 1.EB.73.^
  - mandible 1.EE.73.^
  - maxilla 1.ED.73.^
    - with mandible 1.EF.73.^
  - metacarpal (of hand)
    - first 1.UE.73.^
    - other 1.UF.73.^

- metatarsal
  - first 1.WI.73.^
  - other 1.WJ.73.^
- nasoethmoid orbital complex 1.EC.73.^
- nose 1.ET.73.^
  - with septorhinoplasty 1.ET.73.^
- patella 1.VP.73.^
- pelvis 1.SQ.73.^
- phalanx of hand
  - first 1.UI.73.^
  - other 1.UJ.73.^
- pubis 1.SW.73.^
- radioulnar (distal) 1.UC.73.^
- radius and ulna 1.TV.73.^
- ribs 1.SL.73.^
- sacrum and coccyx 1.SF.73.^
- scapula 1.SN.73.^
- sternum 1.SK.73.^
- tarsal 1.WE.73.^
- tibia and fibula 1.VQ.73.^
- zygoma [malar bone] 1.EB.73.^
- cartilage, laryngeal [Adam's apple] (for sex change operation) 1.GD.87.^
- cheiloplasty 1.YE.78.^
- clitoroplasty 1.RW.80.^
- digestive tract [surgically constructed sites] 1.OW.73.^
- ear size 1.DA.80.^
- encephalocele, brain (tissue) 1.AN.73.^
- enterostomy (prolapse) 1.OW.73.^
- extremity
  - lower NEC (for correction of lymphedema) 1.MS.91.^
  - upper NEC (for correction of lymphedema) 1.MR.91.^
  - fetal, selective 5.CA.90.^
- fracture, laryngeal
  - with fixation 1.GD.74.^
  - with pyriform sinus flap 1.GE.80.^
- gastroschisis 1.SY.84.^
- genioplasty 1.EE.78.^
- hemorrhoids 1.NT.73.^
- hernia, intestinal 1.NP.73.^
- intestine (small and/or large) 1.NP.73.^
- hydrostatic 1.NP.73.^
- joints
  - acromioclavicular 1.TB.73.^
  - ankle 1.WA.73.^
  - carpal 1.UC.73.^
  - elbow 1.TM.73.^
  - hip 1.VA.73.^
  - interphalangeal
    - foot
      - great toe 1.WN.73.^
      - other 1.WM.73.^
    - hand
      - other 1.UK.73.^
      - thumb 1.UM.73.^
  - intertarsal 1.WE.73.^
  - knee 1.VG.73.^
  - metacarpophalangeal (MCP)
    - first 1.UH.73.^
    - other 1.UG.73.^
  - metatarsophalangeal (MTP)
    - first 1.WI.73.^
    - other 1.WJ.73.^
  - radioulnar (distal) 1.UC.73.^

- shoulder 1.TA.73.^
- sternoclavicular 1.TB.73.^
- tarsometatarsal 1.WJ.73.^
- temporomandibular 1.EL.73.^
- wrist 1.UB.73.^
- limbs
  - lower NEC (for correction of lymphedema) 1.MS.91.^
  - upper NEC (for correction of lymphedema) 1.MR.91.^
- lung volume, biologic [BLVR] 1.GT.78.^
- mammoplasty 1.YM.78.^
- mentoplasty 1.EE.78.^
- myelomeningocele 1.AX.73.^
- nasoethmoid orbital complex 1.EC.73.^
- omphalocele 1.SY.84.^
- prepuce 1.QD.73.^
- procidentia 1.NQ.73.^
- rectum (for prolapse) 1.NQ.73.^
- scalp 1.YA.87.^
- scrotum for elephantiasis 1.QG.78.^
- shoulder joint 1.TA.73.^
- spermatic cord 1.QP.73.^
- stomach 1.NF.73.^
- tissue expander (see Management, device, skin, by site)
- turbinates 1.ET.73.^
  - with septoplasty 1.ES.80.^
  - (septo) rhinoplasty 1.ET.80.^
  - with septorhinoplasty 1.ET.80.^
  - with submucous resection
    - of septum 1.ES.87.^
    - of turbinates 1.ET.87.^
- ureter, with transvesical reimplantation 1.PG.80.^
- urethroplasty (for megalourethra) 1.PQ.78.^
- uterus (for prolapsed, retroverted, inverted uterus) 1.RM.73.^
- volume, lung (surgical) 1.GT.78.^

**Reefing**

- joint capsule (see Repair, joint, by site)
- patella 1.VP.80.^

**Referral**

- to other service provider/agency/program 7.SF.15.^

**Reflexology**

- body 1.ZX.12.^
- foot 1.WV.12.^
- hand 1.UY.12.^
- head (and ear) 1.EQ.12.^
- piriformis muscle (syndrome) 1.VX.12.^

**Reflux study**

- esophageal 2.NA.58.^
- gastroesophageal 2.NA.58.^

**Reformation**

- eye, anterior chamber 1.CJ.35.^

**Regeneration [guided tissue]**

- alveolar ridge
  - mandibular 1.EN.80.^
  - maxillary 1.EM.80.^

**Rehabilitation (see also Exercise, by site)**

- memory 6.KA.50.^

**Rehearsal (surgical, healthcare intervention) 7.SF.13.^****Reimplantation**

- glands
  - parathyroid (tissue) 1.FV.83.^
- kidney (following extracorporeal bench surgery) 1.PC.87.^
- ovary 1.RB.83.^
- parathyroid gland (or tissue) 1.FV.83.^
- vena cava 1.IS.83.^

**Reinforcement**

- aorta
- ascending (with wrapping) 1.IA.80.^
- thoracoabdominal 1.ID.80.^
- cartilage, nasal 1.ES.80.^
- intestine, small 1.NK.80.^
- sclera 1.CD.80.^
- Reinsertion, device (see Implantation)**
- Relationship (enhancement) counseling 6.DA.10.^**
- Relaxation therapy 6.AA.30.^**
- Release (see also Decompression, by site)**
- adhesions (see Release, by site)
- anus 1.NT.72.^
- aqueous
- eye, anterior chamber 1.CJ.52.^
- band
- lateral, of finger(s) [excluding thumb], with tenotomy 1.US.72.^
- pulmonary artery 1.IM.55.^
- bladder
- neck 1.PL.72.^
- blood
- eye, anterior chamber 1.CJ.52.^
- brain stem 1.AP.72.^
- breast
- closed (manual) 1.YM.34.^
- open 1.YM.72.^
- capsular (see Release, joints, by site)
- capsule (of joint) (see Release, joints, by site)
- cavity
- abdominal (multiple organs) 1.OT.72.^
- pelvic (multiple organs) 1.OT.72.^
- thoracic (multiple organs) 1.GY.72.^
- chain, ossicular 1.DG.72.^
- clavicle (for torticollis) 1.EP.72.^
- club foot 1.WE.72.^
- compartment, lower leg [around knee] 1.VR.72.^
- conjunctiva 1.CS.72.^
- cranium [suture] 1.EA.72.^
- ducts
- bile (using indwelling stent) 1.OE.50.^
- lacrimal 1.CU.72.^
- Dupuytren contracture (of hand) 1.UY.72.^
- ear, inner 1.DR.72.^
- encircling material, sclera 1.CD.54.^
- esophagus 1.NA.72.^
- eyelid NEC 1.CX.72.^
- fallopian tube 1.RF.72.^
- intestinal tract [any site] 1.NP.72.^
- iris 1.CH.72.^
- joint (capsule) (see also Manipulation, by site)
- acromioclavicular 1.TB.72.^
- ankle 1.WA.72.^
- carpal 1.UC.72.^
- elbow 1.TM.72.^
- with tendon transfer (for rebalancing) 1.TM.80.^
- foot
- great toe 1.WN.72.^
- other 1.WM.72.^
- hindfoot 1.WE.72.^
- hip 1.VA.72.^
- intercarpal 1.UC.72.^
- interphalangeal
- of finger / hand
- by tenotomy of extensor tendons 1.US.72.^

- by tenotomy of flexor tendons 1.UT.72.^
- other 1.UK.72.^
- with other phalangeal osteotomy 1.UK.80.^
- thumb 1.UM.72.^
- with thumb phalangeal osteotomy 1.UM.80.^
- of foot / toe
- great toe 1.WN.72.^
- with osteotomy 1.WN.80.^
- other 1.WM.72.^
- with osteotomy 1.WM.80.^
- intertarsal 1.WE.72.^
- knee 1.VG.72.^
- with interpositional graft (to prevent adhesions) 1.VG.80.^
- metacarpophalangeal (MCP)
- first 1.UH.72.^
- with first metacarpal osteotomy 1.UH.80.^
- other 1.UG.72.^
- with other metacarpal osteotomy 1.UG.80.^
- metatarsal
- first 1.WI.72.^
- other 1.WJ.72.^
- metatarsophalangeal (MTP)
- first 1.WI.72.^
- other 1.WJ.72.^
- midtarsal 1.WE.72.^
- radioulnar (distal) 1.UC.72.^
- shoulder 1.TA.72.^
- with tendon transfer (for rebalancing) 1.TA.80.^
- sternoclavicular 1.TB.72.^
- tarsal 1.WJ.72.^
- tarsometatarsal 1.WJ.72.^
- temporomandibular 1.EL.72.^
- wrist 1.UB.72.^
- with interpositional graft 1.UB.80.^
- junction, urethrovessical 1.PL.72.^
- labia (of vulva) 1.RW.72.^
- lacrimal system (excretory) 1.CU.72.^
- ligaments
- joints (see Release, joints, by site)
- spinal vertebrae (with fusion) 1.SC.75.^
- uterine 1.RM.72.^
- mallet finger 1.US.72.^
- membrane, tympanic 1.DF.72.^
- mucosa, oral/buccal 1.FG.72.^
- muscles
- adductor magnus and rectus femoris 1.VD.72.^
- arm [around shoulder] 1.TF.72.^
- back 1.SG.72.^
- chest and abdomen 1.SY.72.^
- foot and ankle 1.WV.72.^
- forearm [around elbow] 1.TQ.72.^
- head and neck 1.EP.72.^
- hip and thigh 1.VD.72.^
- leg, lower [around knee] 1.VR.72.^
- neck (for torticollis) 1.EP.72.^
- ocular 1.CQ.72.^
- rotator cuff 1.TC.72.^
- wrist and hand 1.UY.72.^
- myofascial
- incisional (see Release, muscle, by site)
- manual (see Mobilization, by site)
- nerves
- brachial plexus 1.BG.72.^
- cranial [intracranial] 1.BA.72.^
- ear 1.BD.72.^



- femoral [cutaneous] [from inguinal ligament] 1.BS.72.^
- forearm and wrist 1.BN.72.^
- hand 1.BP.72.^
- digits of 1.BQ.72.^
- head and neck 1.BB.72.^
- leg (from knee to foot) 1.BT.72.^
- pelvis, hip and thigh 1.BS.72.^
- peripheral NEC 1.BX.72.^
- upper arm and elbow 1.BM.72.^
- nose 1.ET.72.^
- ovary 1.RD.72.^
- with fallopian tube 1.RD.72.^
- patella 1.VP.72.^
- penis 1.QE.72.^
- pericardium 1.HA.72.^
- periureteral tissue 1.PG.72.^
- periurethral tissue 1.PQ.72.^
- perivesical tissue 1.PM.72.^
- prepuce 1.QD.72.^
- pylorus 1.NE.72.^
- rectum 1.NQ.72.^
- retina 1.CN.72.^
- retinaculum
- knee 1.VP.72.^
- retinal vein 1.JW.72.^
- rotator cuff 1.TC.72.^
- scapula [high riding] 1.SN.72.^
- scar contracture (by excision) (see Excision, skin, by site)
- spermatic cord 1.QP.72.^
- spinal cord 1.AW.72.^
- stapes (trans crural) 1.DG.72.^
- stricture (see Release, by site)
- syndactyly
- phalanx
- foot (great toe) (other) 1.WL.71.^
- hand
- first 1.UI.71.^
- other 1.UJ.71.^
- synechiae 1.CH.72.^
- tendons
- Achilles 1.WT.72.^
- ankle and foot 1.WT.72.^
- arm [around shoulder] 1.TH.72.^
- fingers [excluding thumb]
- extensor tendons 1.US.72.^
- with tendon transfer (e.g. for hyperextension) 1.US.80.^
- flexor tendons 1.UT.72.^
- with tendon transfer (e.g. for hyperextension) 1.UT.80.^
- forearm [around elbow] 1.TS.72.^
- hip and thigh 1.VE.72.^
- interphalangeal joints of hand
- extensor tendons 1.US.72.^
- flexor tendons 1.UT.72.^
- leg, lower 1.VS.72.^
- ocular 1.CQ.72.^
- pollicis [thumb] 1.UU.72.^
- rotator cuff 1.TC.72.^
- wrist and hand [Zone III and IV] 1.UV.72.^
- thoracic cavity 1.GY.72.^
- tongue [tethered] 1.FJ.72.^
- tooth 1.FE.72.^
- trigger finger [excluding thumb] 1.UT.72.^
- trigger thumb 1.UU.72.^
- tubal (for adhesions) 1.RF.72.^
- tunnel

- carpal 1.BN.72.^
- cubital 1.BM.72.^
- radial 1.BM.72.^
- tarsal 1.BT.72.^
- ureter 1.PG.72.^
- urethra 1.PQ.72.^
- uterus 1.RM.72.^
- vagina 1.RS.72.^
- vessels
- intracranial 1.JW.72.^
- vulva 1.RW.72.^
- with vagina 1.RS.72.^

**Relocation**

- pocket, subcutaneous 1.YY.84.^

**Remedy**

- Bach flower (rescue) 1.ZZ.15.^
- botanical 1.ZZ.15.^
- herbal (Ayurvedic, Chinese, Tibetan) 1.ZZ.15.^
- natural
- total body 1.ZZ.15.^
- naturopathic 1.ZZ.15.^

**Remodelling**

- acetabulum 1.SQ.80.^
- genial tubercles 1.EE.78.^
- mylohyoid ridge 1.EE.78.^

**Removal**

- airway, nasopharyngeal 1.FA.55.^
- appliance (external) (see Management of external appliance, by site)
- aqueous shunt 1.CJ.55.^
- band, pulmonary artery 1.IM.55.^
- bladder (duplicate) 1.PM.89.^
- blood clot (from blood vessel) (see Extraction, blood vessels, by site)
- braces (dental) 1.FE.55.^
- breast, tissue (aberrant) 1.YM.87.^
- bridge (dental) 1.FE.55.^
- button, tracheoesophageal 1.GJ.55.^
- calcium deposits (from muscles) (see Extraction, muscles, by site)
- calculus (see Extraction, calculus, by site)
- catheter (any type) (see Removal, device, by site)
- cerumen, meatus, auditory, external 1.DE.57.^
- cholesteatoma (by)
- atticotomy 1.DL.87.^
- mastoidectomy (see Mastoidectomy)
- circum dental wiring (or tension band, arch bars) 1.EF.55.^
- clips (see Removal, device, skin, by site)
- cochlear implant 1.DM.55.^
- concretions, lacrimal system 1.CU.57.^
- corneal epithelium 1.CC.87.^
- cyst (see Excision partial, by site)
- dental root, maxillary sinus 1.EW.80.^
- device (external) (see Management , external appliance, by site)
- device, internally implanted (inserted)
- abdominal cavity 1.OT.55.^
- abdominal wall 1.SZ.55.^
- adenoids (and tonsils) 1.FR.55.^
- alveolar ridge
- mandibular 1.EN.55.^
- maxillary 1.EM.55.^
- anus 1.NT.55.^
- arachnoid 1.AB.55.^
- atlas and axis 1.SA.55.^
- basal ganglia 1.AE.55.^
- bladder 1.PM.55.^

- blood vessels
- aorta
- abdominal 1.KA.55.^
- overlapping sites of aorta or aorta NEC 1.ID.55.^
- thoracic 1.IC.55.^
- arteries
- abdominal 1.KE.55.^
- artery NEC 1.KA.55.^
- brachiocephalic 1.JJ.55.^
- carotid 1.JE.55.^
- coronary 1.IJ.55.^
- internal mammary 1.JL.55.^
- lower limb NEC 1.KG.55.^
- pulmonary 1.IM.55.^
- subclavian 1.JK.55.^
- veins
- jugular 1.JQ.55.^
- lower limb NEC 1.KR.55.^
- subclavian 1.JT.55.^
- vein NEC 1.KX.55.^
- vena cava 1.IS.55.^
- vessels NEC
- pelvis, perineum and gluteal region 1.KT.55.^
- thoracic NEC 1.JY.55.^
- bones (see also Removal, foreign body)
- carpal (and distal radioulnar) 1.UC.55.^
- clavicle 1.SM.55.^
- cranium 1.EA.55.^
- femur 1.VC.55.^
- humerus 1.TK.55.^
- malar 1.EB.55.^
- mandible 1.EE.55.^
- maxilla 1.ED.55.^
- with mandible 1.EF.55.^
- metacarpal (of hand)
- first 1.UE.55.^
- other 1.UF.55.^
- metatarsal
- first 1.WI.55.^
- other 1.WJ.55.^
- patella 1.VP.55.^
- pelvis 1.SQ.55.^
- phalanx
- foot
- first 1.WK.55.^
- other 1.WL.55.^
- hand
- first 1.UI.55.^
- other 1.UJ.55.^
- pubis 1.SW.55.^
- radioulnar (distal) 1.UC.55.^
- radius and ulna 1.TV.55.^
- ribs 1.SL.55.^
- sacrum 1.SF.55.^
- scapula 1.SN.55.^
- sternum 1.SK.55.^
- tarsal 1.WE.55.^
- tibia and fibula 1.VQ.55.^
- zygoma 1.EB.55.^
- brain
- arachnoid 1.AB.55.^
- cerebellum 1.AJ.55.^
- lobes 1.AN.55.^
- meninges 1.AA.55.^
- stem 1.AP.55.^
- subarachnoid 1.AB.55.^
- subarachnoid space 1.AB.55.^
- subdural space 1.AA.55.^
- ventricles 1.AC.55.^
- brain stem 1.AP.55.^
- breast 1.YM.55.^
- bronchus NEC 1.GM.55.^
- cartilage, laryngeal 1.GD.55.^
- cavity
- abdominal 1.OT.55.^
- peritoneal 1.OT.55.^
- thoracic 1.GY.55.^
- cervix 1.RN.55.^
- cerclage suture (Shirodkar) (McDonald's) of internal os
- antepartum 5.AC.25.^
- during labour 5.LD.25.^
- postpartum 5.PC.25.^
- chest wall 1.SZ.55.^
- cochlea 1.DM.55.^
- cornea 1.CC.55.^
- with sclera 1.CE.55.^
- cul de sac 1.RS.56.^
- diaphragm 1.GX.55.^
- disc, intervertebral 1.SE.55.^
- ducts
- bile 1.OE.55.^
- salivary 1.FP.55.^
- ear, middle 1.DK.55.^
- endocardium 1.HD.55.^
- epicardium 1.HB.55.^
- epididymis 1.QJ.55.^
- esophagus 1.NA.55.^
- eustachian tube 1.DJ.55.^
- eye (NEC) 1.CZ.55.^
- anterior chamber 1.CJ.55.^
- lens 1.CL.55.^
- eyelid (NEC) 1.CX.55.^
- upper 1.CV.55.^
- fallopian tube 1.RF.55.^
- gallbladder 1.OD.55.^
- gingiva 1.FD.55.^
- glands
- parathyroid 1.FV.55.^
- pineal 1.AN.55.^
- salivary 1.FP.55.^
- thyroid 1.FU.55.^
- heart NEC 1.HZ.55.^
- ventricles 1.HP.55.^
- intestine
- large 1.NM.55.^
- small 1.NK.55.^
- joints
- acromioclavicular 1.TB.55.^
- ankle 1.WA.55.^
- carpal (and distal radioulnar) 1.UC.55.^
- elbow 1.TM.55.^
- hip 1.VA.55.^
- interphalangeal
- foot
- great toe 1.WN.55.^
- other 1.WM.55.^
- hand
- other 1.UK.55.^
- thumb 1.UM.55.^
- intertarsal 1.WE.55.^

<ul style="list-style-type: none"> <li>--- knee 1.VG.55.^</li> <li>--- metacarpophalangeal (MCP) <ul style="list-style-type: none"> <li>---- first 1.UH.55.^</li> <li>---- other 1.UG.55.^</li> </ul> </li> <li>--- metatarsophalangeal (MTP) <ul style="list-style-type: none"> <li>---- first 1.WI.55.^</li> <li>---- other 1.WJ.55.^</li> </ul> </li> <li>--- midtarsal 1.WE.55.^</li> <li>--- radioulnar (distal) 1.UC.55.^</li> <li>--- shoulder 1.TA.55.^</li> <li>--- sternoclavicular 1.TB.55.^</li> <li>--- tarsal 1.WJ.55.^</li> <li>--- tarsometatarsal 1.WJ.55.^</li> <li>--- temporomandibular 1.EL.55.^</li> <li>--- wrist 1.UB.55.^</li> <li>--- junction, urethrovessical 1.PL.55.^</li> <li>--- lacrimal system (excretory) 1.CU.55.^</li> <li>--- larynx NEC 1.GE.55.^</li> <li>--- liver 1.OA.55.^</li> <li>--- lungs NEC 1.GT.55.^</li> <li>--- mastoid (process) 1.DL.55.^</li> <li>--- meatus, auditory, external 1.DE.55.^</li> <li>--- mediastinum 1.GW.55.^</li> <li>--- membrane, tympanic 1.DF.55.^</li> <li>--- meninges <ul style="list-style-type: none"> <li>---- brain 1.AA.55.^</li> <li>---- spinal 1.AX.55.^</li> </ul> </li> <li>--- mucosa, oral/buccal 1.FG.55.^</li> <li>--- muscles <ul style="list-style-type: none"> <li>---- back 1.SG.55.^</li> <li>---- chest and abdomen 1.SY.55.^</li> </ul> </li> <li>--- nasal cavity, vestibule 1.ET.55.^</li> <li>--- nasoethmoid and orbital complex 1.EC.55.^</li> <li>--- nasopharynx 1.FA.55.^</li> <li>--- nerves <ul style="list-style-type: none"> <li>---- cranial [intracranial] 1.BA.55.^</li> <li>---- pelvis, hip and thigh (and lower trunk) 1.BS.55.^</li> <li>---- peripheral NEC 1.BX.55.^</li> <li>---- phrenic 1.BJ.55.^</li> <li>---- sympathetic 1.BF.55.^</li> <li>---- vagus <ul style="list-style-type: none"> <li>----- head and neck region 1.BB.55.^</li> <li>----- intracranial 1.BA.55.^</li> <li>----- thorax and abdomen region 1.BK.55.^</li> </ul> </li> </ul> </li> <li>--- nose 1.ET.55.^</li> <li>--- oropharynx 1.FX.55.^</li> <li>--- ossicular chain 1.DG.55.^</li> <li>--- palate, hard 1.FB.55.^</li> <li>--- pancreas 1.OJ.55.^</li> <li>--- penis 1.QE.55.^</li> <li>--- perineum 1.RY.55.^</li> <li>--- peritoneum 1.OT.55.^</li> <li>--- pharynx 1.FX.55.^</li> <li>--- pituitary region (craniopharyngioma cyst) 1.AF.55.^</li> <li>--- pleura 1.GV.55.^</li> <li>--- pneumonectomy space 1.GY.55.^</li> <li>--- pollicis tendons [thumb] 1.UU.55.^</li> <li>--- prostate 1.QT.55.^</li> <li>--- rectum 1.NQ.55.^</li> <li>--- renal pelvis 1.PE.55.^</li> <li>--- root (of tooth) 1.FF.55.^</li> <li>--- salivary glands (ducts) (NEC) 1.FP.55.^</li> <li>--- scalp 1.YA.55.^</li> <li>--- sclera 1.CD.55.^</li> <li>--- with cornea 1.CE.55.^</li> </ul>	<ul style="list-style-type: none"> <li>--- scrotum 1.QG.55.^</li> <li>--- skin <ul style="list-style-type: none"> <li>---- abdomen and trunk NEC 1.YS.55.^</li> <li>---- chest 1.YS.55.^</li> <li>---- extremity <ul style="list-style-type: none"> <li>----- lower NEC 1.YV.55.^</li> <li>----- upper NEC 1.YT.55.^</li> </ul> </li> <li>---- face NEC 1.YF.55.^</li> <li>---- foot 1.YW.55.^</li> <li>---- forehead 1.YB.55.^</li> <li>---- hand 1.YU.55.^</li> <li>---- neck 1.YG.55.^</li> </ul> </li> <li>--- overlapping sites of abdomen/trunk and extremities 1.YZ.55.^</li> <li>--- overlapping sites of face, neck and scalp 1.YF.55.^</li> <li>--- overlapping sites of neck and scalp 1.YG.55.^</li> <li>--- scalp 1.YA.55.^</li> <li>--- surgically constructed sites 1.YY.55.^</li> <li>--- soft tissue <ul style="list-style-type: none"> <li>---- arm 1.TX.55.^</li> <li>---- back 1.SH.55.^</li> <li>---- chest and abdomen 1.SZ.55.^</li> <li>---- foot and ankle 1.WV.55.^</li> <li>---- head and neck 1.EQ.55.^</li> <li>---- leg 1.VX.55.^</li> <li>---- orbit and eyeball NEC 1.CP.55.^</li> <li>---- wrist and hand 1.UY.55.^</li> </ul> </li> <li>--- spinal canal 1.AX.55.^</li> <li>--- spinal vertebrae 1.SC.55.^</li> <li>--- stomach 1.NF.55.^</li> <li>--- subarachnoid space 1.AB.55.^</li> <li>--- subdural space 1.AA.55.^</li> <li>--- tendons <ul style="list-style-type: none"> <li>---- fingers [excluding thumb] 1.UT.55.^</li> <li>---- thumb 1.UU.55.^</li> </ul> </li> <li>--- testis 1.QM.55.^</li> <li>--- thalamus 1.AE.55.^</li> <li>--- thoracic cavity 1.GY.55.^</li> <li>--- tongue 1.FJ.55.^</li> <li>--- tonsils (and adenoids) 1.FR.55.^</li> <li>--- tooth 1.FE.55.^</li> <li>--- trachea 1.GJ.55.^</li> <li>--- ureter 1.PG.55.^</li> <li>--- urethra 1.PQ.55.^</li> <li>--- urinary stoma (ileal conduit) 1.PV.55.^</li> <li>--- with takedown <ul style="list-style-type: none"> <li>---- nephrostomy 1.PC.82.^</li> <li>---- pyelostomy 1.PE.82.^</li> <li>---- ureterostomy 1.PG.82.^</li> </ul> </li> <li>--- uterus 1.RM.55.^</li> <li>--- utricle and sacculle 1.DP.55.^</li> <li>--- vagina 1.RS.55.^</li> <li>--- vaginal vault 1.RS.55.^</li> <li>--- ventricles <ul style="list-style-type: none"> <li>---- brain 1.AC.55.^</li> <li>---- heart 1.HP.55.^</li> </ul> </li> <li>--- vulva (with or without perineum) 1.RW.55.^</li> <li>--- with concomitant replacement of device (see Immobilization)</li> <li>--- down growth, epithelial, anterior chamber of eye 1.CJ.87.^</li> <li>--- drain (see Removal, device, by site)</li> <li>--- dressings (see Management of device, by site)</li> <li>--- dye, from spinal canal 2.AX.13.^</li> <li>--- eclipse, tunica albuginea (and plaque) 1.QE.80.^</li> <li>--- ectopic pregnancy</li> <li>--- intrafallopian 5.CA.93.^</li> </ul>
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- intraligamentous 5.CA.93.^
- intraperitoneal 5.CA.93.^
- site NEC 5.CA.93.^
- embolus (see Extraction, blood vessel, by type and site)
- embryo (for transfer) 1.RB.57.^
- encircage
- anus 1.NT.55.^
- maxilla with mandible 1.EF.55.^
- patella 1.VP.55.^
- rectum 1.NQ.55.^
- stomach 1.NF.55.^
- external fixator (see Managment of external appliance by site)
- fallopian tube (solitary) 1.RF.89.^
- feces (impacted), rectum 1.NQ.57.^
- follicles, trachoma 1.CS.87.^
- food bolus
- esophagus 1.NA.56.^
- stomach 1.NF.56.^
- foreign body (from)
- abdominal wall 1.SZ.56.^
- adenoids (and tonsils) 1.FR.56.^
- anus 1.NT.56.^
- aorta (NEC) 1.ID.56.^
- abdominal 1.KA.56.^
- arch of 1.IB.56.^
- ascending 1.IA.56.^
- thoracic [descending] 1.IC.56.^
- artery, arteries
- abdominal NEC 1.KE.56.^
- arm NEC 1.JM.56.^
- brachiocephalic 1.JJ.56.^
- carotid 1.JE.56.^
- internal mammary 1.JL.56.^
- leg NEC 1.KG.56.^
- pulmonary 1.IM.56.^
- subclavian 1.JK.56.^
- auricle 1.DA.56.^
- bladder 1.PM.56.^
- bones
- cranium 1.EA.56.^
- femur 1.VC.56.^
- foot 1.WJ.56.^
- humerus 1.TK.56.^
- mandible 1.EE.56.^
- maxilla 1.ED.56.^
- metacarpal (of hand)
- first 1.UE.56.^
- other 1.UF.56.^
- patella 1.VP.56.^
- phalanx (of)
- foot
- first 1.WI.56.^
- other 1.WJ.56.^
- hand
- first 1.UI.56.^
- other 1.UJ.56.^
- radius and ulna 1.TV.56.^
- tibia and fibula 1.VQ.56.^
- brain
- lobes 1.AN.56.^
- bronchus NEC 1.GM.56.^
- cavity
- abdominal 1.OT.56.^
- pelvic 1.OT.56.^
- thoracic 1.GY.56.^
- cervix 1.RN.56.^
- chest cavity 1.GY.56.^
- chest wall 1.SZ.56.^
- ciliary body 1.CJ.56.^
- conjunctiva 1.CS.56.^
- cornea 1.CE.56.^
- cul de sac 1.RS.56.^
- epididymis 1.QG.56.^
- esophagus 1.NA.56.^
- eye 1.CZ.56.^
- anterior segment 1.CJ.56.^
- posterior segment 1.CP.56.^
- eyelid NEC 1.CX.56.^
- fallopian tube 1.RF.56.^
- gallbladder 1.OD.55.^
- gingiva 1.FD.56.^
- heart NEC 1.HZ.56.^
- intestine
- large 1.NM.56.^
- small 1.NK.56.^
- intracranium 1.AN.56.^
- iris 1.CJ.56.^
- kidney 1.PC.56.^
- lacrimal system (excretory) 1.CU.56.^
- larynx NEC 1.GE.56.^
- lens (of eye) 1.CL.56.^
- lip 1.YE.56.^
- liver 1.OA.56.^
- lungs NEC 1.GT.56.^
- meatus, auditory, external 1.DE.56.^
- mediastinum 1.GW.56.^
- meninges
- brain 1.AN.56.^
- spinal 1.AX.56.^
- middle ear 1.DK.56.^
- mucosa, oral/buccal 1.FG.56.^
- nail (bed) 1.YX.56.^
- nasopharynx 1.FA.56.^
- nose 1.ET.56.^
- oropharynx 1.FX.56.^
- ovary 1.RB.56.^
- palate soft 1.FC.56.^
- pancreas 1.OJ.56.^
- penis 1.QE.56.^
- perineum 1.RY.56.^
- pharynx 1.FX.56.^
- pleura 1.GV.56.^
- rectum 1.NQ.56.^
- renal pelvis 1.PE.56.^
- root (of tooth) 1.FF.56.^
- scalp 1.YA.56.^
- sclera 1.CE.56.^
- scrotum 1.QG.56.^
- skin
- abdomen and trunk NEC 1.YS.56.^
- axillary region 1.YR.56.^
- chest 1.YS.56.^
- ear 1.YC.56.^
- extremity
- lower NEC 1.YV.56.^
- upper NEC 1.YT.56.^
- face NEC 1.YF.56.^
- foot 1.YW.56.^
- forehead 1.YB.56.^
- hand 1.YU.56.^

- neck 1.YG.56.^
- nose 1.YD.56.^
- soft tissue
- arm 1.TX.56.^
- back 1.SH.56.^
- chest and abdomen 1.SZ.56.^
- foot and ankle 1.WV.56.^
- head and neck 1.EQ.56.^
- leg 1.VX.56.^
- orbit and eyeball NEC 1.CP.56.^
- wrist and hand 1.UY.56.^
- spinal canal/ meninges 1.AX.56.^
- stomach 1.NF.56.^
- subungual 1.YX.56.^
- testis 1.QM.56.^
- thorax 1.GY.56.^
- tongue 1.FJ.56.^
- tonsils (and adenoids) 1.FR.56.^
- trachea 1.GJ.56.^
- tunica vaginalis 1.QG.56.^
- ureter 1.PG.56.^
- urethra 1.PQ.56.^
- uterus 1.RM.56.^
- uvula 1.FQ.56.^
- vagina 1.RS.56.^
- vas deferens 1.QG.56.^
- vein(s)
- abdominal NEC 1.KQ.56.^
- jugular 1.JQ.56.^
- leg NEC 1.KR.56.^
- pulmonary 1.IN.56.^
- subclavian 1.JT.56.^
- vena cava (superior and inferior) 1.IS.56.^
- vessels
- intracranial 1.JW.56.^
- other of head, neck and spine NEC 1.JX.56.^
- pelvis, perineum and gluteal region 1.KT.56.^
- thoracic NEC 1.JY.56.^
- vulva 1.RW.56.^
- wall
- abdominal 1.SZ.56.^
- chest 1.SZ.56.^
- fragments (of bone), spinal cord 1.AW.72.^
- hair (see Destruction, skin, by site)
- hematoma (see Drainage, by site)
- immobilization or traction device (see Management of external appliance, by site)
- intrauterine contraceptive device [IUD] 1.RM.55.^
- lens fragments 1.CL.89.^
- lens, dislocated 1.CL.89.^
- lesion (space occupying) (see Excision partial or total, by site)
- ligature, ureter 1.PG.72.^
- membrane
- epi retinal 1.CN.72.^
- subretinal 1.CN.72.^
- menstrual material 1.RM.57.^
- mole, hydatidiform 5.CA.89.^
- neoplasm (space occupying lesion) (see Excision partial or total, by site)
- neurostimulator device (see Removal, device, by site)
- object, intra luminous (see Removal, foreign body, by site)
- oocyte [gamete, zygote] (for in vitro fertilization or transplant) 1.RB.57.^
- organs [en bloc] (from deceased donor) 1.OT.58.^
- ovarian (adnexal structures) 1.RB.87.^
- ovary [remaining] 1.RB.89.^
- ovotestis 1.QM.89.^
- ovum, blighted 5.CA.89.^
- pacemaker
- cardiac
- external (temporary) 1.HZ.38.^
- internal (implanted) 1.HZ.55.^
- diaphragm(atic) 1.BJ.55.^
- gastric 1.BK.55.^
- pectus bar 1.SK.55.^
- phlebolith (see Extraction, blood vessel, by type and site)
- placenta (manual) 5.PC.91.^
- plaque, atheromatous (see Extraction, blood vessel, by type and site)
- polyps (see Excision partial, by site)
- pressure monitoring device (see Removal, device, by site)
- prosthesis
- external (see Management of external appliance, by site)
- internal (see Removal, device, by site)
- pseudophakia 1.CL.56.^
- pump
- infusion (see Removal, device, by site)
- from central line 1.IS.38.^
- radioactive material (see Removal, device, by site)
- retentive post, root (of tooth) 1.FF.55.^
- rhinophyma 1.YD.59.^
- rib [for waistline reduction] 1.SL.89.^
- root (of tooth) [remainder, residual] 1.FF.89.^
- secretions, bronchus 1.GM.52.^
- shunt catheter system (see Removal, device, by site)
- sieve, vena cava 1.IS.55.^
- silicone oil, anterior chamber of eye 1.CM.89.^
- stapes superstructure [supra structure] 1.DG.84.^
- stent (any type) (see Removal, device, by site)
- sutures (see Removal, device, skin, by site)
- tattoo (see Destruction, skin, by site)
- thrombus (see Extraction, blood vessel, by type and site)
- tooth, using forceps 1.FE.57.^
- tube (any type) (see Removal, device, by site)
- tumors (small)
- glomus
- jugulare
- involving radical mastoidectomy 1.DL.91.^
- involving total mastoidectomy 1.DL.89.^
- tympanicum 1.DK.87.^
- vitreous substance 1.CM.89.^
- weights (for traction) (see Management of external appliance, by site)
- Reopening**
- thoracotomy (recent) (for inspection) 2.GY.70.^
- Repair (with or without replacement grafts or flaps)**
- abdominal wall 1.SY.80.^
- adrenal gland 1.PB.13.^
- afferent loop [syndrome] 1.OW.80.^
- alveolar ridge
- mandibular 1.EN.80.^
- by osseodistraction 1.EN.79.^
- maxillary 1.EM.80.^
- by osseodistraction 1.EM.79.^
- anastomosis of surgically constructed site (for dehiscence, leakage), stoma
- digestive, biliary tract 1.OW.80.^
- at skin surface only 1.YY.80.^
- urinary tract 1.PV.80.^
- at skin surface only 1.YY.80.^

- aneurysm (see also Repair, vessel, by site)
- using bypass (see Bypass, vascular, by site and type)
- using clipping (see Occlusion, blood vessels, by type and site)
- using excision of vessel (with replacement) (see Excision, blood vessels, by site)
- using filipuncture or wiring (see Destruction, blood vessels, by site)
- annulus NEC
  - by decreasing size 1.HW.78.^
  - by increasing size 1.HW.79.^
- using ring (see Repair, valve, by site)
- anus 1.NT.80.^
  - obstetrical 5.PC.80.^
  - with artificial anal sphincter 1.NT.53.^
- aorta, ascending
  - by increasing size 1.IA.79.^
- aortopulmonary window 1.IA.86.^
- aponeurosis (see Repair, muscle, by site)
- palmar 1.UY.80.^
- atlas and axis 1.SA.80.^
- atresia
  - choanal 1.FA.84.^
  - duodenal [or enteral] 1.NK.80.^
  - esophageal (with or without tracheoesophageal fistula) 1.NA.84.^
- atrial septal defect 1.HN.80.^
  - that concomitant with valvular and ventricular septal defect 1.LC.84.^
- atrium 1.HM.80.^
  - by decreasing size 1.HM.78.^
- auricle 1.DA.80.^
- bifid ear lobe 1.YC.80.^
- biliary tract [surgically constructed sites] 1.OW.80.^
- bladder 1.PM.80.^
  - by increasing size 1.PM.79.^
  - obstetrical 5.PC.80.^
- bladder exstrophy 1.PM.84.^
- blepharoptosis 1.CV.80.^
- blood vessels (see also Repair, vessels)
- aorta
  - abdominal 1.KA.80.^
  - arch of 1.IB.80.^
    - by increasing size 1.IB.79.^
  - ascending 1.IA.80.^
  - overlapping sites of aorta or aorta NEC 1.ID.80.^
  - thoracic 1.IC.80.^
    - by bypass 1.IC.76.^
    - by dilation 1.IC.50.^
    - by resection 1.IC.87.^
- arteries
  - brachiocephalic 1.JJ.80.^
  - carotid 1.JE.80.^
  - coronary 1.IJ.80.^
  - internal mammary 1.JL.80.^
  - lower limb NEC 1.KG.80.^
  - pulmonary 1.IM.80.^
  - subclavian 1.JK.80.^
  - upper limb NEC 1.JM.80.^
- veins
  - abdominal 1.KQ.80.^
  - coronary 1.IK.80.^
  - jugular 1.JQ.80.^
  - lower limb NEC 1.KR.80.^
    - by decreasing size 1.KR.78.^
  - pulmonary 1.IN.80.^
  - subclavian 1.JT.80.^
  - upper limb NEC 1.JU.80.^
  - vena cava 1.IS.80.^
- vessels NEC
  - head and neck NEC 1.JX.80.^
  - intracranial 1.JW.80.^
  - pelvis, perineum and gluteal region 1.KT.80.^
  - thoracic NEC 1.JY.80.^
- bones
  - carpal 1.UC.80.^
  - clavicle 1.SM.80.^
    - for congenital pseudoarthrosis 1.SM.80.^
  - cranium 1.EA.80.^
  - femur 1.VC.80.^
    - by lengthening 1.VC.79.^
  - humerus 1.TK.80.^
    - by lengthening 1.TK.79.^
  - mandible 1.EE.80.^
    - by decreasing size 1.EE.78.^
    - by increasing size 1.EE.79.^
  - maxilla 1.ED.80.^
    - by increasing size 1.ED.79.^
  - with mandible 1.EF.80.^
  - metacarpal (of hand)
    - by lengthening
      - first 1.UE.79.^
      - other 1.UF.79.^
    - first 1.UE.80.^
    - other 1.UF.80.^
  - metatarsal
    - by lengthening
      - first 1.WI.79.^
      - other 1.WJ.79.^
    - first 1.WI.80.^
    - other 1.WJ.80.^
- midface region (multiple)
  - with cranium involvement 1.EH.80.^
  - without cranium involvement 1.EG.80.^
- non union or necrosis (see Transfer, bone graft, by site)
- with concomitant fixation (see Fixation, bone, by site)
- patella 1.VP.80.^
- pelvis 1.SQ.80.^
- phalanx
  - foot
    - first 1.WK.80.^
    - other 1.WL.80.^
  - hand
    - first 1.UI.80.^
    - other 1.UJ.80.^
- radioulnar (distal) 1.UC.80.^
- radius and ulna 1.TV.80.^
  - by lengthening 1.TV.79.^
- ribs 1.SL.80.^
  - by lengthening 1.SL.79.^
- sacrum 1.SF.80.^
- sternum 1.SK.80.^
- tarsal 1.WE.80.^
- tibia and fibula 1.VQ.80.^
  - by lengthening 1.VQ.79.^
- zygoma 1.EB.80.^
- brain
  - dura 1.AA.80.^
  - meninges (of brain) 1.AA.80.^

- breast 1.YM.80.^
- by decreasing size 1.YM.78.^
- by increasing size 1.YM.79.^
- bronchus NEC 1.GM.80.^
- canal
  - atrioventricular
    - complete 1.LC.84.^
    - partial (persistent) 1.LC.84.^
- cartilage, nasal 1.ES.80.^
- cavity
  - abdominal [supporting structures] 1.OT.80.^
  - mastoid (open) 1.DL.80.^
- cervix 1.RN.80.^
- obstetrical 5.PC.80.^
- chest wall 1.SY.80.^
- chordae tendineae 1.HX.80.^
- ciliary body 1.CG.80.^
- cisterna chyli 1.MN.80.^
- cleft
  - alveolar ridge, maxillary 1.EM.86.^
  - hard palate 1.FB.86.^
  - lip 1.YE.80.^
- coarctation, thoracic aorta 1.IC.80.^
- by bypass 1.IC.76.^
- by dilation 1.IC.50.^
- by resection 1.IC.87.^
- conjunctiva 1.CS.80.^
- cor triatriatum 1.HN.87.^
- cornea (with sclera) 1.CC.80.^
- craniosynostosis 1.EA.72.^
- cricoid cartilage 1.GD.74.^
- with pyriform sinus flap 1.GE.80.^
- cystocele 1.RS.80.^
- defect
  - atrial septal 1.HN.80.^
  - that concomitant with valvular and ventricular septal defect 1.LC.84.^
  - endocardial cushion (with graft to septa) 1.LC.84.^
  - ostium primum 1.LC.84.^
  - rib(s) 1.SL.80.^
- diaphragm 1.GX.80.^
- by decreasing size 1.GX.78.^
- digestive tract [surgically constructed sites] 1.OW.80.^
- ducts
  - bile 1.OE.80.^
  - frontonasal 1.EX.80.^
- omphalomesenteric (anomaly), involving enterectomy 1.NK.87.^
- thoracic 1.MM.80.^
- dysraphism (of spinal cord) 1.AX.73.^
- ear
  - inner 1.DR.80.^
  - ossicular chain (see Reconstruction, ossicular chain)
  - lobe (bifid) 1.YC.80.^
  - lop 1.DA.80.^
  - middle 1.DK.80.^
  - ectropion NEC 1.CX.74.^
  - encephalocele, brain 1.AN.73.^
  - endocardial cushion defect (with graft to septa) 1.LC.84.^
  - enterocele 1.RS.80.^
  - entropion (involutional) 1.CX.74.^
  - epicanthal fold 1.CX.80.^
  - epididymis 1.QJ.80.^
  - esophagus 1.NA.80.^
  - eustachian tube 1.DJ.80.^
  - eye, anterior chamber 1.CJ.80.^
  - eyeball (ruptured) 1.CP.80.^
  - eyelid
    - NEC 1.CX.80.^
    - by decreasing size 1.CX.78.^
  - upper 1.CV.80.^
  - fallopian tube 1.RF.80.^
  - fascia
    - arm [around shoulder] 1.TF.80.^
    - chest 1.SY.80.^
    - eye 1.CR.80.^
    - foot 1.WV.80.^
    - forearm 1.TQ.80.^
    - head and neck [temporal, buccopharyngeal, parotid, masseter] 1.EP.80.^
    - hip and thigh 1.VD.80.^
    - leg [lower, around knee] 1.VR.80.^
    - plantar [foot] 1.WV.80.^
    - thoracolumbar 1.SG.80.^
    - wrist and hand 1.UY.80.^
  - filtering bleb (by excision) 1.CS.80.^
  - with
    - closure of corneal fistula 1.CC.80.^
    - closure of corneoscleral fistula 1.CC.80.^
    - closure of scleral fistula 1.CD.80.^
    - corneal transplant (see also Keratoplasty) 1.CC.85.^
    - fissure, anus 1.NT.80.^
  - fistula (see also Closure of fistula, by site or type)
    - alveolar ridge, maxillary 1.EM.86.^
    - aorto bronchial 1.ID.86.^
    - aorto duodenal 1.ID.86.^
    - aorto enteric 1.ID.86.^
    - arteriovenous
      - acquired
        - site NEC 1.KZ.86.^
      - surgically constructed (for hemodialysis) 1.KY.80.^
  - bladder 1.PM.80.^
  - neck 1.PL.80.^
  - cervix (simple) 1.RN.80.^
  - conjunctiva 1.CS.80.^
  - cornea 1.CC.80.^
  - corneoscleral 1.CC.80.^
  - coronary artery 1.IJ.86.^
  - CSF of brain 1.AB.86.^
  - ducts, bile 1.OE.86.^
  - ear, inner 1.DR.80.^
  - endodontic 1.FF.80.^
  - esophagus 1.NA.86.^
  - gastrocolic 1.NF.86.^
  - gastroenterocolic [e.g. gastrojejunal] 1.NF.86.^
  - gastroesophageal 1.NF.86.^
  - glands, lacrimal 1.CT.80.^
  - in ano 1.NT.86.^
  - intestinal tract [any site] 1.NP.86.^
  - mucous, surgically constructed
    - at skin 1.YY.80.^
    - beneath the skin (for prolapse, strangulation) 1.OW.80.^
  - nasal 1.ET.86.^
  - nephro cutaneous 1.PC.86.^
  - oroantral 1.EW.86.^
  - oronasal 1.FB.86.^
  - perilymphatic 1.DR.80.^
  - prostatocutaneous 1.PQ.86.^
  - prostatoperineal 1.PQ.86.^
  - rectum 1.NQ.86.^

- sclera 1.CD.80.^
- sinus of Valsalva 1.HX.86.^
- skin (see Repair, skin, by site)
- spinal cord 1.AX.86.^
- spleen 1.OB.13.^
- stomach 1.NF.86.^
- tracheoesophageal (with esophageal atresia) 1.NA.84.^
- ureterocervical 1.PG.86.^
- ureterovaginal 1.PG.86.^
- ureterovesical 1.PM.86.^
- urethrocutaneous 1.PQ.86.^
- urethroperineal 1.PQ.86.^
- urethrocrotal 1.PQ.86.^
- urethrovaginal 1.PQ.86.^
- vaginocutaneous 1.RS.86.^
- vesical neck 1.PL.80.^
- vesico cutaneous 1.PM.86.^
- vesico uterine 1.PM.86.^
- vesico vaginal 1.PM.86.^
- gallbladder 1.OD.80.^
- ganglion
- sympathetic 1.BF.80.^
- gingiva 1.FD.80.^
- gland(s)
- adrenal 1.PB.13.^
- parotid 1.FM.80.^
- sublingual 1.FL.80.^
- submandibular 1.FN.80.^
- thyroid 1.FU.13.^
- glans penis 1.QE.80.^
- glottis 1.GA.80.^
- heart NEC 1.HZ.80.^
- ventricles 1.HP.80.^
- by decreasing size 1.HP.78.^
- right, double outlet 1.HP.76.^
- hernia
- abdominal (femoral, incisional, inguinal, pudendal, umbilical, ventral) 1.SY.80.^
- diaphragmatic 1.GX.80.^
- hydrocele
- spermatic cord 1.QP.87.^
- tunica vaginalis 1.QH.87.^
- internal os 1.RN.80.^
- interventricular septum 1.HR.80.^
- intestine
- large 1.NM.80.^
- small 1.NK.80.^
- introitus 1.RW.80.^
- iris 1.CH.80.^
- joint, joints
- acromioclavicular 1.TB.80.^
- ankle 1.WA.80.^
- carpal 1.UC.80.^
- elbow 1.TM.80.^
- hip 1.VA.80.^
- interphalangeal
  - foot
    - great toe 1.WN.80.^
    - other 1.WM.80.^
  - hand
    - other 1.UK.80.^
    - thumb 1.UM.80.^
- intertarsal 1.WE.80.^
- knee 1.VG.80.^
- metacarpophalangeal (MCP)
  - first 1.UH.80.^
  - other 1.UG.80.^
- metatarsophalangeal (MTP)
  - first 1.WI.80.^
  - other 1.WJ.80.^
- patellofemoral 1.VP.80.^
- radioulnar (distal) 1.UC.80.^
- shoulder 1.TA.80.^
- sternoclavicular 1.TB.80.^
- tarsometatarsal 1.WJ.80.^
- temporomandibular 1.EL.80.^
- ulnar (distal), by lengthening 1.UC.79.^
- wrist 1.UB.80.^
- junction
- ureteropelvic (UPJ) 1.PE.80.^
- ureterovesical (UVJ) 1.PG.80.^
- urethrovesical 1.PL.80.^
- kidney 1.PC.80.^
- laceration, obstetrical 5.PC.80.^
- lacrimal system
  - excretory 1.CU.80.^
  - secretory 1.CT.80.^
- larynx NEC 1.GE.80.^
- leak
- paravalvular (see Repair, valve, by site)
- lid retraction 1.CX.74.^
- ligaments (see also Repair, joints, by site)
  - collateral (of knee) 1.VM.80.^
  - cruciate (of knee) 1.VL.80.^
  - with collateral (of knee) 1.VN.80.^
- lip (and mucosa) 1.YE.80.^
- by decreasing size 1.YE.78.^
- by increasing size 1.YE.79.^
- cleft 1.YE.80.^
- lipomyelomeningocele, spine 1.AW.72.^
- liver 1.OA.13.^
- lungs 1.GT.80.^
- by decreasing size 1.GT.78.^
- lymphatic vessels
  - abdominal/pelvic region 1.MP.80.^
- extremity
  - lower 1.MS.80.^
  - upper 1.MR.80.^
- thoracic region 1.MN.80.^
- mastoid (process) 1.DL.80.^
- mastoid antrum 1.DL.80.^
- meatus
- auditory, external 1.DE.80.^
- urethral (ventrally displaced male) 1.QE.80.^
- with glans penis 1.QE.80.^
- membrane, tympanic 1.DF.80.^
- meninges
- brain 1.AA.80.^
- spinal 1.AX.80.^
- meningocele, spine 1.AW.72.^
- meniscus, knee 1.VK.80.^
- mesentery 1.OT.80.^
- mouth, floor of 1.FH.80.^
- by decreasing size 1.FH.78.^
- mucosa
- lip 1.YE.80.^
- oral/buccal 1.FG.80.^
- muscles
  - abdominal wall (with or without fascia repair) 1.SY.80.^
  - arm [around shoulder] 1.TF.80.^



- back 1.SG.80.^
- chest and abdomen 1.SY.80.^
- chest wall (with or without fascia repair) 1.SY.80.^
- foot and ankle 1.WV.80.^
- forearm [around elbow] 1.TQ.80.^
- head and neck 1.EP.80.^
- hip and thigh 1.VD.80.^
- leg, lower [around knee] 1.VR.80.^
- ocular 1.CQ.80.^
- by decreasing size 1.CQ.78.^
- papillary 1.HX.80.^
- wrist and hand 1.UY.80.^
- myelomeningocele 1.AX.73.^
- nail 1.YX.80.^
- neobladder 1.PV.80.^
- neorectum 1.OW.80.^
- nerves
  - brachial plexus 1.BG.80.^
  - cranial [intracranial] 1.BA.80.^
  - ear 1.BD.80.^
  - forearm and wrist 1.BN.80.^
  - hand 1.BP.80.^
  - digits of 1.BQ.80.^
  - head and neck 1.BB.80.^
  - leg (from knee to foot) 1.BT.80.^
  - pelvis, hip and thigh 1.BS.80.^
  - peripheral NEC 1.BX.80.^
  - phrenic 1.BJ.80.^
  - sympathetic 1.BF.80.^
  - traumatically lacerated (see Repair, nerves, by site)
  - upper arm and elbow 1.BM.80.^
- nipple (and areolar complex) 1.YK.80.^
- nose 1.ET.80.^
- omentum 1.OT.80.^
- omphalocele (or gastroschisis) 1.SY.84.^
- orbital rim 1.EC.80.^
- orchiocoele [scrotal hernia] 1.QM.80.^
- oropharynx 1.FX.80.^
- ostium primum defect 1.LC.84.^
- ovary 1.RB.80.^
- with fallopian tube 1.RF.80.^
- palate
  - hard 1.FB.80.^
  - soft 1.FC.80.^
- pectus deformity 1.SY.80.^
- pelvic
  - floor [levator sling, deep and superficial perineal muscles] 1.RS.80.^
  - obstetrical 5.PC.80.^
  - organ prolapse
    - by bladder neck suspension 1.PL.74.^
    - by vaginal (vault) suspension 1.RS.74.^
  - penis 1.QE.80.^
  - by decreasing size 1.QE.78.^
  - by increasing size 1.QE.84.^
  - pericardium 1.HA.80.^
  - perineum 1.RY.80.^
  - obstetrical 5.PC.80.^
  - peritoneum 1.OT.80.^
  - periurethral 1.PQ.80.^
  - obstetrical 5.PC.80.^
  - pharynx 1.FX.80.^
  - pleura 1.GV.80.^
  - pollicis tendons [thumb] 1.UU.80.^
  - pouch [gastric, pelvic, Barnett or Kock] 1.OW.80.^
  - prune belly (by vertical plication or transverse excision and closure) 1.SY.80.^
  - ptosis (acquired, congenital, overcorrection of) 1.CV.80.^
  - pulp chamber, tooth 1.FF.80.^
  - pylorus 1.NE.80.^
  - rectocele 1.RS.80.^
  - rectum 1.NQ.80.^
  - obstetrical 5.PC.80.^
  - prolapsed 1.NQ.74.^
  - renal pelvis 1.PE.80.^
  - retina (detachment or tear) 1.CN.59.^
  - retinaculum
    - ankle and foot 1.WT.80.^
    - wrist and hand 1.UY.80.^
  - root (of tooth) 1.FF.80.^
  - rotator cuff 1.TC.80.^
  - Roux en Y limb of anastomosis (digestive or biliary tract) 1.OW.80.^
  - scalp 1.YA.80.^
  - sclera 1.CD.80.^
  - scrotum 1.QG.80.^
  - by decreasing size 1.QG.78.^
  - septal defect 1.HN.80.^
  - atrial 1.HN.80.^
  - that concomitant with valvular and ventricular septal defect 1.LC.84.^
  - interventricular 1.HR.80.^
  - septum
    - inter atrial 1.HN.80.^
    - interventricular 1.HR.80.^
  - shoulder [laxity] with tendon transfer 1.TA.80.^
  - sinus(es)
    - coronary (unroofed) 1.IK.80.^
  - frontal [wall] 1.EX.80.^
  - maxillary 1.EW.80.^
  - skin
    - abdomen and trunk NEC 1.YS.80.^
    - by decreasing size 1.YS.78.^
    - arm 1.YT.80.^
    - by decreasing size 1.YT.78.^
    - axilla 1.YR.80.^
    - by decreasing size 1.YR.78.^
    - chest 1.YS.80.^
    - by decreasing size 1.YS.78.^
    - ear 1.YC.80.^
    - face NEC 1.YF.80.^
    - by decreasing size 1.YF.78.^
    - foot 1.YW.80.^
    - forehead 1.YB.80.^
    - hand 1.YU.80.^
    - leg 1.YV.80.^
    - by decreasing size 1.YV.78.^
    - lip 1.YE.80.^
    - by decreasing size 1.YE.78.^
    - neck 1.YG.80.^
    - by decreasing size 1.YG.78.^
    - nose 1.YD.80.^
    - overlapping site of neck and scalp 1.YG.80.^
    - by decreasing size 1.YG.78.^
    - overlapping sites of abdomen/trunk and extremities 1.YZ.80.^
    - overlapping sites of face, neck and scalp 1.YF.80.^
    - scalp 1.YA.80.^
    - surgically constructed sites 1.YY.80.^
    - skin NEC 1.YZ.80.^

- soft tissue
- orbit and eyeball NEC 1.CP.80.^
- sphincter ani 1.NT.80.^
- obstetrical 5.PC.80.^
- sphincter, esophageal (lower) 1.NA.80.^
- spinal
- dura 1.AX.80.^
- vertebrae 1.SC.80.^
- spleen 1.OB.13.^
- stoma
- at skin surface 1.YY.80.^
- beneath skin (for leakage, prolapse) 1.OW.80.^
- stoma, anastomosis
- digestive, biliary tract 1.OW.80.^
- urinary tract 1.PV.80.^
- stomach 1.NF.80.^
- by decreasing size 1.NF.78.^
- strabismus 1.CQ.78.^
- subluxation
- joints
- acromioclavicular 1.TB.74.^
- sternoclavicular 1.TB.74.^
- symblepharon (with or without insertion of conformer or contact lens) 1.CS.84.^
- tears, obstetrical 5.PC.80.^
- tendons
- abdominal wall (with or without fascia repair) 1.SY.80.^
- ankle and foot 1.WT.80.^
- by lengthening 1.WT.79.^
- arm [around shoulder] 1.TH.80.^
- buttonhole deformity 1.US.80.^
- chest wall (with or without fascia repair) 1.SY.80.^
- fingers [Zone I & II]
- extensor tendons 1.US.80.^
- flexor tendons 1.UT.80.^
- pollicis tendons 1.UU.80.^
- forearm [around elbow] 1.TS.80.^
- hip and thigh 1.VE.80.^
- leg, lower 1.VS.80.^
- ocular 1.CQ.80.^
- wrist and hand [Zone III and IV] 1.UV.80.^
- Tenon's capsule 1.CR.80.^
- testis 1.QM.80.^
- tetralogy of Fallot, total 1.LD.84.^
- thymus 1.GK.80.^
- thyroid 1.FU.13.^
- tongue 1.FJ.80.^
- tonsils and adenoids 1.FR.13.^
- by decreasing size 1.FR.78.^
- tooth 1.FE.80.^
- trachea 1.GJ.80.^
- tracheoesophageal fistula 1.GJ.86.^
- tract
- biliary [surgically constructed sites] 1.OW.80.^
- digestive [surgically constructed sites] 1.OW.80.^
- outflow, ventricular (right) 1.HP.80.^
- tunica vaginalis 1.QH.80.^
- ureter 1.PG.80.^
- urethra 1.PQ.80.^
- by decreasing size 1.PQ.78.^
- obstetrical 5.PC.80.^
- with penis 1.QE.80.^
- uterus 1.RM.80.^
- obstetrical 5.PC.80.^
- uvula 1.FQ.80.^
- by decreasing size [with palate, pharynx] 1.FQ.78.^
- vagina 1.RS.80.^
- obstetrical 5.PC.80.^
- with vulva or perineum 1.RS.80.^
- vaginal wall (anterior and posterior) 1.RS.80.^
- valves
- aortic 1.HV.80.^
- mitral 1.HU.80.^
- pulmonary 1.HT.80.^
- tricuspid 1.HS.80.^
- vas deferens 1.QN.80.^
- vesical neck 1.PL.80.^
- vessels (see also Repair, blood vessels)
- aorta
- abdominal 1.KA.80.^
- arch of 1.IB.80.^
- ascending 1.IA.80.^
- thoracic 1.IC.80.^
- thoracoabdominal 1.ID.80.^
- aorta NEC 1.ID.80.^
- arteries NEC
- arm (upper limb) 1.JM.80.^
- leg (lower limb) 1.KG.80.^
- artery
- abdominal 1.KE.80.^
- brachiocephalic 1.JJ.80.^
- carotid 1.JE.80.^
- internal mammary 1.JL.80.^
- pulmonary 1.IM.80.^
- head and neck NEC 1.JX.80.^
- intracranial 1.JW.80.^
- pelvis, perineum, gluteal region 1.KT.80.^
- thoracic NEC 1.JY.80.^
- vein
- abdominal 1.KQ.80.^
- subclavian 1.JT.80.^
- veins NEC
- arm (upper limb) 1.JU.80.^
- leg (lower limb) 1.KR.80.^
- vulva (with perineum) 1.RW.80.^
- obstetrical 5.PC.80.^
- with vagina 1.RS.80.^
- obstetrical 5.PC.80.^
- wall
- abdominal 1.SY.80.^
- chest 1.SY.80.^
- vaginal (anterior and posterior) 1.RS.80.^
- window, aortopulmonary 1.IA.86.^
- wound dehiscence
- cornea (post cataract) 1.CC.80.^
- obstetrical 5.PC.80.^
- Reperitonealization, pelvic floor** 1.OT.80.^
- Replacement (see also Implantation)**
- acetabulum alone, using prosthetic device 1.SQ.53.^
- amniotic sac 5.AC.46.^
- ankle, using prosthetic device 1.WA.53.^
- appliance (external) (see Installation, external appliance, by site)
- arm (fetal), during delivery 5.MD.46.^
- battery /generator
- neurostimulator 1.YY.54.^
- pacemaker (cardiac) (nerve) 1.YY.54.^
- bladder (after prior diversion, using intestinal segment) 1.PM.84.^
- bones
- carpal, using spacer device 1.UC.53.^
- tarsal, using spacer device 1.WE.53.^

- cephalic, during delivery 5.MD.46.^
- chordae (with polytetrafluoroethylene [PTFE] sutures) 1.HX.80.^
- device (see also Insertion, device, by site)
  - externally applied/fixated (see Installation, external appliance, by site)
  - implanted/inserted (surgically) (see Implantation or Insertion of device, by site)
  - subcutaneous pocket 1.YY.54.^
- disc, intervertebral, using spacer device [e.g. metal cage or cylinder] 1.SE.53.^
- dressing (see Dressing, skin, by site)
- elbow
  - using [temporary] cement spacer 1.TM.53.^
  - using prosthetic device 1.TM.53.^
- electrodes (see Implantation, by site)
- fetal parts, during delivery 5.MD.46.^
- foot (fetal), during delivery 5.MD.46.^
- hand (fetal), during delivery 5.MD.46.^
- hip, using prosthetic device 1.VA.53.^
- immobilization device (external) (see Immobilization, by site)
- joints
  - interphalangeal
    - hand, using prosthetic device
      - other 1.UK.53.^
      - thumb 1.UM.53.^
    - metacarpophalangeal (MCP), using prosthetic device
      - first 1.UH.53.^
      - other 1.UG.53.^
    - shoulder, using [temporary] cement spacer 1.TA.53.^
    - tarsometatarsal and metatarsophalangeal (MTP), using prosthesis
      - first 1.WI.53.^
      - other 1.WJ.53.^
    - temporomandibular (using prosthetic device) 1.EL.53.^
  - knee, using prosthetic device 1.VG.53.^
  - leg (fetal), during delivery 5.MD.46.^
  - orbital contents (following fracture of orbital floor) 1.CP.80.^
  - packing (see Dressing, by site)
  - patella (only), using prosthetic device 1.VP.53.^
  - rectum 1.NQ.14.^
  - shoulder, using prosthetic device 1.TA.53.^
  - shunt system (for drainage)
    - partial (see Management, device internally implanted (inserted), by site)
    - total (see Drainage, by site)
  - umbilical cord, prolapsed 5.MD.46.^
  - uterus (for prolapsed, retroverted, inverted uterus) 1.RM.73.^
  - valve
    - aortic 1.HV.90.^
    - mitral 1.HU.90.^
    - pulmonary 1.HT.90.^
    - tricuspid 1.HS.90.^
  - wrist
    - using [temporary] cement spacer 1.UB.53.^
    - using prosthetic device 1.UB.53.^

**Replantation (see also Transfer, by site)**

- ducts
  - Stensen's 1.FM.83.^
- glands
  - parathyroid (or tissue) 1.FV.83.^
- pancreas [tissue], to muscle [e.g. thigh] 1.OJ.83.^
- tooth 1.FE.82.^
  - intentional 1.FE.83.^

**Repositioning**

- cochlear implant 1.DM.54.^

- commissure, laryngeal, anterior (vertical) 1.GA.83.^
- device
  - external (see Management, device externally applied, by site)
  - implanted (inserted) (see Management, device internally implanted (inserted), by site)
  - intrarterial (see Management, device internally implanted (inserted), by site)
  - venous access (see Management, device internally implanted (inserted), by site)
- ventricular assist 1.HP.54.^
- ducts
  - Stensen's 1.FM.83.^
- ear (external), remnant (as lobule) 1.DA.84.^
- electrodes (see Management, device, by site)
- fat (herniated), fascia, eye 1.CR.80.^
- iris (prolapsed) 1.CC.80.^
- leads (see Management, device, by site)
- lens, intraocular 1.CL.54.^
- nipple 1.YK.83.^
- procedure (canalith) (particle) (CRP) 1.DR.12.^
- tooth 1.FE.83.^

**Reprogramming (see Programming)****Resection (see also Excision, by site)**

- articular surface
  - phalanges of foot [to improve joint alignment]
    - great toe 1.WN.87.^
    - other 1.WM.87.^
- bladder
  - partial (supratrigonal) 1.PM.87.^
  - total 1.PM.89.^
- blood vessels
  - aorta (with replacement)
    - arch of 1.IB.87.^
    - ascending 1.IA.87.^
    - coarctation 1.IC.87.^
    - overlapping sites of aorta or aorta NEC 1.ID.87.^
    - thoracic 1.IC.87.^
    - thoracoabdominal 1.ID.87.^
  - arteries
    - pulmonary 1.IM.87.^
- bones
  - clavicle (for pseudoarthrosis) 1.SM.80.^
  - distal end of 1.TB.87.^
  - proximal end of 1.TB.87.^
- ribs
  - for decompression of thoracic outlet, brachial plexus 1.SL.89.^
  - for expansion of thorax 1.SL.89.^
- temporal, with excision of inner ear 1.DR.91.^
- ulnar (distal), with interpositional graft 1.UC.80.^
- brain
  - meninges 1.AA.87.^
- breast
  - segmental [partial] 1.YM.87.^
- calcaneonavicular bar 1.WE.87.^
- chordae tendineae 1.HX.87.^
- cornea (wedge) 1.CC.84.^
- cranial base 1.EA.92.^
- craniopharyngioma 1.AF.87.^
- cyst (see Excision, partial, by site)
- ear, inner, with excision of temporal bone 1.DR.91.^
- epiglottis 1.GB.89.^
- esophagus [en bloc] 1.NA.91.^
- mucosa, mucosal 1.NA.87.^
- eye wall (full thickness) 1.CF.91.^

- fallopian tube (corneal) 1.RF.87.^
  - hematoma (see Extraction, by site)
  - intestine
    - large
      - en bloc 1.NM.91.^
      - subtotal 1.NM.87.^
    - small 1.NK.87.^
  - ischium
    - with adjacent soft tissue 1.SQ.91.^
  - leaflet (of valve) (with or without sliding plasty) (see Repair, valve, by site)
  - ligaments
    - collateral (of knee) 1.VM.87.^
    - cruciate (of knee) 1.VL.87.^
    - with collateral (of knee) 1.VN.87.^
  - limb sparing
    - arm
      - above elbow 1.TK.91.^
      - below elbow 1.TV.91.^
    - leg
      - above knee 1.VC.91.^
      - below knee 1.VQ.91.^
  - meninges
    - brain 1.AA.87.^
    - spinal 1.AX.87.^
  - metatarsal head (for improved joint alignment)
    - first 1.WI.80.^
    - other 1.WJ.80.^
  - mouth, floor of 1.FH.87.^
  - mucosa
    - nasal 1.ET.87.^
    - oral/buccal 1.FG.87.^
  - muscles
    - ocular 1.CQ.78.^
  - neoplasm (see also Excision, partial, by site)
    - brain
      - lobes 1.AN.87.^
      - stem 1.AP.87.^
      - ventricles 1.AC.87.^
    - cerebellopontine angle 1.AK.87.^
    - cerebellum 1.AJ.87.^
    - gland, pineal 1.AG.87.^
    - parasellar 1.AF.87.^
    - posterior fossa
      - involving brain stem 1.AP.87.^
      - involving cerebellopontine angle 1.AK.87.^
      - involving cerebellum 1.AJ.87.^
      - involving ventricle (but not brain stem) 1.AC.87.^
    - sacrum 1.SF.87.^
    - soft tissue
      - arm 1.TX.87.^
      - back 1.SH.87.^
      - chest and abdomen 1.SZ.87.^
      - foot 1.WV.87.^
      - head and neck 1.EQ.87.^
      - wrist and hand 1.UY.87.^
      - spinal cord 1.AW.87.^
      - meninges 1.AX.87.^
      - ventricles (of brain) 1.AC.87.^
    - nerves
      - brachial plexus [C5 to T1] 1.BG.87.^
      - forearm and wrist 1.BN.87.^
      - hand 1.BP.87.^
      - digits of 1.BQ.87.^
      - intracranial 1.BA.87.^
      - leg (from knee to foot) 1.BT.87.^
      - pelvis, hip and thigh 1.BS.87.^
      - peripheral NEC 1.BX.87.^
      - upper arm and elbow 1.BM.87.^
  - pancreas (for debulking of tumor, control of hemorrhage) 1.OJ.87.^
  - prostate, trans urethral [TURP] 1.QT.87.^
  - rectopexy 1.NQ.74.^
  - rectum [Hartmann] 1.NQ.87.^
  - abdominoperineal 1.NQ.89.^
  - anterior 1.NQ.87.^
  - with colon [Hartmann] 1.NQ.87.^
  - with colon, abdominoperineal 1.NQ.89.^
  - renal [major transverse] 1.PC.87.^
  - renal pelvis 1.PE.87.^
  - sclero chorioretinal 1.CF.91.^
  - scrotal tissue (ectopic) 1.QG.87.^
  - septum
    - atrial 1.HN.87.^
    - submucous 1.ES.87.^
  - skull base 1.EA.92.^
  - soft tissue
    - chest and abdomen [following total mastectomy] 1.SZ.87.^
  - trachea 1.GJ.87.^
  - turbinates, sub mucous [of nose] 1.ET.87.^
  - with resection of septum 1.ES.87.^
  - ventricular muscle bundles (anomalous) 1.HP.87.^
  - with repair of ventricular outflow tract 1.HP.87.^
  - wedge (see Excision, partial, by site)
- Resectional**
- arthroplasty (see Repair, joints, by site)
  - debridement (see Excision, partial, by site)
- Reshaping**
- orbital rim [to correct exophthalmos] 1.EC.80.^
  - palate, hard 1.FB.80.^
- Residual**
- lung volume 2.GT.21.^
- Resiting**
- colostomy 1.NM.77.^
  - with excision of large intestine 1.NM.87.^
  - ileostomy 1.NK.77.^
  - with excision of small intestine 1.NK.87.^
- Respiration**
- artificial (for resuscitation) 1.GZ.30.^
- Respiratory assistance**
- endotracheal 1.GZ.31.^
  - mechanical 1.GZ.31.^
- Response**
- curve (to hypoxia or CO<sub>2</sub>) 2.GZ.58.^
  - evoked (spinal, cortical) (see Evoked potential, by type and site)
- Restoration**
- continence [fecal] 1.NT.80.^
  - continuity
    - right ventricular outflow tract 1.LA.84.^
  - orbital contents (with graft to restore defect) 1.CP.80.^
  - tooth (crown) 1.FE.29.^
- Restraint (patient)** 7.SC.70.^
- Restriction**
- activity, total body 1.ZZ.03.^
  - cervix (non obstetrical cerclage) 1.RN.80.^
- Resurfacing**
- patella 1.VP.80.^
- Resuscitation**
- cardiocerebral (CCR) 1.HZ.30.^
  - cardiopulmonary [CPR] 1.HZ.30.^

- heart 1.HZ.30.^

- pulmonary 1.GZ.30.^

#### **Resynchronization**

- cardiac, pacemaker [therapy] [CRT] 1.HZ.53.^

#### **Retinaculotomy** 1.UY.72.^

#### **Retinopexy**

- pneumatic 1.CM.35.^

#### **Retrieval**

- ovum, by follicle puncture (for in vitro fertilization) 1.RB.57.^

- sperm (from alloplastic spermatoceles) 1.QJ.58.^

#### **Retrusion, commissure, laryngeal** 1.GA.83.^

#### **Revascularization**

- femoral head 1.VA.80.^

- heart 1.HZ.80.^

- hip [femoral head] 1.VA.80.^

- humeral head 1.TA.80.^

- joints

- ankle [malleolus] 1.WA.80.^

- shoulder [humeral head] 1.TA.80.^

- malleolus (lateral or medial) 1.WA.80.^

- transmyocardial 1.HZ.80.^

#### **Reversal**

- gastroplasty (vertical banded) 1.NF.82.^

- hypothermia

- ear 1.DZ.07.^

- foot 1.WV.07.^

- hand 1.UL.07.^

- sterilization

- female 1.RF.82.^

- male (by reanastomosis of vas deferens) 1.QN.82.^

- sympathectomy (thoracic)

- by

- rejoining nerve ends 1.BF.80.^

- removal of clips 1.BF.55.^

- vasectomy 1.QN.82.^

#### **Revision (see also Repair, by site)**

- anastomosis site of surgically constructed sites (dehiscence, leakage)

- digestive, biliary tract 1.OW.80.^

- at skin surface only 1.YY.80.^

- urinary tract 1.PV.80.^

- at skin surface only 1.YY.80.^

- arteriovenous [AV] fistula surgically created for hemodialysis 1.KY.80.^

- filtering bleb 1.CS.80.^

- neobladder 1.PV.80.^

- neorectum 1.OW.80.^

- shunt system (for drainage)

- partial (see Management, device internally implanted (inserted), by site)

- total (see Drainage, by site)

- stapedectomy 1.DG.84.^

- stapedotomy 1.DG.84.^

- total mastectomy 1.SZ.87.^

#### **Rewarming**

- body (total) 1.ZX.07.^

- thoracic 1.ZX.07.^

#### **Rhinomanometry** 2.ET.58.^

#### **Rhinoplasty** 1.ET.80.^

- for fracture, deviation, functional airway obstruction 1.ET.73.^

- tip [alar] 1.ES.80.^

#### **Rhinotomy NOS** 2.ET.70.^

#### **Rhizolysis**

- cranial [intracranial] 1.BA.59.^

- trigeminal [intracranial] 1.BA.59.^

#### **Rhizotomy**

- cranial [intracranial] 1.BA.59.^

- glossopharyngeal [intracranial] 1.BA.59.^

- infraorbital 1.BA.59.^

- spinal cord 1.AW.59.^

- trigeminal [extracranial] 1.BB.59.^

- posterior 1.BA.72.^

- vestibular 1.BD.59.^

#### **Rhytidectomy** 1.YF.74.^

- eyelid 1.CX.87.^

#### **Ripening**

- cervix (for)

- preparation for induction of labour 5.AC.24.^

- preparation for termination of pregnancy 5.CA.24.^

#### **Risk management (see Precautions)**

#### **Robot, robotic**

- assisted telemanipulation of tools 7.SF.14.^

#### **Ross procedure** 1.HV.90.^

#### **Rotation**

- fetus

- manual, during delivery 5.MD.40.^

- using corkscrew maneuver, during delivery 5.MD.40.^

- using forceps (low, mid or outlet) 5.MD.53.^

- with episiotomy 5.MD.53.^

- flap

- muscles

- arm [around shoulder] 1.TF.80.^

- back 1.SG.80.^

- forearm [around elbow] 1.TQ.80.^

- hip and thigh 1.VD.80.^

- leg, lower [around knee] 1.VR.80.^

- phalanx

- foot

- first 1.WK.80.^

- other 1.WL.80.^

- hand

- first 1.UI.80.^

- other 1.UJ.80.^

#### **Rounds (clinical, surgical, ward)**

- attendance/participation at 7.SF.12.^

#### **Rubbing**

- skin (for topical skin care/treatment) (see Topical pharmacotherapy, skin, by site)

#### **Rubin's test** 2.RF.58.^

#### **Rupture**

- cyst (ovarian) 1.RB.52.^

- joint (adhesions) (see Release, joints, by site)

- manual (see Manipulation, joint, by site)

- membranes, artificial

- for augmentation of labour 5.LD.31.^

- for induction of labour 5.AC.30.^

- web, esophageal 1.NA.59.^

## S

**Sacrocolpopexy** 1.RS.74.^

**Salendoscopy (for inspection) (with)** 2.FP.70.^

– biopsy 2.FP.71.^

**Salpingectomy (NOS)** 1.RF.89.^

– for removal of ectopic pregnancy 5.CA.93.^

– partial (segmental) 1.RF.87.^

– total 1.RF.89.^

**Salpingography** 3.RF.10.^

**Salpingolysis** 1.RF.72.^

**Salpingoophorectomy** 1.RD.89.^

**Salpingoophoroplasty** 1.RF.80.^

**Salpingoophorostomy (to restore patency)** 1.RF.80.^

**Salpingoophorotomy** 1.RD.52.^

– for drainage 1.RB.52.^

– for restoration of patency 1.RF.80.^

**Salpingoophorrhaphy** 1.RF.80.^

**Salpingoovariolysis (for peri adnexal adhesions)** 1.RF.72.^

**Salpingopexy** 1.RF.74.^

**Salpingoplasty** 1.RF.80.^

**Salpingorrhaphy** 1.RF.80.^

**Salpingostomy**

– fenestration 1.RF.50.^

– for removal of ectopic pregnancy 5.CA.93.^

**Salpingotomy**

– for drainage 1.RF.52.^

– for removal of ectopic pregnancy 5.CA.93.^

– for removal of foreign body 1.RF.56.^

**Sampling (see also Biopsy)**

– blood

– fetal

– intracardiac 5.LD.06.^

– intrahepatic vein 5.LD.06.^

– scalp 5.LD.06.^

– placenta

– following delivery 5.MD.11.^

– umbilical cord

– following delivery 5.MD.11.^

– intrauterine 5.AB.09.^

– chorionic villus 5.AB.09.^

– endometrial 2.RM.71.^

**Saucerization (see Excision partial, by site)**

**Scale**

– apgar 2.GZ.08.^

– Glasgow coma 2.AZ.03.^

**Scaling**

– root (of tooth) 1.FF.59.^

– subgingival [deep] 1.FF.59.^

– teeth (for dental/oral care) 1.FE.94.^

**Scalp reduction** 1.YA.87.^

**Scan**

– brain 3.AN.70.^

– CT/CAT (see Computerized Tomography)

– Gallium (see Diagnostic nuclear (imaging) (scan) study, by site)

– hepatobiliary nuclear 3.OD.70.^

– HIDA 3.OD.70.^

– lung 3.GT.70.^

– Meckel's 3.NZ.70.^

**Scapulectomy** 1.SN.87.^

**Scapulopexy, with release** 1.SN.72.^

**Scarification**

– conjunctiva 1.CS.87.^

– pleura 1.GV.59.^

**Schilling test (see also Diagnostic nuclear (imaging) (scan) study)** 3.NZ.70.^

**Schirmer's test (for lacrimal drainage)** 2.CU.07.^

**Scintigraphy (see Diagnostic nuclear (imaging) (scan) study)**

**Sclerectomy (for lesion)** 1.CD.87.^

– deep (partial thickness drainage) (for glaucoma) 1.CJ.52.^

– posterior lip punch (full thickness drainage) (for glaucoma) 1.CD.52.^

**Sclerostomy**

– laser (Holmium) (for glaucoma) 1.CD.52.^

– thermal 1.CD.52.^

**Sclerotherapy**

– anastomotic varices, intestine 1.NP.13.^

– anus 1.NT.59.^

– bone (cyst) (see also Destruction, by site)

– foot

– phalanx (intralesional)

– first 1.WK.59.^

– other 1.WL.59.^

– hand

– phalanx (intralesional)

– first 1.UI.59.^

– other 1.UJ.59.^

– metatarsal (intralesional)

– first 1.WI.59.^

– other 1.WJ.59.^

– spinal vertebrae 1.SC.59.^

– esophagus 1.NA.13.^

– gastric, stomach 1.NF.13.^

– hepatic 1.OA.13.^

– liver 1.OA.13.^

– lymphatic vessels

– abdomen and pelvis 1.MP.59.^

– arm 1.MR.59.^

– head and neck 1.ML.59.^

– leg 1.MS.59.^

– thoracic 1.MN.59.^

– rectum 1.NQ.59.^

– scrotum 1.QG.59.^

– spinal vertebrae 1.SC.59.^

– veins, lower limb NEC 1.KR.59.^

**Sclerotomy (for inspection)** 2.CD.70.^

**Sclerouvectomy (lamellar)** 1.CF.87.^

**Sclerouveoretinovitrectomy** 1.CF.91.^

**Scoliosis films/series** 3.SC.10.^

**Score**

– Apgar 2.GZ.08.^

**Scraping**

– follicles, trachoma 1.CS.87.^

**Screening/routine examination**

– dental 2.FK.02.^

– health (condition) 2.ZZ.29.^

– vision 2.CZ.02.^

**Scrotectomy**

– partial 1.QG.87.^

– total 1.QG.89.^

**Scrotoplasty** 1.QG.80.^**Scrotoplasty** 1.QG.80.^**Scrotoplasty**

– for drainage 1.QG.52.^

– for inspection 2.QG.70.^

**Sculpting**

– cornea (with laser) 1.CC.84.^

– gum 1.FD.87.^

**Secretion studies**

– duodenal (collection of duodenal content for) 2.NK.58.^

– gastric (collection of gastric content for) 2.NF.58.^

**Section**

– nerve (see Destruction, by site)

**Sedation (see also Anesthetization, by site)**

– for general [deep] anesthesia 1.ZZ.11.^

**Segmentectomy**

– liver 1.OA.87.^

– lobe (of lung) 1.GR.87.^

**Selective Internal Radiation Therapy (SIRT)**

– liver 1.OA.27.^

**Seminal vesiculotomy, for drainage** 1.QQ.52.^**Senning operation** 1.HN.87.^**Sensitivity testing, using skin test** 2.ZZ.08.^**Sensory enrichment (or integration)** 6.TA.50.^**Separation**

– conjoined twins 1.ZZ.71.^

**Septation**

– chamber, atrial (as part of Fontan procedure) 1.HJ.76.^

– ventricle (single) 1.HR.84.^

**Septoplasty NOS** 1.ES.80.^

– augmentation 1.ES.80.^

– cleft 1.ES.80.^

– for deviated nasal septum 1.ET.73.^

**Septorhinoplasty** 1.ET.80.^

– with prosthetic implant 1.ET.80.^

**Septostomy** 1.HN.71.^**Sequestrectomy (bones) (see also Excision partial, bone by site)**

– with bone graft (see Transfer, bone graft, by site)

– clavicle 1.SM.87.^

– cranium 1.EA.87.^

– facial NOS 1.EB.87.^

– femur 1.VC.87.^

– humerus 1.TK.87.^

– labyrinth, osseous 1.DR.57.^

– mandible 1.EE.87.^

– maxilla 1.ED.87.^

– metacarpal (of hand)

– – first 1.UE.87.^

– – other 1.UF.87.^

– pelvis 1.SQ.87.^

– pubis 1.SW.87.^

– radius and ulna 1.TV.87.^

– ribs 1.SL.87.^

– sacrum and coccyx 1.SF.87.^

– scapula 1.SN.87.^

– spinal vertebrae 1.SC.87.^

– sternum 1.SK.87.^

– tarsal 1.WE.87.^

– tibia and fibula 1.VQ.87.^

– zygoma 1.EB.87.^

**Service**

– brokerage [case management] 7.SF.15.^

– planning 7.SF.12.^

**Sesamoidectomy (see also Excision partial, bone by site)**

– metatarsal

– – first 1.WI.87.^

– – other 1.WJ.87.^

**Severing**

– tarsorrhaphy 1.CX.72.^

**Sex**

– therapy 6.DA.30.^

**Shampooing**

– scalp (for treatment of skin condition or arthropods) 1.YA.35.^

**Shaving (see also Destruction, by site)**

– cartilage, septal (for reshaping or realignment) 1.ES.80.^

– cornea 1.CC.87.^

– lip 1.YE.78.^

– patella (resurfacing) 1.VP.80.^

**Sheathotomy**

– retinal vein 1.JW.72.^

**Shock treatment** 1.AN.09.^**Shortening**

– bone (see Repair, by shortening, bone, by site)

– eyelid 1.CX.80.^

– muscles, papillary (by concertina technique of suturing) (see also Repair, muscle by site) 1.HX.78.^

– osteotomy

– – metatarsal bones

– – – first 1.WI.80.^

– – – other 1.WJ.80.^

– – phalanx

– – – foot

– – – – first 1.WK.80.^

– – – – other 1.WL.80.^

– – – hand

– – – – first 1.UI.80.^

– – – – other 1.UJ.80.^

– tendon (see Repair, tendon, by site)

**Shrinkage (thermal)**

– ligament

– – collateral 1.VM.78.^

– – – with cruciate 1.VN.78.^

– – cruciate 1.VL.78.^

– – – shoulder 1.TA.80.^

**Shunt (see also Bypass, by site)**

– aorta

– – abdominal (originating at) 1.KA.76.^

– – ascending (originating at) 1.IA.76.^

– – overlapping sites of aorta or aorta NEC 1.ID.76.^

– – thoracic (originating at) 1.IC.76.^

– – apico aortic 1.HP.76.^

– – arachnoid 1.AB.52.^

– – arteries

– – – brachiocephalic (originating in) 1.JJ.76.^

– – – carotid (originating at) 1.JE.76.^

– – – innominate to pulmonary artery 1.JJ.76.^

– – – pulmonary (originating at) 1.IM.76.^

– – – systemic to pulmonary artery (originating at descending aorta) 1.IC.76.^

– – – upper limb NEC 1.JM.76.^

– – Blalock Park 1.JK.76.^

– – Blalock Taussig

– – – innominate to pulmonary artery 1.JJ.76.^

– – – subclavian to pulmonary artery 1.JK.76.^

– – cavosplenoatrial 1.IS.76.^

– – central 1.IA.76.^

– – corpus cavernosa glanular 1.QE.52.^

– – corpus cavernosa saphenous 1.QE.76.^

– – corpus cavernosa to corpus spongiosum 1.QE.76.^

– – endolymph perilymph 1.DN.76.^

- endolymphatic (subarachnoid) 1.DN.76.^^
  - femoropopliteal (arterial) 1.KG.76.^^
  - left to right (when originating at subclavian artery) 1.JK.76.^^
  - lienorenal 1.KQ.76.^^
  - lumboperitoneal 1.AX.52.^^
  - lymphaticovenous
    - abdominal/pelvic region 1.MP.76.^^
    - extremity
      - lower 1.MS.76.^^
      - upper 1.MR.76.^^
    - thoracic region 1.MN.76.^^
  - lymphnodal venous
    - abdominal pelvic region 1.MP.76.^^
    - extremity, lower 1.MS.76.^^
    - thoracic region 1.MN.76.^^
  - mesocaval 1.KQ.76.^^
  - peritoneal venous 1.OT.52.^^
  - pleuroperitoneal 1.GV.76.^^
  - pleurothecal 1.AX.52.^^
  - portacaval 1.KQ.76.^^
  - Potts Smith 1.IC.76.^^
  - spinal theca [for continuous drainage of CSF] 1.AX.52.^^
  - splenorenal 1.KQ.76.^^
  - subarachnoid 1.AB.52.^^
  - subdural peritoneal 1.AA.52.^^
  - syringo atrial 1.AP.52.^^
  - syringo peritoneal 1.AP.52.^^
  - syringo pleural 1.AP.52.^^
  - syringo subarachnoid 1.AP.52.^^
  - syrx [for continuous drainage] 1.AP.52.^^
  - transjugular intrahepatic portosystemic [TIPS] 1.KQ.76.^^
  - vena cava (originating in) 1.IS.76.^^
  - ventricle
    - brain 1.AC.52.^^
    - heart
      - between apex of left ventricle and aorta 1.HP.76.^^
      - between right ventricle and [distal] pulmonary artery 1.HP.76.^^
      - from left ventricle to aorta 1.HP.76.^^
  - ventriculoatrial (brain) 1.AC.52.^^
  - ventriculoperitoneal (brain) 1.AC.52.^^
  - ventriculopleural (brain) 1.AC.52.^^
  - vesico amniotic catheter, insertion of 5.FM.74.^^
  - Waterston 1.IA.76.^^
- Shuntogram**
- arteriovenous fistula 3.KY.10.^^
  - intracranial 3.AN.10.^^
  - spinal 3.AW.10.^^
  - thoracic 3.GY.10.^^
  - ventricular 3.AN.10.^^
- Sialendoscopy (for inspection) (with)** 2.FP.70.^^
- biopsy 2.FP.71.^^
- Sialoadenectomy**
- parotid
    - subtotal 1.FM.87.^^
    - total 1.FM.89.^^
    - remainder 1.FN.89.^^
  - sublingual
    - subtotal 1.FL.87.^^
    - total 1.FL.89.^^
  - submandibular
    - subtotal 1.FN.87.^^
    - total 1.FN.89.^^
  - total 1.FN.89.^^

**Sialodochoplasty**

- Stensen's 1.FM.80.^^
- sublingual 1.FL.80.^^
- Wharton's 1.FN.80.^^

**Sialography** 3.FP.10.^^**Sialolithotomy**

- glands
  - parotid [Stensen's duct] 1.FM.57.^^
  - sublingual [peripheral ductules] 1.FL.57.^^
  - submandibular [Wharton's duct] 1.FN.57.^^

**Sigmoid cystoplasty, for bladder augmentation** 1.PM.79.^^**Sigmoidectomy** 1.NM.87.^^**Sigmoidoscopy (for inspection)** 2.NM.70.^^

- with biopsy 2.NM.71.^^

**Simulation (for radiation therapy, surgery or treatment planning)** 7.SF.13.^^

- using diagnostic Computerized tomography [CT] (see Computerized tomography, by site)

**Sinogram (see also Xray, by site/region)**

- arm NEC 3.TZ.10.^^
- gastrointestinal tract 3.NZ.10.^^
- genitourinary 3.PZ.10.^^
- leg NEC 3.VZ.10.^^
- soft tissue
  - head and neck 3.EQ.10.^^
  - thoracic 3.GY.10.^^

**Sinuplasty** 1.EY.50.^^**Sinus lift procedure** 1.EM.80.^^**Sinusectomy NOS** 1.EY.87.^^

- frontal 1.EX.87.^^
- maxillary 1.EW.87.^^
- radical 1.EY.91.^^

**Sinusotomy NOS (for aspiration or drainage)** 1.EY.52.^^

- frontal (for drainage) 1.EX.52.^^

**Sistrunk procedure** 1.FT.91.^^**Sizing**

- atrial septal defect 2.HZ.29.^^
- patent foramen ovale 2.HZ.29.^^

**Skeletal survey (using)**

- computerized tomography [CT] 3.WZ.20.^^
- diagnostic nuclear (imaging) study 3.WZ.70.^^
- magnetic resonance imaging [MRI] 3.WZ.40.^^
- xray 3.WZ.10.^^

**Sleep**

- apneogram 3.FX.12.^^
- staging 2.AN.59.^^
- study 2.AN.59.^^
- therapy 6.AA.30.^^

**Sleeve excision (see Excision partial, by site)****Slide**

- shoulder capsule, with tendon fixation 1.TA.80.^^

**Sliding plasty**

- muscles, papillary 1.HX.79.^^

**Sling (see also Immobilization, by site)**

- fascial, face 1.EP.80.^^
- pubovaginal 1.PL.74.^^
- static, face 1.EP.80.^^

**Slit**

- prepuce (dorsal or lateral) 1.QD.72.^^

**Soak (see also Hyperthermy, by site)**

- nail 1.YX.35.^^
- total body (multiple sites of) 1.ZX.12.^^

**Somatosensory evoked potential (see Evoked potential, by type and site)****Sonography (see Ultrasound, by site)**



**Sonotherapy**

- intracoronary 1.IJ.50.^
- intravascular (coronary) 1.IJ.50.^

**SPEC tomography (SPECT) (see Diagnostic nuclear (imaging) (scan) study)****Specimen collection**

- by scraping of cells (see Biopsy, by site)
- for diagnostic testing (see Procurement, by specimen type)

**Speech**

- amyot memory test 2.AN.08.^
- localization test 2.AN.08.^

**Spermatocectomy** 1.QJ.87.^**Spermatocystectomy**

- epididymis 1.QJ.87.^

**Spermatocystotomy** 1.QQ.52.^**Sphenoethmoidectomy** 1.EY.87.^**Sphenoidectomy** 1.EV.87.^**Sphenoidotomy (for aspiration or drainage)** 1.EV.52.^**Sphincteroplasty**

- anal (e.g. for improved continence) 1.NT.80.^
- bile ducts (with or without pancreatic duct septotomy) 1.OE.80.^
- urethral (vesical junction) 1.PL.80.^

**Sphincterotomy**

- with extraction of calculus
  - from bile duct 1.OE.57.^
  - from hepatic duct 1.OE.57.^
  - from pancreatic duct 1.OE.57.^
- anal (for fissure repair) 1.NT.72.^
- with fissurectomy (for stricture release) 1.NT.72.^
- iris 1.CH.87.^
- urethral 1.PQ.50.^

**Spinal**

- anesthesia 1.AX.11.^
- for pain management 1.AX.35.^
- tap
  - for collection of CSF for diagnostic purposes 2.AX.13.^
  - for decompression 1.AX.52.^

**Spirometry (with or without use of bronchodilator)** 2.GZ.21.^**Splanchnicectomy (chemical)** 1.BF.59.^**Splenectomy**

- with autotransplantation of splenic tissue [one stage] 1.OB.83.^
- remainder 1.OB.89.^
- subtotal (with or without ligation of splenic artery) 1.OB.87.^
- total 1.OB.89.^

**Splenography**

- using radionuclides 3.OB.70.^

**Splenopexy** 1.OB.74.^**Splenoplasty** 1.OB.13.^**Splenopneumopexy** 1.KQ.76.^**Splenoportogram** 3.KE.10.^**Splenorrhaphy (with or without splenic artery ligation)** 1.OB.13.^**Splenotomy (for drainage)** 1.OB.52.^**Splinting (see also Immobilization, by site)**

- external (for immobilization) (see Immobilization, by site)
- gingiva (periodontal) 1.FE.74.^

**Split**

- cricoid (anterior) 1.GH.71.^
- mandibular 1.EE.71.^

**Splitting**

- annulus NEC 1.HW.79.^
- tendon sheath (see Release, tendon, by site)

**SSEP (somatosensory evoked potential)**

- nerves of head and neck (face) 2.BB.25.^

**Stabilization**

- bladder neck 1.PL.74.^
- joint (see Fusion, joint, by site)
- Roux Goldthwait 1.VS.80.^
- scapula 1.SN.72.^
- sleep 2.AN.59.^

**Stapedectomy**

- with bisection of footplate 1.DG.84.^
- with incus replacement 1.DG.84.^
- with reestablishment of ossicular continuity (by insertion of stapes prosthesis) 1.DG.84.^
- revision 1.DG.84.^

**Stapediolysis** 1.DG.72.^**Stapedioplasty**

- with insertion of prosthesis 1.DG.84.^

**Stapedotomy**

- with insertion of prosthesis 1.DG.84.^
- revision 1.DG.84.^
- small fenestra 1.DG.84.^

**Stapling**

- epiphyseal plate (see Fixation, epiphysis, by bone site)
- epiphyseal, femur 1.VC.74.^
- gastric, with gastrojejunostomy (for weight reduction) 1.NF.78.^

**Stem cell**

- collection (apheresis) 1.LZ.58.^
- transfusion 1.LZ.19.^

**Stenger test (for audiometry)** 2.DZ.50.^**Stereotactic**

- guidance (see Visualization, by site)
- radiosurgery (see Radiotherapy, by site)

**Sternectomy** 1.SK.87.^**Sternoplasty** 1.SK.80.^**Stimulation**

- bones (bone growth stimulator) (see Implantation, using electrodes, bone by site)
  - bone NEC 1.WX.09.^
  - femur 1.VC.09.^
  - humerus 1.TK.09.^
  - radius and ulna 1.TV.09.^
  - tibia and fibula 1.VQ.09.^
- brain
  - cerebellum 1.AN.09.^
  - lobes 1.AN.09.^
  - stem 1.AP.09.^
  - transcranial (magnetic) 1.AN.09.^
  - cornea (output adherence) 1.CC.09.^
- electrical
  - bone (see Implantation, using electrodes, bone, by site)
- ganglia
  - basal 1.AE.09.^
  - vagal 1.AE.09.^
- heart (rate, rhythm) 1.HZ.09.^
- intracardiac (with ECG studies) 2.HZ.24.^
- muscles
  - arm around shoulder 1.TF.09.^
  - arm NEC 1.TQ.09.^
  - back 1.SG.09.^
  - chest and abdomen 1.SY.09.^
  - head and neck 1.EP.09.^
  - hip and thigh (region) 1.VD.09.^
  - leg NEC 1.VR.09.^
- nerves
  - cranial [intracranial] 1.BA.09.^
  - pelvis, hip and thigh 1.BS.09.^
  - peripheral NEC [any site] 1.BX.09.^

- phrenic 1.BJ.09.^
- sacral plexus 1.BS.09.^
- trigeminal [intracranial] 1.BA.09.^
- vagus, vagal
  - extracranial (abdominal region) 1.BK.09.^
  - ganglia 1.AE.09.^
  - intracranial 1.BA.09.^
  - trunk 1.BK.09.^
- scalp 1.YA.09.^
- sinus, carotid 1.JD.09.^
- skin
  - abdomen and trunk NEC 1.YS.09.^
  - extremity
    - lower NEC 1.YV.09.^
    - upper NEC 1.YT.09.^
  - face NEC 1.YF.09.^
  - neck 1.YG.09.^
  - scalp 1.YA.09.^
- spinal canal/cord 1.AW.09.^
- subdural 1.AN.09.^
- thalamus 1.AE.09.^
- transcranial magnetic (TMS) 1.AN.09.^
- Stomatoplasty NEC 1.FG.80.^**
  - floor of mouth 1.FH.80.^
- Stomatorrhaphy NEC 1.FG.80.^**
  - floor of mouth 1.FH.80.^
- Strengthening**
  - muscles, ocular 1.CQ.78.^
- Stress**
  - test, cardiovascular 2.HZ.08.^
- Stricturoplasty**
  - intestine
    - large 1.NM.80.^
    - small 1.NK.80.^
- Stripping (and ligation)**
  - cords, vocal 1.GA.87.^
  - membrane(s) (for)
    - cervical ripening 5.AC.24.^
    - epi retinal 1.CN.72.^
    - subdural 1.AA.87.^
    - subretinal 1.CN.72.^
  - varicose veins
    - leg 1.KR.87.^
- Stroboscopy**
  - larynx 3.GE.94.^
- Study**
  - blink reflex 2.BB.50.^
  - blood cell survival 3.LZ.70.^
  - breathing response 2.GZ.58.^
  - capacity (see Capacity, measurement (study))
  - ejection fraction (using radionuclide) 3.IP.70.^
  - esophageal transit 3.NZ.70.^
  - expired gas 2.GZ.58.^
  - flow
    - carotid artery (occlusion tolerance) 2.JE.57.^
    - coronary artery 2.IJ.57.^
    - urinary output (in/out) 2.PM.29.^
  - follicular (ovarian) (with ultrasound) 3.RZ.30.^
  - function
    - using radionuclide
      - urinary system 3.PZ.70.^
  - laryngeal function 2.GE.58.^
  - manometric (see Manometry, by site)
  - motility, esophagus 2.NA.58.^
  - nasal function 2.ET.58.^

- nerve conduction
  - face 2.BB.50.^
  - hand 2.BP.50.^
  - head and neck 2.BB.50.^
  - peripheral nerve NEC 2.BX.50.^
  - upper limb 2.BR.50.^
- ocular motility 2.CZ.58.^
- plasma and red cell radioiron 3.LZ.70.^
- range of motion, muscles (see Test/testing, range of motion, by site)
- reflux
  - esophageal 2.NA.58.^
  - gastroesophageal 2.NA.58.^
- secretion
  - duodenal (collection from duodenal content) 2.NK.58.^
  - gastric (collection of gastric content for) 2.NF.58.^
- SeHCAT bile salt absorption 3.NZ.70.^
- sleep 2.AN.59.^
- urethral pressure profile (UPP) 2.PQ.28.^
- urodynamic 2.PM.58.^
- vestibular function, done as part of ENG study 2.CZ.24.^
- video fluoroscopic swallowing 3.NA.12.^
- visual field (perimetry) 2.CZ.08.^
- voiding pressure 2.PM.58.^
- wall motion (using radionuclide) 3.IP.70.^
- Styloidectomy, radial 1.UC.87.^**
- Subconvulsive shock therapy 1.AN.09.^**
- Subthalamotomy 1.AE.59.^**
- Sugarbaker procedure 1.OT.35.^**
  - hyperthermy of abdominal cavity 1.OT.07.^
- Sugiura procedure 1.NF.13.^**
- Superalimentation 1.OZ.17.^**
- Support**
  - activity
    - collection of legal evidence 7.SJ.35.^
    - documentation 7.SJ.30.^
    - instruction
      - care giver 7.SJ.59.^
      - client (patient) 7.SC.59.^
      - photography (clinical) 7.SJ.36.^
      - collection of legal evidence 7.SJ.35.^
      - prescribing, prescription 7.SJ.32.^
      - with (during) assessment (consultation) 2.ZZ.02.^
    - testimony (court) (expert) (medicolegal) 7.SJ.34.^
  - cardiac (for CHF) 1.HZ.34.^
  - during
    - active labour 5.LD.15.^
    - using nonpharmaceutical methods 5.LD.15.^
    - latent labour 5.LC.15.^
    - using nonpharmaceutical methods 5.LC.15.^
  - postpartum
    - breast feeding 5.PD.15.^
- Suppression**
  - labour
    - during active labour 5.LD.32.^
    - during latent labour 5.LC.32.^
- Supraglottoplasty 1.GB.78.^**
- Surgery**
  - filtering 1.CJ.52.^
  - functional endoscopic sinus [FESS] (see Excision, sinus, by site)
- Surgical intervention NEC**
  - fetus
    - circulatory system NEC 5.FH.94.^
    - digestive system NEC 5.FG.94.^
    - nervous system NEC 5.FL.94.^
    - respiratory system NEC 5.FJ.94.^

-- urinary system NEC 5.FM.94.^

### Survey

-- skeletal (see Skeletal survey)

### Suspension

-- hyoid bone 1.EJ.74.^  
 -- Manchester 1.RS.80.^  
 -- ovary 1.RB.74.^  
 -- urethrovessical [suprapubic or retropubic] 1.PL.74.^  
 -- uterus 1.RM.74.^  
 -- vagina 1.RS.74.^  
 -- vesicourethral, with fixation into symphysis pubis or Cooper's ligament 1.PL.74.^

### Suture (see also Repair, by site)

-- articular disc [or ligament] (see Repair, joints, by site)  
 -- B Lynch (uterus) 5.PC.91.^  
 -- internal cervical os  
 -- antepartum 5.AC.80.^  
 -- non obstetrical 1.RN.80.^  
 -- joint capsule or ligament (see Repair, joint, by site)  
 -- laceration (traumatic) (see Repair, by site)  
 -- McDonald's 5.AC.80.^  
 -- removal (see Removal, device, skin , by site)  
 -- Shirodkar 5.AC.80.^  
 -- tendon muscle unit [ruptured] (see Repair, tendons, by site)  
 -- tendons (see Repair, tendons, by site)  
 -- trachea (cartilaginous corners of) 1.GJ.80.^  
 -- valve, cusp of  
 -- lower limb veins NEC 1.KR.80.^

### Sweeping

-- membranes (for)  
 -- cervical ripening 5.AC.24.^

### Swing

-- mandibular 1.EE.71.^

### Switch operation

-- aorta 1.IF.83.^

### Switching

-- atrial  
 -- by baffle technique 1.HN.87.^  
 -- by creation of septal flap [Senning] 1.HN.87.^  
 -- by excision of atrial septum [Mustard] 1.HN.87.^  
 -- great arteries 1.IF.83.^  
 -- lip 1.YE.80.^

### Sympathectomy 1.BF.59.^

-- chemical 1.BF.59.^

### Symphysiotomy

-- kidney 1.PC.71.^  
 -- to facilitate delivery 5.MD.47.^

### Syndesmotomy (see also Release, joint by site)

-- phalanges  
 -- foot 1.WL.75.^  
 -- hand 1.UJ.75.^  
 -- toes (2 or more together) 1.WL.75.^

### Synechialysis 1.CH.72.^

### Synechotomy

-- endometrial 1.RM.72.^

### Synovectomy (see also Excision, joints, by site)

-- joints  
 -- ankle 1.WA.87.^  
 -- carpal 1.UC.87.^  
 -- hip 1.VA.87.^  
 -- interphalangeal  
 --- hand  
 ---- other 1.UK.87.^  
 ---- thumb 1.UM.87.^  
 -- knee 1.VG.87.^  
 -- metacarpophalangeal (MCP)  
 --- first 1.UH.87.^  
 --- other 1.UG.87.^  
 -- metatarsophalangeal (MTP)  
 --- first 1.WI.87.^  
 --- other 1.WJ.87.^  
 -- shoulder 1.TA.87.^  
 -- temporomandibular 1.EL.87.^  
 -- with concomitant interventions at joint site (see Repair, joints, by site)  
 -- wrist 1.UB.87.^  
 -- medical (see Destruction, joints, by site)  
 -- radionuclide (see Destruction, joints, by site)  
**Synoviorthesis (see Destruction, joint, by site)**  
**Syringing (see also Pharmacotherapy, by site)**  
 -- ducts, nasolacrimal 1.CU.35.^  
 -- ear 1.DE.35.^  
 -- punctum, nasolacrimal 1.CU.35.^

## T

**Takedown (see also Reattachment, by site)**

- adhesions (see Release, by site)
- anastomosis, bi directional (right heart) 1.HJ.82.^
- arteriovenous [AV] fistula 1.JM.82.^
- bypass
  - aorta
    - abdominal 1.KA.82.^
    - arch of 1.IB.82.^
    - ascending 1.IA.82.^
    - thoracic 1.IC.82.^
  - aorto celiac 1.ID.82.^
  - aorto mesenteric 1.ID.82.^
  - artery, lower limb NEC 1.KG.82.^
  - systemic to pulmonary artery 1.IM.82.^
  - upper limb arteries 1.JM.82.^
    - arteriovenous [AV] fistula 1.JM.82.^
  - vena cava (originating in) 1.IS.82.^
  - vessels, pelvis, perineum and gluteal region 1.KT.82.^
- colostomy [any type] 1.NM.82.^
- conduit, extracardiac conduit (right ventricle) 1.HP.82.^
- cystostomy (vesicostomy) 1.PM.82.^
- enterostomy 1.NK.82.^
- esophagoenterostomy 1.NA.82.^
- esophagogastrostomy 1.NA.82.^
- esophagostomy 1.NA.82.^
- Fontan procedure 1.HJ.82.^
- gastroenterostomy 1.NF.82.^
- ileostomy (terminal, loop) 1.NK.82.^
- jejunostomy (feeding) 1.NK.82.^
- laryngostomy 1.GJ.82.^
- nephrostomy 1.PC.82.^
- pocket, subcutaneous 1.YY.89.^
- pouch, Hartmann pouch (for reanastomosis colon to rectum) 1.NM.82.^
- pyelostomy 1.PE.82.^
- shunt
  - systemic to pulmonary artery 1.IM.82.^
  - vena cava (originating in) 1.IS.82.^
- stoma, tracheal 1.GJ.82.^
- tracheostomy 1.GJ.82.^
- tunnel, intraventricular (right ventricle) 1.HP.82.^
- ureteral anastomosis 1.PG.82.^
- ureterostomy 1.PG.82.^
- urethrostomy 1.PQ.82.^
- web, esophageal 1.NA.59.^

**Talectomy**

- with arthrodesis, intertarsal 1.WE.75.^
- partial 1.WE.87.^
- total 1.WE.89.^

**Tamponade (see also Control of bleeding, by site)**

- uterus 1.RM.13.^
- vagina 1.RS.13.^

**Tap**

- abdominal 1.OT.52.^
- cisternal [for CSF drainage] 1.AB.52.^
- lumbar (for collection of CSF for diagnostic purposes) 2.AX.13.^
- perilymphatic 1.DN.52.^
- spinal (for collection of CSF for diagnostic purposes) 2.AX.13.^
- subarachnoid [for CSF drainage] 1.AB.52.^

- subdural [for decompression] 1.AA.52.^
- therapeutic (see Drainage, by site)

**Tarsorrhaphy (temporary or permanent) 1.CX.74.^**

- severing 1.CX.72.^

**Tattoo (see also Instillation, skin, by site)**

- eyelid (cosmetic, for permanent eyeliner) 1.CX.35.^
- removal (see Destruction, skin, by site)

**Teaching (see also Instruction)**

- braille 6.TA.50.^
- learning skills (basic cognitive: reading, writing arithmetic) 6.KA.50.^
- sign language 6.PA.50.^
- sound production (voice) 6.RA.50.^

**Team conference 7.SF.12.^****Teletherapy (see also Radiation, by site)**

- liver 1.OA.27.^
- rectum (and anus) 1.NQ.27.^
- stomach 1.NF.27.^

**Tendinoplasty**

- tendons
  - abdominal wall (with or without fascia repair) 1.SY.80.^
  - ankle and foot 1.WT.80.^
    - by lengthening 1.WT.79.^
  - arm [around shoulder] 1.TH.80.^
  - buttonhole deformity 1.US.80.^
  - chest wall (with or without fascia repair) 1.SY.80.^
  - fingers [Zone I & II]
    - extensor tendons 1.US.80.^
    - flexor tendons 1.UT.80.^
    - pollicis tendons 1.UU.80.^
  - forearm [around elbow] 1.TS.80.^
  - hip and thigh 1.VE.80.^
  - leg, lower 1.VS.80.^
  - ocular 1.CQ.80.^
  - rotator cuff 1.TC.80.^
  - wrist and hand [Zone III & IV] 1.UV.80.^

**Tendinorrhaphy**

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  - abdominal wall (with or without fascia repair) 1.SY.80.^
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  - rotator cuff 1.TC.80.^
  - wrist and hand [Zone III & IV] 1.UV.80.^

**Tendoplasty (see Tendinoplasty)****Tenectomy (see also Excision partial, tendon by site)**

- ocular 1.CQ.87.^

**Tenolysis**

- ankle and foot 1.WT.72.^

- arm [around shoulder] 1.TH.72.^
- finger [excluding thumb]
- – extensor tendons 1.US.72.^
- – flexor tendons 1.UT.72.^
- forearm [around elbow] 1.TS.72.^
- hip and thigh 1.VE.72.^
- leg, lower 1.VS.72.^
- pollicis [thumb] 1.UU.72.^
- wrist and hand 1.UV.72.^

**Tenomyoplasty (see also Repair, tendon by site)**

- peroneus brevis (for ankle instability) 1.WB.80.^

**Tenorrhaphy (see also Tendinorrhaphy)**

- tendons
- – abdominal wall (with or without fascia repair) 1.SY.80.^
- – ankle and foot 1.WT.80.^
- – – by lengthening 1.WT.79.^
- – arm [around shoulder] 1.TH.80.^
- – buttonhole deformity 1.US.80.^

**Tenosynovectomy (for release) (see also Excision partial, tendon by site)**

- arm [around shoulder] 1.TH.72.^
- fingers [excluding thumb]
- – extensor tendons 1.US.72.^
- – flexor tendons 1.UT.72.^
- forearm [around elbow] 1.TS.72.^
- hip and thigh 1.VE.72.^
- leg, lower 1.VS.72.^
- pollicis [thumb] 1.UU.72.^
- thumb 1.UU.72.^
- wrist and hand 1.UV.72.^

**Tenotomy (for release) (see also Release, tendon by site)**

- adductor 1.VE.72.^
- ankle and foot 1.WT.72.^
- fingers [excluding thumb]
- – extensor tendons 1.US.72.^
- – flexor tendons 1.UT.72.^
- pollicis [thumb] 1.UU.72.^

**Termination**

- pregnancy
- – dilating cervix [preparation by] 5.CA.24.^
- – pharmaceutical 5.CA.88.^
- – surgical 5.CA.89.^

**Test/Testing (see also individual tests, by name)**

- activation, Wada 2.AN.08.^
- adaptation (to darkness) 2.CZ.08.^
- allergy, using skin test 2.ZZ.08.^
- aphasia 2.AN.08.^
- aptitude 6.VA.08.^
- audiometry (pure tone, speech reception threshold) 2.DZ.50.^
- – impedance/emittance 2.DF.23.^
- breath urea (for H. pylori detection) 3.NZ.70.CA
- brightness acuity 2.CZ.08.^
- color vision 2.CZ.08.^
- contraction stress 5.AB.06.^
- contrast sensitivity 2.CZ.08.^
- dark adaptation 2.CZ.08.^
- developmental 6.KA.08.^
- dyslexia 6.KA.08.^
- ear, inner 2.DR.08.^
- eye sight 2.CZ.08.^
- functional visual loss 2.CZ.08.^
- gastric saline load 2.NF.08.^
- hearing 2.DZ.02.^
- impedance/emittance [audiometry] 2.DF.23.^
- intelligence (IQ) 6.KA.08.^

- localization, speech 2.AN.08.^
- memory 6.KA.08.^
- – speech amylal and localization 2.AN.08.^
- multiple sleep latency (MSLT) 2.AN.59.^
- muscle
- – of abdomen 2.SY.08.^
- – of arm 2.TZ.08.^
- – of back 2.SG.08.^
- – of chest 2.SY.08.^
- – of face (head and neck) 2.EP.08.^
- – of hand 2.UY.08.^
- – of leg 2.VZ.08.^
- – of total body 2.WZ.08.^
- neuromuscular junction (see Nerve conduction study, by site)
- neuropsychological 2.AN.08.^
- nocturnal penile tumescence 2.QE.21.^
- non stress (for fetal assessment) 5.AB.06.^
- occlusion (tolerance)
- – artery
- – – carotid 2.JE.57.^
- – – perimetry (quantitative) 2.CZ.08.^
- – – personality 6.AA.08.^
- – provocative
- – vertigo 2.DR.08.^
- – psychological 6.AA.08.^
- – psychometric 6.AA.08.^
- – PtCO<sub>2</sub>
- – – artery (segmental)
- – – – arm 2.JZ.29.^
- – – – leg 2.KG.29.^
- – range of motion
- – – ankle joint 2.WA.08.^
- – – elbow joint 2.TM.08.^
- – – finger (and hand) joints 2.UL.08.^
- – – hip joint 2.VA.08.^
- – – knee joint 2.VG.08.^
- – – shoulder joint 2.TA.08.^
- – – spine (vertebrae) 2.SC.08.^
- – – temporomandibular joint 2.EL.08.^
- – – wrist joint 2.UB.08.^
- – reflex, acoustic 2.DZ.29.^
- – sensitivity, using skin test 2.ZZ.08.^
- – social attitude (values) 6.DA.08.^
- – speech 2.AN.08.^
- – stimulation
- – – vestibular (for vertigo) 2.DR.08.^
- – stress, cardiovascular 2.HZ.08.^
- – tolerance, cardiovascular 2.HZ.08.^
- – tuberculin 2.ZZ.08.^
- – tympanometry 2.DF.23.^
- – vestibular (stimulation) 2.DR.08.^
- – vision (for color) 2.CZ.08.^
- – vision potential 2.CZ.08.^
- – visual loss (functional) 2.CZ.08.^
- – vocational 6.VA.08.^

**Testimony, medico legal 7.SJ.34.^****Thalamectomy 1.AE.87.^****Thalamotomy 1.AE.59.^**

- stereotactic radiosurgery "gamma knife" technique 1.AE.27.^

**Therapeutic**

- intervention NEC
- – arm 1.TZ.94.^
- – – cavity
- – – – thoracic 1.GY.94.^
- – – digestive and hepatobiliary tract 1.OZ.94.^

- ear 1.DZ.94.^
- eye 1.CZ.94.^
- genital tract
  - female 1.RZ.94.^
  - male 1.QZ.94.^
- leg 1.VZ.94.^
- lymphatic system 1.MZ.94.^
- musculoskeletal system 1.WZ.94.^
- nervous system
  - central (e.g. brain, spinal cord) 1.AZ.94.^
  - peripheral 1.BZ.94.^
- skin 1.YZ.94.^
- soft tissue
  - head and neck 1.EQ.94.^
- urinary system 1.PZ.94.^
- phlebotomy 1.LZ.52.^
- touch (see Massage, by site)

**Therapy**

- adjustable continence (bladder) 1.PL.53.^
- aquatic 1.ZX.02.^
- back 1.SJ.12.^
- bacteriophage (lysate) 8.BS.59.^
- behavior
  - individual 6.AA.30.^
  - interpersonal relationships 6.DA.30.^
- breast, postpartum 5.PC.21.^
- cardiac resynchronization [pacemaker] 1.HZ.53.^
- chelation 1.ZZ.57.^
- chemoradiation (see Teletherapy, by site)
- chemotherapy (systemic) 1.ZZ.35.^
  - local (see also Instillation, by site)
    - wafer (implanted)
      - bladder 1.PM.35.^
      - brain 1.AN.35.^
      - liver 1.OA.35.^
- chest 1.GZ.12.^
- chondrocyte gene
  - ankle joint 1.WA.83.^
  - elbow joint 1.TM.83.^
  - hip joint 1.VA.83.^
  - knee joint 1.VG.83.^
  - shoulder joint 1.TA.83.^
  - wrist joint 1.UB.83.^
- cognition and learning 6.KA.30.^
- continuous renal replacement (CRRT) 1.PZ.21.^
- distraction (diversion of thought) 7.SC.08.^
- ear, inner 1.DR.12.^
- electroconvulsive 1.AN.09.^
- electroshock 1.AN.09.^
- energy conservation (whole body) 1.ZZ.03.^
- enteral 1.OZ.17.^
- family 6.DA.30.^
- fertility, female 1.RZ.12.^
- gene 5.FT.78.^
- heat (see Hyperthermy, by site)
- humidity and aerosol 1.GZ.35.^
- hypobaric chamber (altitude indoctrination) 7.SC.70.^
- immunosuppressive (see Immunotherapy)
- inner ear 1.DR.12.^
- intestine, small and large 1.NP.12.^
- intradiscal hyperthermal 1.SE.59.^
- isobaric 7.SC.70.^
- joint
  - ankle 1.WA.12.^
  - elbow 1.TM.12.^

- hip 1.VA.12.^
- knee 1.VG.12.^
- of foot 1.WV.12.^
- of hand 1.UL.12.^
- shoulder 1.TA.12.^
- wrist 1.UB.12.^
- laser
  - interstitial thermal [LITT] (see Destruction, by site)
- placenta 5.FH.76.^
- skin (see Therapy, skin, by site)
- leech (see Leech therapy, by site)
- light (see Light therapy)
- manual (see Manual therapy, by site)
- mental health 6.AA.30.^
- milieu 6.DA.30.^
- motivation 6.AA.30.^
- multiple body sites 1.ZX.12.^
- music 6.AA.30.^
- negative pressure wound (NPWT) (see Dressing, skin, by site)
- occupational 6.VA.30.^
- parenteral nutrition (TPN, PPN) 1.LZ.35.^
- phage
  - staphylococcal bacteria 8.BS.59.^
- photodynamic (see Phototherapy, by site)
- play 6.AA.30.^
- pool 1.ZX.02.^
- psychodynamic 6.AA.30.^
  - behavior 6.AA.30.^
  - interpersonal relationships 6.DA.30.^
- radiation (see also Radiation, by site)
  - selective internal
    - liver 1.OA.27.^
- recreation (for health and wellness) 7.SC.06.^
  - for mood disorder 6.AA.30.^
- relaxation 6.AA.30.^
- respiratory 1.GZ.12.^
- retina
  - photodynamic [PDT] 1.CN.12.^
- sauna 1.ZX.07.^
- sex 6.DA.30.^
- shock (electric, sub convulsive) 1.AN.09.^
- skin
  - abdomen 1.YS.12.^
  - arm 1.YT.12.^
  - back 1.YS.12.^
  - chest 1.YS.12.^
  - ear 1.YC.12.^
  - face 1.YF.12.^
  - foot 1.YW.12.^
  - forehead 1.YB.12.^
  - hand 1.YU.12.^
  - leg 1.YV.12.^
  - neck 1.YF.12.^
  - nose 1.YD.12.^
  - scalp 1.YA.12.^
  - skin NEC 1.YZ.12.^
  - total body (multiple sites of) 1.YZ.12.^
  - trunk 1.YS.12.^
- sleep 6.AA.30.^
- small and large intestine 1.NP.12.^
- soft tissue
  - arm 1.TX.12.^
  - back 1.SJ.12.^
  - chest 1.SZ.12.^
  - foot 1.WV.12.^

- hand 1.UY.12.^
- head and neck 1.EQ.12.^
- leg 1.VX.12.^
- multiple sites of body 1.ZX.12.^
- subconvulsive shock 1.AN.09.^
- thrombolytic
  - local (see Pharmacotherapy (local), by site)
  - systemic 1.ZZ.35.^
- thyroid ablation [radioiodine, I-131] 1.FU.59.^
- voice 6.RA.30.^
- wafer (implanted chemotherapy)
  - bladder 1.PM.35.^
  - brain 1.AN.35.^
  - liver 1.OA.35.^
  - whirlpool 1.ZX.07.^
- work relationships 6.DA.30.^

**Thermoablation (see Destruction, by site)****Thermosclerostomy**

- intrascleral 1.CD.52.^

**Thoracentesis (therapeutic) 1.GV.52.^**

- by expansion, ribs 1.SL.79.^

**Thoracoscopy, transpleural 2.GY.70.^****Thoracostomy 1.GV.52.^****Thrombectomy (see also Excision, partial, blood vessel, by type and site)**

- aorta
- abdominal 1.KA.57.^
- arch of 1.IB.57.^
- ascending 1.IA.57.^
- thoracic 1.IC.57.^
- upper limb NEC 1.JM.57.^
- atrium 1.HM.57.^
- carotid artery (see Extraction, by site)
- coronary artery (see Extraction, by site)
- with angioplasty (dilation) 1.IJ.50.^
- veins
  - abdominal 1.KQ.57.^
  - arm 1.JU.57.^
  - coronary 1.IK.57.^
  - jugular 1.JQ.57.^
  - lower limb NEC 1.KR.57.^
  - pulmonary 1.IN.57.^
  - subclavian 1.JT.57.^
- vessels
  - head and neck NEC 1.JX.57.^
  - intracranial 1.JW.57.^
  - pelvic 1.KT.57.^
  - thoracic NEC 1.JY.57.^

**Thromboendarterectomy**

- coronary artery (see Extraction, blood vessel, by site)

**Thromboendarterectomy (see also Excision partial, blood vessel, by site)**

- carotid artery (see Extraction, blood vessel, by site)

**Thrombolysis**

- local (see Pharmacotherapy, blood vessels, by site)
- systemic 1.ZZ.35.^

**Thrombolytic therapy**

- local (see Pharmacotherapy, blood vessel, by site)
- systemic 1.ZZ.35.^

**Thymectomy**

- partial 1.GK.87.^
- total 1.GK.89.^

**Thymopexy 1.GK.74.^****Thyro cricoideotomy 1.GD.89.^****Thyroidectomy**

- with laryngectomy 1.GE.91.^
- lingual 1.FU.87.^
- remainder 1.FU.89.^
- subtotal 1.FU.87.^
- total 1.FU.89.^

**Thyroplasty (e.g. Isshiki thyroplasty) 1.GA.80.^****Tissue**

- banking, procurement for (see Procurement, by site)

**TMS 1.AN.09.^****Toilet**

- aural 1.DE.35.^
- tracheostomy 1.GJ.54.^

**Toileting**

- assistance with 7.SC.01.^
- skill training in 6.VA.50.^

**Tolerance testing, cardiovascular 2.HZ.08.^****Tomography (see also Computerized Tomography, by site)**

- abdomen NEC 3.OT.18.^
- abdominal and pelvic cavity (organs/structures within) 3.OT.18.^
- arm 3.TZ.18.^
- arm and hand 3.TZ.18.^
- chest 3.GY.18.^
- cranium 3.EA.18.^
- eye 3.CA.18.^
- fingers 3.TZ.18.^
- forearm 3.TZ.18.^
- genitourinary system 3.PZ.18.^
- hand 3.TZ.18.^
- head 3.EA.18.^
- joint
  - sacroiliac 3.SF.18.^
  - temporomandibular [TMJ] 3.EL.18.^
- upper limb NEC 3.TZ.18.^
- kidney (transplant) 3.PC.18.^
- leg 3.VZ.18.^
- mastoid (process) 3.DL.18.^
- orbit of eye 3.CA.18.^
- pelvis 3.SQ.18.^
- pituitary gland 3.AF.18.^
- sacrum and coccyx 3.SF.18.^
- sella turcica 3.AF.18.^
- shoulder 3.TZ.18.^
- spinal vertebrae 3.SC.18.^
- thoracic cavity 3.GY.18.^
- urinary system NEC 3.PZ.18.^
- wrist 3.TZ.18.^

**Tonometry**

- eye NEC 2.CZ.28.^

**Tonsillectomy 1.FR.89.^**

- with adenoidectomy 1.FR.89.^
- intracapsular 1.FR.78.^
- partial (for reduction) 1.FR.78.^
- reduction 1.FR.78.^

**Tonsillotomy (for drainage) 1.FR.52.^**

- reduction (intracapsular) 1.FR.78.^

**Topical pharmacotherapy**

- gingiva 1.FD.35.^
- mucosa, oral/buccal 1.FG.35.^
- nail 1.YX.35.^
- penis 1.QE.35.^
- perineum 1.RY.35.^
- scalp 1.YA.35.^
- scrotum 1.QG.35.^

- skin
- abdomen and trunk NEC 1.YS.35.^
- extremity
  - lower NEC 1.YV.35.^
  - upper NEC 1.YT.35.^
- face NEC 1.YF.35.^
- overlapping sites of abdomen/trunk and extremities 1.YZ.35.^
- penis 1.QE.35.^
- perineum 1.RY.35.^
- scalp 1.YA.35.^
- scrotum 1.QG.35.^
- stoma site (at skin surface) 1.YS.35.^
- vulva (with or without perineum) 1.RW.35.^
- tooth 1.FE.35.^
- Touch, therapeutic (see also Massage, by site)**
  - during
    - active labour 5.LD.15.^
    - latent labour 5.LC.15.^
- Trabeculectomy (for drainage)** 1.CJ.52.^
- Trabeculoplasty (laser) (for drainage)** 1.CJ.52.^
- Trabeculostomy** 1.CD.52.^
- Trabeculotomy (for drainage)** 1.CJ.52.^
- Trachelectomy**
  - partial 1.RN.87.^
  - radical 1.RN.91.^
  - total 1.RN.89.^
- Trachelopexy** 1.RN.74.^
- Tracheloplasty [uterine stomatoplasty]** 1.RN.80.^
- Trachelorrhaphy** 1.RN.80.^
- Trachelotomy**
  - for drainage 1.RN.52.^
  - for repair 1.RN.80.^
- Tracheo fissure** 1.GJ.77.^
- Tracheoplasty** 1.GJ.80.^
  - slide 1.GJ.80.^
- Tracheorrhaphy** 1.GJ.80.^
- Tracheoscopy (for inspection)** 2.GJ.70.^
  - with biopsy 2.GJ.71.^
  - with laryngoscopy 2.GE.70.^
- Tracheostomy**
  - adjustment (toilette) 1.GJ.54.^
  - intubation (permanent/temporary) 1.GJ.77.^
  - permanent 1.GJ.77.^
  - removal (of tube) 1.GJ.55.^
    - with replacement 1.GJ.50.^
  - replacement (tube, stent) 1.GJ.50.^
  - toilet 1.GJ.54.^
- Tracheotomy**
  - temporary 1.GJ.77.^
- Traction (see also Mobilization, joint , by site)**
  - for immobilization (fracture) (see also Immobilization, by site)
    - atlantooccipital joint (atlas and axis) (C1 and C2) 1.SA.03.^
    - cervical 1.SC.03.^
    - femur 1.VC.03.^
    - hip 1.VA.03.^
    - humerus 1.TK.03.^
    - pelvis 1.SQ.03.^
    - radius and ulna 1.TV.03.^
    - spine 1.SC.03.^
    - tibia and fibula 1.VQ.03.^
  - for mobilization of joint (see Mobilization, by site)
    - followed by skeletal manipulation (adjustment) (see Manipulation, by site)
  - obstetrical
    - using forceps (with or without episiotomy) 5.MD.53.^

- with vacuum 5.MD.55.^
- using vacuum (low or mid) 5.MD.54.^
- skin (see Immobilization, by site)
- sutures (of eyelids) 1.CX.74.^
- Tractotomy NOS** 1.AP.59.^
  - mesencephalic 1.AP.59.^
  - spinothalamic 1.AP.59.^
  - stereotactical radiosurgery 1.AP.27.^
- Training (see also Instruction )**
  - activities of daily living 6.VA.50.^
  - involving personal healthcare instruction 7.SC.59.^
  - attention (improving) 6.KA.50.^
  - auditory 6.PA.50.^
  - bladder/ bowel management 7.SC.59.^
  - body positioning/moving 6.VA.50.^
  - cognition and learning 6.KA.50.^
  - comprehension (language) 6.LA.50.^
  - exercise/physical fitness 7.SC.59.^
  - expression, language 6.LA.50.^
  - infant care and safety 5.PD.13.^
  - interpersonal relationships 6.DA.50.^
  - interpersonal relationships 6.DA.50.^
  - lip reading 6.PA.50.^
  - medication administration 7.SC.59.^
  - monitoring (blood pressure, vital signs, glucose) 7.SP.59.^
  - oral hygiene 6.VA.50.^
  - parenting 6.DA.50.^
  - perception (visual, spatial) 6.TA.50.^
  - procurement of food, clothing, and household items 6.VA.50.^
  - reading, basic 6.KA.50.^
  - self care/therapy 7.SC.59.^
  - self examination 7.SP.59.^
  - self injection 7.SC.59.^
  - sensory integration 6.TA.50.^
  - shopping for food, clothing, and household items 6.VA.50.^
  - sign language 6.PA.50.^
  - social 6.DA.50.^
  - speech reading 6.PA.50.^
  - stress management 6.AA.10.^
  - swallowing 7.SC.01.^
  - toileting 6.VA.50.^
  - transfers [to/from bed, chair, toilet, bath, vehicle, etc.] 6.VA.50.^
  - traveling (using public and private transportation) 6.VA.50.^
  - use of/care for
    - apnea monitor 5.PD.13.^
    - assistive or adapted equipment/device/technology 6.VA.50.^
    - breast pump 5.PD.13.^
    - equipment (for post natal care) 5.PD.13.^
    - guide dog 6.TA.50.^
    - vision 6.VA.50.^
    - voice onset 6.RA.50.^
    - work adjustment 6.DA.50.^
- Transactional analysis** 6.AA.30.^
- Transection**
  - artery, pulmonary 1.IM.71.^
  - esophageal (to manage bleeding varices) 1.NA.13.^
  - fallopian tube 1.RF.87.^
  - vas deferens 1.QN.51.^
- Transfer**
  - auricle 1.DA.84.^
  - blood vessels
    - aorta (with pulmonary artery and coronary arteries) 1.IF.83.^
    - arteries
      - brachiocephalic 1.JJ.83.^
      - pulmonary 1.IM.83.^



- veins
- leg NEC 1.KR.83.^
- pulmonary 1.IN.83.^
- vena cava 1.IS.83.^
- bone graft (e.g. for non union, necrosis)
- clavicle 1.SM.87.^
- cranium 1.EA.87.^
- facial NOS 1.EB.87.^
- femur 1.VC.83.^
- humerus 1.TK.83.^
- mandible 1.EE.83.^
- maxilla 1.ED.83.^
- metacarpal (of hand)
- first 1.UE.87.^
- other 1.UF.87.^
- pelvis 1.SQ.87.^
- phalanx
- foot
- first phalanx 1.WK.87.^
- other phalanx 1.WL.87.^
- hand
- first phalanx 1.UI.87.^
- other phalanx 1.UJ.87.^
- pubis 1.SW.87.^
- radius and ulna 1.TV.83.^
- ribs 1.SL.87.^
- sternum 1.SK.87.^
- tarsal 1.WE.87.^
- with use of fixation device (see Fixation, bone, by site)
- Brand 1.UU.80.^
- Bunnell 1.US.80.^
- cartilage, laryngeal 1.GD.83.^
- cornea 1.CC.83.^
- ducts
- Stensen's 1.FM.83.^
- embryo (gamete, zygote)
- autologous
- to uterus 1.RM.83.^
- homologous
- to uterus 1.RM.83.^
- fallopian tube 1.RF.83.^
- flexor carpi ulnaris to extensor carpi radialis brevis 1.UV.80.^
- Fowler 1.US.80.^
- gland
- parathyroid 1.FV.83.^
- submandibular 1.FN.83.^
- glottis 1.GA.83.^
- in vitro fertilization and embryo transfer 1.RB.57.^
- islet [of Langerhans] cells, to mesenteric vein 1.OJ.83.^
- kidney 1.PC.83.^
- muscles
- face 1.EP.80.^
- latissimus dorsi (to wrap around the left ventricle) 1.HP.83.^
- ocular 1.CQ.83.^
- nipple (and areolar complex) 1.YK.83.^
- ovary 1.RB.83.^
- ovum (autologous)
- to uterus 1.RM.83.^
- ovum (homologous)
- to uterus 1.RM.83.^
- pancreas 1.OJ.83.^
- Riordan 1.US.80.^
- rotator cuff [tendon] 1.TC.80.^
- Royle Thompson 1.UU.80.^
- scalp 1.YA.83.^

- spleen 1.OB.83.^
- tendons
- ankle and foot 1.WT.80.^
- arm [around shoulder] 1.TH.80.^
- fingers
- for mallet finger deformity or for release 1.US.80.^
- to improve pinch, grasp, flexion 1.UT.80.^
- hand or fingers
- to restore intrinsic function 1.US.80.^
- to restore thumb function: abduction, adduction or opposition 1.UU.80.^
- leg, lower 1.VS.80.^
- patellar 1.VS.80.^
- pollicis [thumb] 1.UU.80.^
- thumb 1.UU.80.^
- wrist and hand (to improve function of wrist) 1.UV.80.^
- testis (to thigh) 1.QG.87.^
- thymus 1.GK.83.^
- tibial tubercle [involving patellar tendon] 1.VS.80.^
- toe (to)
- finger 1.UJ.80.^
- thumb 1.UI.80.^
- tooth 1.FE.83.^
- vas deferens 1.QN.83.^
- ventricle (of heart) 1.HP.83.^

**Transfers [to/from bed, chair, toilet, bath, vehicle, etc.]**

- assistance with 7.SC.01.^
- skill training in 6.VA.50.^

**Transfusion**

- blood (autologous, homologous) 1.LZ.19.^
- bone marrow (autologous or homologous) 1.WY.19.^
- exchange 1.LZ.19.^
- in utero 5.FD.72.^
- stem cells 1.LZ.19.^
- in utero 5.FD.72.^
- therapy (blood and blood components) 1.LZ.19.^

**Transillumination**

- sinus, nasal 2.EY.70.^
- skull (newborn) 2.EA.70.^

**Transmission (telephonic/telemetric)**

- ECG tracings 2.HZ.24.^
- EEG tracings 2.AN.24.^
- pacemaker (ECG) tracings 2.HZ.24.^

**Transplant (transplantation)**

- adrenal medullary tissue [to thalamus region] 1.AE.85.^
- bone marrow 1.WY.19.^
- cornea 1.CC.85.^
- ear drum
- with malleus 1.DK.85.^
- with malleus and incus 1.DK.85.^
- ear, middle 1.DK.85.^
- embryo
- to uterus 1.RM.83.^
- fetal substantia nigra tissue [to thalamus region] 1.AE.85.^
- hair (of scalp) 1.YA.83.^
- heart 1.HZ.85.^
- with lungs 1.HY.85.^
- hepatocyte 1.OB.85.^
- intestine
- small 1.NK.85.^
- with large intestine 1.NP.85.^
- islet of Langerhans
- from donor (allogenic, xenogenic) 1.OJ.85.^
- from self (autogenic) 1.OJ.83.^
- kidney 1.PC.85.^

- liver 1.OA.85.^
- with intestine 1.OA.85.^
- lobes, lung 1.GR.85.^
- lungs NEC 1.GT.85.^
- lymphatic vessel (or vein)
  - abdominal/pelvic region 1.MP.76.^
  - extremity
    - lower 1.MS.76.^
    - upper 1.MR.76.^
  - thoracic region 1.MN.76.^
- membrane, tympanic 1.DF.85.^
- mesencephalic tissue [to thalamus region] 1.AE.85.^
- ovary 1.RB.85.^
- ovum (homologous)
  - to uterus 1.RM.83.^
- pancreas
  - islet of Langerhans cells 1.OJ.85.^
  - with duodenum 1.OK.85.^
  - with duodenum and kidney 1.OK.85.^
- renal (kidney) 1.PC.85.^
- spleen 1.OB.85.^
- stem cells (see Transfusion)
- thalamus 1.AE.85.^
- trachea 1.GJ.85.^
- Transportation (and escort) of client** 7.SC.01.^
- Transposition (see also Transfer)**
  - blood vessels
    - arteries
      - brachiocephalic (sling) 1.JJ.83.^
      - pulmonary (sling) 1.IM.83.^
    - veins
      - lower limb NEC 1.KR.83.^
      - pulmonary 1.IN.83.^
  - breast (on chest wall) 1.YM.74.^
  - chordae 1.HX.83.^
  - cords, vocal 1.GA.83.^
  - ear, lobule 1.DA.84.^
  - finger (to)
    - finger 1.UJ.80.^
    - thumb 1.UI.80.^
  - muscles
    - face 1.EP.80.^
    - ocular 1.CQ.83.^
    - wrist and hand 1.UY.80.^
  - nerves
    - accessory to cervical plexus [C2 to C4] 1.BB.87.^
    - accessory to facial nerve 1.BB.87.^
    - accessory to nerve of arm 1.BM.87.^
    - accessory to suprascapular nerve 1.BG.87.^
    - axillary to nerve of arm 1.BM.87.^
    - brachial plexus 1.BG.87.^
    - brachial plexus to nerve of arm 1.BG.87.^
    - facial to facial nerve [includes crossover transfer] 1.BB.87.^
    - hand 1.BP.87.^
    - head and neck 1.BB.87.^
    - hypoglossal to facial nerve [extracranial] 1.BB.87.^
    - median to ulnar nerve 1.BN.87.^
    - palmar to digital nerve of hand 1.BQ.87.^
    - radial [sensory] to median nerve of arm 1.BM.87.^
    - spinal [C5 to T1] 1.BG.87.^
    - suprascapular to accessory nerve 1.BG.87.^
    - tibial to peroneal nerve 1.BT.87.^
  - nipple 1.YK.83.^

- ovary 1.RB.83.^
- toe (to)
  - finger 1.UJ.80.^
  - great (big) toe 1.WK.80.^
- trunk, brachiocephalic (anomalous) 1.JJ.83.^
- vas deferens 1.QN.83.^
- venous return, inter atrial 1.HN.87.^
- Transureteroureterostomy** 1.PG.76.^
- Transurethral**
  - balloon dilation [TUBD] 1.QT.50.^
  - contact laser ablation (prostate) [CLAP] 1.QT.59.^
  - electrovaporization (prostate) [TVP, TURVP, TEVAP] 1.QT.59.^
  - evaporation (bipolar) (prostate) [TUEP] 1.QT.59.^
  - holmium laser ablation [HoLAP] 1.QT.59.^
  - incision
    - bladder neck [TUBN] 1.PL.50.^
    - prostate [TUIP], for dilation 1.QT.50.^
  - microwave thermoablation (prostate) [TUMT] 1.QT.59.^
  - needle ablation (prostate) [TUNA] 1.QT.59.^
  - photovaporization (prostate) 1.QT.59.^
  - radiofrequency interstitial thermoablation (prostate) [RITA] 1.QT.59.^
  - resection
    - bladder neck 1.PL.87.^
    - prostate [TURP] 1.QT.87.^
  - ultrasound guided laser induced prostatectomy [TULIP] 1.QT.59.^
  - water induced thermotherapy (prostate) [WITT] 1.QT.59.^
- Traveling (using public and private transportation)**
  - assistance with 7.SC.01.^
  - skill training in 6.VA.50.^
- Treatment (see also specific intervention, by name and site)**
  - assertive community 6.DA.07.^
  - fluoride (dental) 1.FE.35.^
  - shock 1.AN.09.^
  - thrombolytic (see Instillation, by site)
- Trephination**
  - cornea 1.CC.58.^
  - meniscus 1.VK.80.^
  - sclera 1.CD.52.^
- Trigomectomy** 1.PM.87.^
- Trochanterplasty**
  - hip (for improved joint alignment) 1.VC.80.^
- Tuberculin test** 2.ZZ.08.^
- Tuberculization**
  - bladder neck 1.PL.80.^
- Tuboplasty NOS** 1.RF.80.^
- Tubulization**
  - glans penis 1.QE.80.^
- Tumor mapping [tattooing] (see Instillation, by site)**
- Tunneling**
  - ureter (supra or infrahiatal) into bladder wall 1.PG.80.^
  - ventricle (from left ventricle to aorta) 1.HP.76.^
- Turbinectomy** 1.ET.87.^
  - with nasoseptal reconstruction 1.ET.80.^
  - with septoplasty 1.ES.80.^
  - with septorhinoplasty 1.ET.80.^
  - for creation of antral window 1.EW.52.^
- Turning**
  - fetus (see Version)
- TURP [Trans Urethral Resection of Prostate]** 1.QT.87.^
- Tylectomy** 1.YM.87.^
- Tympanectomy** 1.DF.89.^

TYM

**Tympanomastoidectomy NOS** 1.DL.89.^

– canal wall down 1.DL.91.^

– canal wall up 1.DL.89.^

**Tympanometry testing** 2.DF.23.^

**Tympanoplasty (see also Repair, tympanic membrane)**

– type 1 1.DF.80.^

– type 2 1.DF.80.^

– type 3 1.DF.80.^

– type 4 1.DF.80.^

– type 5 1.DF.80.^

**Tympanostomy** 1.DF.53.^

**Tympanotomy (for inspection)** 2.DK.70.^

## U

**Ultrasound [diagnostic] [guidance]**

- abdomen NEC 3.OT.30.^
- abdominal and pelvic cavity (organs/structures within) 3.OT.30.^
- anus 3.OT.30.^
- arm and hand 3.TZ.30.^
- back 3.SH.30.^
- bladder 3.PM.30.^
- blood vessels (with or without Doppler)
  - aorta 3.ID.30.^
  - arteries (see also Ultrasound, blood vessels, vessels NEC, by site)
    - abdominal NEC 3.KE.30.^
    - arm 3.JM.30.^
    - artery NEC 3.KV.30.^
    - brachiocephalic 3.JY.30.^
    - carotid 3.JE.30.^
      - with subclavian, vertebral and/or intracranial arteries 3.JX.30.^
    - celiac 3.KE.30.^
    - cerebral, fetal 5.AB.04.^
    - gastric 3.KE.30.^
    - hepatic 3.KE.30.^
    - internal thoracic [mammory] 3.JY.30.^
    - leg 3.KG.30.^
    - mesenteric 3.KE.30.^
    - pelvic 3.KT.30.^
    - pulmonary 3.JY.30.^
    - renal 3.KE.30.^
    - splenic 3.KE.30.^
    - subclavian 3.JY.30.^
    - umbilical 5.AB.04.^
    - uterine 5.AB.04.^
  - veins
    - abdominal NEC 3.KQ.30.^
    - arm 3.JU.30.^
    - hepatic 3.KQ.30.^
    - jugular 3.JQ.30.^
    - leg 3.KR.30.^
    - pelvic 3.KT.30.^
    - portal 3.KQ.30.^
    - pulmonary 3.JY.30.^
    - renal 3.KQ.30.^
    - subclavian 3.JY.30.^
    - suprarenal 3.KQ.30.^
    - vein NEC 3.KX.30.^
    - vena cava 3.JY.30.^
  - vessels NEC
    - bronchial 3.JY.30.^
    - cerebellar 3.JX.30.^
    - cerebral 3.JX.30.^
    - extracranial 3.JX.30.^
    - fetal 5.AB.04.^
    - head and neck NEC 3.JX.30.^
    - intercostal 3.JY.30.^
    - intracranial 3.JW.30.^
    - ophthalmic 3.JS.30.^
    - penile 3.KU.30.^
    - spinal 3.JX.30.^
    - thoracic 3.JY.30.^
- brain 3.AN.30.^
- cerebellum 3.AN.30.^
- cisterna 3.AN.30.^
- meninges 3.AN.30.^
- stem 3.AN.30.^
- ventricles 3.AN.30.^
- breast 3.YM.30.^
  - surgically removed 3.YN.30.^
- chest 3.GY.30.^
- eye 3.CA.30.^
- female genital tract NEC 3.RZ.30.^
- fistula (see also Ultrasound, soft tissue, by site/region)
  - arterio venous [for dialysis] 3.KY.30.^
- focused assessment
  - abdominal cavity 3.OT.30.^
  - hepatorenal space 3.OT.30.^
  - obstetrical 5.AB.03.^
  - pelvic cavity 3.OT.30.^
  - pericardium 3.GY.30.^
  - perihepatic space 3.OT.30.^
  - perisplenic area 3.OT.30.^
  - thoracic cavity 3.GY.30.^
- foot 3.VZ.30.^
- gallbladder 3.OT.30.^
- genital organs
  - female NEC (non obstetrical) 3.RZ.30.^
  - male NEC 3.QZ.30.^
- head 3.ER.30.^
  - soft tissue 3.EQ.30.^
    - with neck 3.EQ.30.^
- heart 3.HZ.30.^
  - with coronary arteries 3.IP.30.^
- hip 3.VA.30.^
- intestinal tract 3.OT.30.^
- intracardiac echo [ICE] 3.HZ.30.^
- intravascular [IVUS]
  - aorta 3.ID.30.^
  - artery NEC 3.KV.30.^
  - coronary arteries 3.IJ.30.^
  - heart NEC 3.HZ.30.^
- joint
  - ankle 3.VZ.30.^
  - elbow 3.TM.30.^
  - hips 3.VA.30.^
  - knee 3.VG.30.^
  - shoulder 3.TA.30.^
- kidney 3.PC.30.^
- knee 3.VG.30.^
  - leg 3.VZ.30.^
    - with foot and ankle 3.VZ.30.^
- liver [transplant] 3.OA.30.^
  - with spleen 3.OC.30.^
- mediastinum 3.GY.30.^
- neck (region) 3.FY.30.^
  - soft tissue 3.FY.30.^
    - with head 3.EQ.30.^
- obstetrical 5.AB.03.^
- orbit of eye 3.CA.30.^
- ovary (for follicular study) 3.RZ.30.^

- parathyroid (with thyroid) 3.FU.30.^
- patella
  - with knee 3.VG.30.^
- pleura 3.GY.30.^
- posterior fossa 3.AN.30.^
- prostate 3.QT.30.^
- rectum 3.OT.30.^
- retroperitoneum 3.OT.30.^
- scrotum 3.QG.30.^
- seminal vesicles 3.QT.30.^
- shunt, arterio venous [for dialysis] 3.KY.30.^
- soft tissue
  - back 3.SH.30.^
  - head and neck 3.EQ.30.^
  - neck (region) (alone) 3.FY.30.^
- spinal canal 3.AW.30.^
- spinal cord 3.AW.30.^
- spleen
  - with liver 3.OC.30.^
- stomach 3.OT.30.^
- targeted assessment
  - abdominal cavity 3.OT.30.^
  - hepatorenal space 3.OT.30.^
  - obstetrical 5.AB.03.^
  - pelvic cavity 3.OT.30.^
  - pericardium 3.GY.30.^
  - perihepatic space 3.OT.30.^
  - perisplenic area 3.OT.30.^
  - thoracic cavity 3.GY.30.^
- testicles 3.QG.30.^
- therapeutic (TUS)
  - intravascular (coronary) 1.IJ.50.^
  - thoracic cavity 3.GY.30.^
- thyroid (with parathyroid) 3.FU.30.^
- upper limb NEC 3.TZ.30.^
- uterus
  - gravid 5.AB.03.^
  - non gravid 3.RZ.30.^
  - with fallopian tube 3.RZ.30.^
- vas deferens 3.QG.30.^
- Umbilicoplasty (for birth anomaly)** 1.SY.84.^
- Umbilioscopy** 5.AB.70.^
- Unbridling (see also Release, by site)**
- ethmoidal 1.EU.87.^
- Unroofing**
  - cyst
    - kidney 1.PC.59.^
    - liver 1.OA.52.^
  - ear, external 1.DA.87.^
  - meatus, auditory, external 1.DE.87.^
  - sinus, coronary 1.IK.87.^
- Upper GI series**
  - with small bowel follow through 3.NL.10.^
- Uptake**
  - thyroid (radioactive iodine) 3.FU.70.^
- Ureterectomy**
  - partial
    - with end to end anastomosis 1.PG.87.^
    - with trans ureteroureterostomy 1.PG.87.^
    - with ureteroplasty 1.PG.87.^
    - with ureteroureterostomy 1.PG.87.^
  - segmental 1.PG.87.^
  - total (with ileal substitution or ureteroplasty) 1.PG.89.^
- Ureterocalicostomy** 1.PE.76.^
- Ureterocelelectomy**

- junction, ureterovesical (UVJ) 1.PG.87.^
- ureter (with/without repair or reimplantation of ureter) 1.PG.87.^
- Ureterocutaneostomy (loop, ring, Y)** 1.PG.77.^
- Ureterolithopaxy** 1.PG.59.^
- Ureterolithotomy** 1.PG.57.^
- Ureterolithotripsy** 1.PG.59.^
- Ureterolysis** 1.PG.72.^
- Ureteroneocystostomy (with simple reattachment or tissue flap)** 1.PG.80.^
- Ureteronephrectomy** 1.PC.89.^
- Ureteropexy** 1.PG.74.^
- Ureteroplasty** 1.PG.80.^
  - with tunneling of ureter (supra or infra hiatal repair) 1.PG.80.^
- Ureteroplication** 1.PG.80.^
- Ureteropyeloneostomy** 1.PE.76.^
- Ureteropyeloplasty** 1.PE.80.^
- Ureterorrhaphy** 1.PG.80.^
- Ureteroscopy (for inspection)** 2.PG.70.^
  - with biopsy 2.PG.71.^
- Ureterosigmoidostomy** 1.PG.76.^
- Ureterostomy** 1.PG.52.^
  - cutaneous 1.PG.77.^
  - for drainage 1.PG.52.^
- Ureterotomy**
  - for destruction of tissue 1.PG.59.^
  - for drainage 1.PG.52.^
  - for removal of calculus 1.PG.57.^
  - for removal of clot or other matter 1.PG.57.^
  - for removal of device 1.PG.55.^
  - for removal of foreign body 1.PG.56.^
- Ureteroureterostomy** 1.PG.76.^
- Urethral pressure profile study (UPP)** 2.PQ.28.^
- Urethrectomy**
  - partial 1.PQ.87.^
  - total (with or without urethral substitution) 1.PQ.89.^
- Urethrography** 3.PQ.10.^
- Urethrolithopaxy** 1.PQ.59.^
- Urethrolithotomy** 1.PQ.57.^
- Urethrolysis** 1.PQ.72.^
- Urethropexy** 1.PL.74.^
- Urethroplasty** 1.PQ.80.^
  - reduction (for megalourethra) 1.PQ.78.^
- Urethrorrhaphy** 1.PQ.80.^
- Urethroscopy (for inspection)** 2.PQ.70.^
- Urethrostomy** 1.PQ.77.^
- Urethrotomy**
  - for destruction (valves, tissue) 1.PQ.59.^
  - for dilation 1.PQ.50.^
  - for drainage 1.PQ.52.^
- Urethrovaginoscopy** 1.PL.74.^
- Urinary diversion** 1.PG.77.^
  - continent (Mitrofanoff) 1.PM.77.^
  - internal, ureter 1.PG.76.^
- Urodynamic studies** 2.PM.58.^
- Uroflowmetry (UFR)** 2.PM.58.^
- Urography** 3.PH.10.^
- Uterine activity quantification**
  - during active labour 5.LD.06.^
  - during latent labour 5.LC.06.^
- Uterosalphingography** 3.RK.10.^
- Uvulectomy**
  - partial 1.FQ.87.^
  - total 1.FQ.89.^
- Uvulopalatopharyngoplasty** 1.FQ.78.^
- Uvulopalatoplasty** 1.FQ.78.^

Uvulopharyngopalatoplasty 1.FQ.78.^  
Uvulopharyngoplasty 1.FQ.78.^

Uvulorrhaphy 1.FQ.80.^  
Uvulotomy (for removal of foreign body) 1.FQ.56.^

UVU

## V

VAC

**Vaccination (see Immunization)****Vacuum assisted closure (VAC) (see Dressing, skin, by site)****Vaginectomy**

– total 1.RS.89.^

**Vaginofixation** 1.RS.74.^**Vaginogram** 3.RS.10.^**Vaginoperineotomy**

– for drainage 1.RS.52.^

– for removal of foreign body 1.RS.56.^

**Vaginopexy** 1.RS.74.^**Vaginoplasty** 1.RS.80.^

– with reduction clitoroplasty and/or closure of urogenital sinus 1.RS.84.^

**Vaginoscopy (for inspection)** 2.RS.70.^

– with biopsy 2.RS.71.^

**Vaginotomy**

– for inspection 2.RS.70.^

– for removal of foreign body 1.RS.56.^

**Vagotomy [proximal, parietal cell, highly selective, truncal, NOS]**

1.BK.59.^

– with bypass (for exclusion and diversion), intestine, small 1.NK.76.^

– with pyloroplasty (for drainage) 1.NE.80.^

**Valvectomy**

– pulmonary 1.HT.89.^

**Valvotomy**

– aortic 1.HV.80.^

– mitral (via coronary sinus) 1.HU.80.^

– pulmonary 1.HT.80.^

– tricuspid 1.HS.80.^

**Valvuloplasty**

– with repair of atrioventricular septal defect (with tissue graft) 1.LC.84.^

– aortic 1.HV.80.^

– mitral (via coronary sinus) 1.HU.80.^

– pulmonary 1.HT.80.^

– tricuspid 1.HS.80.^

– veins, lower limb NEC 1.KR.80.^

**Varicocelectomy** 1.QP.51.^**Vasectomy** 1.QN.87.^

– for sterilization 1.QN.51.^

– reversal 1.QN.82.^

– segmental (with ligation) 1.QN.51.^

**Vasopididymostomy** 1.QN.76.^**Vasography** 3.QN.10.^**Vasoligation, vas deferens** 1.QN.51.^**Vasorrhaphy** 1.QN.80.^**Vasotomy**

– for drainage 1.QN.52.^

– for inspection 2.QN.70.^

– for procurement of sperm 1.QN.58.^

**Vasotripsy, artery NEC** 1.KV.13.^**Vasovasorrhaphy** 1.QN.82.^**Vasovasostomy** 1.QN.82.^**Vectorcardiogram (with ECG)** 2.HZ.24.^**Venipuncture** 3.IS.10.^

– for procurement of blood (for diagnostic purposes) 2.ZZ.13.^

– to establish venous access 1.KX.53.^

**Venogram, venography (see Xray, veins, by site)**

– nuclear

– – veins NEC 3.KZ.70.^

– – – leg 3.KR.70.^

**Venous**

– cutdown 1.KX.53.^

**Venovenostomy**

– lower limb NEC 1.KR.76.^

**Ventilation**

– continuous positive pressure [CPPV] 1.GZ.31.^

– high frequency 1.GZ.31.^

– intermittent mandatory 1.GZ.31.^

– inverse ratio 1.GZ.31.^

– mechanical 1.GZ.31.^

– pressure support/control [PSV][PCV] 1.GZ.31.^

**Ventriculectomy (heart)** 1.HP.78.^**Ventriculocordectomy** 1.GB.87.^**Ventriculography**

– cerebral 3.AN.70.^

– heart 3.IP.10.^

**Ventriculoplasty (heart)** 1.HR.80.^

– reduction 1.HP.78.^

**Ventriculopuncture (brain)**

– for continuous CSF drainage, using shunt catheter 1.AC.52.^

**Ventriculoscopy**

– brain 2.AC.70.^

**Ventriculostomy (brain)** 1.AC.52.^

– using shunt catheter system 1.AC.52.^

**Ventrohysteropexy** 1.RM.74.^**VEP (see also Evoked potential, visual )** 2.CZ.25.^**VER (see also Evoked potential, visual )** 2.CZ.25.^**Vermilionectomy (partial)** 1.YE.87.^**Version**

– cephalic, external

– – antepartum 5.AC.40.^

– – during active labour 5.LD.40.^

– – during delivery 5.MD.40.^

– podalic, internal, during delivery 5.MD.40.^

**Vertebrectomy**

– atlas and axis 1.SA.89.^

– – with fusion 1.SA.89.^

– – with instrumentation and bone grafting 1.SA.89.^

– spinal vertebrae 1.SC.89.^

– – with fusion 1.SC.89.^

– – with instrumentation 1.SC.89.^

**Vertebroplasty (cement)** 1.SC.80.^

– percutaneous 1.SC.80.^

**Vesicolithotomy** 1.PM.57.^**Vesicostomy, cutaneous** 1.PM.77.^**Vesicourethropepy** 1.PL.74.^**Vesicourethroplasty** 1.PL.80.^**Vesiculectomy** 1.QQ.89.^**Vestibuloplasty (e.g. that for extension or deepening)** 1.FD.80.^**Videotaping (healthcare session)** 7.SJ.36.^**Viscocalanoplasty (for glaucoma)** 1.CJ.52.^**Viscocalanostomy (for glaucoma)** 1.CJ.52.^**Visit**

– first postnatal (well baby) 5.PB.01.^

**Visiting (supportive) NOS** 7.SC.08.^

**Visual**

- evoked potential (see also Evoked potential, visual ) 2.CZ.25.^
- evoked response [VER] (see also Evoked potential, visual ) 2.CZ.25.^

- field examination 2.CZ.08.^
- field study (perimetry) 2.CZ.08.^

**Visualization (intraoperative, operating microscope, computer assistance, stereotactic guidance)**

- abdominal cavity 3.OZ.94.^
- arm (soft tissue: muscle, nerve, tendon, vessels) 3.TZ.94.^
- biliary tract 3.OZ.94.^
- brain (transcranial, intracranial) 3.AN.94.^
- cranium NOS 3.EA.94.^
- digestive and hepatobiliary tract 3.OZ.94.^
- digestive tract 3.OZ.94.^
- ear 3.DZ.94.^
- eye 3.CZ.94.^
- female genital tract 3.RZ.94.^
- femur 3.VC.94.^
- finger 3.UZ.94.^
- foot 3.WG.94.^
- hand 3.UZ.94.^
- hip joint (or ligaments) 3.VA.94.^
- knee joint (or ligaments) 3.VG.94.^
- leg (soft tissue: muscle, nerve, tendon, vessels) 3.VZ.94.^
- lymphatic system 3.MZ.94.^

- male genital tract 3.QZ.94.^
- mandible 3.EE.94.^
- maxilla 3.ED.94.^
- sinus, sinuses 3.EY.94.^
- site NEC 3.YZ.94.^
- skin alone (any site) 3.YZ.94.^
- skull NEC 3.EA.94.^
- thoracic cavity (any site) 3.GY.94.^
- tibia and fibula 3.VQ.94.^
- urinary tract 3.PZ.94.^

**Vitrectomy (core, limited, subtotal) 1.CM.89.^**

- pars plana (posterior) 1.CM.89.^

**Vocal cordectomy 1.GA.89.^****Voiding pressure study (VP) 2.PM.58.^****Volume**

- closing, airway 2.GT.21.^
- lung, residual 2.GT.21.^
- measurement (see Measurement, volume, by site)

**Vulvectomy**

- partial 1.RW.87.^
- – with reconstruction 1.RW.88.^
- radical 1.RW.91.^
- – modified 1.RW.87.^
- – – with reconstruction 1.RW.88.^

**Vulvotomy, for drainage 1.RW.52.^****Vulvovaginoplasty 1.RW.80.^**



## W

WAD

**Wada activation test** 2.AN.08.^**Wall motion study (using radionuclide)** 3.IP.70.^**Warming**

– blood, extracorporeal 1.ZX.07.^

– body (total) 1.ZX.07.^

– thoracic 1.ZX.07.^

**Washing**

– gastric (for biopsy) 2.NF.71.^

– hair

– – assistance with 7.SC.01.^

– – skill training in 6.VA.50.^

**Washout**

– joint (see Pharmacotherapy, joint, by site)

**Water birth** 5.MD.52.^**WBC (see White blood cell)****Weakening**

– ocular muscles 1.CQ.83.^

**Weaning**

– from (mechanical) respiratory assistance 1.GZ.38.^

**Wedge resection (see also Excision, by site, partial)**

– cornea 1.CC.84.^

**Whipple procedure (with or without splenectomy)** 1.OK.87.^**White blood cell**

– collection (apheresis) 1.LZ.58.^

– transfusion 1.LZ.19.^

**Widening**

– meatus, auditory, external 1.DE.87.^

**Wiring**

– aneurysm

– – carotid 1.JE.59.^

– – cerebral 1.JW.59.^

– dental (for immobilization) 1.EF.03.^

**Witness (court attendance regarding healthcare client)** 7.SJ.34.^**Woodward operation (for congenital elevation of scapula)**

1.SN.72.^

**Wound care (see Irrigation or Dressing, by site)****Wounding**

– cornea (to stimulate output adherence) 1.CC.09.^

**Wrap**

– heart (with Dacron or nitinol mesh) 1.HZ.34.^

## X

XRA

**Xray (diagnostic imaging)**

- with fluoroscopy
- abdomen and pelvic cavity 3.OT.10.^
- biliary ducts
  - with pancreas 3.OG.10.^
- biliary tract NEC 3.OE.10.^
- heart structures [via cardiac catheterization] 3.IP.10.^
- abdomen NEC 3.OT.10.^
- abdominal cavity (organs and structures within) 3.OT.10.^
- arm 3.TZ.10.^
- bladder 3.PM.10.^
- blood vessels
  - aorta 3.ID.10.^
  - arteries
    - abdominal 3.KE.10.^
    - arm 3.JM.10.^
    - artery NEC 3.KV.10.^
    - brachial 3.JM.10.^
    - brachiocephalic 3.JY.10.^
    - carotid 3.JE.10.^
      - with subclavian, vertebral and/or intracranial arteries 3.JX.10.^
    - celiac 3.KE.10.^
    - coronary 3.IP.10.^
    - gastric 3.KE.10.^
    - hepatic 3.KE.10.^
    - internal thoracic [mammary] 3.JL.10.^
    - leg 3.KG.10.^
    - mesenteric 3.KE.10.^
    - palmar 3.JM.10.^
    - pelvic 3.KT.10.^
    - pulmonary 3.IM.10.^
    - radial 3.JM.10.^
    - renal 3.KC.10.^
    - splenic 3.KE.10.^
    - ulnar 3.JM.10.^
  - veins
    - abdominal NEC 3.KQ.10.^
    - arm 3.JU.10.^
    - coronary 3.IK.10.^
    - epidural 3.JW.10.^
    - hepatic 3.KK.10.^
    - jugular 3.JQ.10.^
    - leg 3.KR.10.^
    - pelvic 3.KT.10.^
    - portal 3.KL.10.^
      - with splenic vein 3.KL.10.^
    - pulmonary 3.IN.10.^
    - renal 3.KQ.10.^
    - suprarenal 3.KQ.10.^
    - vein NEC 3.KX.10.^
    - vena cava 3.IS.10.^
  - vessels NEC
    - bronchial 3.JY.10.^
    - cerebellar 3.JX.10.^
    - cerebral 3.JX.10.^
    - extracranial 3.JX.10.^
    - head and neck NEC 3.JX.10.^
    - intercostal 3.JY.10.^
    - intracranial 3.JW.10.^
    - ophthalmic 3.JS.10.^
    - spinal 3.JX.10.^
    - subclavian 3.JY.10.^
    - thoracic 3.JY.10.^
  - bones
    - clavicle 3.SM.10.^
    - facial NOS 3.EI.10.^
    - femur 3.VC.10.^
      - with joint
        - knee 3.VC.10.^
    - foot (and toes) 3.WG.10.^
    - humerus 3.TK.10.^
    - lower leg 3.VQ.10.^
    - mandible 3.EE.10.^
    - maxilla 3.ED.10.^
      - with mandible 3.EF.10.^
    - nasal 3.ET.10.^
    - patella
      - with knee 3.VG.10.^
    - pelvis 3.SQ.10.^
    - radius and ulna 3.TV.10.^
    - ribs 3.SL.10.^
    - sacrum and/or coccyx 3.SF.10.^
    - scapula 3.SN.10.^
    - skull 3.EA.10.^
    - sternum 3.SK.10.^
    - tarsal and metatarsal 3.WG.10.^
    - tibia and fibula 3.VQ.10.^
      - with joint
        - ankle (and foot) 3.VQ.10.^
    - zygoma 3.EB.10.^
  - brain 3.AN.10.^
    - cisterna 3.AN.10.^
    - ventricles 3.AN.10.^
  - breast 3.YM.10.^
    - surgically removed 3.YN.10.^
  - bronchus 3.GT.10.^
  - chest 3.GY.10.^
  - clavicle 3.SM.10.^
  - colon 3.NM.10.^
  - colostomy (tube placement) 3.NM.10.^
  - cranium 3.EA.10.^
  - disc
    - intervertebral 3.SE.10.^
  - ducts
    - biliary 3.OE.10.^
      - with pancreas 3.OG.10.^
    - mammary 3.YL.10.^
    - nasolacrimal 3.CU.10.^
    - salivary 3.FP.10.^
  - elbow 3.TM.10.^
  - esophagus 3.NA.10.^
  - external urinary diversion (stoma) 3.PZ.10.^
  - eye (with socket or orbital rim) 3.CA.10.^
  - face NOS 3.EI.10.^
  - fallopian tubes 3.RF.10.^
    - with uterus 3.RK.10.^
  - finger NOS 3.UL.10.^

## XRA

- fistula (see Xray, by site)
- arterio venous [for dialysis] 3.KY.10.^
- foot (and toes) (with) 3.WG.10.^
- ankle joint 3.WA.10.^
- leg (whole) 3.VZ.10.^
- forearm 3.TV.10.^
- gastrointestinal tract NEC 3.NZ.10.^
- upper 3.NL.10.^
- genital organs
- male NEC 3.QZ.10.^
- glands
- parotid 3.FP.10.^
- salivary 3.FP.10.^
- sublingual 3.FP.10.^
- submandibular 3.FP.10.^
- hand (NEC) (NOS) 3.UZ.10.^
- with finger (joints) 3.UL.10.^
- with wrist 3.UZ.10.^
- heart [without cardiac catheterization] 3.GY.10.^
- with coronary angiogram 3.IP.10.^
- with ventriculogram 3.IP.10.^
- hip 3.VA.10.^
- inner ear 3.DR.10.^
- internal auditory canal 3.DR.10.^
- intestine
- large 3.NM.10.^
- small 3.NK.10.^
- joint(s)
- acromioclavicular 3.TB.10.^
- ankle 3.WA.10.^
- with foot 3.WA.10.^
- knee 3.VG.10.^
- sacroiliac 3.SF.10.^
- sternoclavicular 3.TB.10.^
- kidney 3.PC.10.^
- with ureter 3.PH.10.^
- with bladder 3.PS.10.^
- knee (for examination of) 3.VG.10.^
- knee (joint) 3.VG.10.^
- lacrimal system 3.CU.10.^
- larynx 3.GE.10.^
- leg (whole) (with) 3.VZ.10.^
- foot 3.VZ.10.^
- lower 3.VQ.10.^
- upper [thigh] 3.VC.10.^
- liver 3.OA.10.^
- lungs 3.GT.10.^
- lymphatic vessels (system) (NEC) 3.MZ.10.^
- abdomen/pelvis 3.MP.10.^
- arm 3.MR.10.^
- head and neck region 3.ML.10.^
- leg 3.MS.10.^
- thoracic region 3.MN.10.^
- mandible 3.EE.10.^
- mastoids 3.DL.10.^
- maxilla 3.ED.10.^
- with mandible 3.EF.10.^
- nasolacrimal duct 3.CU.10.^
- nasopharynx 3.FX.10.^
- nose 3.ET.10.^
- orbit (of eye) 3.CA.10.^
- oropharynx 3.FX.10.^
- overlapping sites of musculoskeletal system 3.WZ.10.^
- pancreas
- with biliary ducts 3.OG.10.^
- pelvic cavity (organs and structures within) 3.OT.10.^
- pelvis with hip joint 3.VA.10.^
- penis 3.QE.10.^
- perineum 3.RY.10.^
- pharynx 3.FX.10.^
- with esophagus 3.NA.10.^
- pituitary gland 3.AF.10.^
- rectum 3.NQ.10.^
- retroperitoneum 3.OT.10.^
- sacrum and coccyx 3.SF.10.^
- scapula 3.SN.10.^
- sella turcica 3.AF.10.^
- shunt
- arterio venous [for dialysis] 3.KY.10.^
- sinuses
- nasal 3.EY.10.^
- paranasal 3.EY.10.^
- skeletal system NEC 3.WZ.10.^
- soft tissue
- head and neck 3.EQ.10.^
- spinal canal and contents NEC 3.AW.10.^
- spinal cord 3.AW.10.^
- spinal vertebrae 3.SC.10.^
- sternum 3.SK.10.^
- stomach (gastric tube placement) 3.NL.10.^
- surgical specimen NEC 3.ZA.10.^
- teeth 3.FE.10.^
- thoracic cavity 3.GY.10.^
- toes 3.WG.10.^
- total body 3.ZZ.10.^
- trachea 3.GT.10.^
- upper arm 3.TK.10.^
- urethra 3.PQ.10.^
- urinary system NEC 3.PZ.10.^
- uterus
- with fallopian tubes 3.RK.10.^
- vagina 3.RS.10.^
- vas deferens 3.QN.10.^
- wrist 3.UB.10.^
- with hand 3.UZ.10.^
- zygoma 3.EB.10.^

## Y

YV

**YV plasty**

– bladder neck 1.PL.72.^^

ZON

Z

Zonulolysis 1.CL.89.^

## CCI Code Structure

CCI has a totally alphanumeric structure with a code length maximum of 10 characters. It is composed of as many as six discrete code "components", as illustrated below:

Field 1	Field 2	Field 3	Field 4	Field 5	Field 6
Section	Group	Intervention	Approach, technique, reason	Device, agent, method used	Tissue used
1 digit	2 digits	2 digits	2 digits	2 digits	1 digit

These code "components" make CCI a truly axial classification. It is possible to perform analysis on health interventions looking at just one or any combination of the "components". This makes the classification into a very flexible and powerful tool for searching and organizing information about healthcare interventions.

The values in fields 2, 3, 4, 5 and 6 are unique within a section. This means that the same field 4 code "component", for example, can be used to mean different things in different sections. While attempts have been made to ensure that certain concepts that are repeated in the different sections retain the same code component value and meaning, it would be impossible in a ten-digit code string to enforce unique "component" descriptions across all the sections. This would inhibit the potential for future code "component" expansion when it is anticipated that there will be considerable future demand for "room for growth" to incorporate more detail in the code "components" as the techniques for performing health interventions change. In particular fields 4, 5 and 6 represent the dynamic aspect of "how" the intervention is performed and can be expected to change greatly over time. And so, a workable compromise was struck.

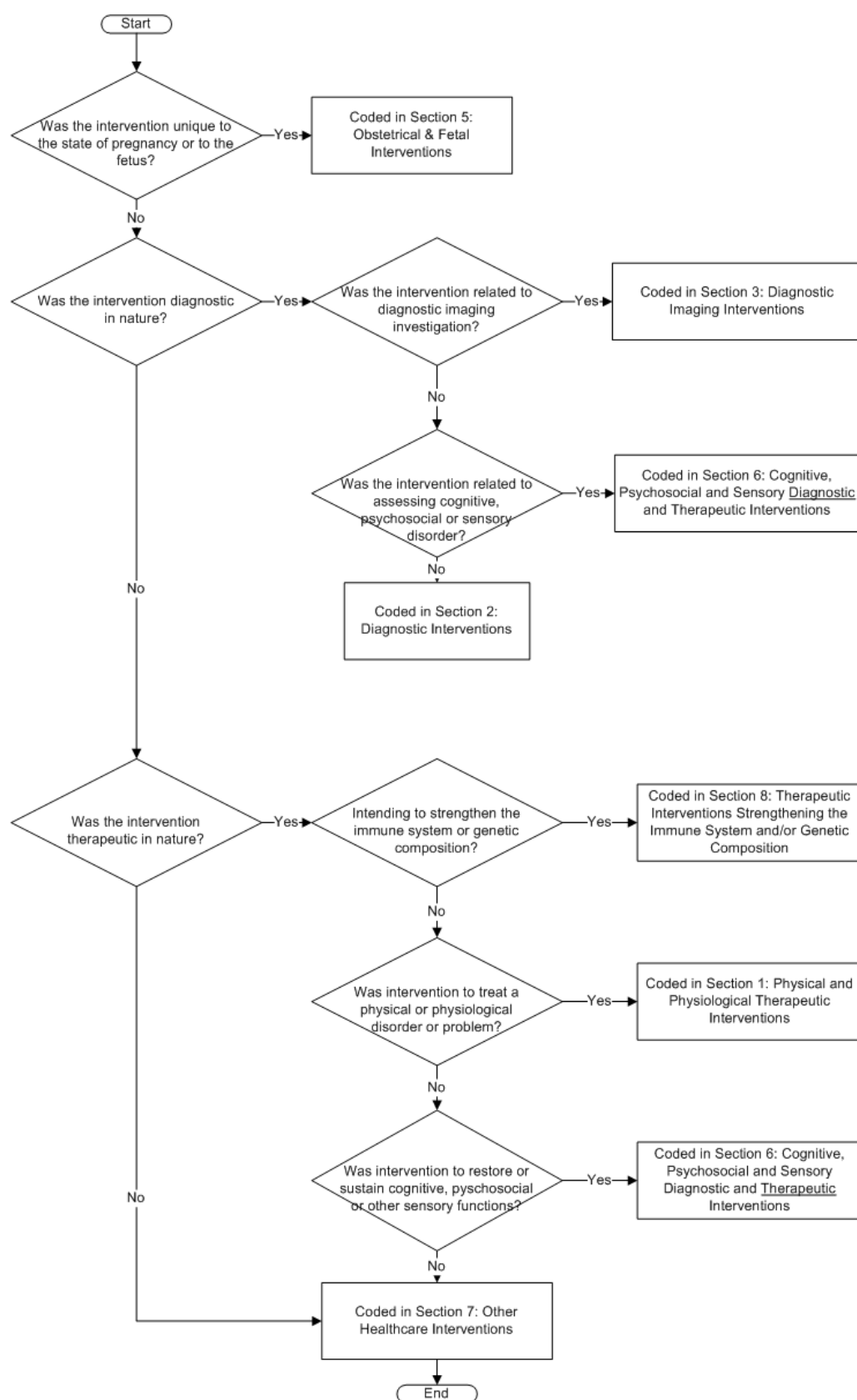
Section:

The first character (field 1) of each code represents the broad realm of intervention. There are currently seven choices:

- 1: Physical and physiological therapeutic interventions
- 2: Other diagnostic interventions
- 3: Diagnostic imaging interventions
- 5: Obstetrical and fetal interventions
- 6: Cognitive, psychosocial and sensory therapeutic interventions
- 7: Other healthcare interventions
- 8: Therapeutic interventions strengthening the immune system and/or genetic composition

A healthcare intervention may fall into only one of these "sections". A decision tree was used as an arbitrary method to impose logic on the assignment of interventions to sections in order to enforce a basic classification rule - uniqueness of code concept. There should be no question about where an intervention belongs in CCI.

Below is the flow diagram of the CCI Decision Tree for assigning interventions to sections:



## An Overview:

### Group:

The next two characters (field 2) represent the group (region or area of focus). In three of the sections this is anatomy site while in others it is mental/sensory function or stage of pregnancy.

### Intervention:

The fourth and fifth characters (field 3) always represent generic types of healthcare actions. The two-digit code "component" has unique meaning when it is linked with the section code "component". For example, in Section "1" the intervention "50" is described as drainage. In Section "6" the intervention "50" is described as training. As mentioned previously, the meaning of field 2,3, 4, 5 and 6 are section-dependent.

### Qualifier 1:

The sixth and seventh characters (field 4) represent the first intervention qualifier describing how (or why) it was completed. In some sections, for example section 3, 4 and 7, this is all that is required to complete the CCI code. In other sections, such as section 1, it represents only a part of the qualifier - the approach and technique portion.

### Definitions of Common Surgical Approaches:

**Open approach:** usually implies that an incision was made to gain access to the site but there are some exceptions to this. For example, excision of the tonsils and adenoids is considered an open approach but no incision is made to gain access. As was the case in other classifications, the entry and closure are inherent in the code and are not coded separately. If the closure does not require tissue, a different qualifier may be selected to portray this fact.

**Endoscopic approach:** includes interventions done via the laparoscope, thoracoscope, hysteroscope, and so on. Implies a scope is used to view the intervention. Incisions are minimal in size and are often referred to as ports or as a minimally invasive technique.

**Endoscopic per orifice approach:** includes interventions done via the cystoscope, bronchoscope, etc. The scope is inserted via an orifice (natural orifice or one surgically created) and no incision is required.

**Per orifice approach:** includes those interventions that are done through an existing orifice but without a scope or incision. For example, a D and C is performed per orifice.

**Percutaneous approach:** includes those interventions that are done through a needle, large bore needle or catheter. Diagnostic imaging may accompany these interventions. Examples include angioplasties, removal of a ureteral calculus via a nephrostomy tube.

**External approach:** includes those interventions done on the outside of the body that do not require an incision, scope or needle to gain access to the site. Examples include destruction of a skin lesion, closed reduction of a fracture.

### Qualifier 2:

The eighth and ninth characters (field 5) represent the second intervention qualifier describing the tools, agents or modalities used.

### Qualifier 3:

The tenth character (field 6) represents the third and final intervention qualifier. Currently, this qualifier has been activated for use in section 1 only to describe the use of tissue (human, animal or synthetic) during an intervention.

The CCI code format includes all six fields (10 characters) which, for presentation purposes only, are shown with a decimal after fields 1, 2 and 3 and a hyphen between fields 4, 5 and 6 (for example, 1.BG.87.UH-XX-Q). Where fields 5 and/or 6 are not used, these will contain a blank (for example, 1.BG.87.WG).

## Building Blocks of CCI - Code Component Values

### Sections

- 1: Physical and physiological therapeutic interventions
- 2: Other diagnostic interventions
- 3: Diagnostic imaging interventions
- 5: Obstetrical and fetal interventions
- 6: Cognitive, psychosocial and sensory therapeutic interventions
- 7: Other healthcare interventions
- 8: Therapeutic Interventions Strengthening the Immune System and/or Genetic Composition



## Groups

## Appendix A

## Section 1 Anatomy Site:

<b>(A) Brain and Spinal Cord</b>	
<b>AA</b>	<b>Meninges and dura mater of brain</b> Includes: dura mater of brain, epidural space [of brain], subdural space [of brain], fossa (frontal, temporal and posterior clinoid), falx
<b>AB</b>	<b>Subarachnoid</b> Includes: arachnoid tissue of brain, basal cisterns, subarachnoid space
<b>AC</b>	<b>Ventricles of brain</b> Includes: aqueduct of Sylvius, cerebral ventricles [lateral, 3rd and 4th], choroid plexus of 3rd and 4th ventricles, Dandy Walker malformation of 4th ventricle, foramen of Monro, Luschka and Magendie
<b>AE</b>	<b>Thalamus and basal ganglia</b> Includes: caudate, hypothalamus, fornix, globus pallidus, internal capsule, lemniscal pathway, lentiform nuclei, putamen, superior and inferior vagal ganglia
<b>AF</b>	<b>Pituitary region</b> Includes: cavernous sinus, craniobuccal pouch hypophysis cerebri, hypophyseal fossa, parasella, petrosal sinus, pituitary fossa, Rathke's pouch, sella turcica, sella, suprasella
<b>AG</b>	<b>Pineal gland</b> Includes: pineal recess
<b>AJ</b>	<b>Cerebellum</b>
<b>AK</b>	<b>Cerebellopontine angle</b> Includes: choroid plexus of cerebellopontine angle, cisterna, acoustic [vestibular] nerve within the cerebellopontine angle, facial nerve [intracranial] within cerebellopontine angle
<b>AN</b>	<b>Brain</b> Includes: ansa, brain NEC, cingulum, cingulate cortex, corpus callosum, lobes of brain [parietal, occipital, frontal and temporal], septum pellucidum
<b>AP</b>	<b>Brain stem</b> Includes: midbrain, pons, medulla oblongata, mesencephalon, cerebral peduncle, tectal plate, Chiari malformations of brain stem [hindbrain]
<b>AW</b>	<b>Spinal cord</b> Includes: cauda equina, cervical and thoracic spinal cord, conus medullaris, intramedullary spine, spinal nerve roots, spinal nerve NEC
<b>AX</b>	<b>Spinal canal and meninges</b> Includes: cerebral spinal fluid (CSF) of spine, meninges of spinal cord, dura of spinal cord, spinal theca, subarachnoid (and subdural) space of spine, epidural (or extradural) space of spine
<b>AZ</b>	<b>Central nervous system</b>
<b>(B) Nerves</b>	
<b>BA</b>	<b>Cranial nerves</b> Includes: intracranial nerves, olfactory CN I, optic CN II, oculomotor CN III, trochlear CN IV, abducent CN VI, trigeminal CN V, gasserian ganglion [intracranial portion], facial CN VII, glossopharyngeal CN IX [intracranial], hypoglossal CN XII [intracranial], vagus CN X, accessory CN XI [intracranial]
<b>BB</b>	<b>Other nerves of head and neck</b> Includes: facial nerve, accessory nerve CN XI [extracranial], cervical plexus [C2-C4], cranial nerve [extracranial], dental nerve, facial nerve CN VII [extracranial], gasserian ganglion [extracranial portion], glossopharyngeal CN IX [extracranial], hypoglossal nerve CN XII [extracranial], laryngeal nerve, mental nerve, pharyngeal nerve, transverse [superficial] cervical nerve, trigeminal nerve [extracranial], vagus nerve, head and neck region
<b>BD</b>	<b>Nerve(s) of the ear</b> Includes: vestibular nerve, ampullary nerve [anterior, lateral and posterior], auditory nerve, auricular nerve [greater], auriculotemporal nerve, cochlear nerve, saccular nerve, tympanic nerve, utricular nerve, vestibulocochlear nerve CN VIII

**Section 1 Anatomy Site: (Continued)**

<b>BF</b>	<b>Sympathetic nerves</b> Includes: celiac nerve, parasympathetic ganglia, peripheral autonomic nervous system, perivascular plexus, splanchnic nerve, stellate ganglia
<b>BG</b>	<b>Brachial plexus</b> Includes: antebrachial nerve, brachial plexus [lateral, medial and posterior cord], cervical spinal nerves [C5, C6, C7, C8 and T1], intercostal nerve, scalenus plexus, supraclavicular plexus, scapular nerve, spinal nerves [C5, C6, C7, C8 and T1], thoracic nerve, thoracic spinal nerve [T1], thoracodorsal nerve
<b>BJ</b>	<b>Phrenic nerve</b>
<b>BK</b>	<b>Vagus nerve</b> Includes: thoracoabdominal branches of vagal nerve, esophageal, cardiac and renal plexus, vagal trunk [celiac, hepatic, gastric, splenic, pancreatic branches], gastric nerve
<b>BL</b>	<b>Nerves of trunk</b>
<b>BM</b>	<b>Nerve(s) of upper arm and elbow</b> Includes: axillary nerve, cubital tunnel, cutaneous nerve of upper arm, median nerve NEC, radial nerve NEC, radial tunnel, suprascapular nerve, ulnar nerve NEC
<b>BN</b>	<b>Nerve(s) of forearm and wrist</b> Includes: carpal tunnel, Guyon's canal, median nerve at level of forearm and wrist, ulnar nerve at level of forearm and wrist, posterior interosseous nerve
<b>BP</b>	<b>Nerve(s) of hand</b> Includes: nerves at palmar level, palmar median nerve
<b>BQ</b>	<b>Nerve(s) of digit of hand</b> Includes: digital nerve NOS, median digital nerve, radial digital nerve
<b>BR</b>	<b>Nerves of arm</b>
<b>BS</b>	<b>Nerve(s) of pelvis, hip and thigh (and lower trunk)</b> Includes: femoral nerve, femoral cutaneous nerve, genitofemoral nerve, ilioinguinal nerve, lumbar plexus, obturator nerve, pelvic plexus, pudendal nerve, sacral plexus, sciatic nerve NOS
<b>BT</b>	<b>Nerve(s) of lower leg</b> Includes: nerves at ankle, nerves at knee, peroneal nerve NEC, saphenous nerve, sural nerve, tarsal tunnel, tibial nerve NEC, sciatic nerve at tibial level
<b>BX</b>	<b>Peripheral nerves NEC</b> Includes: nerve NEC
<b>BZ</b>	<b>Nervous system</b>
<b>(C) Eye and Ocular Adnexa</b>	
<b>CC</b>	<b>Cornea</b> Includes: corneal epithelium, Bowman's membrane [layer][anterior lamina] stroma, Descemet's membrane [posterior elastic lamina] corneal endothelium
<b>CD</b>	<b>Sclera</b> Includes: limbus [border], sclerocorneal junction [corneoscleral junction], Schlemm's canal
<b>CE</b>	<b>Cornea with sclera</b>
<b>CF</b>	<b>Choroid</b>
<b>CG</b>	<b>Ciliary body</b>
<b>CH</b>	<b>Iris</b> Includes: pupil
<b>CJ</b>	<b>Anterior Chamber</b> Includes: anterior chamber angle, anterior segment, trabecular meshwork
<b>CL</b>	<b>Lens</b> Includes: capsule, cortex, nucleus
<b>CM</b>	<b>Vitreous</b>

## Section 1 Anatomy Site: (Continued)

<b>CN</b>	<b>Retina</b>
<b>CP</b>	<b>Soft tissue of orbit and eyeball NEC</b> Includes: eyeball NOS, soft tissue of orbit
<b>CQ</b>	<b>Ocular muscles and tendons</b>
<b>CR</b>	<b>Fascia of eye</b> Includes: Tenon's capsule
<b>CS</b>	<b>Conjunctiva</b> Includes: inner eyelid
<b>CT</b>	<b>Lacrimal secretory system</b> Includes: lacrimal gland
<b>CU</b>	<b>Lacrimal excretory system</b> Includes: lacrimal ducts, lacrimal sac, nasolacrimal punctum, nasolacrimal canaliculi, nasolacrimal sac, nasolacrimal duct
<b>CV</b>	<b>Upper eyelid</b>
<b>CX</b>	<b>Eyelid NEC</b> Includes: upper eyelid with lower eyelid, lower eyelid, skin of eyelid, eyelashes, eyelash follicles, canthus, epicanthal fold, tarsus, meibomian glands, eyelid retractors [Muller's muscle and capsulo-palpebral fascia]
<b>CZ</b>	<b>Eye NEC</b> Includes: eyeball and surrounding structure, eye socket [of eviscerated eye]
<b>(D) Ear and Mastoid (Process)</b>	
<b>DA</b>	<b>External ear NEC</b> Includes: auricle, pinna, cartilage of ear [helix, fossa triangularis, scapha, concha, tragus, antitragus, antihelix]
<b>DE</b>	<b>External auditory meatus</b> Includes: external auditory canal
<b>DF</b>	<b>Tympanic membrane</b> Includes: eardrum, plica chordae tympani
<b>DG</b>	<b>Ossicular chain</b> Includes: stapes, incus, malleus
<b>DJ</b>	<b>Eustachian tube</b> Includes: auditory tube
<b>DK</b>	<b>Middle ear NEC</b> Includes: attic, tympanic cavity (with contents), tympanomastoid cavity (with contents), middle ear NOS
<b>DL</b>	<b>Mastoid (process)</b> Includes: mastoid bone, mastoid process, petrous pyramid air cells, petrous apex, mastoid portion of temporal bone
<b>DM</b>	<b>Cochlea</b>
<b>DN</b>	<b>Endolymphatic sac</b>
<b>DP</b>	<b>Utricle and saccule</b>
<b>DR</b>	<b>Inner ear NEC</b> Includes: inner ear NOS, vestibular system, labyrinth NOS, vestibule, semi-circular canals, semi-circular ducts, osseous labyrinth, membranous labyrinth, round window, oval window
<b>DZ</b>	<b>Ear NEC</b>
<b>(E) Musculoskeletal Tissue of the Head, Nasal Cavity and Sinuses</b>	
<b>EA</b>	<b>Cranium</b> Includes: frontal, parietal, temporal, occipital bone, cranial suture or ligament, cranial base, skull NOS
<b>EB</b>	<b>Zygoma</b> Includes: zygomatic arch(es), malar bone, facial bone NOS

**Section 1 Anatomy Site: (Continued)**

<b>EC</b>	<b>Nasoethmoid and orbital complex</b> Includes: nasal bones, naso-orbital complex, orbital rim, ethmoidal bone [lining nasal sinus], sphenoidal bone [lining nasal sinus] bony structures surrounding the eyeball
<b>ED</b>	<b>Maxilla</b>
<b>EE</b>	<b>Mandible</b>
<b>EF</b>	<b>Maxilla with mandible</b>
<b>EG</b>	<b>Multiple bones of mid face region without cranium involvement</b> Includes: maxilla [LeFort I] with any of the following bones: nose, naso-ethmoidal complex, zygoma, malar, orbital rim, midface region [LeFort II], midface NOS
<b>EH</b>	<b>Multiple bones of mid face region with cranium involvement</b> Includes: maxilla with cranium, maxilla with cranium and zygoma, maxilla with cranium and nose, midface region with cranium involvement [LeFort III]
<b>EJ</b>	<b>Hyoid bone</b> Includes: hyoid bone NOS
<b>EL</b>	<b>Temporomandibular joint [TMJ]</b> Includes: joint capsule, bursa, articular disc, meniscus, ligament, synovial lining [cavity], coronoid process of mandible (alone) mandibular condyle (alone)
<b>EM</b>	<b>Maxillary alveolar ridge</b> Includes: maxillary alveolar process, arch
<b>EN</b>	<b>Mandibular alveolar ridge</b> Includes: mandibular alveolar process, arch
<b>EP</b>	<b>Muscles of head and neck</b> Includes: muscles of head: occipitofrontalis, pterygoid, temporalis, temporoparietal, zygomaticus major and minor palatini, muscles of the face, muscles of the neck: buccinator, cricothyroid, digastric, geniohyoid, mylohyoid, omohyoid, platysma, pterygoid, scalene, sternocleidomastoid, sternohyoid, thyrohyoid. Fascia of hae and neck: temporal, buccopharyngeal, parotid and masseter
<b>EQ</b>	<b>Soft tissue of head and neck</b> Includes: soft tissue of head and neck NOS, soft tissue (abscess, hematomas, wound or neoplasm, sinuses, fistulae) of head and neck
<b>ES</b>	<b>Nasal cartilage</b> Includes: septal cartilage, alar cartilage [lower lateral], nasal cartilage [upper, lateral], nasal cartilage alone, columella
<b>ET</b>	<b>Nose</b> Includes: nasal bones, turbinates, nasal cavity, nose NEC, nasal fossa, vestibule, choanae, meatus and mucosa, nasal bones with cartilage
<b>EU</b>	<b>Ethmoidal sinus</b> Includes: ethmoidal cells, uncinat process [ethmoidal]
<b>EV</b>	<b>Sphenoidal sinus</b>
<b>EW</b>	<b>Maxillary sinus</b> Includes: maxillary antrum
<b>EX</b>	<b>Frontal sinus</b> Includes: frontonasal duct
<b>EY</b>	<b>Paranasal sinuses</b> Includes: multiple nasal sinuses (2 or more of the following: ethmoidal, sphenoidal, maxillary, frontal), pansinus(es), nasal sinus NOS
<b>(F) Oral Cavity and Pharynx</b>	
<b>FA</b>	<b>Nasopharynx</b>
<b>FB</b>	<b>Hard palate</b> Includes: palatine bone, palate NOS

## Section 1 Anatomy Site: (Continued)

<b>FC</b>	<b>Soft palate</b>
<b>FD</b>	<b>Gingiva</b> Includes: gums, oral vestibule, periodontal pocket
<b>FE</b>	<b>Tooth</b>
<b>FF</b>	<b>Root of tooth</b>
<b>FG</b>	<b>Oral and buccal mucosa</b> Includes: buccal mucosa [fat pad, glands], buccal sulcus, labial frenulum, labial sulcus, oral papilla, oral mucosa NEC
<b>FH</b>	<b>Floor of mouth</b> Includes: retromolar trigone, submandibular space, sublingual space
<b>FJ</b>	<b>Tongue</b> Includes: muscles of tongue [intrinsic and extrinsic] genioglossus styloglossus, hyoglossus, lingual frenulum, lingual sulcus, sublingual tonsil [lymph follicles on posterior third of tongue]
<b>FK</b>	<b>Mouth</b> Includes: Oral cavity NEC
<b>FL</b>	<b>Sublingual gland</b>
<b>FM</b>	<b>Parotid gland</b> Includes: Stensen's duct
<b>FN</b>	<b>Submandibular gland</b> Includes: salivary gland NEC, submaxillary gland, Wharton's duct
<b>FP</b>	<b>Salivary glands and ducts NEC</b>
<b>FQ</b>	<b>Uvula</b>
<b>FR</b>	<b>Tonsils and adenoids</b> Includes: adenoid, palatine tonsil, pharyngeal tonsil
<b>FT</b>	<b>Thyroglossal duct</b>
<b>FU</b>	<b>Thyroid gland</b> Includes: thyroid isthmus
<b>FV</b>	<b>Parathyroid gland</b>
<b>FX</b>	<b>Oropharynx</b> Includes: retromaxillary, suprahyoid, posterior and lateral oropharynx, valleculae, hypopharynx, oropharynx with nasopharynx, pharynx NOS, retropharyngeal region
<b>(G) Respiratory System</b>	
<b>GA</b>	<b>Glottis</b> Includes: intrinsic larynx, laryngeal commissure, true cord, true vocal cord, vocal cord NOS, vocal folds
<b>GB</b>	<b>Supraglottis</b> Includes: epiglottic region, supraglottic region, extrinsic larynx, laryngeal aspect of aryepiglottic fold, ventricular band of larynx, false cord, false vocal cord, epiglottis NOS, vestibule of glottis
<b>GC</b>	<b>Subglottis</b> Includes: subglottic region
<b>GD</b>	<b>Laryngeal cartilage</b> Includes: thyroid cartilage [Adam's apple], cricoid cartilage, arytenoid cartilage, corniculate cartilage, cuneiform cartilage
<b>GE</b>	<b>Larynx NEC</b> Includes: larynx NOS
<b>GH</b>	<b>Larynx with trachea</b>
<b>GJ</b>	<b>Trachea</b>
<b>GK</b>	<b>Thymus</b> Includes: ectopic thymus tissue

**Section 1 Anatomy Site: (Continued)**

<b>GM</b>	<b>Bronchus NEC</b> Includes: main bronchus NOS, hilus of lung, left main bronchus, right main bronchus, bronchus NOS, bronchial region
<b>GN</b>	<b>Carina</b>
<b>GR</b>	<b>Lobe of lung</b> Includes: apex, lingula bronchus, lingula of lung
<b>GT</b>	<b>Lung NEC</b> Includes: pulmonary NOS, base of lung, borders and surface of lung, parenchyma of lung, multiple overlapping sites of lung
<b>GV</b>	<b>Pleura</b> Includes: parietal pleura, visceral pleura, pleural cavity, pleural space
<b>GW</b>	<b>Mediastinum</b> Includes: anterior mediastinum, posterior mediastinum, superior mediastinum, inferior mediastinum, middle mediastinum, mediastinal wall and cavity
<b>GX</b>	<b>Diaphragm</b>
<b>GY</b>	<b>Thoracic cavity NEC</b> Includes: Chest NOS, sinuses/fistulous tract
<b>GZ</b>	<b>Respiratory system NEC</b>
<b>(H) Heart and Related Structures</b>	
<b>HA</b>	<b>Pericardium</b> Includes: serous pericardium, fibrous pericardium
<b>HB</b>	<b>Epicardium</b>
<b>HD</b>	<b>Endocardium</b>
<b>HH</b>	<b>Cardiac conduction system</b> Includes: sinoatrial node, atrioventricular node, atrioventricular pathway
<b>HJ</b>	<b>Right heart structures</b> Right atrium with right ventricle, right side of heart with absent structures (congenital absence)
<b>HM</b>	<b>Atrium</b> Includes: sinus venarum/venosus, auricle of atrium [ and atrial appendage]
<b>HN</b>	<b>Interatrial septum</b> Includes: atrial septal
<b>HP</b>	<b>Ventricle</b> Includes: infundibulum of ventricle
<b>HR</b>	<b>Interventricular septum</b> Includes: ventricular septal
<b>HS</b>	<b>Tricuspid valve</b> Includes: commissure of tricuspid valve, right atrioventricular valve
<b>HT</b>	<b>Pulmonary valve</b> Includes: commissure of pulmonary valve
<b>HU</b>	<b>Mitral valve</b> Includes: mitral valve, commissure of bicuspid valve, left atrioventricular valve
<b>HV</b>	<b>Aortic valve</b> Includes: commissure of aortic valve
<b>HW</b>	<b>Annulus NEC</b> Includes: annulus alone of any valve
<b>HX</b>	<b>Structures adjacent to valves</b> Includes: chordae tendineae, trabeculae carneae, papillary muscles, sinuses of Valsalva
<b>HY</b>	<b>Heart with lung(s)</b>

## Section 1 Anatomy Site: (Continued)

<b>HZ</b>	<b>Heart NEC</b> Includes: combined right and left heart, heart NOS, heart tissue NEC
<b>(I) Great Vessels</b>	
<b>IA</b>	<b>Ascending aorta</b>
<b>IB</b>	<b>Arch of aorta</b>
<b>IC</b>	<b>Thoracic [descending] aorta</b> Excludes: aorta with pulmonary artery and coronary arteries (see IF), aorta with pulmonary artery and interventricular septum (see LA), overlapping sites of aorta (see ID)
<b>ID</b>	<b>Aorta NEC</b> Includes: overlapping sites of aorta [thoracoabdominal aorta], aorta NOS
<b>IF</b>	<b>Aorta with pulmonary artery and coronary arteries</b> Includes: congenitally transposed great arteries
<b>IJ</b>	<b>Coronary arteries</b> Includes: right and left coronary arteries and all tributaries [circumflex, left anterior descending, right marginal branch]
<b>IK</b>	<b>Coronary veins</b> Includes: coronary sinus, great coronary vein, small coronary vein, anterior cardiac veins, middle cardiac veins, posterior cardiac vein
<b>IL</b>	<b>Vessels of heart</b> Includes: coronary arteries and veins together
<b>IM</b>	<b>Pulmonary artery</b> Includes: ductus arteriosus, pulmonary artery [main, right, left], pulmonary artery bifurcation
<b>IN</b>	<b>Pulmonary vein</b>
<b>IS</b>	<b>Vena cava (superior and inferior)</b>
<b>(J) Upper Body Vessels</b>	
<b>JD</b>	<b>Carotid body and carotid sinus</b>
<b>JE</b>	<b>Carotid artery</b> Includes: common carotid arteries, internal carotid arteries, external carotid arteries, carotid bifurcation
<b>JJ</b>	<b>Brachiocephalic arteries</b> Includes: innominate artery
<b>JK</b>	<b>Subclavian artery</b>
<b>JL</b>	<b>Internal mammary artery</b> Includes: internal thoracic artery
<b>JM</b>	<b>Arteries of arm NEC</b> Includes: axillary arteries, brachial arteries, radial arteries, ulnar arteries, common interosseous arteries, upper limb arteries NOS
<b>JQ</b>	<b>Jugular veins</b> Includes: external jugular veins, internal jugular veins
<b>JT</b>	<b>Subclavian vein</b>
<b>JU</b>	<b>Veins of arm NEC</b>
<b>JW</b>	<b>Intracranial vessels</b> Includes: ophthalmic vessels, basilar arteries, Circle of Willis, cerebral vessels [anterior, middle, posterior communicating], anterior choroidal vessels, meningeal vessels [anterior, posterior], cerebellar vessels, pontine artery, dural venous sinuses [superior sagittal sinus, inferior sagittal sinus, straight sinus, transverse sinuses sigmoid sinuses, cavernous sinuses, superior petrosal sinuses, inferior petrosal sinuses], intracranial vessels NOS
<b>JX</b>	<b>Other vessels of head, neck and spine NEC</b> Includes: superior thyroid vessels, ascending pharyngeal vessels, lingual, facial and occipital vessels, posterior auricular vessels, superficial temporal vessels, maxillary vessels, hypophyseal vessels, ganglionic vessels, caroticotympanic vessels, pterygoid vessels, cavernous vessels, vertebral vessels, extracranial vessels NEC

**Section 1 Anatomy Site: (Continued)**

<b>JY</b>	<b>Thoracic vessels NEC</b> Includes: mediastinal vessels, bronchial vessels, sternal vessels, anterior intercostal vessels, superior epigastric vessels, esophageal vessels
<b>(K) Lower Body Vessels and Blood Vessels NEC</b>	
<b>KA</b>	<b>Abdominal aorta</b> Includes: infrarenal aorta, juxtarenal aorta, aortic bifurcation, iliac arteries with abdominal aorta
<b>KE</b>	<b>Abdominal arteries NEC</b> Includes: mesenteric arteries [inferior, superior], gastroepiploic arteries, renal arteries, celiac arteries, hepatic arteries, common iliac arteries, gastric arteries, splenic arteries, umbilical arteries, inferior phrenic arteries, mesenteric artery with aorta, abdominal arteries NEC
<b>KG</b>	<b>Arteries of leg NEC</b> Includes: femoral arteries, popliteal arteries, tibial arteries [anterior, posterior], dorsalis pedis arteries, lower limb arteries NEC
<b>KQ</b>	<b>Abdominal veins NEC</b> Includes: common iliac veins, portal veins, renal veins, suprarenal veins, mesenteric veins [superior, inferior], splenic veins, hepatic veins, visceral veins, abdominal veins NOS
<b>KR</b>	<b>Veins of leg NEC</b> Includes: saphenous veins, femoral veins, popliteal veins, tibial veins [anterior, posterior], peroneal veins, perforator veins, lower limb veins NOS
<b>KT</b>	<b>Vessels of the pelvis, perineum and gluteal region</b> Includes: internal and external portion of iliac vessels, epigastric vessels, vesical vessels, uterine vessels, vaginal vessels, rectal vessels, obturator vessels, internal pudendal artery, penile vessels, pelvic vessels NEC
<b>KV</b>	<b>Artery NEC</b>
<b>KX</b>	<b>Vein NEC</b>
<b>KY</b>	<b>Artery with vein</b>
<b>KZ</b>	<b>Blood vessels NEC</b> Includes: blood vessels NOS
<b>(L) Combined Sites for Congenital Heart Anomalies and Circulatory System NEC</b>	
<b>LA</b>	<b>Aorta with pulmonary artery with interventricular septum</b> Includes: truncus arteriosus
<b>LC</b>	<b>Interventricular septum with interatrial septum and heart valves</b> Includes: endocardial cushion
<b>LD</b>	<b>Interventricular septum with pulmonary valve with aorta with right ventricle</b> Includes: tetralogy of Fallot
<b>LZ</b>	<b>Circulatory system NEC</b> Includes: blood
<b>(M) Lymphatic System</b>	
<b>MA</b>	<b>Lymph node(s), head region</b> Includes: preauricular [anterior auricular] nodes, postauricular [retroauricular] nodes, occipital nodes, facial nodes, parotid nodes, buccal nodes
<b>MC</b>	<b>Lymph node(s), cervical</b> Includes: cervical nodes [superficial and deep], level I nodes [submandibular and submental trigone], level II nodes [upper jugular], level III nodes [middle jugular], level IV nodes [lower jugular], level V nodes [posterior triangle including spinal accessory, transverse cervical and supraclavicular nodes], level VI nodes [anterior/central compartment including paratracheal, pretracheal, parathyroid, precricoid, Delphian and prelaryngeal nodes located above the suprasternal notch], retropharyngeal nodes
<b>MD</b>	<b>Lymph node(s), axillary</b> Includes: deep axillary nodes, superficial axillary nodes, lateral nodes, pectoral nodes, subscapular nodes, apical nodes [subclavicular], central nodes



## Section 1 Anatomy Site: (Continued)

<b>ME</b>	<b>Lymph node(s), mediastinal</b> Includes: anterior and posterior mediastinal nodes, superior mediastinal nodes [pre-tracheal, upper paratracheal, pre-carinal and lower paratracheal nodes located below the suprasternal notch], aortic nodes [subaortic and para-aortic nodes of the ascending aorta and aortic arch], inferior mediastinal nodes [subcarinal, paraesophageal and pulmonary ligament nodes], tracheobronchial nodes [tracheal/paratracheal, deep and inferior, tracheobronchial, bronchopulmonary and pulmonary]
<b>MF</b>	<b>Lymph node(s), intrathoracic NEC</b> Includes: mediastinal nodes with other intrathoracic nodes, parasternal nodes [internal mammary], intercostal nodes, diaphragmatic nodes, nodes of the thoracic organs, parietal nodes of thoracic wall
<b>MG</b>	<b>Lymph node(s), intra-abdominal</b> Includes: retroperitoneal nodes, intra-aortocaval nodes [preaortic, lateral aortic, periaortic nodes located below the diaphragm], para-caval nodes, retrocrural nodes, mesenteric nodes, nodes of the abdominal organs
<b>MH</b>	<b>Lymph node(s), pelvic</b> Includes: external iliac nodes, common iliac nodes, internal iliac nodes, circumflex nodes, sacral nodes, intrapelvic nodes, obturator nodes, paracervical nodes, parametrial nodes, presymphysical nodes
<b>MJ</b>	<b>Lymph node(s), inguinal</b> Includes: superficial and deep inguinal nodes, inguinofemoral nodes, lymph nodes of groin region
<b>MK</b>	<b>Lymph node(s), extremity NEC</b> Includes: anterior tibial nodes, popliteal nodes, femoral nodes, tibial nodes, other lower limb nodes, brachial nodes, anti-cubital nodes, and other upper limb nodes.
<b>ML</b>	<b>Lymphatic vessels head and neck region</b> Includes: lymphatic ducts, head and neck region
<b>MM</b>	<b>Thoracic duct</b>
<b>MN</b>	<b>Lymphatic vessels thoracic region</b> Includes: lymphatic ducts of thoracic region
<b>MP</b>	<b>Lymphatic vessels of abdomen/pelvis</b> Includes: lymphatic ducts of abdominal and pelvic region, lymphatic structure of abdominal and pelvic region, lymphatic structures of inguinal region
<b>MR</b>	<b>Lymphatic vessels of arm</b> Includes: lymphatic ducts of upper extremity, lymphatic structures of upper extremity, lymphatic structures of axillary region
<b>MS</b>	<b>Lymphatic vessels of leg</b> Includes: lymphatic ducts of lower extremity, lymphatic structures of lower extremity
<b>MZ</b>	<b>Lymphatic system NEC</b> Includes: lymphatic vessels NOS
<b>(N) Digestive System</b>	
<b>NA</b>	<b>Esophagus</b> Includes: Cardioresophageal junction, cardiac orifice, ostium, notch, esophagus [cervical, thoracic and abdominal]
<b>NE</b>	<b>Pylorus</b> Includes: pylorus alone, pyloric orifice, pyloric sphincter
<b>NF</b>	<b>Stomach</b> Includes: Body, fundus of stomach, body of stomach with pylorus, pyloric antrum, gastric antrum, stomach NEC, NOS
<b>NK</b>	<b>Small intestine</b> Includes: small bowel, duodenum, jejunum and ileum, Meckel's diverticulum
<b>NM</b>	<b>Large intestine</b> Includes: ascending colon, cecum, diaphragmatic flexure, hepatic flexure, sigmoid flexure, colon [right, left, NOS], transverse colon, descending colon, ileocecal valve, iliopelvic colon, splenic flexure, sigmoid colon
<b>NP</b>	<b>Small and large intestine</b> Includes: duodenum, jejunum and ileum and colon [any site], intestinal tract NOS

**Section 1 Anatomy Site: (Continued)**

<b>NQ</b>	<b>Rectum</b> Includes: pelvirectal juncture, anorectal juncture above dentate line
<b>NT</b>	<b>Anus</b> Includes: anorectal juncture, anal sphincter, anal cushion, hemorrhoidal plexus [lying within anal cushion], levator ani muscle, muscularis propria of anal canal
<b>NV</b>	<b>Appendix</b> Includes: vermiform appendix
<b>(O) Hepatobiliary Tract</b>	
<b>OA</b>	<b>Liver</b> Includes: lobe of liver, segment I through VIII of liver, caudate, quadrate of liver, liver NOS, subphrenic space
<b>OB</b>	<b>Spleen</b>
<b>OD</b>	<b>Gallbladder</b> Includes: fundus, body, neck of gallbladder, Luschka's ducts of gall bladder [wall], gall bladder with associated bile ducts
<b>OE</b>	<b>Bile ducts</b> Includes: biliary ducts, common bile duct [CBD], cystic duct, hepatic ducts [intra and extra], ampulla and sphincter of Oddi, papilla [ampulla] and sphincter of Vater, hepatopancreatic ampulla, pancreatic duct, duct of Santorini, Wirsung
<b>OJ</b>	<b>Pancreas</b> Includes: head, body, tail of pancreas, islets of Langerhans [endocrine pancreas]
<b>OK</b>	<b>Pancreas with duodenum</b>
<b>OT</b>	<b>Abdominal cavity</b> Includes: peritoneum, peritoneal [retroperitoneal] cavity, pelvic cavity, extraperitoneal space, subdiaphragmatic space, omentum, mesentery, sinuses/fistula of cavity, neoplasm which occupies the abdominal cavity and whose point of origin cannot easily be assigned to a single point of origin
<b>OW</b>	<b>Surgically constructed sites in digestive and biliary tract</b> Includes: gastric pouch, pelvic pouch, ileal reservoir, Kock pouch, roux en y limb [of anastomosis], esophagostomy, gastrostomy, duodenostomy, jejunostomy, ileostomy, enterostomy, colostomy
<b>OZ</b>	<b>Digestive system NEC</b>
<b>(P) Urinary System</b>	
<b>PB</b>	<b>Adrenal gland</b>
<b>PC</b>	<b>Kidney</b> Includes: ectopic kidney, kidney NOS, kidney with renal pelvis, renal capsule, renal cortex, renal medulla, kidney with adrenal gland
<b>PE</b>	<b>Renal pelvis</b> Includes: renal calyces, ureteropelvic junction [UPJ]
<b>PG</b>	<b>Ureter</b> Includes: ectopic ureter, ureter NOS, ureteral meatus, ureterovesical junction and orifice(s)
<b>PL</b>	<b>Bladder neck</b> Includes: detrusor muscle, urethrovesical junction
<b>PM</b>	<b>Bladder</b> Includes: bladder NOS, bladder with bladder neck, dome of bladder, intraluminal tissue of bladder, trigone of bladder, urachus
<b>PQ</b>	<b>Urethra</b> Includes: urethral sphincter, peri-urethral gland, Skene's gland [duct], urethra [bulbous, penile, prostatic], urethral meatus, urethral valves
<b>PV</b>	<b>Surgically created urinary tract</b> Includes: pyelostomy tract, nephrostomy tract, ureterostomy tract, cystostomy tract, urethrostomy tract, ileoconduit
<b>PZ</b>	<b>Urinary system NEC</b> Includes: urinary system and function, urinary tract, multi-site, urinary site

## Section 1 Anatomy Site: (Continued)

<b>(Q) Male Genital Organs</b>	
<b>QD</b>	<b>Prepuce</b> Includes: foreskin
<b>QE</b>	<b>Penis</b> Includes: Buck's fascia, corpus spongiosum, corpus cavernosa, glans penis, prepuce (foreskin) with body of penis, skin of penis
<b>QG</b>	<b>Scrotum</b> Includes: dartos tunic, scrotal skin, spermatic fascia, scrotum with contents
<b>QH</b>	<b>Tunica vaginalis</b>
<b>QJ</b>	<b>Epididymis</b> Includes: organ of Giraldes [paradidymis], vas aberrans of Haller, appendix epididymis
<b>QM</b>	<b>Testis</b> Includes: appendix testis, cyst of Morgagni, ectopic testis
<b>QN</b>	<b>Vas deferens</b>
<b>QP</b>	<b>Spermatic cord</b> Includes: spermatic vein
<b>QQ</b>	<b>Seminal vesicles</b> Includes: ejaculatory duct
<b>QT</b>	<b>Prostate</b>
<b>QZ</b>	<b>Male genital tract NEC</b> Includes: male genital tract NOS
<b>(R) Female Genital Tract</b>	
<b>RB</b>	<b>Ovary</b> Includes: ligaments of ovary, ovary NOS, ovas
<b>RD</b>	<b>Ovary with fallopian tube</b>
<b>RF</b>	<b>Fallopian tube</b> Includes: fimbria of fallopian tube, hydatid of Morgagni, uterine tube
<b>RM</b>	<b>Uterus and surrounding structures</b> Includes: body of uterus, cervix with body of uterus, uterus NOS, endometrium, round ligament [canal of Nuck], cardinal ligament, uterosacral ligament, broad ligaments
<b>RN</b>	<b>Cervix</b> Includes: cervix, supravaginal cervix, uterine orifice [external os], canal of cervix
<b>RS</b>	<b>Vagina</b> Includes: fornix [anterior, posterior, cul-de-sac], vaginal orifice, vaginal vault, vaginal walls [anterior, posterior]
<b>RW</b>	<b>Vulva</b> Includes: Bartholin's glands [greater vestibular glands], bulb of vestibule, clitoris, hymen, labia [minora, majora], mons pubis, vestibule, vulva with perineum
<b>RY</b>	<b>Perineum</b> Includes: male perineum
<b>RZ</b>	<b>Female genital tract NEC</b> Includes: pelvic [female] region
<b>(S) Spine, Trunk and Pelvis</b>	
<b>SA</b>	<b>Atlas and axis</b> Includes: atlantoaxial joint, cervical spinal vertebrae: C1 and C2 [with or without C3], occipitoatlantal (occipitocervical) joint, transverse ligament of occipitoatlantal joint, superior and anterior facet (zygapophyseal joint(s), atlas, odontoid process, (dens) axis

**Section 1 Anatomy Site: (Continued)**

<b>SC</b>	<b>Spinal vertebrae</b> Includes: transverse process of vertebrae, vertebral joints [facet, interspinous ligament], vertebral column, lumbosacral spinal vertebrae [vertebrae L1-S2], spine NOS
<b>SE</b>	<b>Intervertebral Disc</b> Includes: annulus fibrosus, nucleus pulposus
<b>SF</b>	<b>Sacrum and coccyx</b>
<b>SG</b>	<b>Muscles of the back</b> Includes: transversus aponeurosis, thoracolumbar fascia, muscles and tendons of back NOS, erector spinal vertebrae, iliocostalis, latissimus dorsi, longissimus thoracis and colli, rhomboid, semi-spinalis and serratus posterior muscles
<b>SH</b>	<b>Soft tissue of the back</b> Includes: abscess arising in or extending as deep as muscle or tendon of back, hematoma arising in or extending as deep as muscle or tendon of back, neoplasm arising or extending as deep as muscle or tendon of back, soft tissue wound of back
<b>SI</b>	<b>Sacroiliac joint</b>
<b>SJ</b>	<b>Back NEC</b> Includes: spine with muscles and ligaments of back
<b>SK</b>	<b>Sternum</b> Includes: manubrium, sternebrae body, xiphoid process
<b>SL</b>	<b>Ribs</b> Includes: cartilage and ligaments [intercostal and sternocostal] of ribs
<b>SM</b>	<b>Clavicle</b> Includes; collar bone
<b>SN</b>	<b>Scapula</b> Includes: inter-thoracoscapular joint, shoulder blade NOS
<b>SQ</b>	<b>Pelvis</b> Includes: acetabulum alone, iliac crest, ilium, ischium, pelvis with pubis with acetabulum with femoral head [when affected in its entirety (e.g. amputation)]
<b>SW</b>	<b>Pubis</b> Includes: pubis alone, pubis ramus, symphysis pubis
<b>SY</b>	<b>Muscles of the chest and abdomen</b> Includes: internal intercostal, pectoralis major [medial and lateral], serratus anterior, transversus thoracis and teres muscles; muscles and tendons of chest NOS; chest wall NOS; internal and external oblique, rectus abdominis, transversus abdominis [internal and external], inguinal ligament, linea alba and semilunaris; muscles and tendons of abdomen NOS; abdominal wall; deep fascia [endo suprapleural membrane, transversalis, obturator internus]
<b>SZ</b>	<b>Soft tissue of the chest and abdomen</b> Includes: abscess arising in or extending as deep as chest or abdominal wall; hematoma arising in or extending as deep as chest or abdominal wall; neoplasm arising in or extending as deep as chest or abdominal wall; wound of soft tissue or chest and abdomen
<b>(T) Shoulder and Arm (excluding hand and wrist)</b>	
<b>TA</b>	<b>Shoulder joint</b> Includes: bursa, capsule, cartilage, ligament and synovial lining of coracohumeral and glenohumeral joints; shoulder ligaments [coracohumeral, glenohumeral ligaments, glenoid labrum, humeral and rotator interval]; glenoid cavity, labrum; humeral head and surgical neck; greater tuberosity [tubercle] of humerus; shoulder joint NOS
<b>TB</b>	<b>Acromioclavicular and sternoclavicular joints</b> Includes: subacromial bursa, and capsule; acromioclavicular, coracoacromial, coracoclavicular, coracohumeral ligaments; sternoclavicular articular disc; sternoclavicular, costoclavicular and interclavicular ligaments; acromion; coracoid process; distal end of clavicle with acromion; subacromial space
<b>TC</b>	<b>Rotator cuff</b> Includes: infraspinatus, subscapularis, supraspinatus and teres minor muscles and tendons

## Section 1 Anatomy Site: (Continued)

<b>TF</b>	<b>Muscles of the arm [around shoulder]</b> Includes: coracobrachialis, deltoid, levator scapulae, teres major, trapezius: muscles of upper arm NEC; muscles of shoulder NEC; fascia of upper arm NEC
<b>TH</b>	<b>Tendons of the arm [around shoulder]</b> Includes: biceps, conjoined, pectoralis major, scapularis and triceps tendons; tendons of upper arm NEC; tendons of shoulder NEC
<b>TK</b>	<b>Humerus</b> Includes: epiphysis and periosteum of humerus; supracondylar ridge [lateral and medial] of humerus
<b>TM</b>	<b>Elbow joint</b> Includes: Bursa, capsule, cartilage, ligaments and synovial lining of: radiohumeral joint, ulnohumeral joint, elbow joint NOS, articular surface of distal humerus, articular surface of proximal radius and ulna; distal humerus capitulum, epicondyles, (medial and lateral), trochlea; radial head and neck; ulnar coronoid process, olecranon, tubercle
<b>TQ</b>	<b>Muscles of the forearm [around elbow]</b> Includes: anconeus, biceps, brachialis, brachioradialis and triceps; muscles of forearm [around elbow] NEC, fascia of forearm [around elbow]
<b>TS</b>	<b>Tendons of the forearm [around elbow]</b> Includes: common extensor and pronator teres [at elbow], brachioradialis [proximal at elbow], tendons of forearm NEC
<b>TV</b>	<b>Radius and ulna</b> Includes: radius NOS, tuberosity of radius, ulna NOS, tuberosity of ulna, epiphysis or periosteum of radius and ulna
<b>TX</b>	<b>Soft tissue of arm NEC</b> Includes: soft tissue neoplasm arising in or extending into soft tissue of arm [any site]; wound of soft tissue of arm
<b>TZ</b>	<b>Arm NEC</b>
<b>(U) Hand and Wrist</b>	
<b>UB</b>	<b>Wrist joint</b> Includes: articular disc, bursa, capsule, cartilage, ligament and synovial lining; radiocarpal, ulnocarpal joints; radial tubercle; ulnar head; styloid process: radius and ulna
<b>UC</b>	<b>Distal radioulnar joint and carpal joints and bones</b> Includes: carpal joints; carpal bones: capitate [os magnum], hamate [unciform], lunate [semilunar], navicular [scaphoid], pisiform, trapezoid, triquetrum [cuneiform of carpus], carpometacarpal joint, intercarpal joints, midcarpal joints, radioulnar joint, volar wrist ligaments; capsule, cartilage ligament and synovial lining of carpal and radioulnar joints
<b>UE</b>	<b>First metacarpal bone</b>
<b>UF</b>	<b>Other metacarpal bones</b>
<b>UG</b>	<b>Other metacarpophalangeal joint(s)</b> Includes: capsule, cartilage and ligament of metacarpophalangeal joint(s); articular surface of metacarpophalangeal joints; metacarpal head, metacarpal joint
<b>UH</b>	<b>First metacarpophalangeal joint</b> Includes: Articular surface of 1st metacarpophalangeal joint; Capsule, cartilage and ligament of 1st metacarpophalangeal joint; 1st metacarpal head
<b>UI</b>	<b>First phalanx of hand</b>
<b>UJ</b>	<b>Other phalanx of hand</b> Includes: tuft of distal phalanx, phalanx of hand, bones of fingers NOS
<b>UK</b>	<b>Other interphalangeal joints of hand</b> Includes: phalangeal joints [proximal and distal] of hand; phalangeal articular surface- head and neck; ligaments, joint capsule of interphalangeal joints of hand, PIP and DIP joints of hand
<b>UL</b>	<b>Joints of finger and hand NEC</b>
<b>UM</b>	<b>First interphalangeal joint of hand</b>
<b>US</b>	<b>Extensor tendons of finger [excludes thumb]</b> Includes: abductor, adductor tendons of finger [Zone I or II]; extensor tendons of finger [Zone I or II]; lateral band; tendons of finger NOS in Zone I or II

**Section 1 Anatomy Site: (Continued)**

<b>UT</b>	<b>Flexor tendons of finger [excludes thumb]</b> Includes: flexor digitorum sublimis and profundus of finger; flexor tendon pulley
<b>UU</b>	<b>Tendons of the thumb [Pollicis tendons]</b> Includes: Abductor, adductor, extensor, flexor tendons of thumb [Zone I or II]; pollicis longus, flexor digitorum sublimis and profundus of thumb
<b>UV</b>	<b>Tendons of the wrist and hand</b> Includes: abductor, adductor, extensor, flexor tendons of hand [Zone III-V]; flexor carpi radialis, flexor carpi ulnaris, pronator teres [at wrist]; palmar aponeurosis, pollicis longus, tendon sheath of hand
<b>UY</b>	<b>Soft tissue of the wrist and hand</b> Includes: Extrinsic muscles of hand and wrist- Extensor wad of three [extensor carpi radialis longus and brevis, brachioradialis]; Flexor wad of five- [flexor carpi ulnaris and radialis, palmaris longus, flexor digitorum superficialis and profundus, pronator teres and quadratus, supinator]; Flexor pollicis longus; Extensor digitorum communis, extensor indicis proprius, extensor pollicis longus and brevis; Abductor pollicis longus and brevis; Adductor pollicis; Dorsal extensor [fascial] compartments; Intrinsic muscles of hand- Lumbricales, dorsal interossei, volar interossei; Thenar [opponens pollicis, abductor pollicis brevis, flexor pollicis brevis]; Hypothenar [opponens digiti minimi, flexor digiti quinti brevis, abductor digiti quinti or minimi]; Muscles of hand, thumb and fingers NOS; Retinacula [digital, flexor and extensor]; Palmar fascia; Fascia of hand NOS; Deep palmar space; Thenar space; Neoplasm of soft tissue [arising in or extending into muscle] of hand or wrist; Wounds of soft tissue of wrist and hand
<b>UZ</b>	<b>Hand with wrist</b> Includes: hand NEC
<b>(V) Hip and Leg</b>	
<b>VA</b>	<b>Hip joint</b> Includes: acetabulum with femoral head or neck and supporting joint structures [bursa, capsule, cartilage, labrum, synovium, ligament, ligamentum teres]; hip joint NOS
<b>VC</b>	<b>Femur</b> Includes: trochanter [greater and lesser] of femur; intertrochanter of femur; pertrochanter of femur
<b>VD</b>	<b>Muscles of the hip and thigh</b> Adductor [brevis, gracilis, longus, magnus, pectineus]; Gluteus [maximus, medius, minimi]; External and internal rotators [obturator gemellus superior and inferior, quadratus femoris, piriformis, tensor fascia lata muscle]; Iliopsoas; Rectus femoris; Sartorius; Tensor fascia lata muscle ;Muscles of buttock NOS; Muscles of hip NOS; Muscles of thigh NEC
<b>VE</b>	<b>Tendons of hip and thigh</b> Includes: tendons [aponeurosis] of hip NOS; tendons [aponeurosis] of thigh NOS
<b>VG</b>	<b>Knee joint</b> Articular surface of proximal tibia and fibula; Articular surface of distal femur; Bursa, capsule, cartilage, ligaments of knee NEC; Femoral medial and lateral condyles and epicondyles; Synovial lining of tibiofibular and tibiofemoral joints of knee; Tibial plateau, medial and lateral condyles; Knee NOS
<b>VK</b>	<b>Meniscus of knee</b> Includes: lateral, medial meniscus; posterior meniscomfemoral ligament; semilunar cartilage
<b>VL</b>	<b>Cruciate ligaments of knee</b> Includes: anterior and posterior cruciate ligament of knee; cruciate ligament with meniscus of knee
<b>VM</b>	<b>Collateral ligaments of knee</b> Includes: fibular, medial and tibial ligaments of knee; collateral ligaments with meniscus of knee
<b>VN</b>	<b>Cruciate with collateral ligaments of knee</b> Includes: cruciate with collateral ligaments with or without meniscus of knee
<b>VP</b>	<b>Patella</b> Includes: patellofemoral joint; patellar ligaments; knee cap
<b>VQ</b>	<b>Tibia and fibula</b> Includes: tibia NOS; fibula NOS; epiphysis of tibia and fibula; periosteum of tibia and fibula; tuberosity of tibia; neck of fibula; skeletal tissue below knee and above ankle

## Section 1 Anatomy Site: (Continued)

<b>VR</b>	<b>Muscles of lower leg [around knee]</b> Includes: Hamstring [biceps femoris, semitendinosus, semimembranosus]; Popliteus, quadriceps femoris, vastus medialis; Gastrocnemius, soleus muscles; Muscles of lower leg [around knee] NEC
<b>VS</b>	<b>Tendons of lower leg [around knee]</b> Includes: patellar, quadriceps, semitendinosus, gastrocnemius and soleus
<b>VX</b>	<b>Soft tissue of leg</b> Includes: Soft tissue of leg (any site); Soft tissue of hip and thigh; Wound of leg; Neoplasm arising in or extending as deep as muscle or tendon, lower leg
<b>VZ</b>	<b>Leg NEC</b>
<b>(W) Ankle and Foot and Musculoskeletal System NEC</b>	
<b>WA</b>	<b>Ankle joint</b> Includes: articular surface of distal tibia and fibula; bursa, capsule, cartilage, synovial lining of ankle, malleolus [lateral and medial]; tibiotalar joint; supratotalar joint
<b>WB</b>	<b>Foot ligaments</b> Includes: Ankle ligaments; Calcaneofibular ligament; Deltoid ligament; Internal collateral, lateral, lateral collateral ligaments; Plantar ligament; Talocalcaneal ligament; Talofibular ligament; Tibiocalcaneal ligament; Tibiofibular ligament; Tibionavicular ligament
<b>WE</b>	<b>Tarsal bones and intertarsal joints [hindfoot, midfoot]</b> Includes: Tarsal bones of midfoot (or hindfoot): Calcaneus, Cuboid, Cuneiform, Navicular, Talus; Capsule, cartilage and ligamentous attachments of intertarsal joints- Calcaneocuboid joint, Cuboideonavicular joint, Cuneocuboid joint, Cuneonavicular joint, Intercuneiform joint, Midtarsal joint NEC, Subtalar joint, Talar joint, Talocalcaneonavicular joint; Hindfoot NOS; Midfoot NOS
<b>WG</b>	<b>Foot</b>
<b>WI</b>	<b>First metatarsal bone and first metatarsophalangeal joint</b> Includes: 1 st MTP joint
<b>WJ</b>	<b>Tarsometatarsal joints, other metatarsal bones and other metatarsophalangeal joints [forefoot]</b> Includes: forefoot NOS; metatarsal bones; metatarsal joints; sesamoid bones; tarsal joint NOS
<b>WK</b>	<b>First phalanx of foot</b> Include: Hallux
<b>WL</b>	<b>Phalanx of other foot</b> Includes: tuft of toe
<b>WM</b>	<b>Other Interphalangeal Joints of Toe</b> Includes: phalangeal joint(s) of toe (IP, DIP, PIP) NOS
<b>WN</b>	<b>1st Interphalangeal Joint of Toe</b> Phalangeal joint of hallux (or great toe)
<b>WT</b>	<b>Tendons of ankle and foot</b> Includes: Achilles tendon; pes anserinus tendon; peroneus [brevis, longus] tendon; tendocalcaneus tendon; fibular peroneal retinaculum; plantar aponeurosis of foot; tendons of foot; tendons of ankle
<b>WV</b>	<b>Soft tissue of the foot and ankle</b> Includes: Abductor and adductor hallucis muscles; Abductor digiti muscle of foot; Extensor digitorum brevis muscle of foot; Interossei, intrinsic and extrinsic muscles of foot; Peroneus [longus, brevis, tertius] muscles; Tibialis posterior, flexor digitorum longus, flexor hallucis longus muscles; [Quadratus] plantaris; Plantar fascia; Soft tissue [neoplasm] arising in or extending into foot; Wound, soft tissue of foot and ankle
<b>WX</b>	<b>Bone NEC</b>
<b>WY</b>	<b>Bone marrow</b>
<b>WZ</b>	<b>Musculoskeletal system NEC</b>
<b>(Y) Skin and Subcutaneous Tissue and Breast</b>	
<b>YA</b>	<b>Scalp</b> Includes: Hair-bearing skin of scalp; Hair and hair follicles

**Section 1 Anatomy Site: (Continued)**

<b>YB</b>	<b>Skin of forehead</b> Includes: eyebrow alone, forehead alone, forehead and eyebrow
<b>YC</b>	<b>Skin of ear</b> Includes: ear lobe, [lobule], external auricular canal
<b>YD</b>	<b>Skin of nose</b>
<b>YE</b>	<b>Lip</b> Includes: mucosa of lip
<b>YF</b>	<b>Skin of face</b> Includes: Skin of cheek; Skin of chin; Skin of overlapping sites of face; Skin of overlapping sites of face, neck and scalp
<b>YG</b>	<b>Skin of neck</b> Includes: overlapping sites of skin of neck with skin of scalp
<b>YK</b>	<b>Nipple</b> Includes: areola; accessory nipple
<b>YL</b>	<b>Lactiferous duct</b> Includes: mammary ducts
<b>YM</b>	<b>Breast</b> Includes: Fascial covering of breast; Lactiferous ducts with breast; Lobular tissue of breast; Nipple and areolar tissue with breast; Retromammary space; Skin of breast with breast; Suspensory ligaments of Cooper (intra-lobular fascia)
<b>YR</b>	<b>Skin of axillary region</b> Includes: Axillary sweat glands
<b>YS</b>	<b>Skin of abdomen and trunk</b> Includes: Skin of abdomen; Skin of back; Skin of breast; Skin of buttock; Skin of chest; Skin of thorax; Skin of trunk (single, multiple, overlapping sites)
<b>YT</b>	<b>Skin of arm</b> Includes: Skin of shoulder, arm, and wrist; Skin of arm with hand
<b>YU</b>	<b>Skin of hand</b> Includes: skin of finger; skin of hand with arm involvement
<b>YV</b>	<b>Skin of leg</b> Includes: skin of thigh, leg and ankle;
<b>YW</b>	<b>Skin of foot</b> Includes: skin of toes; skin of foot (with or without leg involvement)(overlapping sites)
<b>YX</b>	<b>Nail</b> Includes: nail bed; nail matrix; nail plate; lateral and proximal nail fold
<b>YY</b>	<b>Skin of surgically constructed sites</b> Includes: external stoma, pacemaker pocket
<b>YZ</b>	<b>Skin NEC</b> Includes: skin of overlapping sites of body NEC; skin of overlapping (or multiple) sites involving trunk with arm or leg
<b>(Z) Total Body</b>	
<b>ZX</b>	<b>Multiple body sites</b> Multiple body sites
<b>ZZ</b>	<b>Total body</b> Includes: whole body NOS



## Section 2 Anatomy Site:

<b>(A) Brain and Spinal Cord</b>	
<b>AA</b>	<b>Meninges and dura mater of brain</b> Includes: dura mater of brain, epidural space [of brain], subdural space [of brain], fossa (frontal, temporal and posterior clinoid), falx arachnoid tissue of brain
<b>AC</b>	<b>Ventricles of brain</b> Includes: aqueduct of Sylvius, cerebral ventricles [lateral, 3rd and 4th], choroid plexus of 3rd and 4th ventricles, Dandy Walker malformation of 4th ventricle, foramen of Monro, Luschka and Magendie
<b>AE</b>	<b>Thalamus and basal ganglia</b> Includes: caudate, hypothalamus, fornix, globus pallidus, internal capsule, lemniscal pathway, lentiform nuclei, putamen, superior and inferior vagal ganglia
<b>AF</b>	<b>Pituitary region</b> Includes: cavernous sinus, craniobuccal pouch hypophysis cerebri, hypophyseal fossa, parasella, petrosal sinus, pituitary fossa, Rathke's pouch, sella turcica, sella, suprasella
<b>AG</b>	<b>Pineal gland</b> Includes: pineal recess
<b>AJ</b>	<b>Cerebellum</b>
<b>AK</b>	<b>Cerebellopontine angle</b> Includes: choroid plexus of cerebellopontine angle, cisterna, acoustic [vestibular] nerve within the cerebellopontine angle, facial nerve [intracranial] within cerebellopontine angle
<b>AN</b>	<b>Brain</b> Includes: ansa, brain NEC, cingulum, cingulate cortex, corpus callosum, lobes of brain [parietal, occipital, frontal and temporal], septum pellucidum
<b>AP</b>	<b>Brain stem</b> Includes: midbrain, pons, medulla oblongata, mesencephalon, cerebral peduncle, tectal plate, Chiari malformations of brain stem [hindbrain]
<b>AW</b>	<b>Spinal cord</b> Includes: cauda equina, cervical and thoracic spinal cord, conus medullaris, intramedullary spine, spinal nerve roots, spinal nerve NEC
<b>AX</b>	<b>Spinal canal and meninges</b> Includes: cerebral spinal fluid (CSF) of spine, meninges of spinal cord, dura of spinal cord, spinal theca, subarachnoid (and subdural) space of spine, epidural (or extradural) space of spine
<b>AZ</b>	<b>Central nervous system</b>
<b>(B) Nerves</b>	
<b>BA</b>	<b>Cranial nerves</b> Includes: intracranial nerves, olfactory CN I, optic CN II, oculomotor CN III, trochlear CN IV, abducent CN VI, trigeminal CN V, gasserian ganglion [intracranial portion], facial CN VII, glossopharyngeal CN IX [intracranial], hypoglossal CN XII [intracranial], vagus CN X, accessory CN XI [intracranial]
<b>BB</b>	<b>Other nerves of head and neck</b> Includes: facial nerve, accessory nerve CN XI [extracranial], cervical plexus [C2-C4], cranial nerve [extracranial], dental nerve, facial nerve CN VII [extracranial], gasserian ganglion [extracranial portion], glossopharyngeal CN IX [extracranial], hypoglossal nerve CN XII [extracranial], laryngeal nerve, mental nerve, pharyngeal nerve, transverse [superficial] cervical nerve, trigeminal nerve [extracranial], vagus nerve, head and neck region
<b>BD</b>	<b>Nerve(s) of the ear</b> Includes: vestibular nerve, ampullary nerve [anterior, lateral and posterior], auditory nerve, auricular nerve [greater], auriculotemporal nerve, cochlear nerve, saccular nerve, tympanic nerve, utricular nerve, vestibulocochlear nerve CN VIII
<b>BF</b>	<b>Sympathetic nerves</b> Includes: celiac nerve, parasympathetic ganglia, peripheral autonomic nervous system, perivascular plexus, splanchnic nerve, stellate ganglia

**Section 2 Anatomy Site: (Continued)**

<b>BG</b>	<b>Brachial plexus</b> Includes: antebrachial nerve, brachial plexus [lateral, medial and posterior cord], cervical spinal nerves [C5, C6, C7, C8 and T1], intercostal nerve, scalenus plexus, supraclavicular plexus, scapular nerve, spinal nerves [C5, C6, C7, C8 and T1], thoracic nerve, thoracic spinal nerve [T1], thoracodorsal nerve
<b>BL</b>	<b>Nerves of trunk</b> Includes: phrenic nerve, vagus nerve
<b>BP</b>	<b>Nerve(s) of hand</b> Includes: nerves at palmar level, palmar median nerve, digital nerve NOS, median digital nerve, radial digital nerve
<b>BR</b>	<b>Nerves of arm</b> Includes: nerves of upper arm and elbow, nerves of forearm and wrist
<b>BS</b>	<b>Nerve(s) of pelvis, hip and thigh (and lower trunk)</b> Includes: femoral nerve, femoral cutaneous nerve, genitofemoral nerve, ilioinguinal nerve, lumbar plexus, obturator nerve, pelvic plexus, pudendal nerve, sacral plexus, sciatic nerve NOS
<b>BT</b>	<b>Nerve(s) of lower leg</b> Includes: nerves at ankle, nerves at knee, peroneal nerve NEC, saphenous nerve, sural nerve, tarsal tunnel, tibial nerve NEC, sciatic nerve at tibial level
<b>BU</b>	<b>Nerves of leg</b>
<b>BX</b>	<b>Peripheral nerves NEC</b> Includes: nerve NEC
<b>(C) Eye and Ocular Adnexa</b>	
<b>CC</b>	<b>Cornea</b> Includes: corneal epithelium, Bowman's membrane [layer][anterior lamina] stroma, Descemet's membrane [posterior elastic lamina] corneal endothelium
<b>CD</b>	<b>Sclera</b> Includes: limbus [border], sclerocorneal junction [corneoscleral junction], Schlemm's canal
<b>CG</b>	<b>Ciliary body</b>
<b>CH</b>	<b>Iris</b> Includes: pupil
<b>CJ</b>	<b>Anterior Chamber</b> Includes: anterior chamber angle, anterior segment, trabecular meshwork
<b>CM</b>	<b>Vitreous</b>
<b>CN</b>	<b>Retina</b>
<b>CP</b>	<b>Soft tissue of orbit and eyeball NEC</b> Includes: eyeball NOS, soft tissue of orbit, fascia of eye
<b>CQ</b>	<b>Ocular muscles and tendons</b>
<b>CS</b>	<b>Conjunctiva</b> Includes: inner eyelid
<b>CU</b>	<b>Lacrimal excretory system</b> Includes: lacrimal ducts, lacrimal sac, lacrimal gland, nasolacrimal punctum, nasolacrimal canaliculi, nasolacrimal sac, nasolacrimal duct
<b>CX</b>	<b>Eyelid NEC</b> Includes: upper eyelid with lower eyelid, lower eyelid, upper eyelid, skin of eyelid, eyelashes, eyelash follicles, canthus, epicanthal fold, tarsus, meibomian glands, eyelid retractors [Muller's muscle and capsulo-palpebral fascia]
<b>CZ</b>	<b>Eye NEC</b> Includes: eyeball and surrounding structure, eye socket [of eviscerated eye], lens
<b>(D) Ear and Mastoid (Process)</b>	
<b>DA</b>	<b>External ear NEC</b> Includes: auricle, pinna, cartilage of ear [helix, fossa triangularis, scapha, concha, tragus, antitragus, antihelix]

**Section 2 Anatomy Site: (Continued)**

<b>DE</b>	<b>External auditory meatus</b> Includes: external auditory canal
<b>DF</b>	<b>Tympanic membrane</b> Includes: eardrum, plica chordae tympani
<b>DJ</b>	<b>Eustachian tube</b> Includes: auditory tube
<b>DK</b>	<b>Middle ear NEC</b> Includes: attic, tympanic cavity (with contents), tympanomastoid cavity (with contents), middle ear NOS, ossicular chain NEC
<b>DL</b>	<b>Mastoid (process)</b> Includes: mastoid bone, mastoid process, petrous pyramid air cells, petrous apex, mastoid portion of temporal bone
<b>DM</b>	<b>Cochlea</b>
<b>DR</b>	<b>Inner ear NEC</b> Includes: inner ear NOS, vestibular system, labyrinth NOS, vestibule, semi-circular canals, semi-circular ducts, osseous labyrinth, membranous labyrinth, round window, oval window
<b>DZ</b>	<b>Ear NEC</b>
<b>(E) Musculoskeletal Tissue of the Head, Nasal Cavity and Sinuses</b>	
<b>EA</b>	<b>Cranium</b> Includes: frontal, parietal, temporal, occipital bone, cranial suture or ligament, cranial base, skull NOS
<b>EB</b>	<b>Zygoma</b> Includes: zygomatic arch(es), malar bone, facial bone NOS
<b>ED</b>	<b>Maxilla</b> Includes: alveolar process [ridge, arch]
<b>EE</b>	<b>Mandible</b>
<b>EL</b>	<b>Joint, temporomandibular [TMJ]</b> Includes: joint capsule, bursa, articular disc, meniscus, ligament, synovial lining [cavity], coronoid process of mandible (alone) mandibular condyle (alone)
<b>EN</b>	<b>Alveolar ridge _ mandibular</b> Includes: mandibular alveolar process, arch
<b>EP</b>	<b>Muscles of head and neck</b> Includes: muscles of head: occipitofrontalis, pterygoid, temporalis, temporoparietal, zygomaticus major and minor palatini, muscles of the face, muscles of the neck: buccinator, cricothyroid, digastric, geniohyoid, mylohyoid, omohyoid, platysma, pterygoid, scalene, sternocleidomastoid, sternohyoid, thyrohyoid. Fascia of hae and neck: temporal, buccopharyngeal, parotid and masseter
<b>EQ</b>	<b>Soft tissue of head and neck</b> Includes: soft tissue of head and neck NOS, soft tissue (abscess, hematomas, wound or neoplasm, sinuses, fistulae)
<b>ES</b>	<b>Nasal cartilage</b> Includes: septal cartilage, alar cartilage [lower lateral], nasal cartilage [upper, lateral], nasal cartilage alone, columella Excludes: nasal cartilage with bone (see ET)
<b>ET</b>	<b>Nose</b> Includes: nasal bones, turbinates, nasal cavity, nose NEC, nasal fossa, vestibule, choanae, meatus and mucosa, nasal bones with cartilage, nasal cartilage
<b>EY</b>	<b>Paranasal sinuses</b> Includes: multiple nasal sinuses (2 or more of the following: ethmoidal, sphenoidal, maxillary, frontal), pansinus(es), nasal sinus NOS, nasal sinus NEC
<b>(F) Oral Cavity and Pharynx</b>	
<b>FA</b>	<b>Nasopharynx</b>

**Section 2 Anatomy Site: (Continued)**

<b>FB</b>	<b>Hard palate</b> Includes: palatine bone, palate NOS
<b>FC</b>	<b>Soft palate</b>
<b>FD</b>	<b>Gingiva</b> Includes: gums, oral vestibule, periodontal pocket
<b>FG</b>	<b>Oral and buccal mucosa</b> Includes: buccal mucosa [fat pad, glands], buccal sulcus, labial frenulum, labial sulcus, oral papilla, oral mucosa NEC
<b>FH</b>	<b>Floor of mouth</b> Includes: retromolar trigone, submandibular space, sublingual space
<b>FJ</b>	<b>Tongue</b> Includes: muscles of tongue [ intrinsic and extrinsic] genioglossus styloglossus, hyoglossus, lingual frenulum, lingual sulcus, sublingual tonsil [ lymph follicles on posterior third of tongue]
<b>FK</b>	<b>Mouth</b> Includes: Oral cavity NEC
<b>FP</b>	<b>Salivary glands and ducts NEC</b>
<b>FQ</b>	<b>Uvula</b>
<b>FR</b>	<b>Tonsils and adenoids</b> Includes: adenoid, palatine tonsil, pharyngeal tonsil
<b>FT</b>	<b>Thyroglossal duct</b>
<b>FU</b>	<b>Thyroid gland</b> Includes: thyroid isthmus Excludes: thyroglossal duct or tract (see 2.FT)
<b>FV</b>	<b>Parathyroid gland</b>
<b>FX</b>	<b>Oropharynx</b> Includes: retromaxillary, suprahyoid, posterior and lateral oropharynx, valleculae, hypopharynx, oropharynx with nasopharynx, pharynx NOS
<b>(G) Respiratory System</b>	
<b>GE</b>	<b>Larynx NEC</b> Includes: larynx NOS, pharynx with larynx, glottis (vocal cord), supraglottis, subglottis, laryngeal cartilage
<b>GJ</b>	<b>Trachea</b>
<b>GK</b>	<b>Thymus</b> Includes: ectopic thymus tissue
<b>GM</b>	<b>Bronchus NEC</b> Includes: main bronchus NOS, hilus of lung, left main bronchus, right main bronchus, bronchus NOS, bronchial region, carina
<b>GT</b>	<b>Lung NEC</b> Includes: lobe of lung, pulmonary NOS, base of lung, borders and surface of lung, parenchyma of lung, multiple overlapping sites of lung
<b>GV</b>	<b>Pleura</b> Includes: parietal pleura, visceral pleura, pleural cavity, pleural space
<b>GW</b>	<b>Mediastinum</b> Includes: anterior mediastinum, posterior mediastinum, superior mediastinum, inferior mediastinum, middle mediastinum, mediastinal wall and cavity
<b>GX</b>	<b>Diaphragm</b>
<b>GY</b>	<b>Thoracic cavity NEC</b> Includes: Chest NOS, sinuses/fistulous tract
<b>GZ</b>	<b>Respiratory system NEC</b>

## Section 2 Anatomy Site: (Continued)

<b>(H) Heart and Related Structures</b>	
<b>HZ</b>	<b>Heart NEC</b> Includes: combined right and left heart, heart NOS, heart tissue NEC
<b>(I) Great Vessels</b>	
<b>ID</b>	<b>Aorta NEC</b> Includes: overlapping sites of aorta [thoracoabdominal aorta], aorta NOS
<b>IJ</b>	<b>Coronary arteries</b> Includes: right and left coronary arteries and all tributaries [circumflex, left anterior descending, right marginal branch]
<b>IL</b>	<b>Vessels of heart</b> Includes: coronary arteries and/or veins
<b>IM</b>	<b>Pulmonary artery</b> Includes: ductus arteriosus, pulmonary artery [main, right, left], pulmonary artery bifurcation
<b>(J) Upper Vessels</b>	
<b>JE</b>	<b>Carotid artery</b> Includes: common carotid arteries, internal carotid arteries, external carotid arteries, carotid bifurcation
<b>JW</b>	<b>Intracranial vessels</b> Includes: ophthalmic vessels, basilar arteries, Circle of Willis, cerebral vessels [anterior, middle, posterior communicating], anterior choroidal vessels, meningeal vessels [anterior, posterior], cerebellar vessels, pontine artery, dural venous sinuses [superior sagittal sinus, inferior sagittal sinus, straight sinus, transverse sinuses, sigmoid sinuses, cavernous sinuses, superior petrosal sinuses, inferior petrosal sinuses], intracranial vessels NOS
<b>JX</b>	<b>Other vessels of head, neck and spine NEC</b> Includes: superior thyroid vessels, ascending pharyngeal vessels, lingual, facial and occipital vessels, posterior auricular vessels, superficial temporal vessels, maxillary vessels, hypophyseal vessels, ganglionic vessels, caroticotympanic vessels, pterygoid vessels, cavernous vessels, subclavian vessels, vertebral vessels, extracranial vessels NEC, jugular veins
<b>JY</b>	<b>Thoracic vessels NEC</b> Includes: mediastinal vessels, bronchial vessels, sternal vessels, anterior intercostal vessels, superior epigastric vessels, esophageal vessels, pulmonary vein, vena cava (superior and inferior), brachiocephalic arteries, internal mammary artery
<b>JZ</b>	<b>Vessels of arm NEC</b> Includes: arteries and/or veins of arm
<b>(K) Lower Body Vessels</b>	
<b>KE</b>	<b>Abdominal arteries NEC</b> Includes: mesenteric arteries [inferior, superior], gastroepiploic arteries, renal arteries, celiac arteries, hepatic arteries, common iliac arteries, gastric arteries, splenic arteries, umbilical arteries, inferior phrenic arteries, mesenteric artery with aorta, abdominal arteries NEC
<b>KG</b>	<b>Arteries of leg NEC</b> Includes: femoral arteries, popliteal arteries, tibial arteries [anterior, posterior], dorsalis pedis arteries, lower limb arteries NEC
<b>KQ</b>	<b>Abdominal veins NEC</b> Includes: common iliac veins, portal veins, renal veins, suprarenal veins, mesenteric veins [superior, inferior], splenic veins, hepatic veins, visceral veins, abdominal veins NOS
<b>KR</b>	<b>Veins of leg NEC</b> Includes: saphenous veins, femoral veins, popliteal veins, tibial veins [anterior, posterior], peroneal veins, perforator veins, lower limb veins NOS
<b>KT</b>	<b>Vessels of the pelvis, perineum and gluteal region</b> Includes: internal and external portion of iliac vessels, epigastric vessels, vesical vessels, uterine vessels, vaginal vessels, rectal vessels, obturator vessels, internal pudendal artery, penile vessels, pelvic vessels NEC
<b>(L) Combined Sites for Congenital Heart Anomalies and Circulatory System NEC</b>	
<b>LZ</b>	<b>Circulatory system NEC</b> Includes: blood

**Section 2 Anatomy Site: (Continued)**

<b>(M) Lymphatic System</b>	
<b>MA</b>	<b>Lymph node(s), head region</b> Includes: preauricular [anterior auricular] nodes, postauricular [retroauricular] nodes, occipital nodes, facial nodes, parotid nodes, buccal nodes
<b>MC</b>	<b>Lymph node(s), cervical</b> Includes: Cervical nodes [superficial and deep], level I nodes [submandibular and submental trigone], level II nodes [upper jugular], level III nodes [middle jugular], level IV nodes [lower jugular], level V nodes [posterior triangle including spinal accessory, transverse cervical and supraclavicular nodes], level VI nodes [anterior/central compartment including paratracheal, pretracheal, parathyroid, precricoid, Delphian and prelaryngeal nodes located above the suprasternal notch], retropharyngeal nodes
<b>MD</b>	<b>Lymph node(s), axillary</b> Includes: deep axillary nodes, superficial axillary nodes, lateral nodes, pectoral nodes, subscapular nodes, apical nodes [subclavicular], central nodes
<b>ME</b>	<b>Lymph node(s), mediastinal</b> Includes: anterior and posterior mediastinal nodes, aortic nodes [subaortic and para-aortic nodes of the ascending aorta and aortic arch], inferior mediastinal nodes [subcarinal, paraesophageal and pulmonary ligament nodes], tracheobronchial nodes [tracheal/paratracheal, deep and inferior, tracheobronchial, bronchopulmonary and pulmonary], superior mediastinal nodes [pre-tracheal, upper paratracheal, pre-carinal and lower paratracheal nodes located below the suprasternal notch]
<b>MF</b>	<b>Lymph node(s), intrathoracic NEC</b> Includes: mediastinal nodes with other intrathoracic nodes, parasternal nodes [internal mammary], intercostal nodes, diaphragmatic nodes, nodes of the thoracic organs, parietal nodes of thoracic wall
<b>MG</b>	<b>Lymph node(s), intra-abdominal</b> Includes: retroperitoneal nodes, intra-aortocaval nodes [preaortic, lateral aortic, periaortic nodes located below the diaphragm], para-caval nodes, retrocrural nodes, mesenteric nodes, nodes of the abdominal organs
<b>MH</b>	<b>Lymph node(s), pelvic</b> Includes: external iliac nodes, common iliac nodes, internal iliac nodes, circumflex nodes, sacral nodes, intrapelvic nodes, obturator nodes, paracervical nodes, parametrial nodes, presymphysical nodes
<b>MJ</b>	<b>Lymph node(s), inguinal</b> Includes: superficial and deep inguinal nodes, inguinofemoral nodes, lymph nodes of groin region
<b>MK</b>	<b>Lymph node(s), extremity NEC</b> Includes: anterior tibial nodes, popliteal nodes, femoral nodes, tibial nodes, other lower limb nodes, brachial nodes, anti-cubital nodes, and other upper limb nodes.
<b>MM</b>	<b>Thoracic duct</b>
<b>MZ</b>	<b>Lymphatic system NEC</b> Includes: lymphatic vessels NOS, lymphatic vessels of the head and neck region, thoracic region, abdomen/pelvis, arm, leg
<b>(N) Digestive System</b>	
<b>NA</b>	<b>Esophagus</b> Includes: Cardioresophageal junction, cardiac orifice, ostium, notch, esophagus [cervical, thoracic and abdominal]
<b>NF</b>	<b>Stomach</b> Includes: Body, fundus of stomach, body of stomach with pylorus, pyloric antrum, gastric antrum, stomach NEC, NOS
<b>NK</b>	<b>Small intestine</b> Includes: small bowel, duodenum, jejunum and ileum, Meckel's diverticulum
<b>NM</b>	<b>Large intestine</b> Includes: ascending colon, cecum, diaphragmatic flexure, hepatic flexure, sigmoid flexure, colon [right, left, NOS], transverse colon, descending colon, ileocecal valve, iliopelvic colon, splenic flexure, sigmoid colon
<b>NQ</b>	<b>Rectum</b> Includes: rectosigmoid juncture [colon], pelvirectal juncture, anorectal juncture above dentate line

## Section 2 Anatomy Site: (Continued)

<b>NT</b>	<b>Anus</b> Includes: anorectal juncture, anal sphincter, anal cushion, hemorrhoidal plexus [lying within anal cushion], levator ani muscle, muscularis propria of anal canal
<b>(O) Hepatobiliary Tract</b>	
<b>OA</b>	<b>Liver</b> Includes: lobe of liver, segment I through VIII of liver, caudate, quadrate of liver, liver NOS, subphrenic space
<b>OB</b>	<b>Spleen</b>
<b>OD</b>	<b>Gallbladder</b> Includes: fundus, body, neck of gallbladder, Luschka's ducts of gall bladder [wall], gall bladder with associated bile ducts
<b>OE</b>	<b>Bile ducts</b> Includes: biliary ducts, common bile duct [CBD], cystic duct, hepatic ducts [intra and extra], ampulla and sphincter of Oddi, papilla [ampulla] and sphincter of Vater, hepatopancreatic ampulla, pancreatic duct, duct of Santorini, Wirsung
<b>OJ</b>	<b>Pancreas</b> Includes: head, body, tail of pancreas, islets of Langerhans [endocrine pancreas]
<b>OT</b>	<b>Abdominal cavity</b> Includes: peritoneum, peritoneal [retroperitoneal] cavity, pelvic cavity, extraperitoneal space, subdiaphragmatic space, omentum, mesentery, sinuses/fistula of cavity, neoplasm which occupies the abdominal cavity and whose point of origin cannot easily be assigned to a single point of origin
<b>OW</b>	<b>Surgically constructed sites in digestive and biliary tract</b> Includes: gastric pouch, pelvic pouch, ileal reservoir, Kock pouch, roux en y limb [of anastomosis], esophagostomy, gastrostomy, duodenostomy, jejunostomy, ileostomy, enterostomy, colostomy
<b>OZ</b>	<b>Digestive system NEC</b>
<b>(P) Urinary System</b>	
<b>PB</b>	<b>Adrenal gland</b>
<b>PC</b>	<b>Kidney</b> Includes: ectopic kidney, kidney NOS, kidney with renal pelvis, renal capsule, renal cortex, renal medulla, kidney with adrenal gland
<b>PE</b>	<b>Renal pelvis</b> Includes: renal calyces, ureteropelvic junction [UPJ]
<b>PG</b>	<b>Ureter</b> Includes: ectopic ureter, ureter NOS, ureteral meatus, ureterovesical junction and orifice(s)
<b>PM</b>	<b>Bladder</b> Includes: bladder NOS, bladder with bladder neck, bladder neck, dome of bladder, intraluminal tissue of bladder, trigone of bladder, urachus
<b>PQ</b>	<b>Urethra</b> Includes: urethral sphincter, peri-urethral gland, Skene's gland [duct], urethra [bulbous, penile, prostatic], urethral meatus, urethral valves
<b>PV</b>	<b>Surgically created urinary tract</b> Includes: pyelostomy tract, nephrostomy tract, ureterostomy tract, cystostomy tract, urethroscopy tract, ileoconduit
<b>(Q) Male Genital Organs</b>	
<b>QE</b>	<b>Penis</b> Includes: Buck's fascia, corpus spongiosum, corpus cavernosa, glans penis, prepuce (foreskin) with body of penis, skin of penis
<b>QG</b>	<b>Scrotum</b> Includes: dartos tunic, scrotal skin, spermatic fascia, scrotum with contents
<b>QJ</b>	<b>Epididymis</b> Includes: organ of Giraldes [paradidymis], vas aberrans of Haller, appendix epididymis

**Section 2 Anatomy Site: (Continued)**

<b>QM</b>	<b>Testis</b> Includes: appendix testis, cyst of Morgagni, ectopic testis, tunica vaginalis
<b>QN</b>	<b>Vas deferens</b>
<b>QP</b>	<b>Spermatic cord</b> Includes: spermatic vein
<b>QQ</b>	<b>Seminal vesicles</b> Includes: ejaculatory duct
<b>QT</b>	<b>Prostate</b>
<b>QZ</b>	<b>Male genital tract NEC</b> Includes: male genital tract NOS
<b>(R) Female Genital Tract</b>	
<b>RB</b>	<b>Ovary</b> Includes: ligaments of ovary, ovary NOS, ovas
<b>RF</b>	<b>Fallopian tube</b> Includes: fimbria of fallopian tube, hydatid of Morgagni, uterine tube
<b>RJ</b>	<b>Uterine ligaments</b>
<b>RM</b>	<b>Uterus and surrounding structures</b> Includes: body of uterus, cervix with body of uterus, uterus NOS, endometrium
<b>RN</b>	<b>Cervix</b> Includes: cervix, supravaginal cervix, uterine orifice [external os], canal of cervix
<b>RS</b>	<b>Vagina</b> Includes: fornix [anterior, posterior, cul-de-sac], vaginal orifice, vaginal vault, vaginal walls [anterior, posterior]
<b>RW</b>	<b>Vulva</b> Includes: Bartholin's glands [greater vestibular glands], bulb of vestibule, clitoris, hymen, labia [minora, majora], mons pubis, vestibule, vulva with perineum
<b>RY</b>	<b>Perineum</b> Includes: male perineum
<b>RZ</b>	<b>Female genital tract NEC</b> Includes: pelvic [female] region
<b>(S) Musculoskeletal System: Spine, Trunk and Pelvis</b>	
<b>SA</b>	<b>Atlas and axis</b> Includes: atlantoaxial joint, cervical spinal vertebrae: C1 and C2 [with or without C3], occipitoatlantal joint, transverse ligament of occipitoatlantal joint
<b>SC</b>	<b>Spinal vertebrae</b> Includes: transverse process of vertebrae, vertebral joints [facet, interspinous ligament], vertebral column, lumbosacral spinal vertebrae [vertebrae L1-S2], spine NOS
<b>SE</b>	<b>Intervertebral Disc</b> Includes: annulus fibrosus, nucleus pulposus
<b>SF</b>	<b>Sacrum and coccyx</b>
<b>SG</b>	<b>Muscles of the back</b> Includes: transversus aponeurosis, thoracolumbar fascia, muscles and tendons of back NOS, erector spinal vertebrae, iliocostalis, latissimus dorsi, longissimus thoracis and colli, rhomboid, semi-spinalis and serratus posterior muscles
<b>SH</b>	<b>Soft tissue of the back</b> Includes: abscess arising in or extending as deep as muscle or tendon of back, hematoma arising in or extending as deep as muscle or tendon of back, neoplasm arising or extending as deep as muscle or tendon of back, soft tissue wound of back
<b>SK</b>	<b>Sternum</b> Includes: manubrium, sternbrae body, xiphoid process



Section 2 Anatomy Site: *(Continued)*

<b>SL</b>	<b>Ribs</b> Includes: cartilage and ligaments [intercostal and sternocostal] of ribs
<b>SM</b>	<b>Clavicle</b> Includes; collar bone
<b>SN</b>	<b>Scapula</b> Includes: inter-thoracoscapular joint, shoulder blade NOS
<b>SQ</b>	<b>Pelvis</b> Includes: acetabulum alone, iliac crest, ilium, ischium, pelvis with pubis with acetabulum with femoral head [when affected in its entirety (e.g. amputation)]
<b>SW</b>	<b>Pubis</b> Includes: pubis alone, pubis ramus, symphysis pubis
<b>SY</b>	<b>Muscles of the chest and abdomen</b> Includes: internal intercostal, pectoralis major [medial and lateral], serratus anterior, transversus thoracis and teres muscles; muscles and tendons of chest NOS; chest wall NOS; internal and external oblique, rectus abdominis, transversus abdominis [internal and external], inguinal ligament, linea alba and semilunaris; muscles and tendons of abdomen NOS; abdominal wall; deep fascia [endo suprapleural membrane, transversalis, obturator internus]
<b>SZ</b>	<b>Soft tissue of the chest and abdomen</b> Includes: abscess arising in or extending as deep as chest or abdominal wall; hematoma arising in or extending as deep as chest or abdominal wall; neoplasm arising in or extending as deep as chest or abdominal wall; wound of soft tissue or chest and abdomen
<b>(T) Shoulder and Arm (excluding hand and wrist)</b>	
<b>TA</b>	<b>Shoulder joint</b> Includes: bursa, capsule, cartilage, ligament and synovial lining of coracohumeral and glenohumeral joints; shoulder ligaments [coracohumeral, glenohumeral ligaments, glenoid labrum, humeral and rotator interval]; glenoid cavity, labrum; humeral head and surgical neck; greater tuberosity [tubercle] of humerus; shoulder joint NOS
<b>TB</b>	<b>Acromioclavicular and sternoclavicular joints</b> Includes: subacromial bursa, and capsule; acromioclavicular, coracoacromial, coracoclavicular, coracohumeral ligaments; sternoclavicular articular disc; sternoclavicular, costoclavicular and interclavicular ligaments; acromion; coracoid process; distal end of clavicle with acromion; subacromial space
<b>TC</b>	<b>Rotator cuff</b> Includes: infraspinatus, subscapularis, supraspinatus and teres minor muscles and tendons
<b>TK</b>	<b>Humerus</b> Includes: epiphysis and periosteum of humerus; supracondylar ridge [lateral and medial] of humerus
<b>TM</b>	<b>Elbow joint</b> Includes: Bursa, capsule, cartilage, ligaments and synovial lining of: radiohumeral joint, ulnohumeral joint, elbow joint NOS, articular surface of distal humerus, articular surface of proximal radius and ulna; distal humerus capitulum, epicondyles, (medial and lateral), trochlea; radial head and neck; ulnar coronoid process, olecranon, tubercle
<b>TV</b>	<b>Radius and ulna</b> Includes: radius NOS, tuberosity of radius, ulna NOS, tuberosity of ulna, epiphysis or periosteum of radius and ulna
<b>TX</b>	<b>Soft tissue of arm NEC</b> Includes: soft tissue neoplasm arising in or extending into soft tissue of arm [any site]; wound of soft tissue of arm, muscles of the arm [around shoulder], tendons of the arm, muscles of the forearm [around elbow], tendons of the forearm
<b>TZ</b>	<b>Arm NEC</b>
<b>(U) Hand and Wrist</b>	
<b>UB</b>	<b>Wrist joint</b> Includes: articular disc, bursa, capsule, cartilage, ligament and synovial lining; radiocarpal, ulnocarpal joints; radial tubercle; ulnar head; styloid process: radius and ulna

**Section 2 Anatomy Site: (Continued)**

<b>UC</b>	<b>Distal radioulnar joint and carpal joints and bones</b> Includes: carpal joints; carpal bones: capitate [os magnum], hamate [unciform], lunate [semilunar], navicular [scaphoid], pisiform, trapezoid, triquetrum [cuneiform of carpus], carpometacarpal joint, intercarpal joints, midcarpal joints, radioulnar joint, volar wrist ligaments; capsule, cartilage ligament and synovial lining of carpal and radioulnar joints
<b>UF</b>	<b>Other Metacarpal bones</b>
<b>UJ</b>	<b>Phalanx of hand</b> Includes: tuft of distal phalanx, phalanx of hand, bones of fingers NOS
<b>UL</b>	<b>Joints of finger and hand NEC</b> Includes: metacarpophalangeal joint(s), interphalangeal joints
<b>UY</b>	<b>Soft tissue of the wrist and hand</b> Includes: Extrinsic muscles of hand and wrist- Extensor wad of three [extensor carpi radialis longus and brevis, brachioradialis]; Flexor wad of five- [flexor carpi ulnaris and radialis, palmaris longus, flexor digitorum superficialis and profundus, pronator teres and quadratus, supinator]; Flexor pollicis longus; Extensor digitorum communis, extensor indicis proprius, extensor pollicis longus and brevis; Abductor pollicis longus and brevis; Adductor pollicis; Dorsal extensor [fascial] compartments; Intrinsic muscles of hand- Lumbricales, dorsal interossei, volar interossei; Thenar [opponens pollicis, abductor pollicis brevis, flexor pollicis brevis]; Hypothenar [opponens digiti minimi, flexor digiti quinti brevis, abductor digiti quinti or minimi]; Muscles of hand, thumb and fingers NOS; Retinacula [digital, flexor and extensor]; Palmar fascia; Fascia of hand NOS; Deep palmar space; Thenar space; Neoplasm of soft tissue [arising in or extending into muscle] of hand or wrist; Wounds of soft tissue of wrist and hand
<b>(V) Hip and Leg</b>	
<b>VA</b>	<b>Hip joint</b> Includes: acetabulum with femoral head or neck and supporting joint structures [bursa, capsule, cartilage, synovium, ligament, ligamentum teres]; hip joint NOS entire pelvis (see SQ)
<b>VC</b>	<b>Femur</b> Includes: trochanter [greater and lesser] of femur; intertrochanter of femur; pertrochanter of femur
<b>VG</b>	<b>Knee joint</b> Includes: articular surface of proximal tibia and fibula; articular surface of distal femur; bursa, capsule, cartilage, ligaments of knee NEC; femoral medial and lateral condyles and epicondyles; synovial lining of tibiofibular and tibiofemoral joints of knee; tibial plateau, medial and lateral condyles; knee NOS
<b>VK</b>	<b>Meniscus of knee</b> Includes: lateral, medial meniscus; posterior meniscomfemoral ligament; semilunar cartilage
<b>VN</b>	<b>Cruciate with collateral ligaments of knee</b> Includes: cruciate with collateral ligaments with or without meniscus of knee
<b>VP</b>	<b>Patella</b> Includes: patellofemoral joint; patellar ligaments; knee cap
<b>VQ</b>	<b>Tibia and fibula</b> Includes: tibia NOS; fibula NOS; epiphysis of tibia and fibula; periosteum of tibia and fibula; tuberosity of tibia; neck of fibula; skeletal tissue below knee and above ankle
<b>VX</b>	<b>Soft tissue of leg</b> Includes: Soft tissue of leg (any site); Soft tissue of hip and thigh; Wound of leg; Neoplasm arising in or extending as deep as muscle or tendon, lower leg, muscles and tendons of hip, thigh and lower leg
<b>VZ</b>	<b>Leg NEC</b>
<b>(W) Ankle and Foot</b>	
<b>WA</b>	<b>Ankle joint</b> Includes: articular surface of distal tibia and fibula; bursa, capsule, cartilage, synovial lining of ankle, malleolus [lateral and medial]; tibiotalar joint; supratotalar joint
<b>WH</b>	<b>Foot and toe joints</b> Includes: intertarsal joints [hindfoot, midfoot] . tarsometatarsal joints, metatarsophalangeal joints, interphalangeal joints
<b>WL</b>	<b>Phalanx of foot</b> Includes: hallux, tuft of toe

## Section 2 Anatomy Site: (Continued)

<b>WQ</b>	<b>Tarsal bones (alone)</b>
<b>WS</b>	<b>Metatarsal bones (alone)</b>
<b>WV</b>	<b>Soft tissue of the foot and ankle</b> Includes: Abductor and adductor hallucis muscles; Abductor digiti muscle of foot; Extensor digitorum brevis muscle of foot; Interossei, intrinsic and extrinsic muscles of foot; Peroneus [longus, brevis, tertius] muscles; Tibialis posterior, flexor digitorum longus, flexor hallucis longus muscles; [Quadratus] plantaris; Plantar fascia; Soft tissue [neoplasm] arising in or extending into foot; Wound, soft tissue of foot and ankle, tendons of ankle and foot, ligaments of foot
<b>WY</b>	<b>Bone marrow</b>
<b>WZ</b>	<b>Musculoskeletal system NEC</b>
<b>(Y) Skin and Subcutaneous Tissue and Breast</b>	
<b>YA</b>	<b>Scalp</b> Includes: Hair-bearing skin of scalp; Hair and hair follicles
<b>YB</b>	<b>Skin of forehead</b> Includes: eyebrow alone, forehead alone, forehead and eyebrow
<b>YC</b>	<b>Skin of ear</b> Includes: ear lobe, [lobule], external auricular canal
<b>YD</b>	<b>Skin of nose</b>
<b>YE</b>	<b>Lip</b> Includes: mucosa of lip
<b>YF</b>	<b>Skin of face</b> Includes: Skin of cheek; Skin of chin; Skin of overlapping sites of face; Skin of overlapping sites of face, neck and scalp
<b>YG</b>	<b>Skin of neck</b> Includes: overlapping sites of skin of neck with skin of scalp
<b>YK</b>	<b>Nipple</b> Includes: areola; accessory nipple
<b>YL</b>	<b>Lactiferous duct</b> Includes: mammary ducts
<b>YM</b>	<b>Breast</b> Includes: Fascial covering of breast; Lactiferous ducts with breast; Lobular tissue of breast; Nipple and areolar tissue with breast; Retromammary space; Skin of breast with breast; Suspensory ligaments of Cooper (intra-lobular fascia)
<b>YR</b>	<b>Skin of axillary region</b> Includes: Axillary sweat glands
<b>YS</b>	<b>Skin of abdomen and trunk</b> Includes: Skin of abdomen; Skin of back; Skin of breast; Skin of buttock; Skin of chest; Skin of thorax; Skin of trunk (single, multiple, overlapping sites)
<b>YT</b>	<b>Skin of arm</b> Includes: Skin of shoulder, arm, and wrist; Skin of arm with hand
<b>YU</b>	<b>Skin of hand</b> Includes: skin of finger; skin of hand with arm involvement
<b>YV</b>	<b>Skin of leg</b> Includes: skin of thigh, leg and ankle
<b>YW</b>	<b>Skin of foot</b> Includes: skin of toes; skin of foot (with or without leg involvement)(overlapping sites)
<b>YX</b>	<b>Nail</b> Includes: nail bed; nail matrix; nail plate; lateral and proximal nail fold
<b>YZ</b>	<b>Skin NEC</b> Includes: skin of overlapping sites of body NEC; skin of overlapping (or multiple) sites involving trunk with arm or leg

Section 2 Anatomy Site: *(Continued)*

(Z) Total body	
ZZ	Total body Includes: whole body NOS

## Section 3 Anatomy Site:

<b>(A) Brain and Spinal Cord</b>	
<b>AF</b>	<b>Pituitary region</b> Includes: cavernous sinus, craniobuccal pouch hypophysis cerebri, hypophyseal fossa, parasella, petrosal sinus, pituitary fossa, Rathke's pouch, sella turcica, sella, suprasella
<b>AN</b>	<b>Brain</b> Includes: ansa, brain NEC, cingulum, cingulate cortex, corpus callosum, lobes of brain [parietal, occipital, frontal and temporal], septum pellucidum
<b>AW</b>	<b>Spinal cord</b> Includes: cauda equina, cervical and thoracic spinal cord, conus medullaris, intramedullary spine, spinal nerve roots, spinal nerve NEC, spinal canal and meninges, cerebral spinal fluid (CSF)
<b>(C) Eye and Ocular Adnexa</b>	
<b>CA</b>	<b>Orbit of eye</b>
<b>CU</b>	<b>Lacrimal excretory system</b> Includes: lacrimal ducts, lacrimal sac, nasolacrimal punctum, nasolacrimal canaliculi, nasolacrimal sac, nasolacrimal duct
<b>CZ</b>	<b>Eye NEC</b> Includes: eyeball and surrounding structures, eye socket [of eviscerated eye]
<b>(D) Ear and Mastoid (Process)</b>	
<b>DL</b>	<b>Mastoid (process)</b> Includes: mastoid bone, mastoid process, petrous pyramid air cells, petrous apex, mastoid portion of temporal bone
<b>DR</b>	<b>Inner ear NEC</b> Includes: inner ear NOS, inner auditory canal, vestibular system, labyrinth NOS, vestibule, semi-circular canals, semi-circular ducts, osseous labyrinth, membranous labyrinth, round window, oval window, eustachian tube, cochlea, endlymphatic sac, utricle and saccule
<b>DZ</b>	<b>Ear NEC</b>
<b>(E) Musculoskeletal Tissue of the Head, Nasal Cavity and Sinuses</b>	
<b>EA</b>	<b>Cranium</b> Includes: frontal, parietal, temporal, occipital bone, cranial suture or ligament, cranial base, skull NOS
<b>EB</b>	<b>Zygoma</b> Includes: zygomatic arch(es), malar bone
<b>ED</b>	<b>Maxilla</b> Includes: alveolar process [ridge, arch] of maxilla
<b>EE</b>	<b>Mandible</b> Includes: alveolar process [ridge, arch] of mandible
<b>EF</b>	<b>Maxilla with mandible</b>
<b>EI</b>	<b>Facial Bone Structure</b> Includes: whole face NOS, facial bones NOS
<b>EL</b>	<b>Joint, temporomandibular [TMJ]</b> Includes: joint capsule, bursa, articular disc, meniscus, ligament, synovial lining [cavity], coronoid process of mandible (alone) mandibular condyle (alone)
<b>EQ</b>	<b>Soft tissue of head and neck</b> Includes: soft tissue of head and neck NOS, soft tissue (abscess, hematomas, wound or neoplasm, sinuses, fistulae, muscles of the head and neck)
<b>ER</b>	<b>Head NEC</b>
<b>ET</b>	<b>Nose</b> Includes: nasal bones, turbinates, nasal cavity, nose NEC, nasal fossa, vestibule, choanae, meatus and mucosa, nasal bones with cartilage, nasal cartilage

**Section 3 Anatomy Site: (Continued)**

<b>EY</b>	<b>Paranasal sinuses</b> Includes: multiple nasal sinuses (2 or more of the following: ethmoidal, sphenoidal, maxillary, frontal), pansinus(es), nasal sinus NOS
<b>(F) Oral Cavity and Pharynx</b>	
<b>FE</b>	<b>Tooth</b> Includes: root of tooth, periodontal pocket
<b>FK</b>	<b>Mouth</b> Includes: Oral cavity NEC
<b>FP</b>	<b>Salivary glands and ducts NEC</b>
<b>FU</b>	<b>Thyroid gland</b> Includes: thyroid isthmus
<b>FV</b>	<b>Parathyroid gland</b>
<b>FX</b>	<b>Oropharynx</b> Includes: retromaxillary, suprahyoid, posterior and lateral oropharynx, valleculae, hypopharynx, oropharynx with nasopharynx, pharynx NOS, nasopharynx, retropharynx
<b>FY</b>	<b>Soft Tissue of Neck</b> Includes: neck NEC, neck region
<b>(G) Respiratory System</b>	
<b>GE</b>	<b>Larynx NEC</b> Includes: larynx NOS, pharynx with larynx , glottis, laryngeal cartilage
<b>GT</b>	<b>Lung NEC</b> Includes: pulmonary NOS, lobe of lung, base of lung, borders and surface of lung, parenchyma of lung, multiple overlapping sites of lung
<b>GY</b>	<b>Thoracic cavity NEC</b> Includes: Chest NOS, sinuses/fistulous tract
<b>(H) Heart and Related Structures</b>	
<b>HZ</b>	<b>Heart NEC</b> Includes: combined right and left heart, heart NOS, heart tissue NEC
<b>(I) Great Vessels</b>	
<b>ID</b>	<b>Aorta NEC</b> Includes: overlapping sites of aorta [thoracoabdominal aorta], aorta NOS
<b>IJ</b>	<b>Coronary arteries</b> Includes: right and left coronary arteries and all tributaries [ circumflex, left anterior descending, right marginal branch]
<b>IK</b>	<b>Coronary veins</b> Includes: anterior cardiac veins, coronary sinus, great coronary vein, middle cardiac veins, posterior cardiac vein, small coronary vein
<b>IM</b>	<b>Pulmonary artery</b> Includes: ductus arteriosus, pulmonary artery [main, right, left], pulmonary artery bifurcation
<b>IN</b>	<b>Pulmonary vein</b>
<b>IP</b>	<b>Heart with coronary arteries</b>
<b>IS</b>	<b>Vena cava (superior and inferior)</b>
<b>(J) Upper Vessels</b>	
<b>JE</b>	<b>Carotid artery</b> Includes: common carotid arteries, internal carotid arteries, external carotid arteries, carotid bifurcation
<b>JL</b>	<b>Internal mammary artery</b> Includes: internal thoracic artery

## Section 3 Anatomy Site: (Continued)

<b>JM</b>	<b>Arteries of arm NEC</b> Includes: axillary arteries, brachial arteries, radial arteries, ulnar arteries, common interosseous arteries, upper limb arteries NOS
<b>JQ</b>	<b>Jugular veins</b> Includes: external jugular veins, internal jugular veins
<b>JS</b>	<b>Ophthalmic vessels</b>
<b>JU</b>	<b>Veins of arm NEC</b>
<b>JW</b>	<b>Intracranial vessels</b> Includes: basilar arteries, Circle of Willis, cerebral vessels [anterior, middle, posterior communicating], anterior choroidal vessels, meningeal vessels [anterior, posterior], cerebellar vessels, pontine artery, dural venous sinuses [superior sagittal sinus, inferior sagittal sinus, straight sinus, transverse sinuses sigmoid sinuses, cavernous sinuses, superior petrosal sinuses, inferior petrosal sinuses], intracranial vessels NOS
<b>JX</b>	<b>Other vessels of head, neck and spine NEC</b> Includes: superior thyroid vessels, ascending pharyngeal vessels, lingual, facial and occipital vessels, posterior auricular vessels, superficial temporal vessels, maxillary vessels, hypophyseal vessels, ganglionic vessels, caroticotympanic vessels, pterygoid vessels, cavernous vessels, vertebral vessels, extracranial vessels NEC, multiple vessels of head, neck and spine (vertebral) region, (may include subclavian vessels)
<b>JY</b>	<b>Thoracic vessels NEC</b> Includes: subclavian vessels (alone or with other thoracic vessels), mediastinal vessels, bronchial vessels, sternal vessels, anterior intercostal vessels, superior epigastric vessels, esophageal vessels, brachiocephalic artery
<b>(K) Lower Body Vessels</b>	
<b>KC</b>	<b>Renal arteries</b>
<b>KE</b>	<b>Abdominal arteries NEC</b> Includes: mesenteric arteries [inferior, superior], gastroepiploic arteries, celiac arteries, hepatic arteries, common iliac arteries, gastric arteries, splenic arteries, umbilical arteries, inferior phrenic arteries, mesenteric artery with aorta, abdominal arteries NEC
<b>KG</b>	<b>Arteries of leg NEC</b> Includes: femoral arteries, popliteal arteries, tibial arteries [anterior, posterior], dorsalis pedis arteries, lower limb arteries NEC
<b>KK</b>	<b>Hepatic vein</b>
<b>KL</b>	<b>Portal vein</b> Includes: portal vein with splenic vein
<b>KQ</b>	<b>Abdominal veins NEC</b> Includes: common iliac veins, renal veins, suprarenal veins, mesenteric veins [superior, inferior], splenic veins, visceral veins, abdominal veins NOS
<b>KR</b>	<b>Veins of leg NEC</b> Includes: saphenous veins, femoral veins, popliteal veins, tibial veins [anterior, posterior], peroneal veins, perforator veins, lower limb veins NOS
<b>KT</b>	<b>Vessels of the pelvis, perineum and gluteal region</b> Includes: internal and external portion of iliac vessels, epigastric vessels, vesical vessels, uterine vessels, vaginal vessels, rectal vessels, obturator vessels, internal pudendal artery, pelvic vessels NEC
<b>KU</b>	<b>Penile vessels</b>
<b>KV</b>	<b>Artery NEC</b>
<b>KX</b>	<b>Vein NEC</b>
<b>KY</b>	<b>Artery with vein</b>
<b>KZ</b>	<b>Blood vessels NEC</b> Includes: blood vessels NOS

**Section 3 Anatomy Site: (Continued)**

<b>(L) Combined Sites for Congenital Heart Anomalies and Circulatory System NEC</b>	
<b>LZ</b>	<b>Circulatory system NEC</b> Includes: blood
<b>(M) Lymphatic System</b>	
<b>ML</b>	<b>Lymphatic vessels head and neck region</b> Includes: lymphatic ducts, head and neck region
<b>MN</b>	<b>Lymphatic vessels thoracic region</b> Includes: lymphatic ducts of thoracic region
<b>MP</b>	<b>Lymphatic vessels of abdomen/pelvis</b> Includes: lymphatic ducts of abdominal and pelvic region, lymphatic structure of abdominal and pelvic region, lymphatic structures of inguinal region
<b>MR</b>	<b>Lymphatic vessels of arm</b> Includes: lymphatic ducts of upper extremity, lymphatic structures of upper extremity, lymphatic structures of axillary region
<b>MS</b>	<b>Lymphatic vessels of leg</b> Includes: lymphatic ducts of lower extremity, lymphatic structures of lower extremity
<b>MZ</b>	<b>Lymphatic system NEC</b> Includes: lymphatic vessels NOS, thoracic duct
<b>(N) Digestive System</b>	
<b>NA</b>	<b>Esophagus</b> Includes: Cardioresophageal junction, cardiac orifice, ostium, notch, esophagus [cervical, thoracic and abdominal]
<b>NK</b>	<b>Small intestine</b> Includes: small bowel, duodenum, jejunum and ileum, Meckel's diverticulum
<b>NL</b>	<b>Upper gastrointestinal tract</b>
<b>NM</b>	<b>Large intestine</b> Includes: ascending colon, cecum, diaphragmatic flexure, hepatic flexure, sigmoid flexure, colon [right, left, NOS], transverse colon, descending colon, ileocecal valve, iliopelvic colon, splenic flexure, sigmoid colon
<b>NQ</b>	<b>Rectum</b> Includes: rectosigmoid juncture [colon], pelvirectal juncture, anorectal juncture above dentate line
<b>NZ</b>	<b>Gastrointestinal tract NOS</b>
<b>(O) Hepatobiliary Tract</b>	
<b>OA</b>	<b>Liver</b> Includes: lobe of liver, segment I through VIII of liver, caudate, quadrate of liver, liver NOS, subphrenic space
<b>OB</b>	<b>Spleen</b>
<b>OC</b>	<b>Liver with spleen</b>
<b>OD</b>	<b>Gallbladder</b> Includes: fundus, body, neck of gallbladder, Luschka's ducts of gall bladder [wall]
<b>OE</b>	<b>Bile ducts</b> Includes: biliary ducts, common bile duct [CBD], cystic duct, hepatic ducts [intra and extra], ampulla and sphincter of Oddi, papilla [ampulla] and sphincter of Vater, hepatopancreatic ampulla, pancreatic duct, duct of Santorini, Wirsung, biliary ducts with gallbladder
<b>OG</b>	<b>Biliary ducts with pancreas</b>
<b>OJ</b>	<b>Pancreas</b> Includes: head, body, tail of pancreas, islets of Langerhans [endocrine pancreas]
<b>OT</b>	<b>Abdominal cavity</b> Includes: peritoneum, peritoneal [retroperitoneal] cavity, pelvic cavity, extraperitoneal space, subdiaphragmatic space, omentum, mesentery, sinuses/fistula of cavity, neoplasm which occupies the abdominal cavity and whose point of origin cannot easily be assigned to a single point of origin



**Section 3 Anatomy Site: (Continued)**

<b>OZ</b>	<b>Digestive system NEC</b>
<b>(P) Urinary System</b>	
<b>PB</b>	<b>Adrenal gland</b>
<b>PC</b>	<b>Kidney</b> Includes: ectopic kidney, kidney NOS, kidney with renal pelvis, renal pelvis, renal capsule, renal cortex, renal medulla, kidney with adrenal gland
<b>PH</b>	<b>Kidney with ureter</b>
<b>PM</b>	<b>Bladder</b> Includes: bladder NOS, bladder with bladder neck, bladder neck, dome of bladder, intraluminal tissue of bladder, trigone of bladder, urachus
<b>PQ</b>	<b>Urethra</b> Includes: urethral sphincter, peri-urethral gland, Skene's gland [duct], urethra [bulbous, penile, prostatic], urethral meatus, urethral valves
<b>PS</b>	<b>Kidney with ureter with bladder</b>
<b>PZ</b>	<b>Urinary system NEC</b> Includes: urinary system and function, urinary tract, multi-site, urinary site
<b>(Q) Male Genital Organs</b>	
<b>QE</b>	<b>Penis</b> Includes: Buck's fascia, corpus spongiosum, corpus cavernosa, glans penis, prepuce (foreskin) with body of penis, skin of penis
<b>QG</b>	<b>Scrotum</b> Includes: dartos tunic, scrotal skin, spermatic fascia, testis, scrotum with contents
<b>QN</b>	<b>Vas deferens</b>
<b>QT</b>	<b>Prostate</b> Includes: seminal vesicles
<b>QZ</b>	<b>Male genital tract NEC</b> Includes: male genital tract NOS
<b>(R) Female Genital Tract</b>	
<b>RF</b>	<b>Fallopian tube</b> Includes: fimbria of fallopian tube, hydatid of Morgagni, uterine tube
<b>RK</b>	<b>Uterus with Fallopian Tube</b>
<b>RM</b>	<b>Uterus and surrounding structures</b> Includes: body of uterus, cervix with body of uterus, uterus NOS, endometrium, round ligament [canal of Nuck], cardinal ligament, uterosacral ligament, broad ligaments
<b>RS</b>	<b>Vagina</b> Includes: fornix [anterior, posterior, cul-de-sac], vaginal orifice, vaginal vault, vaginal walls [anterior, posterior]
<b>RY</b>	<b>Perineum</b> Includes: male perineum
<b>RZ</b>	<b>Female genital tract NEC</b> Includes: pelvic [female] region
<b>(S) Musculoskeletal System: Spine, Trunk and Pelvis</b>	
<b>SC</b>	<b>Spinal vertebrae</b> Includes: transverse process of vertebrae, vertebral joints [facet, interspinous ligament], vertebral column, lumbosacral spinal vertebrae [vertebrae L1-S2], spine NOS
<b>SE</b>	<b>Intervertebral Disc</b> Includes: annulus fibrosus, nucleus pulposus
<b>SF</b>	<b>Sacrum and coccyx</b>

**Section 3 Anatomy Site: (Continued)**

<b>SH</b>	<b>Soft tissue of the back</b> Includes: abscess arising in or extending as deep as muscle or tendon of back, hematoma arising in or extending as deep as muscle or tendon of back, neoplasm arising or extending as deep as muscle or tendon of back, soft tissue wound of back
<b>SK</b>	<b>Sternum</b> Includes: manubrium, sternebrae body, xiphoid process
<b>SL</b>	<b>Ribs</b> Includes: cartilage and ligaments [intercostal and sternocostal] of ribs
<b>SM</b>	<b>Clavicle</b> Includes; collar bone
<b>SN</b>	<b>Scapula</b> Includes: inter-thoracoscapular joint, shoulder blade NOS
<b>SQ</b>	<b>Pelvis</b> Includes: acetabulum alone, iliac crest, ilium, ischium, pubis
<b>(T) Shoulder and Arm (excluding hand and wrist)</b>	
<b>TA</b>	<b>Shoulder joint</b> Includes: bursa, capsule, cartilage, ligament and synovial lining of coracohumeral and glenohumeral joints; shoulder ligaments [coracohumeral, glenohumeral ligaments, glenoid labrum, humeral and rotator interval]; glenoid cavity, labrum; humeral head and surgical neck; greater tuberosity [tubercle] of humerus; shoulder joint NOS
<b>TB</b>	<b>Acromioclavicular and sternoclavicular joints</b> Includes: subacromial bursa, and capsule; acromioclavicular, coracoacromial, coracohumeral ligaments; sternoclavicular articular disc; sternoclavicular, costoclavicular and interclavicular ligaments; acromion; coracoid process; distal end of clavicle with acromion; subacromial space
<b>TK</b>	<b>Humerus</b> Includes: epiphysis and periosteum of humerus; supracondylar ridge [lateral and medial] of humerus
<b>TM</b>	<b>Elbow joint</b> Includes: Bursa, capsule, cartilage, ligaments and synovial lining of: radiohumeral joint, ulnohumeral joint, elbow joint NOS, articular surface of distal humerus, articular surface of proximal radius and ulna; distal humerus capitulum, epicondyles, (medial and lateral), trochlea; radial head and neck; ulnar coronoid process, olecranon, tubercle
<b>TV</b>	<b>Radius and ulna</b> Includes: radius NOS, tuberosity of radius, ulna NOS, tuberosity of ulna, epiphysis or periosteum of radius and ulna
<b>TZ</b>	<b>Arm NEC</b>
<b>(U) Hand and Wrist</b>	
<b>UB</b>	<b>Wrist joint</b> Includes: articular disc, bursa, capsule, cartilage, ligament and synovial lining; radiocarpal, ulnocarpal joints; radial tubercle; ulnar head; styloid process: radius and ulna, distal radioulnar joint and carpal joints and bones
<b>UL</b>	<b>Joints of finger and hand</b> Includes: metacarpophalangeal joints, interphalangeal joints, fingers NOS, first phalanx [thumb]
<b>UZ</b>	<b>Hand with wrist</b> Includes: hand NEC, hand NOS, hand with wrist and fingers (together), metacarpal bones
<b>(V) Hip and Leg</b>	
<b>VA</b>	<b>Hip joint</b> Includes: acetabulum with femoral head or neck and supporting joint structures [bursa, capsule, cartilage, synovium, ligament, ligamentum teres]; hip joint NOS
<b>VC</b>	<b>Femur</b> Includes: trochanter [greater and lesser] of femur; intertrochanter of femur; pertrochanter of femur
<b>VG</b>	<b>Knee joint</b> Includes: articular surface of proximal tibia and fibula; articular surface of distal femur; bursa, capsule, cartilage, ligaments of knee NEC; femoral medial and lateral condyles and epicondyles; synovial lining of tibiofibular and tibiofemoral joints of knee; tibial plateau, medial and lateral condyles; knee NOS

## Section 3 Anatomy Site: (Continued)

<b>VQ</b>	<b>Tibia and fibula</b> Includes: tibia NOS; fibula NOS; epiphysis of tibia and fibula; periosteum of tibia and fibula; tuberosity of tibia; neck of fibula; skeletal tissue below knee and above ankle
<b>VZ</b>	<b>Leg NEC</b>
<b>(W) Ankle and Foot</b>	
<b>WA</b>	<b>Ankle joint</b> Includes: articular surface of distal tibia and fibula; bursa, capsule, cartilage, synovial lining of ankle, malleolus [lateral and medial]; tibiotalar joint; supratotalar joint
<b>WG</b>	<b>Foot</b> Includes: bones and joints of foot and toes NEC, ligaments and tendons of foot NEC
<b>WY</b>	<b>Bone marrow</b>
<b>WZ</b>	<b>Musculoskeletal system NEC</b>
<b>(Y) Skin and Subcutaneous Tissue and Breast</b>	
<b>YL</b>	<b>Lactiferous duct</b> Includes: mammary ducts
<b>YM</b>	<b>Breast</b> Includes: Fascial covering of breast; Lactiferous ducts with breast; Lobular tissue of breast; Nipple and areolar tissue with breast; Retromammary space; Skin of breast with breast; Suspensory ligaments of Cooper (intralobular fascia)
<b>YN</b>	<b>Surgically removed breast</b>
<b>YZ</b>	<b>Skin NEC</b> Includes: skin of overlapping sites of body NEC; skin of overlapping (or multiple) sites involving trunk with arm or leg
<b>(Z) Total Body</b>	
<b>ZA</b>	<b>Surgical specimen NEC</b>
<b>ZZ</b>	<b>Total body</b> Includes: whole body NOS

**Section 5 Pregnancy (and Fetal Development) Stage Groups:**

- (AB) Antepartum diagnostic
- (AC) Antepartum therapeutic
- (AD) Antepartum supportive
- (CA) Termination of pregnancy
- (FB) Diagnostic fetal
- (FD) Preventative and therapeutic (interventions) fetus
- (FG) Surgical (interventions) on the fetal digestive system
- (FH) Surgical (interventions) on the fetal circulatory system
- (FJ) Surgical (interventions) on the fetal respiratory system
- (FL) Surgical (interventions) on the fetal nervous system
- (FM) Surgical (interventions) on the fetal urinary system
- (FT) (Interventions on) fetal genetics
- (LB) (Assessment of) labour
- (LC) Latent labour
- (LD) Active labour
- (MD) Delivery (birthing)
- (PB) Postpartum diagnostic
- (PC) Postpartum therapeutic
- (PD) Postpartum supportive

**Section 6 Mental, Psychosocial and Sensory Function Groups:**

- (AA) Mental health and addictions
- (DA) Interpersonal relationships
- (KA) Cognition and learning
- (LA) Communication
- (PA) Hearing
- (RA) Voice
- (TA) Sight and other senses NEC
- (VA) Motor and living skills

**Section 7 Other Healthcare Activity Groups:**

- (SC) Personal care
- (SE) Environment
- (SF) Service
- (SJ) Support activity
- (SP) Promoting health and preventing disease

**Section 8 Immune System and Genetic Composition Condition/State Grouping:**

- (AA) adenovirus

(AB) anthrax

(BB) botulism

(BM) meningococcal bacteria

(BQ) non-pneumococcal streptococcal bacteria

(BR) streptococcal pneumococcal bacteria

(BS) staphylococcal bacteria

(BT) bacterial disease NEC

(CA) cholera

(CY) cytomegalovirus [CMV]

(DP) diphtheria

(EA) encephalitis - Japanese

(EB) encephalitis - tick borne

(EC) encephalitis - Venezuelan equine

(EZ) encephalitis NOS

(FA) dengue fever

(FC) Rift valley fever

(FD) Q fever

(HA) Hantavirus

(HE) hepatitis

(HM) Haemophilus influenza

(HP) human papillomavirus

(IN) influenza

(JA) Junin virus

(LA) leishmaniasis

(LY) Lyme disease

(MB) measles

(MD) mumps

(MK) diphtheria and tetanus

(MM) diphtheria, tetanus and pertussis

(MN) diphtheria, tetanus, pertussis and Haemophilus B influenza

(MO) diphtheria, tetanus, pertussis, Haemophilus B influenza and hepatitis B

(MQ) diphtheria, tetanus, pertussis and polio

(MR) diphtheria, tetanus, pertussis, polio and Haemophilus B influenza

(MS) haemophilus influenza and hepatitis

(MT) measles and rubella

(MU) measles, mumps and rubella

(MV) measles, mumps, rubella and varicella  
(MW) measles and mumps  
(NZ) neoplasm  
(PA) pertussis  
(PB) plague  
(PC) poliovirus (poliomyelitis)  
(PD) orthopoxvirus  
(PF) fall eastern pollen (allergy)  
(PG) fall western pollen (allergy)  
(PH) pacific grasses and weeds pollen (allergy)  
(PJ) pacific tree pollen (allergy)  
(PS) summer pollen (allergy)  
(PX) insect venom (allergy)  
(RA) rabies  
(RB) respiratory syncytial virus [RSV]  
(RC) rubella  
(RO) rotavirus  
(TA) tetanus  
(TB) tuberculosis [TB]  
(TC) tularemia  
(TD) typhoid fever  
(VA) varicella  
(VN) venomous bite  
(YA) yellow fever  
(ZZ) Immune Disorder NEC

## Intervention Definitions

### Section 1 Interventions:

#### Acupuncture (10)

Inserting needles into specific exterior body locations to relieve pain, induce surgical anesthesia and for other therapeutic purposes

#### Alimentation (17)

Administering total nutritional requirements into the digestive tract, excluding parenteral administration of nutrients

- enteral therapy
- tube feeding
- rehydration

#### Amputation (93)

Removal of any portion of a limb by cutting through joint or bone and soft tissue. Excludes the excision of a body appendage (e.g. nose, ear, penis)

- above knee amputation

#### Anesthetization (11)

Administering an agent or using alternate means to alleviate pain or sensation

- epidural anesthesia
- spinal anesthesia
- general anesthesia
- nerve block

#### Apheresis (20)

The process of removing a specific (disease involved) component from blood and returning the remaining components to the individual, in the same episode. Apheresis technique for procurement of healthy blood components for later transfusion is classified to Procurement.

#### Brachytherapy (26)

Implanting radioactive material within a body site to destroy tissue over time.

- Interstitial radiation therapy

#### Bypass (76)

Altering a route of passage for body fluids, tissue, gases, impulses and excretions in, or between, body sites. Excludes that done to drain a body part (e.g. ventriculoperitoneal shunt)

- Systemic-to-pulmonary shunt
- Coronary artery bypass graft
- Cholecystojejunostomy

#### Bypass with exteriorization (77)

Altering a route of passage for body fluids, tissue, gases, impulses and excretions to the exterior of the body

- Tracheostomy
- colostomy

#### Closure fistula (86)

Eliminating a fistulous tract by sealing off its point of origin and termination and débriding the communicating tract

- bronchopleural fistulectomy
- correction arteriovenous malformation

#### Compression (34)

Exerting an external force to reduce the volume or density of a body part(s)

- use of external pressure device (e.g. stockings)

**Control of bleeding (13)**

Arresting the escape of blood from a vessel or other body site

- embolization
- applying pressure

**Decompression (33)**

Returning to normal environmental pressure after exposure to greatly increased pressure, also called recompression therapy

- artificially induced pneumothorax

**Destruction (59)**

Altering or breaking down by physical means, without taking out, part or all of its solid content

- destruction, lesion using laser, cryotherapy, chemocautery
- Debridement, planing, paring, shaving skin
- transection of nerves

**Dialysis (21)**

Treating by diffusion and filtration of blood to rid the body of urea and other low molecular weight toxins

- hemodialysis
- peritoneal dialysis

**Dilation (50)**

Expanding or stretching an orifice or the lumen of a tubular or hollow body site by application of pressure

- angioplasty
- choledochotomy using balloon dilator

**Division (71)**

Separating a body site into 2 parts

- separation of conjoined twins
- symphysiotomy of kidney

**Drainage (52)**

Taking out or letting out fluid or gas from a body site.

- Drainage of hematoma, cyst, abscess
- Ventriculoperitoneal shunt

**Dressing (14)**

Applying various materials to cover or protect a wound.

- Bandaging
- Replacement of dressing

**Excision partial (87)**

Removing a portion of a body part with or without repair of the resultant defect

- excision, lesion
- excisional biopsy
- wedge resection
- segmentectomy

**Excision partial with reconstruction (88)**

Removing a portion of a body part and concomitantly rebuilding a structure to function as (or take the place of) that body part

- excision of ectropion with composite graft repair
- subtotal esophagectomy with gastric pull-up reconstruction
- subcutaneous mastectomy with concomitant flap reconstruction



**Excision radical (91)**

Removing a body part (either partially or totally) and its adjacent tissue with or without repair of the resultant defect

- exenteration of orbital contents
- radical neck dissection
- en bloc gastrectomy

**Excision radical with reconstruction (92)**

Removing a body part (either partially or totally) and its adjacent tissue and concomitantly rebuilding a structure to function as (or take the place of) that body part

- radical cystectomy with creation of continent urinary reservoir
- radical mastectomy with TRAM flap reconstruction

**Excision total (89)**

Removing all of a body part with or without repair of the resultant defect

- complete pneumonectomy
- appendectomy
- cholecystectomy

**Excision total with reconstruction (90)**

Removing all of a body part and concomitantly rebuilding a structure to function as (or take the place of) that body part

- mitral valve replacement
- total esophagectomy with gastric pull up reconstruction
- total mastectomy with myocutaneous flap reconstruction

**Exercise (02)**

Assisting in the performance of physical exertion for improvement of health or correction of a deformity

- range of motion exercise
- conditioning exercise (e.g. aerobic)

**Extraction (57)**

Taking out, without excising, all or part of the solid content of a body site

- tooth extraction
- endarterectomy coronary artery
- thrombectomy
- removal of calculus from bile duct
- pyelotomy for removal of calculi

**Fixation (74)**

Maintaining in a fixed position

- repair ectropion
- fracture fixation
- Marshall-Marchetti operation
- orchidopexy

**Fusion (75)**

Merging adjacent body parts

- arthrodesis

**Hyperthermy (07)**

Applying heat to the body or body part to produce a therapeutic effect

- application of heat using hot pack
- application of heat using moist heat (e.g. compress)

**Hypothermy (06)**

Applying cold to the body or body part to produce a therapeutic effect

- application of cold using cold device (e.g. cold pack, ice)
- gastric cooling

**Immobilization (03)**

Rendering a body part incapable of being moved, with or without traction or traction elevation

- application external fixator
- traction (with or without suspension)

**Implantation of internal device (53)**

Putting in an appliance, device [or materials] that can be used to assist, perform or prevent a physiological function

- cardiac pacemakers
- venous access device
- gastric feeding tube
- liver infusion pump

**Incision NOS (70)**

Opening a body site by cutting

- incision into abdominal cavity
- incision into thoracic cavity

**Installation of external appliance (37)**

Putting on or changing of an appliance or device to an external part of the body. Refers to various devices used to provide a function or therapeutic effect.

- Placement of visual aids (e.g. corrective glasses, contact lenses)
- Application maxillary obturator
- Cardiopulmonary bypass (extracorporeal circulation device)

**Management of external appliance (38)**

Adapting or adjusting an external appliance or device to the body or body part. Includes routine removal.

- Removal of waste collection apparatus (e.g. colostomy bag)

**Management of internal device (54)**

Maintaining or adjusting a device (inside the body) without removing the device

- adding or repositioning or lengthening catheters
- replacement of generators, batteries (e.g. cardiac pacemakers)
- irrigation of devices

**Manipulation (05)**

Moving a joint beyond the physiological range of movement using a high velocity thrust.

**Mobilization (04)**

Moving a joint (or soft tissue) within the physiological range of motion without a high velocity thrust.

**Natural remedy (15)**

Provision of a specific combination of natural elements (such as flowers, herbs or plants in tea, tincture or capsule form) to holistically restore balance and energy to the body.

**Occlusion (51)**

Closing off of the orifice or lumen of a tubular or hollow body site

- Ligation, patent ductus arteriosus
- Clipping, intracranial aneurysm
- Embolization
- Vasectomy, tubal ligation

**Oxygenation (32)**

Treating by saturation with oxygen under increased pressure (hyperbaric) or administering supplemental oxygen to relieve hypoxia or hypoxia.

- Hyperbaric chamber

**Pharmacotherapy (35)**

Treating using chemical/biochemical agents administered through various routes (e.g. orally, by injection, per orifice, topical, by direct instillation, etc.).

- Injection of anticoagulant
- Instillation of anti-infective agent into bladder
- Application of agents to open wound
- Irrigation

**Procurement (58)**

Removing tissue or cells for transplantation, transfer or production of pharmaceutical/biomedical products

- Harvesting of organs
- Obtaining tissue for use in restorative interventions (e.g. saphenous vein)
- Obtaining blood components by apheresis technique for retransfusion at a later episode

**Radiation (27)**

Directing radiation (external beam) to destroy tissue

- Stereotactic radiosurgery
- Cobalt 60
- Superficial photon radiation

**Reattachment (82)**

Rejoining a severed appendage or reestablishing continuity of surgically (or traumatically) divided part

- Take-down colostomy
- Closure tracheostomy
- Take-down Blalock-Taussig shunt
- Vasovasostomy
- Reattachment of traumatically amputated limb (e.g. hand)

**Reconstruction/construction (84)**

Building (or rebuilding) a structure to function as a body part

- Corneal refractive surgery
- Correction choanal atresia
- Septation single ventricle
- Correction endocardial cushion

**Reduction (73)**

Restoring a body part to its original position (after it has been displaced). Excludes that with fixation (see Fixation)

- Elevation of segments of skull fracture
- Septoplasty
- Detorsion of intestinal tract
- Reduction of fracture or dislocation

**Release (72)**

Freeing a body part from abnormal compression

- Decompression spinal cord or nerves
- Epi-retinal membrane peeling
- Lysis adhesions
- Glossotomy for tongue tie

**Removal of device (55)**

Taking out a device or appliance.

- Pressure monitor
- Radioactive material (beads)
- Shunt
- Sutures

**Removal of foreign body (56)**

Taking out a foreign body.

- Removal of foreign body using incision
- Removal of foreign body without incision
- Removal of foreign body using magnet
- Extraction of superficial foreign body

**Repair (80)**

Restoring a body part by encouraging regeneration (of tissue) or by surgical apposition

- Repair using suture or glue
- Blood patch
- Neurorrhaphy
- Tympanoplasty
- Arthroplasty
- Colporrhaphy
- Herniorrhaphy

**Repair by decreasing size (78)**

Decreasing the size of a body part

- Resection ocular muscles
- Uvulopharyngopalatoplasty
- Lung volume reduction surgery

**Repair by increasing size (79)**

Increasing the size of a body part

- Augmentation of chin
- Gastrocystoplasty
- Lengthening Achilles tendon using Z-plasty technique

**Restoration [dental] (29)**

Replacing the surface(s) of a tooth with or without the excision of a carious lesion.

- Filling of carious lesion of tooth (e.g. using amalgam filling)

**Resuscitation (30)**

Restoring life or consciousness.

- Artificial respiration

**Stimulation (09)**

Exciting or inducing to a physiological state or functional activity

- Electroconvulsive therapy [ECT]
- Transcutaneous electrical stimulation
- Cardioversion
- Carotid sinus massage

**Therapeutic intervention NEC (94)**

Any other therapeutic intervention that is not found elsewhere

**Therapy (12)**

The general treatment of condition, disease, or dysfunction to eradicate its cause, manage or reduce the symptoms, or alleviate other associated disabling conditions by using appropriate selected techniques.

- Phototherapy
- Manipulation nasolacrimal passage
- Massage
- Artificial insemination

**Transfer (83)**

Moving body tissue, within the same individual, from one site to another

- Recession ocular muscles
- Repositioning Wharton's duct
- Transposition of vocal cords
- Switching great arteries
- Autotransplantation kidney

**Transfusion therapy (19)**

Introducing blood or blood components directly into the blood stream

- Blood transfusion (autologous or homologous)
- Exchange transfusion

**Transplant (85)**

Putting in all or part of a living body site taken from another individual or animal to physically take the place of all or part of a similar body site

- Penetrating keratoplasty
- Lung transplant (whole lung or lobe of lung)
- Heart transplant
- Kidney transplant

**Ventilation (31)**

Providing support or assistance in the process of exchange of air within the lungs

- Positive pressure mechanical ventilator
- Continuous positive airway pressure

**Section 2 Interventions:****Analysis/Evaluation (07)**

Involves ascertaining the function or composition of character, body system or implanted device.

- Handwriting analysis
- Lacrimal system analysis
- Programming cardiac or nerve pacemaker
- Programming neurostimulator

**Assessment (examination) (02)**

Involves evaluating a condition, problem, or functional status to establish a diagnosis and/or identify treatment or rehabilitation measures and/or monitor a client's response to an existing treatment/rehabilitation plan. May also include ordering diagnostic investigations, reviewing results, prescribing and counseling as appropriate.

- Determination of mental status
- Eye examination
- Evaluation of aphasia
- General physical examination

**Biopsy (71)**

The removal and direct examination (usually microscopic) of tissue from the body, performed to establish precise diagnosis only. Excludes the collection of body fluid (see Specimen collection) Excludes excisional biopsy where the intent is also to remove a lesion or body part (see Excision, partial in Section 1)

- Incisional biopsy
- Needle biopsy

**Capacity measurement (21)**

Determining the power or ability of a body part/organ to hold, retain, contain or absorb.

- Measurement of lung capacity
- Plethysmography

**Conduction study (50)**

Evaluating the transfer of sound waves, heat, nervous impulses, or electricity

- Neuromuscular junction testing
- Audiometry

**Electrophysiological measurement (24)**

The study of the mechanisms of production of electrical phenomena

- Electroencephalography [EEG]
- Electromyography [EMG]
- Electrocardiography [ECG]

**Flow study (57)**

Evaluating the movement or amount of fluid or gas that passes through an organ or body part in a specified amount of time

- Coronary blood volume measurement

**Function study (58)**

Evaluating the physiological activity of a body organ/part

- Oxygen saturation measurement
- Esophageal motility study
- Gastric secretion study
- Urodynamic studies

**Inspection (70)**

The act of exploring or viewing a body cavity or part by various approaches and techniques (e.g. open incision or endoscopic)

- Exploration
- Mediastinoscopy
- Esophagogastroduodenoscopy [EGD]
- Cystoscopy

**Observation and monitoring (03)**

Keep a vigilant watch of a given (set of) condition(s) and make note of observations.

- 

**Other diagnostic intervention NEC (94)**

Interventions performed solely for the purpose of establishing a diagnosis that are not classified elsewhere.

- Injection of agents to stimulate body/organ function for the sole purpose of diagnosing a condition

**Other measurement NEC (29)**

All measurements not elsewhere classified

- Monitoring neurological signs
- Acoustic reflex test
- Skin PtcO<sub>2</sub> (segmental) test
- Monitoring weight loss/gain

**Other study (59)**

All studies not elsewhere classified

- Sleep study

**Potential (evoked) measurement (25)**

The electrical signal recorded from a sensory receptor, nerve, muscle, or area of the central nervous system that has been stimulated, usually by electricity

- Somatosensory evoked potential [SSEP] of nerves
- Auditory evoked potential [AEP]

**Pressure measurement (28)**

The act of measuring force per unit area

- Intracranial pressure monitoring
- Swan-Ganz catheterization
- Measuring blood pressure

**Size measurement (20)**

Determining the dimensions or mass of a body part or substance

- Measuring skull circumference
- Measuring body height

**Sound (wave) measurement (23)**

Involves indirect measurement of mobility and impedance of tympanic membrane by applying air pressure to external acoustic meatus. In cardiac testing, it involves the graphic representation of heart sounds, murmurs, or other acoustic phenomena. Intracardiac phonocardiography is done by passing a phonocatheter into one of the heart chambers. Excludes ultrasound (see Section 3 -Ultrasound)

- Tympanic membrane impedance test
- Cardiac phonocatheterization

**Specimen collection (diagnostic) (13)**

Obtaining a sample of body fluid for the purposes of diagnostic testing. Excludes obtaining a sample of tissue (see Biopsy)

- Spinal tap
- Drawing of blood by venous, arterial or capillary puncture
- Urine samples

**Test (08)**

An examination or trial of function, production, or range of movement of a body part or system.

- Speech localization test
- Psychological testing
- Apgar score

**Section 3 Interventions:****Computerized Tomography (20)**

[CT or CAT Scan Tomography] [linear or multi-directional scanning] examination (with or without use of contrast) where visual records/images are processed, by a computer, to produce a reconstructed display of the site/region in cross-sections.

Also includes those examinations done for the purpose of radiation treatment planning or simulation.

**Diagnostic Nuclear Imaging (70)**

Introduction of radioactive material in the body with subsequent measurement of radioactive emissions.

- PET tomography
- Scintigraphy
- SPEC tomography
- Shilling test
- Radionuclide Uptake study
- Cell survival study
- Radioiron study
- Nuclear scan

**Fluoroscopy (12)**

Real-time display of an image developed from the capture of external ionizing radiation on a fluorescent screen. Unless stated otherwise, a fluoroscopy examination done as a separate examination or as fluoroscopic control for another intervention should be coded separately using the appropriate code.

**Intervention NEC (94)**

Various methods of visual assistance (e.g. operating microscope, computer assistance viewing wand, stereotactic guidance, photography). Excludes other forms of imaging techniques done for visual assistance, such as intraoperative x-rays (see specific intervention and accompanying attribute).

**Magnetic Resonance Imaging (40)**

(MRI) Production of computer reformatted digital displays of multi-planar images developed from the capture of radio frequency signals emitted by nuclei in a body site excited within a magnetic field. Examinations are coded regardless of the number of pulse sequences applied.

- MRI spectroscopy
- MRI angiography

**Tomography (18)**

Production of internal body images, at a predetermined plane by means of a [linear or multi-directional scanning] tomograph, developed from the capture of external ionizing radiation. Unless stated otherwise, all tomography examinations done as separate examinations or in conjunction with other examinations [e.g. Xray] should be coded separately using the appropriate code(s).

**Ultrasound (30)**

Production of real-time visual displays/images of anatomy or flow information developed from the capture of reflected pulses (echoes) of ultrasonic waves directed into the tissues. Includes, where appropriate, A-Mode, B-Mode, or M-Mode ultrasound. Intervention qualifiers have been provided to identify those ultrasound examinations with color flow and/or Doppler. (Note: Excludes the use of ultrasound for therapeutic purposes - see Section 1).

**Xray (10)**

Display of an image developed from the capture of external ionizing radiation (e.g. xray) on photographic film or photoconductive plate. Most of these examinations may be further defined (using a field 4 qualifier) to identify whether contrast media was used or not, and if so, what route was used to administer the media. (Note: Where contrast media is used to perform an examination, the actual administration of such contrast is considered to be an integral part of the codes found in this section).

- Chest Xray
- Angiography
- Phlebography

**Section 5 Interventions:****Amniocentesis (02)**

Percutaneous trans-abdominal puncture of uterus to obtain amniotic fluid

**Augmentation of Labour (31)**

Methods and techniques of ensuring labour continues or increases in intensity.

- Artificial rupture of membranes
- Administration of oxytocic agent



**Biopsy (09)**

Sampling of fetal or placental structures prior to the onset of labour for diagnostic purposes.

- Chorionic villus sampling

**Care - Antepartum/Postpartum (01)**

Major antenatal visits, subsequent antenatal visits, immediate postpartum care, and postpartum follow-up visits.

- Major antenatal visit (e.g. first one)

**Counseling (14)**

Therapeutic communication (e.g. discussion between service provider and service recipient), provided to or on behalf of a client, to identify and evaluate, introduce and/or eliminate, reinforce and/or reduce certain attitudes on the part of the client regarding a given situation/condition/impairment, which could alter attitudes and in turn change/modify behaviour. Such counseling sessions may be provided on a "one to one" or "one to many" basis.

- Nutritional counseling
- Exercise and physical fitness counseling

**Delivery - breech - vaginal (56)**

All vaginal deliveries with the fetus in a breech presentation including those with the use of forceps to the aftercoming head.

- Spontaneous breech delivery
- Partial breech extraction with Piper forceps to aftercoming head

**Delivery - Cesarean section (60)**

A procedure in which the fetus is delivered through an incision in the abdominal wall and uterus.

- Lower segment Caesarean section
- Classical Caesarean section with use of forceps

**Delivery - forceps and vacuum combined (55)**

Deliveries which require the use of both forceps and vacuum traction devices.

- Use of vacuum for descent of fetal head with forceps applied for delivery

**Delivery - forceps traction and rotation (53)**

Deliveries that are assisted by the use of an instrument designed to extract or turn the fetal head. The Society of Obstetricians and Gynecologists of Canada define types of forceps. (See definitions in tabular listing at 5.MD.53.^)

- Outlet forceps
- Low forceps with episiotomy

**Delivery - spontaneous - manually assisted vaginal (50)**

Deliveries considered normal, spontaneous, vertex, requiring minimal assistance from obstetrical personnel (e.g. Ritgen maneuver) with or without perineal massage.

- Normal vertex delivery with episiotomy

**Delivery - spontaneous - unassisted vaginal (51)**

Autonomous delivery where health or obstetrical professionals do not intervene or assist during the delivery (e.g. unattended delivery).

**Delivery - vacuum traction (54)**

Deliveries that are assisted by the use of a traction device which uses suction to attach to the fetal scalp.

- Low vacuum traction
- Vacuum traction unspecified with episiotomy

**Delivery - water birth (52)**

Deliveries that take place with the mother submersed in water.

- Baby delivered totally submersed in water

**Doppler studies (04)**

Doppler studies done on the pregnant woman of the fetus, uterine arteries/veins, umbilical cord or other fetal vessels.

- Doppler study of fetal heart
- Doppler study of uterine arteries/veins

**Drainage (73)**

Taking out or letting out fluid or gas from a body site.

- Amnioreduction
- Needling of fetal abdomen (to treat hydronephrosis)

**Education (13)**

Education normally provided in a structured format (e.g. classroom style), to enhance knowledge and skill that directly or indirectly assists the client/family to understand, monitor and manage their situation/condition/impairment. Includes, where applicable, provision of educational materials such as pamphlets, tapes, books and videos. Such educational sessions may be provided on a "one to one" or "one to many" basis.

- Childbirth classes
- Breast feeding and infant nutrition classes

**Evaluation (06)**

Biometric examinations of the fetus

- Biophysical profiles
- Fetal movement counts
- Non-stress testing
- Amniotic fluid index

**Imaging (alternative) techniques (05)**

Any other imaging techniques done on the pregnant woman, excluding ultrasound.

- Pelvimetry with placental localization
- MRI of gravid uterus

**Induction of Labour (30)**

Methods and techniques of causing labour to occur. Excludes these interventions when labour has begun spontaneously - see Augmentation

- Administration of oxytocic agent
- Artificial rupture of membranes

**Insertion (74)**

Putting in an appliance, device [or materials] that can be used to assist, perform or prevent a physiological function.

- Placement of vesico-amniotic shunt

**Inspection (70)**

Percutaneous trans-abdominal examination of the umbilical cord, embryo or fetus using an endoscopic approach.

- Fetoscopy
- Embryoscopy

**Intervention NEC - fetal (94)****Interventions NEC - maternal - (following delivery or termination) (91)**

Procedures done following delivery or termination to remove retained products of conception, control bleeding or correct an inverted uterus.

- Dilation and curettage -excludes that done for termination of pregnancy (see Termination of pregnancy -surgical)
- Manual removal of placenta
- Manual correction of inverted uterus

**Interventions to facilitate delivery - fetal NEC - (45)**

Interventions done directly to the fetus to enable passage of the fetus through the birth canal.

- Fracture of humerus or clavicle
- Needling of fetal abdomen (at time of delivery - excludes that done in the antepartum period)

**Interventions to facilitate delivery - maternal NEC (47)**

Incisions performed to enlarge the birth canal to permit delivery of the fetus. Excludes episiotomy (see Delivery, by type)

- Symphysiotomy
- Episiotomy

**Monitoring - fetal (07)**

Monitoring of the fetal heart during latent or active labour using techniques such as auscultation, electronic monitoring or use of a fetoscope.

- Continuous electronic monitoring

**Monitoring - maternal (08)**

Monitoring of the vital signs or reflexes of the mother during latent or active labour

- Initial triage to assess establishment or stage of labour

**Pharmacotherapy (20)**

Treating using chemical/biochemical agents administered through various routes (e.g. orally, by injection, per orifice, topical, direct instillation etc.) regardless of whether the intent is to treat the mother or the fetus.

- Diabetes therapy
- Anti-nausea/anti-emetic
- Immunoglobulins

**Positioning - maternal (16)**

A listing of physical positions or locations in which a client may use or be placed in to cope with labour or delivery.

- In bed
- Ambulatory

**Preparation by dilating cervix (for) (24)**

Dilation or ripening of cervix

- in preparation for the termination of pregnancy
- in preparation for the induction of labour

**Removal of Device (25)**

Removal of device during pregnancy

- Removal of cervical cerclage suture (e.g. Shirodkar)

**Removal of extrauterine pregnancy (93)**

The extraction of an embryo or fetus that has developed outside the uterine cavity.

- Salpingectomy for ectopic pregnancy
- Fimbrial evacuation of ectopic pregnancy

**Repair (80)**

Restoring a body part by encouraging regeneration (of tissue) or by surgical apposition.

- Insertion of cervical cerclage suture (e.g. Shirodkar)
- Suture of obstetrical laceration (e.g. 1st, 2nd, 3rd or 4th degree tears)
- Re-suturing of episiotomy dehiscence

**Replacement (46)**

Interventions where fetal parts or the umbilical cord are returned to the uterine cavity.

- Replacement of prolapsed umbilical cord within the uterus
- Replacement of fetal head

**Sampling, cord blood (11)**

Refers to the drawing of fetal blood immediately following birth

**Support (15)**

Therapeutic communication, actions or devices provided to a client to assist with coping with a given situation/condition/impairment.

- Use of music therapy during labour
- Use of birthing ball
- Patterned breathing techniques to ease maternal labour distress

**Suppression of Labour (32)**

Methods and techniques of stopping or preventing labour from occurring.

- Administration of pharmacological labour suppressants (e.g. Ritodrine, bromocriptine)

**Termination of pregnancy - pharmacological (88)**

The use of pharmacological agents to induce expulsion from the uterus of the products of conception, embryo or a non-viable fetus.

- Administration of antacid treatment for termination (e.g. RU486, misoprostol)
- Injection of salt solution into amniotic sac
- Administration of oxytocin to induce labour

**Termination of pregnancy - selective fetal reduction (90)**

The act of reducing the number of fetuses in a multiple pregnancy in order to maintain the health of the remaining fetuses and/or the mother.

- Cardiac puncture
- Ligation of umbilical cord

**Termination of pregnancy - surgical (89)**

The removal of products of conception (embryo or non-viable fetus) from the uterus by aspiration, curettage or other surgical techniques.

- Aspiration D&C
- Dilation and Curettage
- Hysterectomy of gravid uterus

**Therapy - gene (78)**

An intervention using viruses as vectors to supply somatic cells with healthy copies of missing or flawed genes to fight disease (e.g. cystic fibrosis, adenosine deaminase deficiency (ADA deficiency)).

**Therapy - laser placenta (76)**

Photocoagulation using laser to occlude communicating vessels. (e.g. twin-to twin transfusion syndrome)

**Therapy - postpartum therapies on the breast (21)**

Techniques used to alleviate postpartum breast discomfort and/or disorders. Excludes interventions related to lactational and/or non-lactational breast abscesses after the six-week puerperium period.

- Expression of breast milk
- Nipple care

**Transfusion / instillation (72)**

Percutaneous infusion of a substance into the gravid uterus (e.g. blood for in-utero transfusion, saline injection into amniotic fluid for volume replacement)

- Amnioinfusion
- Intrauterine fetal transfusion

**Ultrasound (03)**

Fetal and/or maternal assessment using ultrasound probe - excludes ultrasounds that do not examine the gravid uterus

- Abdominal ultrasound of gravid uterus
- Trans-vaginal ultrasound of gravid uterus

**Version and/or rotation (40)**

Intervention in which the fetus is turned in utero, either before or during labour or at the time of delivery, for the purpose of changing the fetal presentation.

- External cephalic version
- Manual rotation of fetal head
- Corkscrew maneuver

**Section 6 Interventions:****Assessment (02)**

Involves evaluating a condition, problem, or functional status to establish a diagnosis and/or identify treatment or rehabilitation measures and/or monitor a client's response to an existing treatment/rehabilitation plan. May also include ordering diagnostic investigations, reviewing results, prescribing and counseling as appropriate.

- Language comprehension and speech assessment
- Life coping skills assessment
- Psychiatric assessment

**Counseling (10)**

Providing health advice to a client that identifies health problems (or risks), encourages a change of client attitude or behavior in order to initiate a willingness to modify lifestyle or behavior that will result in an elimination of the health problem (or risk).

- Addiction counseling (e.g. alcohol, drugs, gambling)
- Marital counseling
- Counseling for hearing loss

**Facilitation (07)**

Providing general supportive assistance to a client.

- Assistance with community integration
- Mediation of interpersonal relationships

**Observation and monitoring (03)**

Keep a vigilant watch of a given (set of) condition(s) and make note of observations.

**Test (08)**

An examination or trial of function performed to evaluate results and determine a condition.

- Intelligence quotient (IQ) test
- Psychometric testing
- Vocational skills testing

**Therapy (30)**

The general treatment of a condition, disease or dysfunction to eradicate its cause, manage or reduce the symptoms, or alleviate other associated disabling conditions by using appropriate selected techniques.

- Behaviour using desensitization technique
- Psychotherapy using active listening technique

**Training (50)**

Teaching new or different skills to assist a client in overcoming a functional problem (or impairment) that usually involves a complex learning process before those skills are acquired and integrated.

- Teaching parenting skills
- Teaching language skills using phonetics

**Section 7 Interventions:****Accommodation (04)**

Provision of a safe, healthy and appropriate living space to a client in order to fulfill healthcare needs.

**Activity program delivery (06)**

Provides (semi)structured activities to help clients to develop and use leisure in ways that enhance health, wellness and independence.

**Advocacy (05)**

The act of mediation or pleading in favour of a client.

- Patient advocacy

**Assessment (02)**

Involves evaluating a condition, problem, situation or functional status to establish and/or identify treatment or rehabilitation measures and/or monitor response to an existing treatment/rehabilitation plan. May also include ordering diagnostic investigations, reviewing results, prescribing and counseling as appropriate. Examples are:

- Analysis of barriers to access
- Ergonomic assessment
- Group home assessment
- Review of health hazards

**Assistance (01)**

The act of helping or aiding a client to perform a task of daily living.

- Bathing a patient [client]
- Portering patient
- Assistance with feeding

**Brokerage (15)**

The act of delegating, managing or monitoring services or care on behalf of a client.

- Case management
- Patient referral

**Clinical photography (36)**

Photographs or videotapes of a lesion, disease process, or healthcare session done to track progression of the disease or for education purposes.

**Collection evidence (35)**

Gathering tissue samples, or photographs of a client for use in a court of law.

- Rape kit preparation

**Counseling (10)**

Providing advice to a client that identifies health problems (or risks), encourages a change of client attitude or behaviour in order to initiate a willingness to modify lifestyle or behaviour that will result in an elimination of the health problem (or risk).

- Lifestyle counseling
- Drug abuse counseling
- Safe sex counseling
- Coping information and resources
- Interactive visits with health care professional

**Dispensing (17)**

Preparing and distributing pharmaceutical agents or health care products for a particular client.

- Unit dose dispensing

**Documentation (30)**

Written correspondence or completion of certificates or documents done on behalf of a client. Excludes patient record keeping which is considered part of the clinical care process.

- Completion of birth or death certificate
- Certificate completion

**Education (60)**

Information provided, normally in a structured format (e.g. lecture, seminar, classroom) to bring an audience to a better understanding of a health-related topic so that the quality of their lives (and future decision-making) may be improved

- Educating for health risks (e.g. disease process)
- Listing available community healthcare resources
- Other family members learning about a patient's condition

**Instruction (59)**

Simple demonstration of a process (or task) and repetition of that task by the client in a supportive environment to assist the client in future self-care.

- Instruction in self-administration of medication
- Instruction in self catheterization
- Diabetic teaching (e.g. monitoring glucose levels)

**Language interpretation (19)**

The act of explaining the meaning of medical terminology or translating from one language to another.

- Language translation

**Measuring and fitting (18)**

The act of obtaining an appropriate size or range of a prosthetic device/appliance to match a particular client's size.

- Measuring and fitting for prosthetic limb
- Measuring and fitting for contact lenses

**Other ministration (08)**

Other acts of giving support, care and empathy through conversation, spiritual or cultural ceremonies or thought diversion, not elsewhere classified.

- Healing ceremony
- Spiritual ministration

**Planning (12)**

Preparing an outline of care, services, or activities that affect a specific client

- Discharge planning
- Clinical service rounds

**Postmortem care (80)**

Acts performed to a client immediately following death but prior to the cadaver being relinquished to non-health care personnel.

- Cadaver care (e.g. shrouding)

**Precaution (70)**

The act of preventing or protecting from harm.

- Isolation
- Incubation
- Patient restraint

**Preparation (13)**

Initial services done to ready a client for an upcoming intervention. Includes processing a specimen, rehearsal or simulation of an intervention.

- Surgical rehearsal
- Operative simulation

**Prescription (32)**

Writing out suggested lists of pharmaceutical agents, services, devices, or other health care products which enables a client to obtain those items.

- Diet prescription
- Exercise prescription

**Robotic assisted telemanipulation of tools (14)**

Robotic assistance to aid in performance of intervention.

**Testimony (medicolegal) (34)**

Bearing witness or giving evidence in front of a court, jury or board on behalf of a client

- Medico-legal testimony
- Court witness on behalf of a client

**Section 8 Interventions:****Essence dilution (to strengthen against) (10)**

The use of diluted extracts of plants and minute dosages of venom in order to strengthen the body against allergic hypersensitivity.

**Immunization (to prevent) (70)**

The use of bacterial and viral agents in order to prevent (and thus strengthen the body against) infection.

**Phage therapy (59)**

Treatment which involves using a virus to lyse bacteria.



## Qualifier 1

## Appendix A

## Section 1 Approach/Technique:

AA	using combined endoscopic with vaginal per orifice approach
AB	using combined open with endoscopic approach
AC	using combined open abdominal with vaginal per orifice approach
AD	using combined open abdominal with vaginal per orifice approach for fistula terminating at vagina
AE	using combined urethral and rectal per orifice approach
AF	using combined open abdominal and endoscopic transvaginal approach
AG	using combined endoscopic percutaneous and per orifice approach
AH	using combined open and endoscopic per orifice approach
AL	using combined per orifice and percutaneous approach
AY	using endoscopic per orifice approach terminating at vagina
AZ	using endoscopic per orifice approach terminating at uterus (or cervix)
BA	using endoscopic per orifice approach
BB	using endoscopic per orifice approach with continuous technique
BC	using endoscopic per orifice approach with intermittent technique
BD	using endoscopic per orifice approach with interstitial technique
BE	using endoscopic per orifice intracavitary approach
BF	using endoscopic per orifice intracervical approach
BG	using endoscopic per orifice rectal approach
BH	using endoscopic per orifice approach with self clean technique
BJ	using endoscopic per orifice urethral approach
BK	using endoscopic per orifice vaginal approach
BL	using endoscopic per orifice vaginal approach, for fistula terminating at vagina
BM	using endoscopic per orifice approach with coagulum
BN	endoscopic per orifice approach using circular stapling or suturing technique
BP	using endoscopic per orifice approach with needle aspiration
BQ	using endoscopic approach with robotic telemanipulation of tools
BR	using endoscopic per orifice approach with special excision technique
BS	using endoscopic per orifice approach with tissue welding technique
BT	using endoscopic per orifice approach with special incision technique
BV	using endoscopic per orifice approach with injection
BW	endoscopic [retrograde] per orifice approach using pancreaticoenterostomy diversion
BX	endoscopic [retrograde] per orifice approach using pancreaticogastrostomy diversion
CA	using per orifice approach
CB	using per orifice approach for ventilation
CC	using per orifice approach with compression/pressure
CD	using per orifice pump approach
CE	using per orifice injection (syringe) approach
CF	using per orifice drip or instillation approach
CG	using per orifice approach, interstitial
CH	using per orifice approach intracavitary

**Section 1 Approach/Technique: (Continued)**

CJ	using per orifice approach with manual technique
CK	using per orifice approach with mechanical technique
CM	using per orifice approach with flexible intubating fibroscope
CN	using per orifice approach with rigid bronchoscope
CQ	using per orifice needle approach
CR	using per orifice approach and incision
DA	using endoscopic approach
DB	using endoscopic abdominal approach
DC	using endoscopic abdominal approach with anastomosis at abdominal level
DD	using endoscopic abdominal approach with anastomosis at cervical level
DE	using endoscopic approach with anastomosis at colorectal level
DF	using endoscopic approach with enterocolostomy [or colocolostomy] anastomosis
DG	using endoscopic approach with enteroenterostomy anastomosis
DH	using endoscopic approach with gastroduodenal anastomosis
DI	endoscopic [laparoscopic] approach using gastric bypass technique with enteroenterostomy and biliopancreatic bypass [to terminal ileum] [e.g. duodenal switch]
DJ	using endoscopic approach with gastroduodenal anastomosis and vagotomy
DK	using endoscopic approach with gastrojejunal anastomosis
DL	using endoscopic approach with gastrojejunal anastomosis and vagotomy
DM	using endoscopic approach with aspiration technique
DN	using endoscopic approach with enterocolostomy [or colocolostomy] bypass technique
DO	endoscopic [laparoscopic] approach using gastric bypass technique with gastroenterostomy and biliopancreatic bypass [to terminal ileum [e.g. biliopancreatic diversion]
DP	using endoscopic approach with enteroenterostomy bypass technique
DQ	using endoscopic approach with gastroenterostomy bypass technique
DR	using endoscopic approach with gastroenterostomy bypass technique and proximal vagotomy
DS	using endoscopic approach with gastroenterostomy bypass technique and vagotomy [truncal or NOS]
DT	using endoscopic approach with calculi/stone extraction
DU	using endoscopic approach with calculi/stone extraction by incision
DV	using endoscopic approach with choledochenterostomy bypass technique
DW	using endoscopic approach with circular stapling [fixation] technique
DX	using endoscopic (laparoscopic) approach with stoma formation and distal closure
DY	using endoscopic (laparoscopic) approach with stoma formation and creation of mucous fistula
DZ	using endoscopic approach with esophagoenterostomy technique
EA	using endoscopic approach with esophagoenterostomy technique and proximal vagotomy
EB	using endoscopic approach with esophagoenterostomy technique and truncal vagotomy [vagotomy NOS]
EC	using endoscopic approach with exploration
ED	using endoscopic approach with fixation technique
EE	using endoscopic approach with hepaticoenterostomy
EF	using endoscopic approach with manual technique
EG	using endoscopic approach with pancreaticoenterostomy
EH	using endoscopic approach with pancreaticogastrostomy

**Section 1 Approach/Technique: (Continued)**

EI	endoscopic approach using combined techniques
EJ	using endoscopic approach with tightening technique
EK	using endoscopic approach with truncal vagotomy [vagotomy NOS]
EL	using endoscopic approach with proximal vagotomy
EM	using endoscopic approach with/of feeding jejunostomy
EN	using endoscopic approach with/of ileostomy
EP	using endoscopic approach with/of terminal colostomy
EQ	using endoscopic abdominoperineal approach with colorectal [or coloanal] anastomosis
ER	using endoscopic anterior approach NOS
ES	using endoscopic extracorporeal approach [bench surgery]
EV	using endoscopic inguinal approach
EW	using endoscopic interstitial approach
EX	using endoscopic intracavitary approach
EY	using endoscopic thoracic approach with anastomosis technique, cervical level
EZ	using endoscopic thoracic approach, with anastomosis technique, thoracic level
FA	using combined endoscopic thoracoabdominal approach
FB	using endoscopic thoracoabdominal approach with anastomosis technique, abdominal level
FC	using endoscopic thoracoabdominal approach with anastomosis technique, thoracic level
FD	using endoscopic transgluteal approach
FE	using endoscopic transperitoneal approach
FF	using endoscopic transrectal [anal] approach
FG	using endoscopic transrenal [trans-capsular] approach
FH	using endoscopic transurethral approach
FJ	using endoscopic transvaginal approach
FK	using endoscopic transvaginal approach with tissue welding
FL	using endoscopic transvesical approach
FM	using endoscopic ureterostomic approach
FN	using endoscopic approach with coagulum
FP	using endoscopic approach with debulking
FQ	using endoscopic approach with destruction
FR	using endoscopic approach with endarterectomy
FS	using endoscopic approach with endoureterotomy
FT	using endoscopic approach with formation of continent catheterizable reservoir
FU	using endoscopic approach with formation of ileoanal reservoir or neobladder
FV	using endoscopic approach with formation of neobladder with cutaneous diversion
FW	using endoscopic approach with ligament resection [or repair]
FY	using endoscopic approach with meniscectomy [or meniscopectomy]
FZ	using endoscopic approach with multiple sites
GA	using endoscopic approach with placement/implant of stent
GB	using endoscopic approach with special excision technique
GC	using endoscopic approach with tenodesis technique
GD	using endoscopic approach with special incisional technique

**Section 1 Approach/Technique: (Continued)**

GE	using endoscopic (percutaneous) approach terminating at bladder
GF	using endoscopic (percutaneous) approach terminating at skin
GG	using endoscopic (percutaneous) approach terminating at uterus (or cervix)
GH	using endoscopic (percutaneous) approach terminating in genital tract (vagina, uterus)
GI	using endoscopic (percutaneous) approach terminating in circulatory system
GJ	using endoscopic (percutaneous) approach terminating in thoracic cavity
GK	using endoscopic (percutaneous) approach terminating in site NEC
GN	using endoscopic (percutaneous) approach terminating at abdominal cavity (digestive tract)
GP	using percutaneous transluminal approach
GQ	using percutaneous transluminal arterial approach
GR	using percutaneous transluminal venous approach
GS	using percutaneous transluminal approach with placement/implant of stent
GT	using percutaneous transluminal approach with excision technique
GU	using percutaneous transluminal approach with aspiration technique
GV	using combined endoscopic with perineal approach with coloanal or ileoanal (anastomosis/ bypass)
GW	using endoscopic approach with esophagoduodenal anastomosis
GX	using endoscopic approach with esophagogastric anastomosis and vagotomy
GY	using endoscopic approach [arthroscopic] with meniscectomy
GZ	using endoscopic (arthroscopic) approach with special incisional technique
H1	using percutaneous approach with erythrocyte removal
H2	elution from other device
HA	using percutaneous needle approach [injection]
HB	using percutaneous aspiration technique
HC	using percutaneous block technique
HD	using percutaneous continuous flow technique
HE	using percutaneous infiltration technique
HG	using percutaneous approach injection local
HH	using percutaneous transcatheter approach
HI	using trans-tympanic injection
HJ	using percutaneous intermittent flow technique
HK	using percutaneous interstitial approach
HL	using percutaneous intracavitary approach
HM	using percutaneous approach intravenous exchange transfusion technique
HN	using percutaneous approach multiple site technique
HO	using percutaneous approach with lymphocyte removal using automated technique
HP	using percutaneous approach for peritoneal dialysis
HQ	using percutaneous approach for renal dialysis
HR	using percutaneous transcatheter intraosseous approach
HS	using percutaneous approach with blood collection using manual technique
HT	using percutaneous approach with leukocyte collection using automated technique
HU	using percutaneous approach with plasma collection using automated technique
HV	using percutaneous approach with plasma collection using manual technique

## Section 1 Approach/Technique: (Continued)

HW	using percutaneous approach with platelet collection using automated technique
HX	using percutaneous approach with stem cell collection using automated technique
HY	using percutaneous approach with stereotactic direction
HZ	elution from implanted device
JA	using external approach
JB	using external chiropractic technique
JC	External, continuous
JD	external approach using acupressure technique
JE	using external forced expulsion
JF	using external approach with intermittent (manual) technique
JG	using external approach with intermittent (mechanical) technique
JH	using external approach with manual technique
JJ	using external approach with massage technique
JK	using external approach with mechanical technique
JL	using external approach with osteopathic technique
JM	using external approach with percussion technique
JN	using external approach with pressure [compression] technique
JP	using external approach with therapeutic touch technique
JQ	using external approach with topical (includes spray, brush etc) technique
JR	using external approach with application to external fixator
JS	using external approach with application to internal fixator
JT	using external approach with application to skin fixator
JU	using external approach with depilation
JV	using external approach with placement/implant of stent (eye)
JW	using external approach with pressure technique
JX	using external approach with stabilization technique
JY	using external approach with manual compression and ventilation
JZ	using external approach with traction
KP	using extracorporeal approach with external beam
KQ	using extracorporeal lithotripsy
KR	using extracorporeal vibration
KS	using extracorporeal approach
KZ	using open abdominoperineal approach, with coloanal or ileoanal (anastomosis/ bypass)
LA	using open approach
LB	using open abdominal approach
LC	using open abdominal approach for fistula terminating at vagina
LD	using open abdominal approach with anastomosis technique, abdominal level
LE	using open abdominal approach with anastomosis technique, cervical level
LF	using open abdominoperineal approach NOS
LG	using open abdominoperineal approach with colorectal [or coloanal] anastomosis
LH	using open abdominoperineal approach with colostomy [or ileostomy]
LJ	using open abdominoperineal approach with colostomy, with urinary diversion

**Section 1 Approach/Technique: (Continued)**

LK	using open abdominoperineal approach with continent ileostomy [Kock, Barnett]
LL	using open anterior approach NOS
LM	using open anterior approach, with interfascicular [split] repair technique
LN	using open anterior approach, with posterior approach
LP	using open cervical approach NOS
LQ	using open cervical approach with anastomosis technique, cervical level
LR	using open computer assisted approach
LU	using open combined transnasal and transcranial approach
LY	using open cranial base approach NEC
MA	using open approach for fistula terminating at bladder
MB	using open approach for fistula terminating at skin
MC	using open approach for fistula terminating at uterus
MD	using open approach for fistula terminating at vagina
ME	using open approach for fistula terminating in abdominal cavity [e.g. digestive or biliary tract]
MF	using open approach for fistula terminating in circulatory system
MG	using open approach for fistula terminating in face
MH	using open approach for fistula terminating in genital tract
MI	using open approach for fistula/shunt terminating in artery of lower limb
MJ	using open approach for fistula terminating in head and neck
MK	using open approach for fistula terminating in neck
ML	using open approach for fistula terminating in nose
MM	using open approach for fistula terminating in pharynx
MN	using open approach for fistula terminating in oral cavity
MO	using open approach for fistula/shunt terminating in vein of lower limb
MP	using open approach for fistula terminating in site NEC
MQ	using open approach for fistula terminating in thoracic cavity
MR	using open approach for fistula terminating in urinary tract
MS	using open approach with terminating site [fistula] at ear
MT	using open approach with terminating site [fistula] travelling through multiple cavities
MU	using open approach with terminating site [fistula] at abdominal vessels
MV	using open approach with terminating site [fistula] at subclavian vessel
MW	using open approach with terminating site [fistula] at other vessels of head and neck
MX	using open approach with terminating site [fistula] at carotid artery
MY	using open approach with terminating site [fistula] at upper limb artery
MZ	using open approach with terminating site [fistula] at vessels of lower limb
NA	using open approach with terminating site [fistula] at pulmonary artery
NB	using open approach with terminating site [fistula] at aorta
NC	using open approach with terminating site [fistula] at upper limb vein
ND	using open approach with terminating site [fistula] at vena cava
NF	using open approach with terminating site [fistula] at thoracic vessels
NL	using open approach with lymphaticovenous or lymphnodal venous shunt
NM	using open cervical approach with incision

## Section 1 Approach/Technique: (Continued)

NP	using open extracapsular approach
NQ	using open extracorporeal approach [bench surgery]
NR	using open facial recess approach
NU	using open transpenile approach
NV	using open intracapsular approach
NW	using open intrapericardial approach
NX	using open intrapericardial approach for release of pulmonary vessels
NY	using open intrapericardial approach with laryngeal release
NZ	using open lateral neck approach
PA	using open lingual approach
PB	using open perineal approach NOS
PC	using open perineal approach, with circular stapling [fixation] technique
PD	using open perineal approach, with fixation technique
PE	using open perineal approach, with plication technique
PF	using open posterior approach NOS
PG	using open posterior approach, with interfascicular [split] repair technique
PH	using open retrograde approach
PJ	using open retroperitoneal approach
PK	using open retropubic approach
PL	using open retrosigmoid [suboccipital] approach
PM	using open scrotal approach
PN	using robotic assisted telemanipulation of tools [telesurgery]
PP	using open transcervical robotic assisted approach
PQ	using open translabyrinthine robotic assisted approach
PR	using open transnasal robotic assisted approach
PS	using open transoral robotic assisted approach
PW	using open anterior subcostal approach
PX	using open posterior subcostal approach
PY	using open transperitoneal subcostal approach
PZ	using open substernal approach
QA	using open subxiphoid approach
QB	using open thoracic approach NOS
QC	using open thoracic approach with anastomosis technique, cervical level
QD	using open thoracic approach with anastomosis technique, thoracic level
QE	using open thoracic approach with tracheoesophageal fistula repair technique
QF	using open thoracoabdominal approach
QG	using open thoracoabdominal approach with anastomosis technique, abdominal level
QH	using open thoracoabdominal approach with anastomosis technique, thoracic level
QJ	using open thoracoabdominal approach with tracheoesophageal fistula repair technique
QK	using open transaortic approach
QL	using open transcapsular approach
QM	using open transcapsular approach, with coagulum

**Section 1 Approach/Technique: (Continued)**

QN	using open transcervical approach
QP	using open transfrontal approach
QQ	using open translabyrinthine approach
QR	using open transmastoid approach [mastoidectomy]
QS	using open transnasal approach
QT	using open transoral approach
QU	using open transperineal approach
QV	using open transpleural approach
QW	using open transrenal pelvis approach
QX	using open transthoracic approach
QY	using open transvaginal approach
QZ	using open transvesical approach
RA	using open vaginal approach
RB	using open vaginal approach for fistula terminating in genital tract (vagina, uterus)
RC	using open approach with adjustable suture technique
RD	using open approach with anastomosis technique, colorectal [or coloanal]
RE	using open approach with anastomosis technique, enterocolostomy [or colocolostomy]
RF	using open approach with anastomosis technique, enteroenterostomy
RG	using open approach with anastomosis technique, gastroduodenal
RH	using open approach with anastomosis technique, gastroduodenal, with vagotomy
RJ	using open approach with anastomosis technique, gastroenteral
RK	using open approach with anastomosis technique, gastroenteral, with vagotomy
RL	using open approach with anterior female pelvic exenteration
RM	using open approach with anterior female pelvic exenteration, with vaginal reconstruction
RN	using open approach with/of colocolostomy [diversionary]
RP	using open approach with/of enteroenterostomy [or enterocolostomy]
RQ	using open approach with/of feeding jejunostomy
RR	using open approach with/of ileostomy
RS	using open approach with/of terminal colostomy
RT	using open approach with arcuate incision
RU	using open approach with arthrectomy
RV	using open approach with arthroplasty
RW	using open approach with aspiration technique
RX	using open approach with atriopulmonary connection
RY	using open approach with atrioventricular connection
RZ	using open approach with attachment of muscles
SA	using open approach with baffle technique
SB	using open approach with bidirectional cavopulmonary anastomosis
SC	using open approach with bilateral fusion technique
SD	using open approach with bilateral transsternal anterior thoracotomy
SE	using open approach with burr hole technique
SF	using open approach with bypass technique, enterocolostomy [or colocolostomy]



## Section 1 Approach/Technique: (Continued)

SG	using open approach with bypass technique, enteroenterostomy
SH	using open approach with bypass technique, gastroenterostomy
SI	open approach using gastric bypass technique with enteroenterostomy and biliopancreatic bypass [to terminal ileum] [e.g. duodenal switch]
SJ	using open approach with bypass technique, gastroenterostomy, with biliopancreatic
SK	using open approach with bypass technique, gastroenterostomy, with proximal vagotomy
SL	using open approach with bypass technique, gastroenterostomy, with vagotomy NEC [truncal or NOS]
SM	using open approach with calculi/stone extraction
SN	using open approach with calculi/stone extraction, with incision
SP	using open approach with capsulectomy
SQ	using open approach with chest wall [subcutaneous] tunnel exteriorization technique
SR	using open approach with choledochoenterostomy
SS	using open approach with circular stapling [fixation] technique
ST	using open approach with closed heart technique
SU	using open approach with coagulum
SV	using open approach with colostomy [or ileostomy]
SW	using open approach with colostomy, with urinary diversion
SX	using open approach with columellar incision technique
SY	open approach and percutaneous transluminal approach
SZ	using open approach with craniotomy flap technique
TA	using open approach with debulking
TB	using open approach with dilation technique
TC	using open approach with end cervical exteriorization technique
TD	using open approach with endarterectomy
TE	using open approach with endoureterotomy
TF	using open approach with stoma formation and distal closure
TG	using open approach with stoma formation and creation of mucous fistula
TH	using open approach with esophagoenterostomy technique
TJ	using open approach with esophagoenterostomy technique, with proximal vagotomy
TK	using open approach with esophagoenterostomy technique, with vagotomy NEC [truncal, NOS]
TL	using open approach with exocrine drainage via bladder
TM	using open approach with exocrine drainage via intestine
TN	using open approach with exocrine suppression
TP	using open approach with exploration
TQ	using open approach with extended end to end anastomosis
TR	using open approach with extended radical excision
TS	using open approach with extension key technique
TT	using open approach with extracardiac cavopulmonary connection
TU	using open approach with extracardiac conduit
TV	using open approach with fixation technique
TW	using open approach with fixation technique [posterior]
TX	using open approach with fixation to floor of mouth technique

**Section 1 Approach/Technique: (Continued)**

TY	using open approach with fixation to lower lip technique
TZ	using open approach with formation of continent catheterizable reservoir
UA	using open approach with formation of ileoanal reservoir or neobladder
UB	using open approach with formation of neobladder with cutaneous diversion
UC	using open approach with free nipple graft technique
UD	using open approach with full thickness excision
UE	using open approach with functional neck dissection
UF	using open approach with hepaticoenterostomy
UG	using open approach with implantation of ovary into uterus
UH	using open approach with interfascicular [split] repair technique
UJ	using open approach with intraventricular tunnel with extracardiac conduit
UK	using open approach with intrascleral thermosclerostomy
UL	using open approach with intraventricular tunnel
UM	using open approach with laryngeal release
UO	using open approach with ectropion repair
UP	using open approach with levator muscle advancement
UQ	using open approach with ligament resection [or repair]
UR	using open approach with ligature dissection technique
US	using open approach with liposuction
UT	using open approach with localized needle or guidewire technique
UU	using open approach with loop stabilization technique
UV	using open approach with mammographic wire localization
UW	using open approach with manual technique
UX	using open approach with medial spindle technique
UY	using open approach with meniscectomy [or meniscoplasty]
UZ	using open approach with mobilization of hyoid bone for access
VA	using open approach with total node dissection
VB	using open approach with modified radical neck dissection
VC	using open approach with multiple sites
VD	using open approach with node dissection [low level] [without localization assistance]
VE	using open approach with node dissection [low level], with mammographic wire localization
VF	using open approach with node dissection [low level], with needle hook or guide wire localization
VG	using open approach low level node dissection
VH	using open approach with optical technique
VJ	using open approach with osteotomy
VK	using open approach with pancreaticoenterostomy
VL	using open approach with pancreaticogastrostomy
VM	using open approach with pars plana lensectomy
VN	using open approach with partial neck dissection
VP	using open approach with partial thickness excision
VQ	using open approach with periareolar round block technique
VR	using open approach with phakoemulsification

**Section 1 Approach/Technique: (Continued)**

VS	using open approach with placement/implant of stent
VT	using open approach with plication technique
VU	using open approach with posterior female pelvic exenteration
VV	using open approach with posterior female pelvic exenteration, with vaginal reconstruction
VW	using open approach with preservation of facial nerve technique
VX	using open approach with preservation of vascular [or neural] pedicle technique
VY	using open approach with proximal vagotomy
VZ	using open approach with pylorus preserving technique
WA	using open approach with pylorus preserving technique, with vagotomy
WB	using open approach with radical exenteration
WC	using open approach with radical maxillary antrectomy
WD	using open approach with radical neck dissection
WE	using open approach with removal of annulus
WF	using open approach with resected nerve end buried
WG	using open approach with resected nerve end coagulated [and buried]
WH	using open approach with size reduction technique NEC [without excision]
WJ	using open approach with special excisional technique
WK	using open approach with special incisional technique
WL	using open approach with splitting technique
WM	using open approach with stripping technique
WN	using open approach with subcutaneous mastectomy with nipple areola preservation
WP	using open approach with super radical excision
WQ	using open approach with suture technique
WR	using open approach with sympathectomy
WS	using open approach with tarsectomy mullerectomy
WT	using open approach with temporary bypass
WU	using open approach with tenodesis technique
WV	using open approach with thyrotomy
WW	using open approach with total (complete) exenteration
WX	using open approach with total cavopulmonary connection
WY	using open approach with total female pelvic exenteration
WZ	using open approach with total female pelvic exenteration, with vaginal reconstruction
XA	using open approach with total female pelvic exenteration with vaginal reconstruction, with rectal anastomosis
XB	using open approach with total tarsorrhaphy
XC	using open approach with trabeculectomy
XD	using open approach with trabeculostomy
XE	using open approach with transcanal mastoidectomy
XF	using open approach with transection technique
XG	using open approach with tympanoplasty type 1
XH	using open approach with tympanoplasty type 2
XJ	using open approach with tympanoplasty type 3
XK	using open approach with tympanoplasty type 4

**Section 1 Approach/Technique: (Continued)**

XL	using open approach with tympanoplasty type 5
XM	using open approach with use of multiple drains
XN	using open approach with vagotomy NEC [truncal or NOS]
XO	using endoscopic [laparoscopic] approach with vertical banded technique
XP	using open approach with vertical banded technique
XQ	using open approach with vitrectomy technique
XS	using open approach with splitting technique and exocrine drainage via bladder
XT	using open approach with splitting technique and exocrine drainage via intestine
XU	using open approach with multiple sites and exocrine drainage via bladder
XV	using open approach and multiple sites with exocrine drainage via intestine
XY	using open approach with transannular patch
YA	route NEC
YB	continence training
YC	using forced expiration (e.g. coughing)
YD	using exercise NOS
YE	using breathing exercise
YF	using conditioning exercise
YG	using exertional rotation exercise
YH	using mobility exercise (joint motion)
YK	using passive motion exercise
YL	using postural (training) exercise
YN	using active range of motion exercise
YP	using functional training
YQ	using resistive exercise
YS	using muscle relaxation technique
YT	using partial activity restriction
YW	using total activity restriction
YY	using breathing and position maneuvers
YZ	using forced expulsion
ZA	using aquatic exercise
ZB	using balance training exercise
ZC	work hardening exercise
ZD	work conditioning exercise
ZZ	using technique NEC

**Section 2 Approach/Technique:**

AB	using intelligence quotient scale technique
AC	using social quotient scale technique
AD	forensic (self harm, suicide, violence to others)
AE	competence (financial, testamentary, legal)
AF	direction of EMS/ALS program
AH	memory scale technique (e.g. Weschler)
AJ	inventory technique (e.g. MMPI)
AK	color vision testing
AL	dark adaptation testing
AM	brightness acuity testing
AN	contrast sensitivity testing
AP	vision potential testing
AQ	functional visual loss testing
AR	light reflex testing
AS	cover test
AT	extra-ocular movement testing
BA	endoscopic per orifice NOS
BB	endoscopic per orifice following stimulation
BC	using antegrade (via mouth) endoscopic per orifice approach
BD	using retrograde (via rectum) endoscopic per orifice approach
BG	endoscopic per orifice, with suction/curettage
BN	endoscopic per orifice & laser assisted optical technique (for biopsy)
BP	endoscopic per orifice, with needle aspiration
BR	endoscopic per orifice, with brushing/washing/scraping
BS	using antegrade (via mouth) endoscopic per orifice approach brush biopsy or washing
BT	using retrograde (via rectum) endoscopic per orifice approach brush biopsy or washing
CA	per orifice approach NOS
CB	per orifice approach, with punch device
CC	per orifice approach, with loop electrode
CD	per orifice approach, with cold knife
CG	per orifice approach, with suction/curettage
CQ	using per orifice needle approach
CR	per orifice approach, with brushing/washing/scraping
DA	endoscopic approach NOS
DC	endoscopic approach, anterior
EA	total capacity determination only
EB	total capacity with timed forced expiratory capacity
EC	total capacity with timed forced expiratory capacity and peak flow rate
ED	total capacity with timed forced expiratory capacity and peak flow rate with maximal voluntary ventilation
EF	maximal voluntary ventilation only
EG	flow volume loops
EH	with evaluation following use of bronchodilator

**Section 2 Approach/Technique: (Continued)**

EJ	with evaluation following exercise
EK	with evaluation following prolonged exposure to various agents
ET	for tear production
EU	for lacrimal drainage following instillation of fluorescein dye in conjunctival sac
EV	for lacrimal drainage following instillation of water or saline after dilation of puncta
FA	slit-lamp biomicroscopy
FB	keratometer
FC	photokeratoscope
FD	computerized corneal topography
FE	evaluation of voice
FF	evaluation of speech/fluency
FG	language evaluation (e.g. morphology, syntax, phonetics_)
FK	expression of spoken language
FL	expression of written language
FM	expression of non-spoken/written language
FN	evaluation of aphasia
FP	using pachymeter
FR	helium dilution method
FS	nitrogen washout method
GA	functional capacity/ability
GB	situational/environmental
GC	activities of daily living
GE	assistive/adaptive
GP	percutaneous transluminal approach NOS
GQ	percutaneous transluminal approach, arterial
GR	percutaneous transluminal approach, venous
HA	percutaneous (needle) approach
HB	percutaneous aspiration technique
HN	percutaneous repetitive stimulation technique
JA	external approach NOS
JB	light source (trans-illumination) technique
JD	slit- lamp microscopy following fluorescein staining
JH	manual technique
JJ	blood glucose
JK	urine glucose
JL	blood pressure
JM	temperature
JN	cardiac rate/pulse
JQ	external scraping [of cells] technique
JW	air (cuff) plethysmography
JX	applanation indentation tonometer
JY	Strain-Gauge plethysmograph

## Section 2 Approach/Technique: (Continued)

LA	open approach NOS
LL	open approach, anterior
LR	open computer-assisted approach NOS
LT	open computer-assisted approach, trans-labyrinthine
LU	open computer-assisted approach, trans-nasal
LV	open computer-assisted approach, trans-oral
LW	open computer-assisted approach, with burr hole technique
LX	open computer-assisted approach, with craniotomy [flap] technique
MA	allergenic extract injection for immediate reaction
MB	allergenic extract injection for delayed reaction
MC	allergenic extract scratch test
MD	allergenic extract patch test
ME	allergenic extract photopatch test
MF	microorganisms injection for immediate reaction
MG	microorganisms injection for delayed reaction
MH	microorganisms scratch test
MJ	microorganisms patch test
MK	microorganisms photopatch test
ML	drugs injection for immediate reaction
MM	drugs scratch test
MN	drugs patch test
MP	drugs photopatch test
MQ	venoms injection for immediate reaction
MR	venoms scratch test
MS	venoms patch test
MT	venoms photopatch test
MU	other biological products immediate reaction
MV	other biological products scratch test
MW	other biological products patch test
MX	other biological products photopatch test
NA	nutritional
NB	neurological scale (e.g. Glasgow coma)
NC	respiratory
ND	fluid
NE	vital signs
NK	dual chamber rate responsive pacemaker
NL	dual chamber fixed rate pacemaker
NM	single chamber rate responsive pacemaker
NN	single chamber fixed rate pacemaker
NR	cardioverter/defibrillator
NZ	open approach, neck incision
PF	open approach, posterior

**Section 2 Approach/Technique: (Continued)**

PN	open robotic-assisted approach NOS
PQ	open robotic-assisted approach, trans-labyrinthine
PS	open robotic-assisted approach, trans-oral
PZ	open approach, substernal
QA	comprehension of spoken language
QB	comprehension of written language
QC	recognition of non written language
QP	for activities of daily living (ADL)
QQ	open approach, trans-labyrinthine
QS	open approach, trans-nasal
QT	open approach, trans-oral
QV	open approach, trans-canal
RA	venous puncture
RB	venous catheterization, femoral
RC	venous catheterization NEC
RD	capillary puncture
RE	arterial puncture
RF	arterial catheterization, femoral
RG	arterial catheterization NEC
RH	urine by catheterization technique
RJ	quantitative urine
RK	urine by technique NOS
RL	sweat
RM	swab, microbiological
RW	open approach, with aspiration, through burr hole
SE	open approach, with burr hole technique
SZ	open approach, with craniotomy [flap] technique
TA	at rest
TG	sleep deprivation technique
TP	with exercise
TQ	with special technique/recording NEC
TS	routine/complete study with oxygen uptake and exercise
TU	single breath study
TV	pacemaker tracings
TW	steady state study
TX	decreasing concentration of O <sub>2</sub>
TY	increasing concentration of O <sub>2</sub>
UC	oxygen consumption technique
UD	thermodilution technique
UE	air/gas
UF	saline/dye
UJ	intravenous administration



## Section 2 Approach/Technique: (Continued)

UK	oral administration
UL	intramuscular injection
UM	subcutaneous injection
VD	residual volume measurement
VE	bladder capacity
VF	voiding pressure study
VG	urine flow
VH	filling cystometry
XD	without caloric stimulation
XF	with recording of evoked response
XH	with stimulation
XX	with provocation
XL	with stimulation and measurement
XM	with stimulation and EPO measurement
YA	pure tone with air conduction only
YB	pure tone with air and bone conduction
YC	combination of techniques NEC
YD	pure tone loudness balance test
YE	pure tone decay testing
YF	Stenger test
YG	speech reception threshold only
YH	speech reception threshold and word recognition
YJ	delayed auditory feedback test
YK	filtered speech test
YL	visual technique (e.g. Bender, Benton test)
YM	other word recognition test
ZR	for use of assistive (or adaptive) equipment
ZS	for nutrition status
ZT	for pharmacy profile
ZU	for physiological function
ZV	for situation
ZX	for determining candidacy for treatment
ZZ	approach/technique NEC

**Section 3 Approach/Technique:**

AP	of single tooth
AQ	of partial set/series (e.g. multiple teeth)
AR	of full set/series (e.g. all teeth, full mouth)
AS	with pantomography
AY	with cine/video recording
CA	using scintigraphy
CB	using scintigraphy with vascular flow
CC	using SPEC tomography (SPECT)
CD	using SPEC tomography (SPECT) with vascular flow
CE	using PE tomography (PET)
CF	using PE tomography (PET) with vascular flow
CG	dual energy (xray) absorptiometry
CH	using SPEC tomography (SPECT) with CT hybrid technique, single machine
CJ	using PE tomography (PET) with CT hybrid technique, single machine
DA	with ultrasound alone
DB	with ultrasound and color flow
DC	with ultrasound and Doppler
DD	with ultrasound and color flow and Doppler
DE	with transoral ultrasound alone
DF	using abdominal approach
DG	using trans rectal approach
FA	using imaging study
FD	using biometric study
FE	for multiple areas
FX	for whole body
GP	percutaneous transluminal intravascular
HA	with ultrasound alone (abdominal and trans-vaginal or trans- esophageal)
HB	with ultrasound and color flow (abdominal and trans-vaginal or trans- esophageal)
HC	with ultrasound and Doppler (abdominal and trans-vaginal or trans- esophageal)
HD	with ultrasound and color flow and Doppler (abdominal and transvaginal or transesophageal)
HH	using endoluminal approach
HJ	using trans-esophageal approach
HK	with ultrasound and color flow (intravascular or abdominal and transrectal)
HL	with ultrasound and Doppler (intravascular or abdominal and transrectal)
HM	with intravascular ultrasound and color flow and Doppler
KA	with function study
KC	with perfusion study
KD	with ventilation study
KE	with ventilation study and perfusion study
KG	with perfusion imaging, single study at rest
KH	with perfusion imaging, multiple studies, resting and with stress and redistribution
KK	with vascular flow and function study

## Section 3 Approach/Technique: (Continued)

KM	with physically induced stress
KN	with pharmacologically induced stress
KP	with blood pool imaging, first pass technique, single study at rest
KQ	with blood pool imaging, first pass technique, multiple studies, resting and with stress
KR	blood pool imaging and vascular flow
KS	blood pool imaging and SPEC tomography (SPECT)
LA	with abdominal and trans-vaginal ultrasound alone
LB	with abdominal and trans-vaginal ultrasound and color flow
LC	with abdominal and trans-vaginal ultrasound and Doppler
LD	with abdominal and trans-vaginal ultrasound and color flow and Doppler
MA	with intravascular ultrasound alone
MB	with intravascular ultrasound and color flow
MC	with intravascular ultrasound and Doppler
MD	with intravascular ultrasound and color flow and Doppler
MX	without intrinsic factor
MY	with intrinsic factor
MZ	with and without intrinsic factor
NA	with abdominal and trans-rectal ultrasound alone
NB	with abdominal and trans-rectal ultrasound and color flow
NC	with abdominal and trans-rectal ultrasound and Doppler
ND	with abdominal and trans-rectal ultrasound and color flow and Doppler
PB	for total blood volume determination
PD	for white blood cell survival
PE	for white blood cell survival with sequestration
PL	for plasma volume determination
PP	for red blood cell survival
PQ	for red blood cell survival with sequestration
PR	for red blood cell volume determination
PS	for red blood cell survival
PT	for platelet survival
PU	for platelet survival with sequestration
SC	for blood loss
SD	for absorption study
SE	esophageal transit study
SN	for esophageal reflux study
SP	for esophageal motility study
SQ	for glomerular filtration rate
SZ	for placement of needle localization wire
TA	for plasma radioiron clearance
TB	for protein loss study
TC	for gastric emptying
TD	for radioiron (oral) absorption study

**Section 3 Approach/Technique: (Continued)**

TE	for red cell radioiron utilization
TF	for renal clearance
TG	for renal plasma flow
TH	for residual urine in bladder
TK	for ureteral reflux
TL	for urinary recovery
VA	without contrast (e.g. plain film)
VC	following intravenous injection of contrast
VF	following intra-lymphatic injection of contrast
VH	following injection of air or gas (in cavity)
VJ	following subarachnoid injection of contrast
VK	following intradiscal injection of contrast
VL	following intraarticular injection of contrast
VM	after epidural injection of contrast
VN	with fluoroscopy
VR	with double contrast
VT	with double contrast and glucagon
VV	following per orifice injection of contrast
VX	following intra-arterial injection of contrast
VY	following intra-cardiac injection of contrast
VZ	following percutaneous injection of contrast
WA	without enhancement- Deactivated v2015
WC	with contrast
WE	with and without enhancement- Deactivated v2015
WG	following oral administration of contrast
WN	following antegrade injection of contrast
WQ	following antegrade injection of contrast with voiding views
WX	following T-tube or catheter injection of contrast
WZ	following endoscopic (retrograde) injection of contrast
XA	following percutaneous (transhepatic) injection of contrast
XB	following percutaneous trans-hepatic injection of contrast and hemodynamic evaluation
XJ	following retrograde injection of contrast
XN	following retrograde injection of contrast with voiding views
ZA	using microscope
ZB	using computer (with or without stereotaxis)
ZC	using stereotaxis (without computer guidance)
ZE	using camera
ZZ	using imaging technique NEC

## Section 5 Approach/Technique or Method:

AA	without episiotomy
AB	major antenatal visit
AC	subsequent visits
AD	biophysical profile with non stress test
AE	biophysical profile without non stress test
AF	fetal movement count
AG	non stress test
AH	contraction stress test
AJ	amniotic fluid index [AFI]
AK	external tocodynamometer
AL	combined routes of administration (e.g. oral followed by intravenous)
AM	using manual palpation and observation
AN	using membrane stripping
AP	using artificial rupture of membranes
AW	using combination of two or more methods
AX	psychophysiologic preparation
AY	developing a birth plan
AZ	nipple stimulation
BA	individual childbirth teaching
BB	group childbirth teaching
BC	birthing educational tour
BD	diet teaching and assessment
BE	classes for fathers
BF	classes for siblings
BG	classes for the pregnant adolescent
BH	exposure to infectious diseases in pregnancy
BJ	stress alleviation
BK	lifestyle adjustment
BL	sexuality
BM	exercise and physical fitness
BN	developmental abnormalities
BP	genetic counseling
BQ	nutritional
BR	work during pregnancy
BS	physical/mental abuse during pregnancy
BT	pre-existing conditions in pregnancy (e.g. epilepsy)
BU	parenting
BV	same sex parenting
BW	contraception and sterilization
BX	suppression of lactation
BY	community resources
BZ	physical comfort measures

**Section 5 Approach/Technique or Method: (Continued)**

CA	oral approach
CB	Cesarean hysterectomy with use of both vacuum and forceps
CC	classical section [vertical incision in upper segment] with use of both vacuum and forceps
CD	extraperitoneal section with use of both vacuum and forceps
CE	inverted T incision with use of both vacuum and forceps
CF	low segment transverse incision with use of both vacuum and forceps
CG	other type of Cesarean section NEC [e.g. vaginal, J incision] with use of both vacuum and forceps
CK	per orifice approach
DA	endoscopic approach
EC	salpingostomy using open approach
ED	salpingostomy using endoscopic approach
EF	endoscopic approach with manual technique
EJ	partial salpingectomy using open approach
EK	partial salpingectomy using endoscopic approach
EM	other extra-uterine pregnancy using open approach
EQ	other extrauterine pregnancy using endoscopic approach
FB	menstrual extraction or regulation [minisuction curettage]
FC	injection into amniotic sac, intrauterine pregnancy, image assisted
FF	injection into amniotic sac, extrauterine pregnancy, image assisted
FH	injection into amniotic sac, extrauterine pregnancy, endoscopic approach
FJ	using cardiac puncture
FK	using intracardiac/intrathoracic injection
FL	using sac aspiration
FM	using vascular occlusion
GA	using dilatation and curettage
GB	using endoscopic approach with special excisional technique
GC	using aspiration and curettage
GD	dilation and evacuation [D & E]
GH	using episiotomy
GJ	using incision of cervix
GK	using symphysiotomy
GL	using episiotomy
GN	removal of cerclage material
GP	using intravascular approach
GS	major morphological assessment
GU	incision of vagina
GV	transperineal approach
GW	using pelvimetry with placental localization
GX	using pelvimetry without placental localization
GY	using placentography
GZ	using other imaging techniques
HA	using percutaneous approach

Section 5 Approach/Technique or Method: *(Continued)*

HB	using patterned breathing techniques
HC	using other relaxation techniques
HD	using counter pressure
HE	using hot/cold packs
HF	using music therapy
HG	using birthing ball
HH	using hydrotherapy
HJ	using touch therapy
HK	using therapeutic touch
HL	using coaching
HM	using massage
HN	manual removal of placenta
HP	manual correction of inverted uterus
HQ	surgical correction of inverted uterus
HR	manual exploration of uterine cavity
HS	visualization
HT	using uterine packing
HU	using bimanual compression and massage
HV	compression using intrauterine balloon
JA	external approach
JB	using internal podalic version
JC	using manual rotation of fetal head
JD	using forceps rotation of fetal head
JE	using forceps rotation with episiotomy
JH	laceration of corpus uteri [body of uterus]
JJ	laceration of cervix occurring with vaginal delivery
JK	laceration of cervix occurring with Cesarean delivery
JL	laceration of broad ligament
JM	secondary incision or wound dehiscence of uterus
JN	secondary repair of episiotomy
JP	laceration of pelvic floor, perineum, lower vagina or vulva
JQ	laceration of rectum and sphincter ani
JR	laceration of bladder and urethra
JS	incisional hematoma
JT	other hematoma of vulva or vagina
JU	high vaginal laceration
JW	using lower segment transverse incision and forceps
JX	using lower segment transverse incision and vacuum
JY	using classical incision
JZ	using classical incision and forceps
KA	using classical incision and vacuum
KB	using extraperitoneal incision

**Section 5 Approach/Technique or Method: (Continued)**

KC	using extraperitoneal incision and forceps
KD	using extraperitoneal incision and vacuum
KE	using Cesarean hysterectomy
KF	using laparotomy (for abdominal pregnancy)
KG	using inverted "T" incision
KH	using outlet (forceps or vacuum) without episiotomy
KJ	using outlet (forceps or vacuum) with episiotomy
KK	using low forceps/ forceps NOS, low vacuum without episiotomy
KL	using low forceps/vacuum with episiotomy
KM	using mid forceps/vacuum without episiotomy
KN	using mid forceps/vacuum with episiotomy
KP	using double application of forceps without episiotomy [e.g. Scanzoni maneuver]
KQ	using vacuum (for descent only) with forceps extraction
KR	using vacuum (for descent only) with forceps extraction & episiotomy
KS	using double application of forceps with episiotomy [Scanzoni maneuver]
KT	using other type of incision
KV	under water
KW	above water
KY	bed
KZ	ambulatory
LA	using open approach
LB	lateral
LC	delivery on all fours (limbs)
LD	lithotomy position
LE	squatting position
LF	modified squatting position
LG	using multiple position changes
LH	using Wood's corkscrew maneuver
LJ	standing
LK	sitting
LL	using flexion of legs over abdomen (McRobert's maneuver for shoulder dystocia)
LM	using modified Prague maneuver
LN	using Pinard's maneuver
LP	using Zavanelli maneuver [cephalic replacement]
LR	umbilical cord [cordocentesis]
LS	using chorionic villus sampling <12 weeks transcervical approach
LT	using chorionic villus sampling <12 weeks transabdominal approach
LU	using late chorionic villus sampling >12 weeks transcervical approach [placental biopsy]
LV	using late chorionic villus sampling >12 weeks transabdominal approach [placental biopsy]
MA	using expression (emptying)
MB	using binding
MC	using heat



## Section 5 Approach/Technique or Method: (Continued)

MD	using ice
ME	nipple care
MF	using electric pump
MG	using manual pump
MJ	fetal head [cerebral artery]
MK	fetal heart
ML	uterine artery/arteries
MM	umbilical artery/vein
MN	transcutaneous electrical nerve stimulation [TENS]
MP	using hypnosis
MQ	using acupuncture
MR	using pressure points
MU	of other fetal vessels
MV	other fetal parts
NE	using vacuum type unspecified
NF	using vacuum type unspecified with episiotomy
NL	using partial breech extraction
NM	using partial breech extraction with manually assisted delivery of head
NN	using partial breech extraction with forceps to aftercoming head
NP	using total breech extraction
NQ	using total breech extraction with manually assisted delivery of head
NR	using total breech extraction with forceps to aftercoming head
NU	using unspecified [unqualified] breech extraction
NV	using unspecified breech extract with manually assisted delivery of head
NW	using unspecified breech extraction with forceps to aftercoming head
PA	using partial breech extraction with spontaneous delivery of head & episiotomy
PB	using partial breech extraction with manual delivery of head & episiotomy
PC	using partial breech extraction with forceps to aftercoming head [e.g. Piper's] and episiotomy
PD	using total breech extraction with episiotomy
PE	using total breech with manual delivery of head & episiotomy
PF	using total breech extraction with forceps delivery of aftercoming head & episiotomy
PG	using unspecified breech extraction & episiotomy
PH	using unspecified breech extraction with manual delivery of head & episiotomy
PJ	using unspecified breech extraction with forceps delivery of aftercoming head & episiotomy
QA	destruction of (dead) fetus
QB	fracture of humerus
QC	fracture of clavicle
QD	clavicotomy (cleidotomy)
QE	needling of hydrocephalic head
QF	needling of fetal abdomen
QG	other methods of decompression of (dead) fetus
QH	scalp blood sampling

**Section 5 Approach/Technique or Method: (Continued)**

QJ	blood sampling, image assisted
QK	pulse oximetry
QM	skin
QN	open approach, transcervical
QP	liver
QS	vesicoamniotic catheter shunt
QU	muscle
QV	using endoscopic approach and insertion of vesicoamniotic catheter shunt
QX	site NEC
RA	using "T" incision with forceps
RB	using "T" incision with vacuum
RC	using Cesarean hysterectomy with forceps
RD	using Cesarean hysterectomy with vacuum
RE	using laparotomy with forceps
RF	using laparotomy with vacuum
RG	using other type of Cesarean incision and forceps
RH	using other type of Cesarean incision and vacuum
SA	use of equipment
SB	care of 3rd or 4th degree tear
SC	normal puerperium care
SD	contraceptive use
SE	infant care
SF	psychosocial
SG	body image after birth
SH	child growth and development
SJ	breastfeeding techniques and/or alternatives
SK	postpartum depression
SL	grieving/bereavement
SM	(group) prenatal classes
TA	procurement of cord blood
TB	intrauterine pressure catheter
TC	salpingotomy using endoscopic approach
UW	open approach with manual technique
WJ	open approach with special excision technique
WK	open approach with special incision technique
YA	route NEC
ZZ	unspecified NOS (NEC)

**Section 6 Technique or Reason:**

AD	for addiction
AS	for sleep
AV	for assault victimization
BE	for behavior
BR	for breath control
CD	for concurrent disorders
CM	for competence (financial, legal, testamentary)
CP	for capacity for harm (to self or others)
CT	for crisis or trauma
DC	for couples
DF	for family
DS	for sex
DW	for work
DZ	for other interpersonal relationship NEC
FR	forensic
GA	for gambling
GB	for grief or bereavement
LA	for low vision
LB	for orthoptic vision
LC	for reading (braille)
LE	for using guide dog
MA	for mood
MD	for orientation
ME	for memory
MP	for perception
MR	for recognition
MZ	for other cognition and learning NEC
PE	for personality
QA	for spoken language
QB	for written language
QC	for self- expression
RB	for speech production
RC	for speech fluency
RD	for speech articulation
SK	for coping skills
SN	for sound production
TA	for alimentation
TB	for bathing
TD	for using assistive/ adaptive devices
TF	for meal preparation
TG	for grooming
TH	for housekeeping

**Section 6 Technique or Reason: (Continued)**

TJ	for home economics
TM	for oral hygiene
TP	for body positioning
TQ	for hair washing
TT	for transfers
TU	job placement
TV	supported work
TW	for multiple motor functions
ZZ	for other NEC

**Section 7 Reason or Method:**

AA	of communal living space
AB	of private living space
AD	of public meeting place
AE	of public recreation site
AG	of public roads and highways
AK	of public transportation (system)
AL	of public waterways
AP	of other public place
AW	of workplace
ED	for eligibility determination
FE	soft contact lens
FF	gas permeable contact lens
FG	contact lens NEC
FH	spectacle frame
FI	spectacle lens
FJ	specialty vision device NEC
GA	for gambling
JA	for pharmacological agent
JB	for herbal preparation
JC	for therapeutic service
JD	for assistive/ adaptive device
JZ	for other healthcare product
KA	for prosthetic device
KB	for orthodontic device
KC	for other external appliance
KF	for seating
KG	for wheelchair
KH	for walking aid
KP	for oxygen
LA	for certificate
LB	for claim form
LC	for consent
LD	for incident report
LZ	for other correspondence
PA	for psychiatric review board
PB	for (regarding) mental health
PK	for palliation
PL	for (chronic) pain
PR	for placement requirements
PZ	for other testimony
QA	for medication administration (any route)
QB	for oxygen use

**Section 7 Reason or Method: (Continued)**

QC	for catheter care
QD	for dialysis
QE	for stoma care
QF	for installation & care of prosthesis
QG	for dressings
QH	for exercises
QP	of quality of air
QS	of quality of soil
QV	of quality of water
SA	by area restriction
SB	by physical restraint
SC	by chemical restraint
SD	by physical & chemical restraint
SE	by enforcing airborne precaution
SF	by enforcing contact precaution
SJ	by placement in incubator
SL	by placement under hood (or tent)
SM	for stress management and balanced lifestyle
SZ	by environmental adaptation NEC
TA	for alimentation (food intake)
TB	for bathing
TC	for bladder hygiene
TD	for using assistive/ adaptive devices
TE	for bladder & bowel hygiene
TF	for meal preparation
TG	for grooming
TH	for housekeeping
TJ	for shopping
TK	for transportation
TL	for bowel hygiene
TM	for oral hygiene
TO	for toileting
TP	for body positioning
TQ	for hair washing
TT	for transfers
TZ	for treatment plan execution
UA	for self- monitoring of biochemical levels
UB	for self-monitoring of diet
UK	for self- monitoring of vital signs
UL	for self- examination of breast
UM	for self- examination of genitalia
UN	for biofeedback

**Section 7 Reason or Method: (Continued)**

UZ	for other self- examination NEC
VA	for alcohol use (misuse)
VB	for drug use (misuse)
VC	for conception
VD	for nutrition
VE	for safe environment
VF	for safe recreation
VG	for safe sexual practice
VH	for safe vehicle
VK	for smoking
VX	for organ donation
VZ	for self care during chemo/radiation therapy
XA	for disease process
XB	for health and wellness promotion
XC	for health resources available in community
XD	for impact of disablement
XE	for life cycle changes
XM	for (sustaining) mental health (recognizing problems
ZX	using system NEC
ZZ	for other NEC (reason)

**Section 8 Route/Nature of Administration:**

BA	by oral intake [po]
BB	by inhalation (intranasal)
GR	by intravenous [IV] injection
HA	by intramuscular [IM] injection
HB	by subcutaneous [SC] injection
HC	by intradermal injection
HZ	by injection targeting (specific) site
JA	by topical application



**Qualifier 2****Section 1 Agent or Device:**

1C	using thrombolytic agent
A0	using alimentary tract and metabolism agent
A1	using stomatological or mouth preparation agent
A2	using antacid or drug for treatment of peptic ulcer and flatulence
A3	using antispasmodic or anticholinergic agent and propulsive agent
A4	using antiemetic or antinauseant agent
A5	using bile and liver therapy agent
A6	using laxative agent
A7	using antidiarrheals, intestinal antiinflammatory or anti-infective agent
A8	using anti-obesity preparation agent
A9	using digestive agent
AB	and scraping device
AC	and cold knife
AD	and cryoprobe
AE	and curette
AF	and aspiration curette
AG	and laser NEC
AH	and laser with prosthesis
AK	and (electric) loop
AL	and electrical device
AM	and basket device
AN	and electrocoagulation
AP	and electrical spark
AQ	and electromagnetic shock wave
AR	and piezoelectric shock wave
AS	and electrohydraulic device
AT	and electromechanical device
AU	and electrosleeve
AV	and probe
AW	and radiofrequency
AY	and dermatome
AZ	and ultrasonic device
B1	using diabetes treatment agent
B2	using vitamin agent
B3	using mineral supplement agent
B4	using tonic
B5	using anabolic agent
B6	using appetite stimulant agent
B7	using other alimentary tract and metabolism agent
BC	and pneumatic balloon dilator

**Section 1 Agent or Device: (Continued)**

BD	and mechanical balloon dilator
BE	and high pressure balloon dilator
BF	and balloon dilator with laser
BH	and contraceptive device
BI	and flexible dilatator with laser
BJ	and flexible dilator
BK	and hydraulic dilator
BL	and hydrostatic balloon dilator
BM	and hyperbaric dilator
BP	and rigid or telescoping sound dilator
BR	and hemodialysis
BS	continuous venovenous hemodialysis
C0	using blood and blood forming agent
C1	using antithrombotic agent
C2	using antihemorrhagic agent
C3	using antianemic agent
C4	using serum lipid reducing agent
C5	using blood related product or agent
C6	using parenteral nutrition solution or agent
C7	using electrolyte balance agent
C8	using osmotic diuresis solution or agent
C9	using biological agent NEC
CA	and extraction device
CB	and magnetic extractor
CC	and incision device
CD	and manual action
CE	and (automated) centrifuge
CF	and mechanical device
CG	and microwave
CH	and needle
CJ	and manual technique
CN	and bronchoscope in situ
D1	using antiinfective irrigating solution
D2	using salt irrigating solution
D3	using other irrigating solution
D4	using dialysate solution for peritoneal dialysis
D5	using additive to IV solution
D6	using hemodialytic and hemofiltrate agent for hemodialysis
D7	using other hematological agent
D8	using synthetic blood substitute
DA	and superficial radiation
DB	and (deep) orthovoltage radiation

Section 1 Agent or Device: *(Continued)*

DC	and cobalt-60 radiation
DE	and linear accelerator radiation
DF	and electrons
DG	and particulate radiation
DH	and hyperfractionation radiation
DJ	and laser, light NEC
DK	and radiation therapy NEC
DL	and photosensitizer
DM	and ruby laser
DN	and dye/tunable dye laser
DP	and yellow light or copper vapor laser
DQ	and ultraviolet UVB light
DR	and ultraviolet UVA light
DS	and green light laser
DT	and non-ultra-violet light
DU	and light NEC
DV	and electrical stimulation device
DW	and neuromotor electrical stimulating device
DX	and inferential stimulating device
DY	and low-intensity laser
DZ	and short wave
E0	using cardiovascular system agent
E1	using cardiac glycoside
E2	using antiarrhythmic agent (class I and III)
E3	using cardiac stimulant
E4	using vasodilator
E5	using other cardiac preparation
E6	using antihypertensive agent
E7	using diuretic agent
E8	using peripheral vasodilator
E9	and vaso-protective agent
EA	and conductive heat source
EB	and interstitial radioactive material
EC	and intracavity radioactive material
ED	and activator device
EE	and functional electrical stimulation [FES]
EF	and anchoring device with abutment
EG	and abutment
EH	and amplification device
EJ	and anchoring device
EK	and antishock device
EL	and behavioural appliance

**Section 1 Agent or Device: (Continued)**

EM	and brachytherapy applicator
EP	and bag
EQ	and brace
ER	and detachable balloon
F1	using beta blocking agent
F2	using calcium channel blocker agent
F3	using agent acting on renin-angiotensin system
F4	using serum lipid reducing agent
FA	and encircage device
FB	other occlusive device
FE	and prosthetic ring/disc
FF	and closure device
FG	and binding device
FH	and bioabsorbable binding device
FJ	and occlusive dressing
FK	and umbrella device
FL	and double sided umbrella device
FN	and wet occlusive device
FP	and extracorporeal blood salvage device
FQ	and cast
FR	resynchronization pacemaker
FS	and cardioverter or defibrillator
FT	and catheter
FU	resynchronization defibrillator
FV	and atherectomy device
FZ	and decompression chamber
G0	using dermatological agent NOS
G1	using antifungal agent
G2	using emollient and protectant agent
G3	using preparation or agent for treatment of wounds and ulcers
G4	using antipruritic agent
G5	using antipsoriatic agent
G6	using dermatological antibiotic and chemotherapeutic agent
G7	using dermatological corticosteroid agent
G8	using antiseptic/disinfectant agent
GB	and complete circulation device
GC	and partial circulation device
GE	and coil
GF	using vascular [nitinol mesh] plug
GH	and electronic cooling device
GJ	and collection appliance/apparatus
GL	and tissue expander with prosthesis

Section 1 Agent or Device: *(Continued)*

GM	and compresses
GN	and compression/pressure device
GP	and condom catheter system/appliance
GQ	contraceptive device
GR	and internal corrective device
GS	and external corrective device
GW	and descaling device
GX	and device NEC
GY	using multiple devices
H1	using medicated dressing
H2	using anti-acne preparation
H3	using other dermatological preparation
H4	using occlusive agent
HB	and diathermy device
HC	and disk
HD	and drain
HE	and closed drain with underwater seal
HF	and drying device
HG	and cystostomy tube
HJ	and inguinal ejaculation device
HK	and scrotal ejaculation device
HL	and elevation device
I0	using genitourinary or sex hormone agent
I1	using gynecological anti-infective or antiseptic agent
I2	using oxytocic agent
I3	using topical contraceptive agent
I4	using other gynecological agent
I5	using sex hormones and modulators of the genital system
I6	using urological agent
J0	using systemic hormonal agent NOS
J1	using pituitary, hypothalamic hormone or analogue
J2	and systemic corticosteroid
J3	using thyroid therapy
J4	using pancreatic hormones
J5	using calcium homeostasis
JA	externally applied electrodes
JB	Electrode with laser
JE	and electrode converter
JF	and electrode converter with synchronized DC shock
JK	and electronic gaiter
K0	using general anti-infective agent NOS
K1	using tetracycline

**Section 1 Agent or Device: (Continued)**

K2	using amphenicol
K3	and penicillins and beta lactam antibacterials
K4	using cephalosporin or related substance
K5	using monobactams or carbapenems
K6	using sulfonamide or trimethoprim
K7	and macrolide/lincosamide
K8	and antibacterial agent (e.g. gentamycin beads)
K9	and quinolone antibacterial
KA	and manual filtering device
KB	and automated (electronic) filtering device
KC	and external fixation device
KD	and fixation device NEC
KE	and subperiosteal intraoral framework
KH	and dry heat device
KJ	and moist heat device
KK	and special electrical heat device
KL	and dry cold device
KM	and moist cold device
KN	and wet device
KO	anti-infective agent
KP	and artificial heart
KQ	and paraffin
KR	and hood
KS	and scleral implant
KT	and scleral buckle
L1	and other antibacterial
L2	and systemic antimycotic
L3	and antimycobacterial
L4	and antiviral
L5	and immune sera
L6	and immunoglobulin
L7	and bacterial vaccine
L8	and viral vaccine
L9	and other vaccine
LB	and blade design implant
LC	and cylinder design implant
LD	and screw design implant
LE	and transmandibular plate/ screw design implant [TMI]
LF	and permanent implant NEC
LG	and temporary implant NEC
LH	and ocular implant
LI	and living organism

Section 1 Agent or Device: *(Continued)*

LJ	and orbital implant
LK	and single channel implant
LL	and multi-channel implant
LM	and folded intraocular posterior chamber implant
LN	and rigid posterior chamber implant
LO	intraocular telescope
LP	and anterior chamber implant
LQ	and intramedullary nail
LS	and jet lavage
LT	and keel or plate
LU	and lamp
LV	and ligature
LW	lines, intravenous
LZ	and magnetic device
M0	and antineoplastic/immuno-modulating agent NOS
M1	and alkylating agent
M2	and antimetabolites
M3	and plant alkaloid or other natural product
M4	and cytotoxic antibiotic or related substance
M5	and other antineoplastics
M6	and endocrine therapy
M7	using immunostimulant agent
M8	and immunosuppressive agent
M9	and combination [multiple] antineoplastic or immunomodulating agents
MA	and membrane
MC	and mould
MD	and motion device
MG	and osseodistraction device
MJ	and functional orthotic device
MK	and dynamic (orthotic) device
ML	and hyperextensive orthotic device
MM	and pneumatic orthotic device
MP	and bag
MQ	and (ventilation) mask
MR	and nebulizer (ultrasonic)
MS	and pressure oxygen
MT	and hyperbaric oxygen
MU	and liquid system oxygen
MV	and compressed gas cylinder oxygen
MW	and oxygen concentrator
MX	and catalytic oxygen device
MY	and cyto-reduction oxygen device

**Section 1 Agent or Device: (Continued)**

MZ	oxygen device, oxygenator
N0	and musculoskeletal system agent NOS
N1	and anti-inflammatory/antirheumatic agent
N2	and topical joint/muscle pain agent
N3	and muscle relaxant
N4	and anti-gout preparation
N5	and other drug for treatment of bone diseases
N6	and other drug for disorders of the musculoskeletal system
NA	and obturator airway
NB	and nasopharyngeal airway
NC	and negative pressure
ND	and positive pressure
NE	and positive end-expiratory pressure ventilator
NF	and high frequency ventilator
NG	and ventilation tube
NJ	and battery/generator
NK	and double chamber rate-responsive pacemaker
NL	and fixed rate pacemaker
NM	and pacemaker
NN	and temporary pacemaker
NP	and packing
NQ	and protective device
NR	and stent
NS	and multiple stents
NU	and pessary
NV	and pin and/or nail
NW	and plate and/or screw
OA	balloon dilator with (endovascular) stent (insertion)
OB	laser with (endovascular) stent (insertion)
OC	atherectomy device with (endovascular) stent (insertion)
OD	therapeutic ultrasound and balloon dilator
OE	therapeutic ultrasound, balloon dilator and (endovascular stent (insertion)
P0	and nervous system agent NOS
P1	and anesthetic agent
P2	and analgesic agent
P3	and antiepileptic agent
P4	and anti Parkinson agent
P5	and antipsychotic agent
P6	and anxiolytic
P7	and hypnotic/sedative agent
P8	and psycho-analeptic agent
P9	and other nervous system agent



Section 1 Agent or Device: *(Continued)*

PA	and cast core post with zinc oxyphosphate
PB	and cast core post with ionomer glass
PC	and cast core post with resin [synthetic]
PD	and prefabricated [retentive] post with zinc oxyphosphate
PE	and prefabricated [retentive] post with ionomer glass
PF	and prefabricated [retentive] post with resin [synthetic]
PG	and prefabricated post with combined cast/core/zinc oxyphosphate
PH	and prefabricated post with combined cast/core/ionomer glass
PJ	and prefabricated post with combined cast/core/resin [synthetic]
PK	and pneumatic device NEC
PL	and pressure measurement device
PM	and prosthetic device NEC
PN	and dual-component prosthetic device
PP	and tri-component prosthetic device
PQ	reverse dual-component prosthetic device [humeral cup and glenoid head]
PX	and inflatable hydraulic penile prosthesis
PY	and artificial spermatocoele
PZ	and artificial sphincter
Q0	and anti-parasitic agent
Q1	and antiprotozoals
Q2	and anthelmintic
Q3	and ectoparasiticide
Q5	and ophthalmological agent
Q6	and otological agent
Q7	and combined ophthalmological/otological agent
QB	and valved shunt or tube
QD	and prosthetic device with fixative device NEC
QE	and prosthetic device with plate and/or screw
QG	and prosthodontic device
QH	and dual-component prosthetic device with fixative device NEC
QJ	and pump NEC
QK	and infusion pump
QL	and balloon pump
QM	and extracorporeal pump (membrane) oxygenator
QN	and suction pump
QP	and ventricular assist pump
QQ	and external radiotransmitter activator device
QS	and reservoir NEC
R0	and respiratory system agent NOS
R1	and nasal preparation NEC
R2	and throat preparation NEC
R3	and anti-asthmatic

**Section 1 Agent or Device: (Continued)**

R4	and cough and cold preparation
R5	and antihistamines
R6	and other respiratory systemic agent
RA	and amalgam crown
RB	and metal prefabricated crown
RC	and plastic prefabricated crown
RD	and non-etched colored/plastic crown
RE	and porcelain/ceramic crown
RF	and metal prefabricated coping crown
RG	and amalgam filling
RH	and metal prefabricated filling
RI	and acid etched/ resin bond colored/ plastic filling
RJ	and plastic prefabricated filling
RK	and non-etched colored/plastic filling
RL	and gold foil filling
RM	and ionomer glass filling
RN	and metal prefabricated (inlay) filling
RP	and acid-etched/resin bond colored/plastic (inlay) filling
RQ	and porcelain/ceramic (inlay) filling
RR	and acid etched/ resin bond porcelain/ ceramic (inlay) filling
RS	and metal prefabricated (onlay) filling
RT	and acid- etched/resin bond colored/plastic (onlay) filling
RU	and acid etched/resin bond porcelain/ceramic (onlay) filling
RV	and retentive device
RW	crown using acid etched/resin bond colored/plastic (includes composite, veneer)
S9	and radiopharmaceutical agent
SA	and gutta percha with eugenol [and zinc oxide] sealant
SB	and gutta percha with synthetic resin sealant
SC	and gutta percha with natural resin sealant
SD	and gutta percha with calcium hydroxide sealant
SE	and silver point with eugenol [and zinc oxide] sealant
SF	and ionomer glass with eugenol [and zinc oxide] sealant
SG	and dentin chips with eugenol [and zinc oxide] sealant
SH	and blood clot with eugenol [and zinc oxide] sealant
SJ	and shunt
SL	and spacer device
SN	and space retainers
SQ	and sling
SR	and splinting device
SS	and acid etch joint restoration splint
ST	and acid etch enamel [interproximal] splint
SU	and wire ligation splint

Section 1 Agent or Device: *(Continued)*

SV	and acrylic- covered wire ligation splint
SW	and dental floss ligation splint
SX	and orthodontic band splint
SY	and cast/soldered acid etch/resin-bonded splint
SZ	and acrylic/composite/amalgam with knurled wire splint
T1	and allergens
T2	and other therapeutic product
T3	and diagnostic agent
T4	and general nutrients
T5	and other non-therapeutic product
T6	and surgical dressing
T7	using synthetic blood substitutes
T9	and pharmacological agent NEC
TA	and traction device
TB	and transosseous [mandibular] staple
TC	and rod with hook
TD	and supportive device
TE	and semipermeable device
TF	and (stryker/foster) frame
TG	and soaking (sitz bath)
TH	and tub or shower
TJ	and manual suction device
TK	and mechanical suction device
TL	and syringe
TP	and tissue expander
TQ	and tank (hubbard)
TR	and whirlpool
TS	and tube NOS
TT	and vacuum device
TW	and vibration device
TX	to floor of mouth using fixation technique
TY	of drainage tube
TZ	and zipper
U1	and red cell concentrate
U2	and plasma
U3	and platelets-apheresis
U4	and platelets
U5	and cryoprecipitate
U6	and leukocytes
U7	and stem cells
U8	and cord blood stem cells
U9	using whole blood

**Section 1 Agent or Device: (Continued)**

UE	using vibrating device
V0	and air or gas NOS
V1	radioactive pharmaceutical agent
V3	and humidified air
V4	and carbon dioxide
V6	and helium
V7	and nitrogen
V9	nitrogen replacement
VO	gas
W0	and other synthetic
W1	and augmentation agent
W2	and collagen
W3	and fibrin
W4	and glue
W6	and laminaria
W7	using absorbent agent (e.g. charcoal)
W8	and teflon
WJ	wedge resection
X1	and bleaching agent
X2	using cold inducing agent
X3	and drying agent
X4	and dye
X7	and chemocautery agent
X9	and water
XX	
Z9	and agent NEC

## Section 2 Agent or Device:

A0	and digestive (gastric, biliary) stimulant
AC	and cold knife
AK	and electric loop
AL	and bioelectrical impedance
B3	mineral supplements
BG	using short rigid scope
BH	using short flexible scope
BJ	and colonoscope
BK	and (double) balloon enteroscope
BL	and gastroscope
CP	and cold pressor
D2	and saline
DU	and infra red impedance
DV	and electrical stimulation device
GX	and device NEC
JA	and electrodes
JB	and ophthalmoscope
JC	and laser scanning ophthalmoscope
JD	and ophthalmoscope and fluorescent dye (by IV)
JE	and laser scanning ophthalmoscope & fluorescent dye (by IV)
JX	and pressure resistance (impedance) measuring device
KE	and rhythm strips (ECG)
KF	and apex cardiogram
KG	and vector loops [vectorcardiogram]
KH	and holter monitor
KJ	and stimulation pacing electrodes
KL	and stimulation pacing and recording electrodes
KM	and cardiac mapping
KP	and tilt table and pharmacological agent
KT	and tilt table
LZ	and magnetic device
P7	and amobarbital
PL	and pressure measuring device
PQ	using applanation indentation tonometer [e.g. Goldman tonometer]
PR	hand-held tonometer (e.g. Schiotz tonometer)
QN	and pump suction
T9	and other pharmacological agent NEC
TS	and catheter
VD	and air/ gas
X4	and dye
XJ	and recording electrodes
Z9	and agent NEC

**Section 5 Agent or Device:**

A2	antacids
A4	and antinauseant
A6	and stool softener
AG	using laser
B1	and diabetes therapy
B2	and vitamin supplement
BD	and balloon catheter
C3	antianemic preparation (e.g. iron, cyanocobalamin, folic acid, erythropoietin)
D2	and salt solution
E1	and cardiac glycoside
E2	and cardiac antiarrhythmic
E6	and antihypertensive agent
F1	and beta blocker
F2	and calcium channel blocker
FN	and moist dressing
FR	and intermittent auscultation
FT	and intermittent electronic monitoring
FW	and continuous electronic monitoring
FX	and fetal scalp electrode
G2	and emollient
I2	and ocytotic agent
I4	and labour suppressant
J1	and hormone for suppression of labour
J2	and corticosteroid
J3	and thyroid therapy
K0	and anti infective
L4	and antiviral agent
M2	and antimetabolite
P1	and general anesthetic
P2	and analgesic
P3	and anticonvulsant
P6	and tranquilizer
P7	and sedative
T9	and other pharmaceutical agent NEC
U1	using red cell concentrate
U4	using platelets
U7	and stem cells
U9	and whole blood
W6	and laminaria
X9	and sterile water
Z9	and chemical agent NEC

**Section 6 Method or Tool:**

AA	by active listening
AR	interactive
BA	by Adlerian
BE	by behavioral
BL	by art expression
BM	by keeping a journal expression
BN	by meditation expression
CA	by animal- assisted
CC	by symbol comprehension
CE	by cognitive- behavioral
CF	by discourse comprehension
CG	by lexicon comprehension
CH	by morphology comprehension
CJ	by phonetics comprehension
CK	by phonology comprehension
CL	by pragmatics comprehension
CM	by semantics comprehension
CN	by syntax comprehension
CP	by punctuation comprehension
CQ	by written narrative comprehension
CZ	by comprehension technique NEC
DA	by aroma
DE	by developmental
EA	by contingency management
EC	by symbol expression
EF	by discourse expression
EG	by lexicon expression
EH	by morphology expression
EJ	by phonetics expression
EK	by phonology expression
EL	by pragmatics expression
EM	by semantics expression
EN	by syntax expression
EP	by punctuation expression
EQ	by written narrative expression
EZ	by expression technique NEC
FA	by creative movement (e.g. dance)
GA	by drama
HA	by desensitization
JA	by dynamic
KA	by existential
LA	by free association

**Section 6 Method or Tool: (Continued)**

MA	by Gestalt
NA	by hypnosis
PA	by light
QA	by logotherapy
RA	by music
RE	by rational emotive
SA	by play
SC	by specific sound patterns
SD	by sound segmental awareness (syllables)
SE	by sound sequence
SF	by sound rate (onset duration)
SG	by rhythm
SZ	by sound technique NEC
TA	by process- experiential
UA	by response prevention
VA	by sensitization
WA	by stimulus control
XA	by strategic
YA	by transactional
ZA	by transference
ZZ	by other NEC (technique)



## Section 8 Agent:

BA	of live (attenuated) virus
BB	of whole virus
BC	of inactivated virus
BD	of inactivated viral antigen
BE	of inactivated virus and toxoid(s)
BF	of live (attenuated) bacteria
BG	of inactivated (whole) bacteria
BH	of inactivated split bacteria
BI	of venom
BJ	of viral DNA
BK	of toxoid
BL	of toxoid and split bacteria
BM	of toxoids and inactivated bacteria
BN	of toxoids, inactivated (whole) bacteria and bacterial polysaccharide
BO	of toxoids, inactivated split bacteria and bacterial polysaccharide
BP	of bacterial polysaccharide conjugated to protein
BQ	of bacterial polysaccharides of various types
BR	of toxoid, inactivated split bacteria and inactivated virus
BS	of toxoids, inactivated bacteria, bacterial polysaccharide & inactivated virus
BT	of toxoid, inactivated (whole) bacteria, bacterial polysaccharide, inactivated viral antigen
BU	of capsular polysaccharide
BV	of bacterial polysaccharide and inactivated viral antigen
BW	of (passive) immunoglobulin
BX	of (passive) antitoxin
BY	of live diluted (super attenuated) virus
BZ	of (passive) antivenin
CA	of chimeric live (attenuated) virus
CB	of recombinant DNA
CC	of monoclonal antibodies
PE	of plant extract
ZZ	of agent or substance NEC

**Qualifier 3****Section 1 Tissue:**

A	autograft
B	split thickness (skin) autograft
D	composite graft - xenograft with synthetic tissue
E	local flap
F	free flap
G	pedicled flap
I	related donor homograft
J	living donor homograft
K	homograft
L	xenograft
M	homograft, purged
N	synthetic material
P	cultured tissue
Q	combined sources of tissue

**Section 8 Type, Group, Strain:**

1	type, group or strain 1
2	type, group or strain 2
3	type, group or strain 3
4	type, group or strain 4
5	type groupe or strain 5
7	type, group or strain 7
A	type, group or strain A
B	type, group or strain B
C	type, group or strain C
E	type, group or strain E
J	combination of two groups or strains (bivalent)
K	combination of three groups or strains
L	combination of four group or strains
N	conjugates
P	type Pneumoniae



## CCI Rubric Finder for Section 1

## Brain and Spinal Cord (A)

		Meninges and dura mater of brain	Subarachnoid	Ventricles of brain	Thalamus and basal ganglia	Pituitary region	Pineal gland	Cerebellum	Cerebellopontine angle	Brain	Brain stem	Spinal cord	Spinal canal and meninges	Central nervous system
		AA	AB	AC	AE	AF	AG	AJ	AK	AN	AP	AW	AX	AZ
Acupuncture	(10)													
Alimentation	(17)													
Amputation	(93)													
Anesthetization	(11)												1AX11	
Apheresis	(20)													
Brachytherapy	(26)									1AN26				
Bypass	(76)													
Bypass with exteriorization	(77)													
Closure fistula	(86)		1AB86										1AX86	
Compression	(34)													
Control of bleeding	(13)	1AA13											1AX13	
Decompression	(33)													
Destruction	(59)			1AC59	1AE59	1AF59				1AN59	1AP59	1AW59		
Dialysis	(21)													
Dilation	(50)			1AC50										
Division	(71)													
Drainage	(52)	1AA52	1AB52	1AC52		1AF52	1AG52			1AN52	1AP52		1AX52	
Dressing	(14)													
Excision partial	(87)	1AA87	1AB87	1AC87	1AE87	1AF87	1AG87	1AJ87	1AK87	1AN87	1AP87	1AW87	1AX87	
Excision partial with reconstruction	(88)													
Excision radical	(91)													
Excision radical with reconstruction	(92)													
Excision total	(89)													
Excision total with reconstruction	(90)													
Exercise	(02)													
Extraction	(57)													
Fixation	(74)													
Fusion	(75)													
Hyperthermy	(07)													
Hypothermy	(06)													
Immobilization	(03)													
Implantation of internal device	(53)	1AA53		1AC53	1AE53	1AF53		1AJ53		1AN53	1AP53		1AX53	
Incision NOS	(70)									1AN70				
Installation of external appliance	(37)													
Management of external appliance	(38)													
Management of internal device	(54)	1AA54	1AB54	1AC54	1AE54	1AF54				1AN54	1AP54		1AX54	

### Brain and Spinal Cord (A) (Continued)

[illegible]

## Nerves (B)

		Cranial nerves <b>BA</b>	Other nerves of head and neck <b>BB</b>	Nerve(s) of the ear <b>BD</b>	Sympathetic nerves <b>BF</b>	Brachial plexus <b>BG</b>	Phrenic nerve <b>BJ</b>	Vagus nerve <b>BK</b>	Nerve(s) of upper arm and elbow <b>BM</b>	Nerve(s) of forearm and wrist <b>BN</b>	Nerve(s) of hand <b>BP</b>	Nerve(s) of digit of hand <b>BQ</b>	Nerve(s) of pelvis, hip and thigh (and lower trunk) <b>BS</b>	Nerve(s) of lower leg <b>BT</b>	Peripheral nerves NEC <b>BX</b>	Nervous system <b>BZ</b>
Acupuncture	(10)															
Alimentation	(17)															
Amputation	(93)															
Anesthetization	(11)		1BB11	1BD11		1BG11			1BM11				1BS11	1BT11	1BX11	
Apheresis	(20)															
Brachytherapy	(26)															
Bypass	(76)															
Bypass with exteriorization	(77)															
Closure fistula	(86)															
Compression	(34)															
Control of bleeding	(13)															
Decompression	(33)															
Destruction	(59)	1BA59	1BB59	1BD59	1BF59		1BJ59	1BK59					1BS59	1BT59	1BX59	
Dialysis	(21)															
Dilation	(50)															
Division	(71)															
Drainage	(52)															
Dressing	(14)															
Excision partial	(87)	1BA87	1BB87	1BD87		1BG87			1BM87	1BN87	1BP87	1BQ87	1BS87	1BT87	1BX87	
Excision partial with reconstruction	(88)															
Excision radical	(91)					1BG91										
Excision radical with reconstruction	(92)															
Excision total	(89)															
Excision total with reconstruction	(90)															
Exercise	(02)															
Extraction	(57)															
Fixation	(74)															

### Nerves (B) (Continued)

[illegible]

**Nerves (B) (Continued)**

		Cranial nerves <b>BA</b>	Other nerves of head and neck <b>BB</b>	Nerve(s) of the ear <b>BD</b>	Sympathetic nerves <b>BF</b>	Brachial plexus <b>BG</b>	Phrenic nerve <b>BJ</b>	Vagus nerve <b>BK</b>	Nerve(s) of upper arm and elbow <b>BM</b>	Nerve(s) of forearm and wrist <b>BN</b>	Nerve(s) of hand <b>BP</b>	Nerve(s) of digit of hand <b>BQ</b>	Nerve(s) of pelvis, hip and thigh (and lower trunk) <b>BS</b>	Nerve(s) of lower leg <b>BT</b>	Peripheral nerves NEC <b>BX</b>	Nervous system <b>BZ</b>
Resuscitation	(30)															
Stimulation	(09)	1BA09					1BJ09	1BK09					1BS09		1BX09	
Therapeutic intervention NEC	(94)															1BZ94
Therapy	(12)															
Transfer	(83)															
Transfusion therapy	(19)															
Transplant	(85)															
Ventilation	(31)															



## Eye and Ocular Adnexa (C)

[illegible]

# **Eye and Ocular Adnexa (C) (Continued)**

		Cornea CC	Sclera CD	Cornea with sclera CE	Choroid CF	Ciliary body CG	Iris CH	Anterior Chamber CJ	Lens CL	Vitreous CM	Retina CN	Soft tissue of orbit and eyeball NEC CP	Ocular muscles and tendons CQ	Fascia of eye CR	Conjunctiva CS	Lacrimal secretory system CT	Lacrimal excretory system CU	Upper eyelid CV	Eyelid NEC CX	Eye NEC CZ
Fusion	(75)																			
Hyperthermy	(07)	1CC07															1CU07			1CZ07
Hypothermy	(06)																			1CZ06
Immobilization	(03)																			
Implantation of internal device	(53)		1CD53						1CL53			1CP53						1CV53	1CX53	
Incision NOS	(70)																			1CZ70
Installation of external appliance	(37)																			1CZ37
Management of external appliance	(38)																			1CZ38
Management of internal device	(54)		1CD54					1CJ54	1CL54			1CP54								
Manipulation	(05)																			
Mobilization	(04)																			
Natural remedy	(15)																			
Occlusion	(51)															1CT51	1CU51			
Oxygenation	(32)																			
Pharmacotherapy	(35)			1CE35		1CG35		1CJ35		1CM35			1CQ35	1CR35	1CS35	1CT35	1CU35		1CX35	1CZ35
Procurement	(58)	1CC58																		
Radiation	(27)																			1CZ27
Reattachment	(82)																			
Reconstruction/construction	(84)	1CC84													1CS84				1CX84	
Reduction	(73)																			
Release	(72)						1CH72				1CN72		1CQ72		1CS72		1CU72		1CX72	
Removal of device	(55)	1CC55	1CD55	1CE55				1CJ55	1CL55			1CP55					1CU55	1CV55	1CX55	1CZ55
Removal of foreign body	(56)			1CE56				1CJ56	1CL56			1CP56			1CS56		1CU56		1CX56	1CZ56
Repair	(80)	1CC80	1CD80			1CG80	1CH80	1CJ80				1CP80	1CQ80	1CR80	1CS80	1CT80	1CU80	1CV80	1CX80	
Repair by decreasing size	(78)												1CQ78						1CX78	
Repair by increasing size	(79)																			
Restoration [dental]	(29)																			

## Eye and Ocular Adnexa (C) (Continued)

		Cornea <b>CC</b>	Sclera <b>CD</b>	Cornea with sclera <b>CE</b>	Choroid <b>CF</b>	Ciliary body <b>CG</b>	Iris <b>CH</b>	Anterior Chamber <b>CJ</b>	Lens <b>CL</b>	Vitreous <b>CM</b>	Retina <b>CN</b>	Soft tissue of orbit and eyeball NEC <b>CP</b>	Ocular muscles and tendons <b>CQ</b>	Fascia of eye <b>CR</b>	Conjunctiva <b>CS</b>	Lacrimal secretory system <b>CT</b>	Lacrimal excretory system <b>CU</b>	Upper eyelid <b>CV</b>	Eyelid NEC <b>CX</b>	Eye NEC <b>CZ</b>
Resuscitation	(30)																			
Stimulation	(09)	1CC09																		
Therapeutic intervention NEC	(94)																			1CZ94
Therapy	(12)										1CN12						1CU12			1CZ12
Transfer	(83)	1CC83											1CQ83							
Transfusion therapy	(19)																			
Transplant	(85)	1CC85																		
Ventilation	(31)																			

## Ear and Mastoid (Process) (D)

		External ear NEC [auricle] <b>DA</b>	External auditory meatus <b>DE</b>	Tympanic membrane <b>DF</b>	Ossicular chain <b>DG</b>	Eustachian tube <b>DJ</b>	Middle ear NEC <b>DK</b>	Mastoid (process) <b>DL</b>	Cochlea <b>DM</b>	Endolymphatic sac <b>DN</b>	Utricle and sacculle <b>DP</b>	Inner ear NEC <b>DR</b>	Ear NEC <b>DZ</b>
Acupuncture	(10)												
Alimentation	(17)												
Amputation	(93)												
Anesthetization	(11)												
Apheresis	(20)												
Brachytherapy	(26)												
Bypass	(76)									1DN76			
Bypass with exteriorization	(77)												
Closure fistula	(86)		1DE86										
Compression	(34)												
Control of bleeding	(13)												
Decompression	(33)												
Destruction	(59)	1DA59	1DE59				1DK59	1DL59				1DR59	
Dialysis	(21)												
Dilation	(50)					1DJ50							
Division	(71)												
Drainage	(52)	1DA52	1DE52			1DJ52	1DK52	1DL52		1DN52		1DR52	
Dressing	(14)	1DA14	1DE14					1DL14					
Excision partial	(87)	1DA87	1DE87	1DF87			1DK87	1DL87					
Excision partial with reconstruction	(88)												
Excision radical	(91)	1DA91	1DE91					1DL91				1DR91	
Excision radical with reconstruction	(92)												
Excision total	(89)	1DA89		1DF89				1DL89				1DR89	
Excision total with reconstruction	(90)												
Exercise	(02)												
Extraction	(57)		1DE57									1DR57	
Fixation	(74)												

### Ear and Mastoid (Process) (D) (Continued)

[illegible]

**Ear and Mastoid (Process) (D) (Continued)**

		External ear NEC [auricle] <b>DA</b>	External auditory meatus <b>DE</b>	Tympanic membrane <b>DF</b>	Ossicular chain <b>DG</b>	Eustachian tube <b>DJ</b>	Middle ear NEC <b>DK</b>	Mastoid (process) <b>DL</b>	Cochlea <b>DM</b>	Endolymphatic sac <b>DN</b>	Utricle and sacculle <b>DP</b>	Inner ear NEC <b>DR</b>	Ear NEC <b>DZ</b>
Resuscitation	(30)												
Stimulation	(09)												
Therapeutic intervention NEC	(94)												1DZ94
Therapy	(12)											1DR12	
Transfer	(83)												
Transfusion therapy	(19)												
Transplant	(85)			1DF85			1DK85						
Ventilation	(31)												

## Musculoskeletal Tissue of the Head, Nasal Cavity and Sinuses (E)

[illegible]

# Musculoskeletal Tissue of the Head, Nasal Cavity and Sinuses (E) *(Continued)*

		Cranium <b>EA</b>	Zygoma <b>EB</b>	Nasoethmoid and orbital complex <b>EC</b>	Maxilla <b>ED</b>	Mandible <b>EE</b>	Maxilla with mandible <b>EF</b>	Multiple bones of mid face region without cranium involvement <b>EG</b>	Multiple bones of mid face region with cranium involvement <b>EH</b>	Hyoid bone <b>EJ</b>	Temporomandibular joint [TMJ] <b>EL</b>	Maxillary alveolar ridge <b>EM</b>	Mandibular alveolar ridge <b>EN</b>	Muscles of head and neck <b>EP</b>	Soft tissue of head and neck <b>EQ</b>	Nasal cartilage <b>ES</b>	Nose <b>ET</b>	Ethmoidal sinus <b>EU</b>	Sphenoidal sinus <b>EV</b>	Maxillary sinus <b>EW</b>	Frontal sinus <b>EX</b>	Paranasal sinuses <b>EY</b>
Exercise	(02)										1EL02											
Extraction	(57)																1ET57					
Fixation	(74)	1EA74	1EB74	1EC74	1ED74	1EE74	1EF74	1EG74	1EH74	1EJ74	1EL74	1EM74	1EN74									
Fusion	(75)																					
Hyperthermy	(07)																					
Hypothermy	(06)																					
Immobilization	(03)		1EB03		1ED03	1EE03	1EF03										1ET03					
Implantation of internal device	(53)										1EL53	1EM53	1EN53		1EQ53		1ET53					
Incision NOS	(70)														1EQ70							
Installation of external appliance	(37)															1ES37	1ET37					
Management of external appliance	(38)		1EB38		1ED38	1EE38										1ES38	1ET38					
Management of internal device	(54)																					
Manipulation	(05)										1EL05											
Mobilization	(04)										1EL04			1EP04								
Natural remedy	(15)																					
Occlusion	(51)																					
Oxygenation	(32)																					
Pharmacotherapy	(35)	1EA35						1EG35			1EL35			1EP35	1EQ35		1ET35					1EY35
Procurement	(58)	1EA58				1EE58								1EP58		1ES58						
Radiation	(27)	1EA27													1EQ27							
Reattachment	(82)																1ET82					
Reconstruction/construction	(84)																					
Reduction	(73)	1EA73	1EB73	1EC73	1ED73	1EE73	1EF73				1EL73	1EM73	1EN73				1ET73					
Release	(72)	1EA72									1EL72			1EP72			1ET72					



**Musculoskeletal Tissue of the Head, Nasal Cavity and Sinuses (E) (Continued)**[illegible]

## Oral Cavity and Pharynx (F)

		Nasopharynx FA	Hard palate FB	Soft palate FC	Gingiva FD	Tooth FE	Root of tooth FF	Oral and buccal mucosa FG	Floor of mouth FH	Tongue FJ	Mouth FK	Sublingual gland FL	Parotid gland FM	Submandibular gland FN	Salivary glands and ducts NEC FP	Uvula FQ	Tonsils and adenoids FR	Thyroglossal duct FT	Thyroid gland FU	Parathyroid gland FV	Oropharynx FX
Acupuncture	(10)																				
Alimentation	(17)																				
Amputation	(93)																				
Anesthetization	(11)																				1FX11
Apheresis	(20)																				
Brachytherapy	(26)							1FG26		1FJ26					1FP26						1FX26
Bypass	(76)																				
Bypass with exteriorization	(77)																				
Closure fistula	(86)		1FB86																		1FX86
Compression	(34)																				
Control of bleeding	(13)				1FD13			1FG13		1FJ13							1FR13		1FU13		1FX13
Decompression	(33)																				
Destruction	(59)			1FC59	1FD59		1FF59	1FG59	1FH59	1FJ59		1FL59	1FM59	1FN59		1FQ59	1FR59		1FU59	1FV59	1FX59
Dialysis	(21)																				
Dilation	(50)	1FA50										1FL50	1FM50	1FN50							1FX50
Division	(71)																		1FU71		
Drainage	(52)	1FA52		1FC52	1FD52			1FG52	1FH52	1FJ52		1FL52	1FM52	1FN52			1FR52	1FT52	1FU52	1FV52	1FX52
Dressing	(14)				1FD14																
Excision partial	(87)	1FA87	1FB87	1FC87	1FD87	1FE87	1FF87	1FG87	1FH87	1FJ87		1FL87	1FM87	1FN87		1FQ87	1FR87		1FU87	1FV87	1FX87
Excision partial with reconstruction	(88)																				
Excision radical	(91)	1FA91	1FB91							1FJ91			1FM91					1FT91			1FX91
Excision radical with reconstruction	(92)																				
Excision total	(89)					1FE89	1FF89					1FL89	1FM89	1FN89		1FQ89	1FR89		1FU89	1FV89	
Excision total with reconstruction	(90)																				
Exercise	(02)																				

**Oral Cavity and Pharynx (F) (Continued)**

		Nasopharynx FA	Hard palate FB	Soft palate FC	Gingiva FD	Tooth FE	Root of tooth FF	Oral and buccal mucosa FG	Floor of mouth FH	Tongue FJ	Mouth FK	Sublingual gland FL	Parotid gland FM	Submandibular gland FN	Salivary glands and ducts NEC FP	Uvula FQ	Tonsils and adenoids FR	Thyroglossal duct FT	Thyroid gland FU	Parathyroid gland FV	Oropharynx FX
Extraction	(57)					1FE57						1FL57	1FM57	1FN57							
Fixation	(74)					1FE74				1FJ74											
Fusion	(75)																				
Hyperthermy	(07)														1FP07						
Hypothermy	(06)																				
Immobilization	(03)																				
Implantation of internal device	(53)	1FA53	1FB53		1FD53	1FE53	1FF53	1FG53		1FJ53					1FP53						1FX53
Incision NOS	(70)																				
Installation of external appliance	(37)		1FB37			1FE37															
Management of external appliance	(38)		1FB38			1FE38															
Management of internal device	(54)																				
Manipulation	(05)																				
Mobilization	(04)																				
Natural remedy	(15)																				
Occlusion	(51)											1FL51	1FM51	1FN51							
Oxygenation	(32)																				
Pharmacotherapy	(35)			1FC35	1FD35	1FE35	1FF35	1FG35					1FM35	1FN35			1FR35				1FX35
Procurement	(58)							1FG58													
Radiation	(27)							1FG27		1FJ27					1FP27				1FU27		1FX27
Reattachment	(82)					1FE82															
Reconstruction/construction	(84)	1FA84																			
Reduction	(73)																				
Release	(72)					1FE72		1FG72		1FJ72											
Removal of device	(55)	1FA55	1FB55		1FD55	1FE55	1FF55	1FG55		1FJ55					1FP55		1FR55		1FU55	1FV55	1FX55
Removal of foreign body	(56)	1FA56		1FC56	1FD56		1FF56	1FG56	1FH56	1FJ56						1FQ56	1FR56				1FX56
Repair	(80)		1FB80	1FC80	1FD80	1FE80	1FF80	1FG80	1FH80	1FJ80		1FL80	1FM80	1FN80		1FQ80					1FX80

**Oral Cavity and Pharynx (F) (Continued)**

		Nasopharynx <b>FA</b>	Hard palate <b>FB</b>	Soft palate <b>FC</b>	Gingiva <b>FD</b>	Tooth <b>FE</b>	Root of tooth <b>FF</b>	Oral and buccal mucosa <b>FG</b>	Floor of mouth <b>FH</b>	Tongue <b>FJ</b>	Mouth <b>FK</b>	Sublingual gland <b>FL</b>	Parotid gland <b>FM</b>	Submandibular gland <b>FN</b>	Salivary glands and ducts NEC <b>FP</b>	Uvula <b>FQ</b>	Tonsils and adenoids <b>FR</b>	Thyroglossal duct <b>FT</b>	Thyroid gland <b>FU</b>	Parathyroid gland <b>FV</b>	Oropharynx <b>FX</b>
Repair by decreasing size	(78)								1FH78							1FQ78	1FR78				
Repair by increasing size	(79)																				
Restoration [dental]	(29)					1FE29															
Resuscitation	(30)																				
Stimulation	(09)																				
Therapeutic intervention NEC	(94)					1FE94					1FK94										
Therapy	(12)				1FD12										1FP12						
Transfer	(83)					1FE83							1FM83	1FN83						1FV83	
Transfusion therapy	(19)																				
Transplant	(85)																				
Ventilation	(31)																				



# Respiratory System (G) (Continued)

		Glottis GA	Supraglottis GB	Subglottis GC	Laryngeal cartilage GD	Larynx NEC GE	Larynx with trachea GH	Trachea GJ	Thymus GK	Bronchus NEC GM	Carina GN	Lobe of lung GR	Lung NEC GT	Pleura GV	Mediastinum GW	Diaphragm GX	Thoracic cavity NEC GY	Respiratory system NEC GZ
Fusion	(75)																	
Hyperthermy	(07)									1GM07								
Hypothermy	(06)																	
Immobilization	(03)																	
Implantation of internal device	(53)				1GD53			1GJ53		1GM53							1GY53	
Incision NOS	(70)																1GY70	
Installation of external appliance	(37)					1GE37												
Management of external appliance	(38)					1GE38								1GV38				1GZ38
Management of internal device	(54)							1GJ54		1GM54				1GV54	1GW54		1GY54	
Manipulation	(05)																	
Mobilization	(04)																	
Natural remedy	(15)																	
Occlusion	(51)																	
Oxygenation	(32)																	1GZ32
Pharmacotherapy	(35)	1GA35			1GD35			1GJ35		1GM35		1GR35	1GT35	1GV35				1GZ35
Procurement	(58)											1GR58	1GT58					
Radiation	(27)					1GE27		1GJ27					1GT27		1GW27			
Reattachment	(82)							1GJ82										
Reconstruction/construction	(84)						1GH84											
Reduction	(73)																	
Release	(72)																1GY72	
Removal of device	(55)				1GD55	1GE55		1GJ55		1GM55			1GT55	1GV55	1GW55	1GX55	1GY55	
Removal of foreign body	(56)					1GE56		1GJ56		1GM56			1GT56	1GV56	1GW56		1GY56	
Repair	(80)	1GA80				1GE80		1GJ80	1GK80	1GM80			1GT80	1GV80		1GX80		
Repair by decreasing size	(78)		1GB78										1GT78			1GX78		
Repair by increasing size	(79)																	
Restoration [dental]	(29)																	

**Respiratory System (G) (Continued)**[illegible]

## Heart and Related Structures (H)

		Pericardium HA	Epicardium HB	Endocardium HD	Cardiac conduction system HH	Right heart structures HJ	Atrium HM	Interatrial septum HN	Ventricle HP	Interventricular septum HR	Tricuspid valve HS	Pulmonary valve HT	Mitral valve HU	Aortic valve HV	Annulus NEC HW	Structures adjacent to valves HX	Heart with lung(s) HY	Heart NEC HZ
Acupuncture	(10)																	
Alimentation	(17)																	
Amputation	(93)																	
Anesthetization	(11)																	
Apheresis	(20)																	
Brachytherapy	(26)																	
Bypass	(76)					1HJ76			1HP76									
Bypass with exteriorization	(77)																	
Closure fistula	(86)															1HX86		
Compression	(34)																	1HZ34
Control of bleeding	(13)																	
Decompression	(33)																	
Destruction	(59)	1HA59			1HH59													1HZ59
Dialysis	(21)																	
Dilation	(50)																	
Division	(71)							1HN71	1HP71	1HR71						1HX71		
Drainage	(52)	1HA52																
Dressing	(14)																	
Excision partial	(87)	1HA87	1HB87					1HN87	1HP87	1HR87						1HX87		1HZ87
Excision partial with reconstruction	(88)																	
Excision radical	(91)																	
Excision radical with reconstruction	(92)																	
Excision total	(89)											1HT89						
Excision total with reconstruction	(90)										1HS90	1HT90	1HU90	1HV90				
Exercise	(02)																	
Extraction	(57)						1HM57											1HZ57
Fixation	(74)																	



## Heart and Related Structures (H) (Continued)

		Pericardium HA	Epicardium HB	Endocardium HD	Cardiac conduction system HH	Right heart structures HJ	Atrium HM	Interatrial septum HN	Ventricle HP	Interventricular septum HR	Tricuspid valve HS	Pulmonary valve HT	Mitral valve HU	Aortic valve HV	Annulus NEC HW	Structures adjacent to valves HX	Heart with lung(s) HY	Heart NEC HZ
Fusion	(75)																	
Hyperthermy	(07)																	
Hypothermy	(06)																	
Immobilization	(03)																	1HZ03
Implantation of internal device	(53)		1HB53	1HD53					1HP53									1HZ53
Incision NOS	(70)																	1HZ70
Installation of external appliance	(37)																	1HZ37
Management of external appliance	(38)																	1HZ38
Management of internal device	(54)		1HB54	1HD54					1HP54									
Manipulation	(05)																	
Mobilization	(04)																	
Natural remedy	(15)																	
Occlusion	(51)																	
Oxygenation	(32)																	
Pharmacotherapy	(35)																	1HZ35
Procurement	(58)	1HA58															1HY58	1HZ58
Radiation	(27)																	1HZ27
Reattachment	(82)					1HJ82			1HP82									
Reconstruction/construction	(84)									1HR84								
Reduction	(73)																	
Release	(72)	1HA72																
Removal of device	(55)		1HB55	1HD55					1HP55									1HZ55
Removal of foreign body	(56)																	1HZ56
Repair	(80)	1HA80					1HM80	1HN80	1HP80	1HR80	1HS80	1HT80	1HU80	1HV80		1HX80		1HZ80
Repair by decreasing size	(78)						1HM78		1HP78						1HW78	1HX78		
Repair by increasing size	(79)														1HW79	1HX79		
Restoration [dental]	(29)																	

**Heart and Related Structures (H) (Continued)**

		Pericardium <b>HA</b>	Epicardium <b>HB</b>	Endocardium <b>HD</b>	Cardiac conduction system <b>HH</b>	Right heart structures <b>HJ</b>	Atrium <b>HM</b>	Interatrial septum <b>HN</b>	Ventricle <b>HP</b>	Interventricular septum <b>HR</b>	Tricuspid valve <b>HS</b>	Pulmonary valve <b>HT</b>	Mitral valve <b>HU</b>	Aortic valve <b>HV</b>	Annulus NEC <b>HW</b>	Structures adjacent to valves <b>HX</b>	Heart with lung(s) <b>HY</b>	Heart NEC <b>HZ</b>
Resuscitation	(30)																	1HZ30
Stimulation	(09)																	1HZ09
Therapeutic intervention NEC	(94)																	
Therapy	(12)																	
Transfer	(83)								1HP83							1HX83		
Transfusion therapy	(19)																	
Transplant	(85)																1HY85	1HZ85
Ventilation	(31)																	

## Great Vessels (I)

Section 1  
(I)

		Ascending aorta <b>IA</b>	Arch of aorta <b>IB</b>	Thoracic [descending] aorta <b>IC</b>	Aorta NEC <b>ID</b>	Aorta with pulmonary artery and coronary arteries <b>IF</b>	Coronary arteries <b>IJ</b>	Coronary veins <b>IK</b>	Vessels of heart <b>IL</b>	Pulmonary artery <b>IM</b>	Pulmonary vein <b>IN</b>	Vena cava (superior and inferior) <b>IS</b>
Acupuncture	(10)											
Alimentation	(17)											
Amputation	(93)											
Anesthetization	(11)											
Apheresis	(20)											
Brachytherapy	(26)						1IJ26					
Bypass	(76)	1IA76	1IB76	1IC76	1ID76		1IJ76			1IM76		1IS76
Bypass with exteriorization	(77)											
Closure fistula	(86)	1IA86			1ID86		1IJ86					
Compression	(34)											
Control of bleeding	(13)											
Decompression	(33)											
Destruction	(59)											
Dialysis	(21)											
Dilation	(50)	1IA50	1IB50	1IC50	1ID50		1IJ50	1IK50		1IM50	1IN50	1IS50
Division	(71)									1IM71		
Drainage	(52)											
Dressing	(14)											
Excision partial	(87)	1IA87	1IB87	1IC87	1ID87			1IK87		1IM87	1IN87	1IS87
Excision partial with reconstruction	(88)											
Excision radical	(91)											
Excision radical with reconstruction	(92)											
Excision total	(89)											
Excision total with reconstruction	(90)											
Exercise	(02)											
Extraction	(57)	1IA57	1IB57	1IC57	1ID57		1IJ57	1IK57		1IM57	1IN57	1IS57
Fixation	(74)	1IA74										
Fusion	(75)											
Hyperthermy	(07)											
Hypothermy	(06)											
Immobilization	(03)											
Implantation of internal device	(53)			1IC53	1ID53							1IS53
Incision NOS	(70)											
Installation of external appliance	(37)											
Management of external appliance	(38)											1IS38
Management of internal device	(54)									1IM54		1IS54
Manipulation	(05)											
Mobilization	(04)											

**Great Vessels (I) (Continued)****Section 1  
(I)**

		Ascending aorta <b>IA</b>	Arch of aorta <b>IB</b>	Thoracic [descending] aorta <b>IC</b>	Aorta NEC <b>ID</b>	Aorta with pulmonary artery and coronary arteries <b>IF</b>	Coronary arteries <b>IJ</b>	Coronary veins <b>IK</b>	Vessels of heart <b>IL</b>	Pulmonary artery <b>IM</b>	Pulmonary vein <b>IN</b>	Vena cava (superior and inferior) <b>IS</b>
Natural remedy	(15)											
Occlusion	(51)									1IM51	1IN51	1IS51
Oxygenation	(32)											
Pharmacotherapy	(35)								1IL35	1IM35		
Procurement	(58)	1IA58		1IC58						1IM58	1IN58	1IS58
Radiation	(27)						1IJ27					
Reattachment	(82)	1IA82	1IB82	1IC82	1ID82					1IM82		1IS82
Reconstruction/construction	(84)										1IN84	
Reduction	(73)											
Release	(72)											
Removal of device	(55)			1IC55	1ID55		1IJ55			1IM55		1IS55
Removal of foreign body	(56)	1IA56	1IB56	1IC56	1ID56					1IM56	1IN56	1IS56
Repair	(80)	1IA80	1IB80	1IC80	1ID80		1IJ80	1IK80		1IM80	1IN80	1IS80
Repair by decreasing size	(78)											
Repair by increasing size	(79)	1IA79	1IB79									
Restoration [dental]	(29)											
Resuscitation	(30)											
Stimulation	(09)											
Therapeutic intervention NEC	(94)											
Therapy	(12)											
Transfer	(83)					1IF83				1IM83	1IN83	1IS83
Transfusion therapy	(19)											
Transplant	(85)											
Ventilation	(31)											

## Upper Body Vessels (J)

Section 1  
(J)

		Carotid body and carotid sinus	Carotid artery	Brachiocephalic arteries	Subclavian artery	Internal mammary artery	Arteries of arm NEC	Jugular veins	Subclavian vein	Veins of arm NEC	Intracranial vessels	Other vessels of head, neck and spine NEC	Thoracic vessels NEC
		JD	JE	JJ	JK	JL	JM	JQ	JT	JU	JW	JX	JY
Acupuncture	(10)												
Alimentation	(17)												
Amputation	(93)												
Anesthetization	(11)												
Apheresis	(20)												
Brachytherapy	(26)												
Bypass	(76)		1JE76	1JJ76	1JK76		1JM76				1JW76	1JX76	1JY76
Bypass with exteriorization	(77)												
Closure fistula	(86)										1JW86		
Compression	(34)												
Control of bleeding	(13)												
Decompression	(33)												
Destruction	(59)	1JD59	1JE59								1JW59		
Dialysis	(21)												
Dilation	(50)		1JE50	1JJ50	1JK50	1JL50	1JM50	1JQ50	1JT50	1JU50	1JW50	1JX50	1JY50
Division	(71)												
Drainage	(52)												
Dressing	(14)												
Excision partial	(87)		1JE87	1JJ87	1JK87	1JL87	1JM87	1JQ87	1JT87	1JU87	1JW87	1JX87	1JY87
Excision partial with reconstruction	(88)												
Excision radical	(91)												
Excision radical with reconstruction	(92)												
Excision total	(89)	1JD89											
Excision total with reconstruction	(90)												
Exercise	(02)												
Extraction	(57)		1JE57	1JJ57	1JK57	1JL57	1JM57	1JQ57	1JT57	1JU57	1JW57	1JX57	1JY57
Fixation	(74)												
Fusion	(75)												
Hyperthermy	(07)												
Hypothermy	(06)												
Immobilization	(03)												
Implantation of internal device	(53)	1JD53											
Incision NOS	(70)												
Installation of external appliance	(37)												
Management of external appliance	(38)												
Management of internal device	(54)												
Manipulation	(05)												
Mobilization	(04)												
Natural remedy	(15)												
Occlusion	(51)		1JE51	1JJ51	1JK51	1JL51	1JM51	1JQ51	1JT51	1JU51	1JW51	1JX51	1JY51

## Upper Body Vessels (J) (Continued)

Section 1  
(J)

		Carotid body and carotid sinus <b>JD</b>	Carotid artery <b>JE</b>	Brachiocephalic arteries <b>JJ</b>	Subclavian artery <b>JK</b>	Internal mammary artery <b>JL</b>	Arteries of arm NEC <b>JM</b>	Jugular veins <b>JQ</b>	Subclavian vein <b>JT</b>	Veins of arm NEC <b>JU</b>	Intracranial vessels <b>JW</b>	Other vessels of head, neck and spine NEC <b>JX</b>	Thoracic vessels NEC <b>JY</b>
Oxygenation	(32)												
Pharmacotherapy	(35)										1JW35		
Procurement	(58)		1JE58	1JJ58	1JK58	1JL58	1JM58	1JQ58	1JT58	1JU58			
Radiation	(27)												
Reattachment	(82)						1JM82						
Reconstruction/construction	(84)												
Reduction	(73)												
Release	(72)										1JW72		
Removal of device	(55)		1JE55	1JJ55	1JK55	1JL55		1JQ55	1JT55				1JY55
Removal of foreign body	(56)		1JE56	1JJ56	1JK56	1JL56	1JM56	1JQ56	1JT56		1JW56	1JX56	1JY56
Repair	(80)		1JE80	1JJ80	1JK80	1JL80	1JM80	1JQ80	1JT80	1JU80	1JW80	1JX80	1JY80
Repair by decreasing size	(78)												
Repair by increasing size	(79)												
Restoration [dental]	(29)												
Resuscitation	(30)												
Stimulation	(09)	1JD09											
Therapeutic intervention NEC	(94)												
Therapy	(12)												
Transfer	(83)			1JJ83									
Transfusion therapy	(19)												
Transplant	(85)												
Ventilation	(31)												

## Lower Body Vessels and Blood Vessels NEC (K)

Section 1  
(K)

		Abdominal aorta <b>KA</b>	Abdominal arteries NEC <b>KE</b>	Arteries of leg NEC <b>KG</b>	Abdominal veins NEC <b>KQ</b>	Veins of leg NEC <b>KR</b>	Vessels of the pelvis, perineum and gluteal region <b>KT</b>	Artery NEC <b>KV</b>	Vein NEC <b>KX</b>	Artery with vein <b>KY</b>	Blood vessels NEC <b>KZ</b>
Acupuncture	(10)										
Alimentation	(17)										
Amputation	(93)										
Anesthetization	(11)										
Apheresis	(20)										
Brachytherapy	(26)		1KE26	1KG26							
Bypass	(76)	1KA76	1KE76	1KG76	1KQ76	1KR76	1KT76			1KY76	
Bypass with exteriorization	(77)										
Closure fistula	(86)										1KZ86
Compression	(34)					1KR34					
Control of bleeding	(13)							1KV13	1KX13		
Decompression	(33)										
Destruction	(59)					1KR59					1KZ59
Dialysis	(21)										
Dilation	(50)	1KA50	1KE50	1KG50	1KQ50	1KR50	1KT50			1KY50	1KZ50
Division	(71)										
Drainage	(52)										
Dressing	(14)										
Excision partial	(87)	1KA87	1KE87	1KG87	1KQ87	1KR87	1KT87				
Excision partial with reconstruction	(88)										
Excision radical	(91)										
Excision radical with reconstruction	(92)										
Excision total	(89)										
Excision total with reconstruction	(90)										
Exercise	(02)										
Extraction	(57)	1KA57	1KE57	1KG57	1KQ57	1KR57	1KT57			1KY57	
Fixation	(74)										
Fusion	(75)										
Hyperthermy	(07)								1KX07		
Hypothermy	(06)										
Immobilization	(03)										
Implantation of internal device	(53)	1KA53						1KV53	1KX53		
Incision NOS	(70)										
Installation of external appliance	(37)										
Management of external appliance	(38)										
Management of internal device	(54)							1KV54	1KX54	1KY54	
Manipulation	(05)										
Mobilization	(04)										
Natural remedy	(15)										

**Lower Body Vessels and Blood Vessels NEC (K) (Continued)****Section 1  
(K)**

		Abdominal aorta <b>KA</b>	Abdominal arteries NEC <b>KE</b>	Arteries of leg NEC <b>KG</b>	Abdominal veins NEC <b>KQ</b>	Veins of leg NEC <b>KR</b>	Vessels of the pelvis, perineum and gluteal region <b>KT</b>	Artery NEC <b>KV</b>	Vein NEC <b>KX</b>	Artery with vein <b>KY</b>	Blood vessels NEC <b>KZ</b>
Occlusion	(51)		1KE51	1KG51	1KQ51	1KR51	1KT51				1KZ51
Oxygenation	(32)										
Pharmacotherapy	(35)		1KE35	1KG35				1KV35	1KX35		
Procurement	(58)	1KA58	1KE58	1KG58	1KQ58	1KR58	1KT58				1KZ58
Radiation	(27)										
Reattachment	(82)	1KA82		1KG82			1KT82				
Reconstruction/construction	(84)										
Reduction	(73)										
Release	(72)										
Removal of device	(55)	1KA55	1KE55	1KG55		1KR55	1KT55	1KV55	1KX55		
Removal of foreign body	(56)	1KA56	1KE56	1KG56	1KQ56	1KR56	1KT56				
Repair	(80)	1KA80	1KE80	1KG80	1KQ80	1KR80	1KT80	1KV80	1KX80	1KY80	1KZ80
Repair by decreasing size	(78)					1KR78					
Repair by increasing size	(79)										
Restoration [dental]	(29)										
Resuscitation	(30)										
Stimulation	(09)										
Therapeutic intervention NEC	(94)										
Therapy	(12)										
Transfer	(83)					1KR83					
Transfusion therapy	(19)										
Transplant	(85)										
Ventilation	(31)										



Section 1  
(L)Combined Sites for Congenital Heart Anomalies  
and Circulatory System NEC (L)

		Aorta with pulmonary artery with interventricular septum <b>LA</b>	Interventricular septum with interatrial septum and heart valves <b>LC</b>	Interventricular septum with pulmonary valve with aorta with right ventricle <b>LD</b>	Circulatory system NEC <b>LZ</b>
Acupuncture	(10)				
Alimentation	(17)				
Amputation	(93)				
Anesthetization	(11)				
Apheresis	(20)				1LZ20
Brachytherapy	(26)				
Bypass	(76)				
Bypass with exteriorization	(77)				
Closure fistula	(86)				
Compression	(34)				1LZ34
Control of bleeding	(13)				
Decompression	(33)				
Destruction	(59)				
Dialysis	(21)				
Dilation	(50)				
Division	(71)				
Drainage	(52)				1LZ52
Dressing	(14)				
Excision partial	(87)				
Excision partial with reconstruction	(88)				
Excision radical	(91)				
Excision radical with reconstruction	(92)				
Excision total	(89)				
Excision total with reconstruction	(90)				
Exercise	(02)				
Extraction	(57)				
Fixation	(74)				
Fusion	(75)				
Hyperthermy	(07)				
Hypothermy	(06)				
Immobilization	(03)				
Implantation of internal device	(53)				
Incision NOS	(70)				
Installation of external appliance	(37)				1LZ37
Management of external appliance	(38)				1LZ38
Management of internal device	(54)				
Manipulation	(05)				
Mobilization	(04)				
Natural remedy	(15)				

**Combined Sites for Congenital Heart Anomalies  
and Circulatory System NEC (L) (Continued)**
**Section 1  
(L)**

		Aorta with pulmonary artery with interventricular septum <b>LA</b>	Interventricular septum with interatrial septum and heart valves <b>LC</b>	Interventricular septum with pulmonary valve with aorta with right ventricle <b>LD</b>	Circulatory system NEC <b>LZ</b>
Occlusion	(51)				
Oxygenation	(32)				
Pharmacotherapy	(35)				1LZ35
Procurement	(58)				1LZ58
Radiation	(27)				
Reattachment	(82)				
Reconstruction/construction	(84)	1LA84	1LC84	1LD84	
Reduction	(73)				
Release	(72)				
Removal of device	(55)				
Removal of foreign body	(56)				
Repair	(80)				
Repair by decreasing size	(78)				
Repair by increasing size	(79)				
Restoration [dental]	(29)				
Resuscitation	(30)				
Stimulation	(09)				
Therapeutic intervention NEC	(94)				
Therapy	(12)				
Transfer	(83)				
Transfusion therapy	(19)				1LZ19
Transplant	(85)				
Ventilation	(31)				

## Lymphatic System (M)

[illegible]

**Lymphatic System (M) (Continued)**

		Lymph node(s) head region <b>MA</b>	Lymph node(s), deep cervical <b>MB</b>	Lymph node(s), cervical <b>MC</b>	Lymph node(s), axillary <b>MD</b>	Lymph node(s), mediastinal <b>ME</b>	Lymph node(s), intrathoracic NEC <b>MF</b>	Lymph node(s), intra-abdominal <b>MG</b>	Lymph node(s), pelvic <b>MH</b>	Lymph node(s), inguinal <b>MJ</b>	Lymph node(s), extremity NEC <b>MK</b>	Lymphatic vessels head and neck region <b>ML</b>	Thoracic duct <b>MM</b>	Lymphatic vessels thoracic region <b>MN</b>	Lymphatic vessels of abdomen/pelvis <b>MP</b>	Lymphatic vessels of arm <b>MR</b>	Lymphatic vessels of leg <b>MS</b>	Lymphatic system NEC <b>MZ</b>
Fixation	(74)													1MN74				
Fusion	(75)																	
Hyperthermy	(07)															1MR07	1MS07	
Hypothermy	(06)																	
Immobilization	(03)																	
Implantation of internal device	(53)																	
Incision NOS	(70)																	
Installation of external appliance	(37)																	
Management of external appliance	(38)																	
Management of internal device	(54)																	
Manipulation	(05)																	
Mobilization	(04)																	
Natural remedy	(15)																	
Occlusion	(51)												1MM51	1MN51	1MP51	1MR51	1MS51	
Oxygenation	(32)																	
Pharmacotherapy	(35)																	
Procurement	(58)																	
Radiation	(27)				1MD27		1MF27	1MG27	1MH27	1MJ27								1MZ27
Reattachment	(82)																	
Reconstruction/construction	(84)																	
Reduction	(73)																	
Release	(72)																	
Removal of device	(55)																	
Removal of foreign body	(56)																	
Repair	(80)												1MM80	1MN80	1MP80	1MR80	1MS80	
Repair by decreasing size	(78)																	

Lymphatic System (M) (Continued)

		Lymph node(s) head region <b>MA</b>	Lymph node(s), deep cervical <b>MB</b>	Lymph node(s), cervical <b>MC</b>	Lymph node(s), axillary <b>MD</b>	Lymph node(s), mediastinal <b>ME</b>	Lymph node(s), intrathoracic NEC <b>MF</b>	Lymph node(s), intra-abdominal <b>MG</b>	Lymph node(s), pelvic <b>MH</b>	Lymph node(s), inguinal <b>MJ</b>	Lymph node(s), extremity NEC <b>MK</b>	Lymphatic vessels head and neck region <b>ML</b>	Thoracic duct <b>MM</b>	Lymphatic vessels thoracic region <b>MN</b>	Lymphatic vessels of abdomen/pelvis <b>MP</b>	Lymphatic vessels of arm <b>MR</b>	Lymphatic vessels of leg <b>MS</b>	Lymphatic system NEC <b>MZ</b>
Repair by increasing size	(79)																	
Restoration [dental]	(29)																	
Resuscitation	(30)																	
Stimulation	(09)																	
Therapeutic intervention NEC	(94)																	1MZ94
Therapy	(12)															1MR12	1MS12	
Transfer	(83)																	
Transfusion therapy	(19)																	
Transplant	(85)																	
Ventilation	(31)																	

## Digestive System (N)

		Esophagus NA	Pylorus NE	Stomach NF	Small intestine NK	Large intestine NM	Small and large intestine NP	Rectum NQ	Anus NT	Appendix NV
Acupuncture	(10)									
Alimentation	(17)									
Amputation	(93)									
Anesthetization	(11)									
Apheresis	(20)									
Brachytherapy	(26)	1NA26						1NQ26	1NT26	
Bypass	(76)	1NA76		1NF76	1NK76	1NM76				
Bypass with exteriorization	(77)	1NA77			1NK77	1NM77				
Closure fistula	(86)	1NA86		1NF86			1NP86	1NQ86	1NT86	
Compression	(34)									
Control of bleeding	(13)	1NA13		1NF13			1NP13	1NQ13	1NT13	
Decompression	(33)									
Destruction	(59)	1NA59		1NF59	1NK59	1NM59		1NQ59	1NT59	
Dialysis	(21)									
Dilation	(50)	1NA50	1NE50	1NF50	1NK50	1NM50		1NQ50	1NT50	
Division	(71)									
Drainage	(52)	1NA52		1NF52	1NK52	1NM52		1NQ52	1NT52	1NV52
Dressing	(14)							1NQ14		
Excision partial	(87)	1NA87		1NF87	1NK87	1NM87		1NQ87	1NT87	
Excision partial with reconstruction	(88)									
Excision radical	(91)	1NA91		1NF91		1NM91				
Excision radical with reconstruction	(92)									
Excision total	(89)	1NA89		1NF89		1NM89		1NQ89		1NV89
Excision total with reconstruction	(90)									
Exercise	(02)									
Extraction	(57)							1NQ57		
Fixation	(74)	1NA74		1NF74	1NK74	1NM74		1NQ74		

**Digestive System (N) (Continued)****Section 1  
(N)**

		Esophagus NA	Pylorus NE	Stomach NF	Small intestine NK	Large intestine NM	Small and large intestine NP	Rectum NQ	Anus NT	Appendix NV
Fusion	(75)									
Hyperthermy	(07)								1NT07	
Hypothermy	(06)			1NF06						
Immobilization	(03)									
Implantation of internal device	(53)	1NA53		1NF53	1NK53			1NQ53	1NT53	
Incision NOS	(70)									
Installation of external appliance	(37)									
Management of external appliance	(38)			1NF38						
Management of internal device	(54)	1NA54		1NF54	1NK54	1NM54			1NT54	
Manipulation	(05)									
Mobilization	(04)									
Natural remedy	(15)									
Occlusion	(51)									
Oxygenation	(32)									
Pharmacotherapy	(35)	1NA35	1NE35	1NF35			1NP35	1NQ35	1NT35	
Procurement	(58)				1NK58	1NM58	1NP58			
Radiation	(27)	1NA27		1NF27	1NK27	1NM27		1NQ27	1NT27	
Reattachment	(82)	1NA82		1NF82	1NK82	1NM82				
Reconstruction/construction	(84)	1NA84		1NF84	1NK84			1NQ84	1NT84	
Reduction	(73)			1NF73			1NP73	1NQ73	1NT73	
Release	(72)	1NA72	1NE72				1NP72	1NQ72	1NT72	
Removal of device	(55)	1NA55		1NF55	1NK55	1NM55		1NQ55	1NT55	
Removal of foreign body	(56)	1NA56		1NF56	1NK56	1NM56		1NQ56	1NT56	
Repair	(80)	1NA80	1NE80	1NF80	1NK80	1NM80		1NQ80	1NT80	
Repair by decreasing size	(78)			1NF78						
Repair by increasing size	(79)									
Restoration [dental]	(29)									
Resuscitation	(30)									
Stimulation	(09)									
Therapeutic intervention NEC	(94)									
Therapy	(12)						1NP12	1NQ12		
Transfer	(83)									
Transfusion therapy	(19)									
Transplant	(85)				1NK85		1NP85			
Ventilation	(31)									

## Hepatobiliary Tract (O)

Section 1  
(O)

		Liver OA	Spleen OB	Gallbladder OD	Bile ducts OE	Pancreas OJ	Pancreas with duodenum OK	Abdominal cavity OT	Surgically constructed sites in digestive and biliary tract OW	Digestive system NEC OZ
Acupuncture	(10)									
Alimentation	(17)									1OZ17
Amputation	(93)									
Anesthetization	(11)									
Apheresis	(20)									
Brachytherapy	(26)				1OE26	1OJ26				
Bypass	(76)			1OD76	1OE76	1OJ76				
Bypass with exteriorization	(77)									
Closure fistula	(86)			1OD86	1OE86					
Compression	(34)									
Control of bleeding	(13)	1OA13	1OB13		1OE13	1OJ13		1OT13	1OW13	
Decompression	(33)									
Destruction	(59)	1OA59	1OB59	1OD59	1OE59					
Dialysis	(21)	1OA21								
Dilation	(50)				1OE50				1OW50	
Division	(71)									
Drainage	(52)	1OA52	1OB52	1OD52	1OE52	1OJ52		1OT52	1OW52	
Dressing	(14)									
Excision partial	(87)	1OA87	1OB87		1OE87	1OJ87	1OK87	1OT87	1OW87	
Excision partial with reconstruction	(88)									
Excision radical	(91)						1OK91	1OT91		
Excision radical with reconstruction	(92)									
Excision total	(89)		1OB89	1OD89	1OE89	1OJ89	1OK89		1OW89	
Excision total with reconstruction	(90)									
Exercise	(02)									
Extraction	(57)			1OD57	1OE57					
Fixation	(74)	1OA74	1OB74							
Fusion	(75)									
Hyperthermy	(07)							1OT07		
Hypothermy	(06)									
Immobilization	(03)									
Implantation of internal device	(53)	1OA53			1OE53	1OJ53		1OT53		
Incision NOS	(70)							1OT70		
Installation of external appliance	(37)				1OE37					
Management of external appliance	(38)				1OE38			1OT38		
Management of internal device	(54)	1OA54		1OD54	1OE54			1OT54		
Manipulation	(05)									
Mobilization	(04)									
Natural remedy	(15)									



**Hepatobiliary Tract (O) (Continued)****Section 1  
(O)**

		Liver <b>OA</b>	Spleen <b>OB</b>	Gallbladder <b>OD</b>	Bile ducts <b>OE</b>	Pancreas <b>OJ</b>	Pancreas with duodenum <b>OK</b>	Abdominal cavity <b>OT</b>	Surgically constructed sites in digestive and biliary tract <b>OW</b>	Digestive system NEC <b>OZ</b>
Occlusion	(51)									
Oxygenation	(32)									
Pharmacotherapy	(35)	1OA35		1OD35	1OE35			1OT35	1OW35	1OZ35
Procurement	(58)	1OA58					1OK58	1OT58		
Radiation	(27)	1OA27	1OB27	1OD27	1OE27	1OJ27				
Reattachment	(82)									
Reconstruction/construction	(84)				1OE84					
Reduction	(73)								1OW73	
Release	(72)							1OT72		
Removal of device	(55)	1OA55		1OD55	1OE55	1OJ55		1OT55		
Removal of foreign body	(56)	1OA56				1OJ56		1OT56		
Repair	(80)			1OD80	1OE80			1OT80	1OW80	
Repair by decreasing size	(78)									
Repair by increasing size	(79)									
Restoration [dental]	(29)									
Resuscitation	(30)									
Stimulation	(09)									
Therapeutic intervention NEC	(94)									1OZ94
Therapy	(12)									
Transfer	(83)		1OB83			1OJ83				
Transfusion therapy	(19)									
Transplant	(85)	1OA85	1OB85			1OJ85	1OK85			
Ventilation	(31)									

## Urinary System (P)

Section 1  
(P)

		Adrenal gland PB	Kidney PC	Renal pelvis PE	Ureter PG	Bladder neck PL	Bladder PM	Urethra PQ	Surgically created urinary tract PV	Urinary system NEC PZ
Acupuncture	(10)									
Alimentation	(17)									
Amputation	(93)									
Anesthetization	(11)						1PM11	1PQ11		
Apheresis	(20)									
Brachytherapy	(26)						1PM26	1PQ26		
Bypass	(76)			1PE76	1PG76					
Bypass with exteriorization	(77)			1PE77	1PG77		1PM77	1PQ77		
Closure fistula	(86)		1PC86		1PG86		1PM86	1PQ86		
Compression	(34)									
Control of bleeding	(13)	1PB13	1PC13	1PE13			1PM13			
Decompression	(33)									
Destruction	(59)	1PB59	1PC59	1PE59	1PG59	1PL59	1PM59	1PQ59	1PV59	
Dialysis	(21)									1PZ21
Dilation	(50)			1PE50		1PL50	1PM50	1PQ50	1PV50	
Division	(71)		1PC71							
Drainage	(52)	1PB52	1PC52	1PE52	1PG52		1PM52	1PQ52	1PV52	
Dressing	(14)									
Excision partial	(87)	1PB87	1PC87	1PE87	1PG87	1PL87	1PM87	1PQ87		
Excision partial with reconstruction	(88)									
Excision radical	(91)		1PC91				1PM91			
Excision radical with reconstruction	(92)									
Excision total	(89)	1PB89	1PC89		1PG89		1PM89	1PQ89		
Excision total with reconstruction	(90)									
Exercise	(02)									
Extraction	(57)			1PE57	1PG57		1PM57	1PQ57	1PV57	
Fixation	(74)		1PC74		1PG74	1PL74				
Fusion	(75)									
Hyperthermy	(07)									
Hypothermy	(06)									
Immobilization	(03)									
Implantation of internal device	(53)					1PL53	1PM53	1PQ53		
Incision NOS	(70)									
Installation of external appliance	(37)									1PZ37
Management of external appliance	(38)									1PZ38
Management of internal device	(54)			1PE54	1PG54	1PL54	1PM54	1PQ54	1PV54	
Manipulation	(05)									
Mobilization	(04)									
Natural remedy	(15)									
Occlusion	(51)		1PC51							
Oxygenation	(32)									

## Urinary System (P) (Continued)

		Adrenal gland <b>PB</b>	Kidney <b>PC</b>	Renal pelvis <b>PE</b>	Ureter <b>PG</b>	Bladder neck <b>PL</b>	Bladder <b>PM</b>	Urethra <b>PQ</b>	Surgically created urinary tract <b>PV</b>	Urinary system NEC <b>PZ</b>
Pharmacotherapy	(35)		1PC35	1PE35	1PG35	1PL35	1PM35	1PQ35	1PV35	
Procurement	(58)		1PC58				1PM58	1PQ58		
Radiation	(27)	1PB27	1PC27	1PE27	1PG27		1PM27	1PQ27		
Reattachment	(82)		1PC82	1PE82	1PG82		1PM82	1PQ82		
Reconstruction/construction	(84)						1PM84			
Reduction	(73)						1PM73			
Release	(72)				1PG72	1PL72	1PM72	1PQ72		
Removal of device	(55)			1PE55	1PG55	1PL55	1PM55	1PQ55	1PV55	
Removal of foreign body	(56)		1PC56	1PE56	1PG56		1PM56	1PQ56		
Repair	(80)		1PC80	1PE80	1PG80	1PL80	1PM80	1PQ80	1PV80	
Repair by decreasing size	(78)							1PQ78		
Repair by increasing size	(79)						1PM79			
Restoration [dental]	(29)									
Resuscitation	(30)									
Stimulation	(09)									
Therapeutic intervention NEC	(94)									1PZ94
Therapy	(12)									
Transfer	(83)		1PC83							
Transfusion therapy	(19)									
Transplant	(85)		1PC85							
Ventilation	(31)									

## Male Genital Organs (Q)

Section 1  
(Q)

		Prepuce QD	Penis QE	Scrotum QG	Tunica vaginalis QH	Epididymis QJ	Testis QM	Vas deferens QN	Spermatic cord QP	Seminal vesicles QQ	Prostate QT	Male genital tract NEC QZ
Acupuncture	(10)											
Alimentation	(17)											
Amputation	(93)											
Anesthetization	(11)											
Apheresis	(20)											
Brachytherapy	(26)		1QE26	1QG26							1QT26	
Bypass	(76)		1QE76					1QN76				
Bypass with exteriorization	(77)											
Closure fistula	(86)											
Compression	(34)											
Control of bleeding	(13)		1QE13	1QG13							1QT13	
Decompression	(33)											
Destruction	(59)		1QE59	1QG59							1QT59	
Dialysis	(21)											
Dilation	(50)										1QT50	
Division	(71)											
Drainage	(52)		1QE52	1QG52	1QH52	1QJ52	1QM52	1QN52	1QP52	1QQ52	1QT52	
Dressing	(14)		1QE14	1QG14								
Excision partial	(87)		1QE87	1QG87	1QH87	1QJ87	1QM87	1QN87	1QP87	1QQ87	1QT87	
Excision partial with reconstruction	(88)											
Excision radical	(91)						1QM91				1QT91	
Excision radical with reconstruction	(92)											
Excision total	(89)	1QD89	1QE89	1QG89		1QJ89	1QM89			1QQ89		1QZ89
Excision total with reconstruction	(90)											
Exercise	(02)											
Extraction	(57)										1QT57	
Fixation	(74)						1QM74					
Fusion	(75)											
Hyperthermy	(07)			1QG07								
Hypothermy	(06)		1QE06	1QG06								
Immobilization	(03)			1QG03								
Implantation of internal device	(53)		1QE53	1QG53		1QJ53					1QT53	
Incision NOS	(70)											
Installation of external appliance	(37)											
Management of external appliance	(38)											
Management of internal device	(54)		1QE54	1QG54		1QJ54						
Manipulation	(05)											
Mobilization	(04)											
Natural remedy	(15)											
Occlusion	(51)							1QN51	1QP51			
Oxygenation	(32)											

## Male Genital Organs (Q) (Continued)

		Prepuce QD	Penis QE	Scrotum QG	Tunica vaginalis QH	Epididymis QJ	Testis QM	Vas deferens QN	Spermatic cord QP	Seminal vesicles QQ	Prostate QT	Male genital tract NEC QZ
Pharmacotherapy	(35)		1QE35	1QG35							1QT35	
Procurement	(58)		1QE58	1QG58		1QJ58	1QM58	1QN58				
Radiation	(27)		1QE27	1QG27			1QM27				1QT27	
Reattachment	(82)		1QE82					1QN82				
Reconstruction/construction	(84)		1QE84									
Reduction	(73)	1QD73							1QP73			
Release	(72)	1QD72	1QE72						1QP72			
Removal of device	(55)		1QE55	1QG55		1QJ55	1QM55				1QT55	
Removal of foreign body	(56)		1QE56	1QG56			1QM56					
Repair	(80)		1QE80	1QG80	1QH80	1QJ80	1QM80	1QN80				
Repair by decreasing size	(78)		1QE78	1QG78								
Repair by increasing size	(79)											
Restoration [dental]	(29)											
Resuscitation	(30)											
Stimulation	(09)											
Therapeutic intervention NEC	(94)											1QZ94
Therapy	(12)											
Transfer	(83)							1QN83				
Transfusion therapy	(19)											
Transplant	(85)											
Ventilation	(31)											

## Female Genital Tract (R)

Section 1  
(R)

		Ovary RB	Ovary with fallopian tube RD	Fallopian tube RF	Uterus and surrounding structures RM	Cervix RN	Vagina RS	Vulva RW	Perineum RY	Female genital tract NEC RZ
Acupuncture	(10)									
Alimentation	(17)									
Amputation	(93)									
Anesthetization	(11)									
Apheresis	(20)									
Brachytherapy	(26)				1RM26	1RN26	1RS26	1RW26		
Bypass	(76)									
Bypass with exteriorization	(77)									
Closure fistula	(86)						1RS86			
Compression	(34)									
Control of bleeding	(13)				1RM13	1RN13	1RS13	1RW13	1RY13	
Decompression	(33)									
Destruction	(59)	1RB59		1RF59	1RM59	1RN59	1RS59	1RW59	1RY59	
Dialysis	(21)									
Dilation	(50)			1RF50		1RN50	1RS50			
Division	(71)									
Drainage	(52)	1RB52	1RD52	1RF52	1RM52	1RN52	1RS52	1RW52	1RY52	
Dressing	(14)							1RW14	1RY14	
Excision partial	(87)	1RB87		1RF87	1RM87	1RN87	1RS87	1RW87	1RY87	
Excision partial with reconstruction	(88)							1RW88		
Excision radical	(91)				1RM91	1RN91		1RW91		
Excision radical with reconstruction	(92)							1RW92		
Excision total	(89)	1RB89	1RD89	1RF89	1RM89	1RN89	1RS89			
Excision total with reconstruction	(90)									
Exercise	(02)									
Extraction	(57)	1RB57			1RM57					
Fixation	(74)	1RB74		1RF74	1RM74	1RN74	1RS74			
Fusion	(75)									
Hyperthermy	(07)							1RW07	1RY07	1RZ07
Hypothermy	(06)							1RW06	1RY06	1RZ06
Immobilization	(03)									
Implantation of internal device	(53)				1RM53	1RN53	1RS53	1RW53		
Incision NOS	(70)									
Installation of external appliance	(37)									
Management of external appliance	(38)									
Management of internal device	(54)									
Manipulation	(05)									
Mobilization	(04)									
Natural remedy	(15)									
Occlusion	(51)			1RF51			1RS51			
Oxygenation	(32)									



## Spine, Trunk and Pelvis (S)

		Atlas and axis <b>SA</b>	Spinal vertebrae <b>SC</b>	Intervertebral Disc <b>SE</b>	Sacrum and coccyx <b>SF</b>	Muscles of the back <b>SG</b>	Soft tissue of the back <b>SH</b>	Sacroiliac joint <b>SI</b>	Back NEC <b>SJ</b>	Sternum <b>SK</b>	Ribs <b>SL</b>	Clavicle <b>SM</b>	Scapula <b>SN</b>	Pelvis <b>SQ</b>	Pubis <b>SW</b>	Muscles of the chest and abdomen <b>SY</b>	Soft tissue of the chest and abdomen <b>SZ</b>
Acupuncture	(10)																
Alimentation	(17)																
Amputation	(93)												1SN93	1SQ93			
Anesthetization	(11)																
Apheresis	(20)																
Brachytherapy	(26)						1SH26										1SZ26
Bypass	(76)																
Bypass with exteriorization	(77)																
Closure fistula	(86)																
Compression	(34)																
Control of bleeding	(13)						1SH13										1SZ13
Decompression	(33)																
Destruction	(59)		1SC59	1SE59			1SH59							1SQ59			1SZ59
Dialysis	(21)																
Dilation	(50)																
Division	(71)																
Drainage	(52)						1SH52							1SQ52			1SZ52
Dressing	(14)																
Excision partial	(87)		1SC87	1SE87	1SF87	1SG87	1SH87			1SK87	1SL87	1SM87	1SN87	1SQ87	1SW87	1SY87	1SZ87
Excision partial with reconstruction	(88)																
Excision radical	(91)				1SF91						1SL91		1SN91	1SQ91			
Excision radical with reconstruction	(92)																
Excision total	(89)	1SA89	1SC89		1SF89						1SL89						
Excision total with reconstruction	(90)																
Exercise	(02)		1SC02					1SI02	1SJ02							1SY02	
Extraction	(57)															1SY57	
Fixation	(74)	1SA74	1SC74		1SF74			1SI74		1SK74	1SL74	1SM74	1SN74	1SQ74	1SW74		



**Spine, Trunk and Pelvis (S) (Continued)**[illegible]

**Spine, Trunk and Pelvis (S) (Continued)**

		Atlas and axis <b>SA</b>	Spinal vertebrae <b>SC</b>	Intervertebral Disc <b>SE</b>	Sacrum and coccyx <b>SF</b>	Muscles of the back <b>SG</b>	Soft tissue of the back <b>SH</b>	Sacroiliac joint <b>SI</b>	Back NEC <b>SJ</b>	Sternum <b>SK</b>	Ribs <b>SL</b>	Clavicle <b>SM</b>	Scapula <b>SN</b>	Pelvis <b>SQ</b>	Pubis <b>SW</b>	Muscles of the chest and abdomen <b>SY</b>	Soft tissue of the chest and abdomen <b>SZ</b>
Resuscitation	(30)																
Stimulation	(09)					1SG09										1SY09	
Therapeutic intervention NEC	(94)																
Therapy	(12)								1SJ12								1SZ12
Transfer	(83)													1SQ83			
Transfusion therapy	(19)																
Transplant	(85)																
Ventilation	(31)																

## Shoulder and Arm (excluding hand and wrist) (T)

Section 1  
(T)

		Shoulder joint TA	Acromioclavicular and sternoclavicular joints TB	Rotator cuff TC	Muscles of the arm [around shoulder] TF	Tendons of the arm [around shoulder] TH	Humerus TK	Elbow joint TM	Muscles of the forearm [around elbow] TQ	Tendons of the forearm [around elbow] TS	Radius and ulna TV	Soft tissue of arm NEC TX	Arm NEC TZ
Acupuncture	(10)												
Alimentation	(17)												
Amputation	(93)	1TA93					1TK93	1TM93			1TV93		
Anesthetization	(11)												
Apheresis	(20)												
Brachytherapy	(26)											1TX26	
Bypass	(76)												
Bypass with exteriorization	(77)												
Closure fistula	(86)												
Compression	(34)												
Control of bleeding	(13)											1TX13	
Decompression	(33)												
Destruction	(59)	1TA59	1TB59	1TC59			1TK59	1TM59			1TV59	1TX59	
Dialysis	(21)												
Dilation	(50)												
Division	(71)												
Drainage	(52)	1TA52	1TB52				1TK52	1TM52			1TV52	1TX52	
Dressing	(14)												
Excision partial	(87)	1TA87	1TB87		1TF87		1TK87	1TM87	1TQ87		1TV87	1TX87	
Excision partial with reconstruction	(88)												
Excision radical	(91)						1TK91				1TV91		
Excision radical with reconstruction	(92)												
Excision total	(89)												
Excision total with reconstruction	(90)												
Exercise	(02)	1TA02						1TM02					1TZ02
Extraction	(57)			1TC57	1TF57				1TQ57				
Fixation	(74)	1TA74	1TB74				1TK74	1TM74			1TV74		
Fusion	(75)	1TA75						1TM75					
Hyperthermy	(07)	1TA07	1TB07					1TM07				1TX07	
Hypothermy	(06)	1TA06										1TX06	
Immobilization	(03)	1TA03					1TK03	1TM03			1TV03		
Implantation of internal device	(53)	1TA53						1TM53				1TX53	
Incision NOS	(70)												1TZ70
Installation of external appliance	(37)												
Management of external appliance	(38)	1TA38					1TK38	1TM38			1TV38		
Management of internal device	(54)												
Manipulation	(05)	1TA05	1TB05					1TM05					
Mobilization	(04)	1TA04	1TB04		1TF04			1TM04	1TQ04				
Natural remedy	(15)												
Occlusion	(51)												

**Shoulder and Arm (excluding hand and wrist) (T) (Continued)****Section 1  
(T)**

		Shoulder joint <b>TA</b>	Acromioclavicular and sternoclavicular joints <b>TB</b>	Rotator cuff <b>TC</b>	Muscles of the arm [around shoulder] <b>TF</b>	Tendons of the arm [around shoulder] <b>TH</b>	Humerus <b>TK</b>	Elbow joint <b>TM</b>	Muscles of the forearm [around elbow] <b>TQ</b>	Tendons of the forearm [around elbow] <b>TS</b>	Radius and ulna <b>TV</b>	Soft tissue of arm NEC <b>TX</b>	Arm NEC <b>TZ</b>
Oxygenation	(32)												
Pharmacotherapy	(35)	1TA35					1TK35	1TM35			1TV35	1TX35	1TZ35
Procurement	(58)	1TA58			1TF58	1TH58	1TK58	1TM58	1TQ58	1TS58	1TV58		
Radiation	(27)											1TX27	1TZ27
Reattachment	(82)						1TK82				1TV82		
Reconstruction/construction	(84)										1TV84		
Reduction	(73)	1TA73	1TB73				1TK73	1TM73			1TV73		
Release	(72)	1TA72	1TB72	1TC72	1TF72	1TH72		1TM72	1TQ72	1TS72			
Removal of device	(55)	1TA55	1TB55				1TK55	1TM55			1TV55	1TX55	
Removal of foreign body	(56)						1TK56				1TV56	1TX56	
Repair	(80)	1TA80	1TB80	1TC80	1TF80	1TH80	1TK80	1TM80	1TQ80	1TS80	1TV80		
Repair by decreasing size	(78)												
Repair by increasing size	(79)						1TK79	1TM79			1TV79		
Restoration [dental]	(29)												
Resuscitation	(30)												
Stimulation	(09)				1TF09		1TK09		1TQ09		1TV09		
Therapeutic intervention NEC	(94)												1TZ94
Therapy	(12)	1TA12						1TM12				1TX12	
Transfer	(83)	1TA83					1TK83	1TM83			1TV83		
Transfusion therapy	(19)												
Transplant	(85)												
Ventilation	(31)												

## Hand and Wrist (U)

[illegible]

**Hand and Wrist (U) (Continued)**

		Wrist joint <b>UB</b>	Distal radioulnar joint and carpal joints and bones <b>UC</b>	First metacarpal bone <b>UE</b>	Other metacarpal bones <b>UF</b>	Other metacarpophalangeal joint(s) <b>UG</b>	First metacarpophalangeal joint <b>UH</b>	First phalanx of hand <b>UI</b>	Other phalanx of hand <b>UJ</b>	Other interphalangeal joints of hand <b>UK</b>	Joints of finger and hand <b>UL</b>	First interphalangeal joint of hand <b>UM</b>	Extensor tendons of finger [excludes thumb] <b>US</b>	Flexor tendons of finger [excludes thumb] <b>UT</b>	Tendons of the thumb [Pollicis tendons] <b>UU</b>	Tendons of the wrist and hand <b>UV</b>	Soft tissue of the wrist and hand <b>UY</b>	Hand with wrist <b>UZ</b>
Exercise	(02)	1UB02									1UL02							1UZ02
Extraction	(57)																1UY57	
Fixation	(74)	1UB74	1UC74	1UE74	1UF74	1UG74	1UH74	1UI74	1UJ74	1UK74		1UM74						
Fusion	(75)	1UB75	1UC75			1UG75	1UH75		1UJ75	1UK75		1UM75						
Hyperthermy	(07)	1UB07									1UL07						1UY07	
Hypothermy	(06)																1UY06	
Immobilization	(03)	1UB03						1UI03	1UJ03		1UL03							
Implantation of internal device	(53)	1UB53	1UC53			1UG53	1UH53			1UK53		1UM53	1US53	1UT53	1UU53			
Incision NOS	(70)																	
Installation of external appliance	(37)																	
Management of external appliance	(38)	1UB38						1UI38	1UJ38		1UL38							
Management of internal device	(54)																	
Manipulation	(05)	1UB05									1UL05							
Mobilization	(04)	1UB04									1UL04						1UY04	
Natural remedy	(15)																	
Occlusion	(51)																	
Oxygenation	(32)																	
Pharmacotherapy	(35)	1UB35									1UL35						1UY35	
Procurement	(58)	1UB58	1UC58						1UJ58				1US58			1UV58		
Radiation	(27)																	
Reattachment	(82)		1UC82	1UE82	1UF82			1UI82	1UJ82									
Reconstruction/construction	(84)				1UF84									1UT84	1UU84			
Reduction	(73)	1UB73	1UC73	1UE73	1UF73	1UG73	1UH73	1UI73	1UJ73	1UK73		1UM73						
Release	(72)	1UB72	1UC72			1UG72	1UH72			1UK72		1UM72	1US72	1UT72	1UU72	1UV72	1UY72	

**Hand and Wrist (U) (Continued)**[illegible]

## Hip and Leg (V)

		Hip joint <b>VA</b>	Femur <b>VC</b>	Muscles of the hip and thigh <b>VD</b>	Tendons of hip and thigh <b>VE</b>	Knee joint <b>VG</b>	Meniscus of knee <b>VK</b>	Cruciate ligaments of knee <b>VL</b>	Collateral ligaments of knee <b>VM</b>	Cruciate with collateral ligaments of knee <b>VN</b>	Patella <b>VP</b>	Tibia and fibula <b>VQ</b>	Muscles of lower leg [around knee] <b>VR</b>	Tendons of lower leg [around knee] <b>VS</b>	Soft tissue of leg <b>VX</b>	Leg NEC <b>VZ</b>
Acupuncture	(10)															
Alimentation	(17)															
Amputation	(93)	1VA93	1VC93			1VG93						1VQ93				
Anesthetization	(11)															
Apheresis	(20)															
Brachytherapy	(26)														1VX26	
Bypass	(76)															
Bypass with exteriorization	(77)															
Closure fistula	(86)															
Compression	(34)															
Control of bleeding	(13)														1VX13	
Decompression	(33)															
Destruction	(59)	1VA59	1VC59			1VG59						1VQ59			1VX59	
Dialysis	(21)															
Dilation	(50)															
Division	(71)															
Drainage	(52)	1VA52	1VC52			1VG52						1VQ52			1VX52	
Dressing	(14)															
Excision partial	(87)	1VA87	1VC87	1VD87		1VG87	1VK87	1VL87	1VM87	1VN87	1VP87	1VQ87	1VR87		1VX87	
Excision partial with reconstruction	(88)															
Excision radical	(91)		1VC91									1VQ91				
Excision radical with reconstruction	(92)															
Excision total	(89)						1VK89				1VP89					
Excision total with reconstruction	(90)															
Exercise	(02)	1VA02				1VG02										1VZ02
Extraction	(57)			1VD57									1VR57			
Fixation	(74)	1VA74	1VC74			1VG74					1VP74	1VQ74				



**Hip and Leg (V) (Continued)**[illegible]

**Hip and Leg (V) (Continued)**

		Hip joint <b>VA</b>	Femur <b>VC</b>	Muscles of the hip and thigh <b>VD</b>	Tendons of hip and thigh <b>VE</b>	Knee joint <b>VG</b>	Meniscus of knee <b>VK</b>	Cruciate ligaments of knee <b>VL</b>	Collateral ligaments of knee <b>VM</b>	Cruciate with collateral ligaments of knee <b>VN</b>	Patella <b>VP</b>	Tibia and fibula <b>VQ</b>	Muscles of lower leg [around knee] <b>VR</b>	Tendons of lower leg [around knee] <b>VS</b>	Soft tissue of leg <b>VX</b>	Leg NEC <b>VZ</b>
Resuscitation	(30)															
Stimulation	(09)		1VC09	1VD09								1VQ09	1VR09			
Therapeutic intervention NEC	(94)															1VZ94
Therapy	(12)	1VA12				1VG12									1VX12	
Transfer	(83)	1VA83	1VC83			1VG83						1VQ83				
Transfusion therapy	(19)															
Transplant	(85)															
Ventilation	(31)															

		Ankle joint <b>WA</b>	Foot ligaments <b>WB</b>	Tarsal bones and intertarsal joints [hindfoot, midfoot] <b>WE</b>	Foot <b>WG</b>	First metatarsal bone and first metatarsophalangeal joint <b>WI</b>
Acupuncture	(10)					
Alimentation	(17)					
Amputation	(93)	1WA93		1WE93		1WI93
Anesthetization	(11)					
Apheresis	(20)					
Brachytherapy	(26)					
Bypass	(76)					
Bypass with exteriorization	(77)					
Closure fistula	(86)					
Compression	(34)					
Control of bleeding	(13)					
Decompression	(33)					
Destruction	(59)	1WA59		1WE59		1WI59
Dialysis	(21)					
Dilation	(50)					
Division	(71)					
Drainage	(52)	1WA52		1WE52		1WI52
Dressing	(14)					
Excision partial	(87)	1WA87	1WB87	1WE87		1WI87
Excision partial with reconstruction	(88)					
Excision radical	(91)			1WE91		
Excision radical with reconstruction	(92)					
Excision total	(89)			1WE89		
Excision total with reconstruction	(90)					
Exercise	(02)	1WA02			1WG02	

[illegible]

**Ankle and Foot and Musculoskeletal System NEC (W) (Continued)**

		Ankle joint <b>WA</b>	Foot ligaments <b>WB</b>	Tarsal bones and intertarsal joints [hindfoot, midfoot] <b>WE</b>	Foot <b>WG</b>	First metatarsal bone and first metatarsophalangeal joint <b>WI</b>	Tarsometatarsal joints, other metatarsal bones and other metatarsophalangeal joints [forefoot] <b>WJ</b>	First phalanx of foot <b>WK</b>	Phalanx of other foot <b>WL</b>	Other Interphalangeal Joints of Toe <b>WM</b>	1st Interphalangeal Joint of Toe <b>WN</b>	Tendons of ankle and foot <b>WT</b>	Soft tissue of the foot and ankle <b>WV</b>	Bone NEC <b>WX</b>	Bone marrow <b>WY</b>	Musculoskeletal system NEC <b>WZ</b>
Extraction	(57)												1WV57			
Fixation	(74)	1WA74		1WE74		1WI74	1WJ74	1WK74	1WL74							
Fusion	(75)	1WA75		1WE75		1WI75	1WJ75		1WL75	1WM75	1WN75					
Hyperthermy	(07)	1WA07											1WV07			
Hypothermy	(06)												1WV06			
Immobilization	(03)	1WA03			1WG03			1WK03	1WL03							
Implantation of internal device	(53)	1WA53		1WE53		1WI53	1WJ53			1WM53	1WN53					
Incision NOS	(70)															
Installation of external appliance	(37)															
Management of external appliance	(38)	1WA38			1WG38			1WK38	1WL38							
Management of internal device	(54)															1WZ54
Manipulation	(05)	1WA05		1WE05		1WI05	1WJ05			1WM05	1WN05					
Mobilization	(04)	1WA04		1WE04		1WI04	1WJ04			1WM04	1WN04		1WV04			
Natural remedy	(15)															
Occlusion	(51)															
Oxygenation	(32)															
Pharmacotherapy	(35)	1WA35		1WE35		1WI35	1WJ35			1WM35	1WN35		1WV35		1WY35	
Procurement	(58)	1WA58		1WE58				1WK58	1WL58			1WT58	1WV58	1WX58	1WY58	
Radiation	(27)															1WZ27
Reattachment	(82)			1WE82		1WI82	1WJ82	1WK82	1WL82							
Reconstruction/construction	(84)															
Reduction	(73)	1WA73		1WE73		1WI73	1WJ73			1WM73	1WN73					
Release	(72)	1WA72		1WE72		1WI72	1WJ72			1WM72	1WN72	1WT72	1WV72			
Removal of device	(55)	1WA55		1WE55		1WI55	1WJ55	1WK55	1WL55	1WM55	1WN55		1WV55			
Removal of foreign body	(56)					1WI56	1WJ56						1WV56			

## Ankle and Foot and Musculoskeletal System NEC (W) (Continued)

[illegible]

## Skin and Subcutaneous Tissue and Breast (Y)

		Scalp YA	Forehead YB	Ear YC	Nose YD	Lip YE	Face YF	Neck YG	Nipple YK	Lactiferous duct YL	Breast YM	Skin of axillary region YR	Skin of abdomen and trunk YS	Skin of arm YT	Skin of hand YU	Skin of leg YV	Skin of foot YW	Nail YX	Skin of surgically constructed sites YY	Skin NEC YZ
Acupuncture	(10)																			
Alimentation	(17)																			
Amputation	(93)																			
Anesthetization	(11)																			
Apheresis	(20)																			
Brachytherapy	(26)						1YF26				1YM26		1YS26	1YT26		1YV26				1YZ26
Bypass	(76)																			
Bypass with exteriorization	(77)																			
Closure fistula	(86)																			
Compression	(34)										1YM34									
Control of bleeding	(13)	1YA13	1YB13	1YC13	1YD13		1YF13	1YG13				1YR13	1YS13	1YT13		1YV13				1YZ13
Decompression	(33)																			
Destruction	(59)	1YA59	1YB59	1YC59	1YD59	1YE59	1YF59	1YG59			1YM59	1YR59	1YS59	1YT59	1YU59	1YV59	1YW59	1YX59	1YY59	1YZ59
Dialysis	(21)																			
Dilation	(50)								1YK50											
Division	(71)																			
Drainage	(52)	1YA52	1YB52	1YC52	1YD52	1YE52	1YF52	1YG52	1YK52		1YM52	1YR52	1YS52	1YT52	1YU52	1YV52	1YW52	1YX52		1YZ52
Dressing	(14)	1YA14	1YB14	1YC14	1YD14	1YE14	1YF14	1YG14				1YR14	1YS14	1YT14	1YU14	1YV14	1YW14		1YY14	1YZ14
Excision partial	(87)	1YA87	1YB87	1YC87	1YD87	1YE87	1YF87	1YG87	1YK87	1YL87	1YM87	1YR87	1YS87	1YT87	1YU87	1YV87	1YW87	1YX87	1YY87	1YZ87
Excision partial with reconstruction	(88)										1YM88									
Excision radical	(91)										1YM91									
Excision radical with reconstruction	(92)										1YM92									
Excision total	(89)								1YK89	1YL89	1YM89							1YX89	1YY89	
Excision total with reconstruction	(90)								1YK90		1YM90									
Exercise	(02)																			
Extraction	(57)						1YF57													



**Skin and Subcutaneous Tissue and Breast (Y) (Continued)**

		Scalp <b>YA</b>	Forehead <b>YB</b>	Ear <b>YC</b>	Nose <b>YD</b>	Lip <b>YE</b>	Face <b>YF</b>	Neck <b>YG</b>	Nipple <b>YK</b>	Lactiferous duct <b>YL</b>	Breast <b>YM</b>	Skin of axillary region <b>YR</b>	Skin of abdomen and trunk <b>YS</b>	Skin of arm <b>YT</b>	Skin of hand <b>YU</b>	Skin of leg <b>YV</b>	Skin of foot <b>YW</b>	Nail <b>YX</b>	Skin of surgically constructed sites <b>YY</b>	Skin NEC <b>YZ</b>
Restoration [dental]	(29)																			
Resuscitation	(30)																			
Stimulation	(09)	1YA09					1YF09	1YG09					1YS09	1YT09		1YV09				1YZ09
Therapeutic intervention NEC	(94)																			1YZ94
Therapy	(12)	1YA12	1YB12	1YC12	1YD12		1YF12	1YG12			1YM12		1YS12	1YT12	1YU12	1YV12	1YW12	1YX12	1YY12	1YZ12
Transfer	(83)	1YA83							1YK83											
Transfusion therapy	(19)																			
Transplant	(85)																			
Ventilation	(31)																			



Section 1  
(Z)

## Total Body (Z)

		Multiple body sites <b>ZX</b>	Total body <b>ZZ</b>
Acupuncture	(10)	1ZX10	
Alimentation	(17)		
Amputation	(93)		
Anesthetization	(11)		1ZZ11
Apheresis	(20)		
Brachytherapy	(26)		
Bypass	(76)		
Bypass with exteriorization	(77)		
Closure fistula	(86)		
Compression	(34)		
Control of bleeding	(13)		
Decompression	(33)		1ZZ33
Destruction	(59)		
Dialysis	(21)		
Dilation	(50)		
Division	(71)		1ZZ71
Drainage	(52)		
Dressing	(14)		
Excision partial	(87)		
Excision partial with reconstruction	(88)		
Excision radical	(91)		
Excision radical with reconstruction	(92)		
Excision total	(89)		
Excision total with reconstruction	(90)		
Exercise	(02)	1ZX02	
Extraction	(57)		1ZZ57
Fixation	(74)		
Fusion	(75)		
Hyperthermy	(07)	1ZX07	
Hypothermy	(06)	1ZX06	
Immobilization	(03)		1ZZ03
Implantation of internal device	(53)		
Incision NOS	(70)		
Installation of external appliance	(37)		
Management of external appliance	(38)		1ZZ38
Management of internal device	(54)		
Manipulation	(05)	1ZX05	
Mobilization	(04)	1ZX04	
Natural remedy	(15)		1ZZ15
Occlusion	(51)		
Oxygenation	(32)		1ZZ32

## Total Body (Z) (Continued)

		Multiple body sites <b>ZX</b>	Total body <b>ZZ</b>
Pharmacotherapy	(35)		1ZZ35
Procurement	(58)		
Radiation	(27)		
Reattachment	(82)		
Reconstruction/construction	(84)		
Reduction	(73)		
Release	(72)		
Removal of device	(55)		
Removal of foreign body	(56)		
Repair	(80)		
Repair by decreasing size	(78)		
Repair by increasing size	(79)		
Restoration [dental]	(29)		
Resuscitation	(30)		
Stimulation	(09)		
Therapeutic intervention NEC	(94)		
Therapy	(12)	1ZX12	
Transfer	(83)		
Transfusion therapy	(19)		
Transplant	(85)		
Ventilation	(31)		

# CCI Rubric Finder for Section 2

## Section 2 (A)

### Brain and Spinal Cord (A)

		Meninges and dura mater of brain <b>AA</b>	Ventricles of brain <b>AC</b>	Thalamus and basal ganglia <b>AE</b>	Pituitary region <b>AF</b>	Pineal gland <b>AG</b>	Cerebellum <b>AJ</b>	Cerebellopontine angle <b>AK</b>	Brain <b>AN</b>	Brain stem <b>AP</b>	Spinal cord <b>AW</b>	Spinal canal and meninges <b>AX</b>	Central nervous system <b>AZ</b>
Analysis/Evaluation	(07)											2AX07	
Assessment (examination)	(02)												
Biopsy	(71)	2AA71	2AC71	2AE71	2AF71	2AG71	2AJ71	2AK71	2AN71	2AP71	2AW71	2AX71	
Capacity measurement	(21)												
Conduction study	(50)												
Electrophysiological measurement	(24)			2AE24					2AN24				
Flow study	(57)												
Function study	(58)												
Inspection	(70)		2AC70		2AF70							2AX70	
Observation and monitoring	(03)												2AZ03
Other diagnostic intervention NEC	(94)												
Other measurement NEC	(29)												
Other study	(59)								2AN59				
Potential (evoked) measurement	(25)												
Pressure measurement	(28)								2AN28			2AX28	
Size measurement	(20)												
Sound (wave) measurement	(23)												
Specimen collection (diagnostic)	(13)											2AX13	
Test	(08)								2AN08				

Section 2  
(B)

## Nerves (B)

		Cranial nerves <b>BA</b>	Other nerves of head and neck <b>BB</b>	Nerve(s) of the ear <b>BD</b>	Sympathetic nerves <b>BF</b>	Brachial plexus <b>BG</b>	Nerves of trunk <b>BL</b>	Nerve(s) of hand <b>BP</b>	Nerves of arm <b>BR</b>	Nerve(s) of pelvis, hip and thigh (and lower trunk) <b>BS</b>	Nerve(s) of lower leg <b>BT</b>	Nerves of leg <b>BU</b>	Peripheral nerves NEC <b>BX</b>
Analysis/Evaluation	(07)	2BA07	2BB07				2BL07			2BS07			2BX07
Assessment (examination)	(02)												
Biopsy	(71)	2BA71	2BB71	2BD71	2BF71	2BG71	2BL71	2BP71	2BR71	2BS71	2BT71		2BX71
Capacity measurement	(21)												
Conduction study	(50)		2BB50					2BP50	2BR50		2BT50		2BX50
Electrophysiological measurement	(24)												
Flow study	(57)												
Function study	(58)												
Inspection	(70)	2BA70	2BB70	2BD70	2BF70	2BG70	2BL70	2BP70	2BR70	2BS70	2BT70	2BU70	2BX70
Observation and monitoring	(03)												
Other diagnostic intervention NEC	(94)												
Other measurement NEC	(29)												
Other study	(59)												
Potential (evoked) measurement	(25)		2BB25						2BR25	2BS25	2BT25		2BX25
Pressure measurement	(28)												
Size measurement	(20)												
Sound (wave) measurement	(23)												
Specimen collection (diagnostic)	(13)												
Test	(08)												

**Eye and Ocular Adnexa (C)****Section 2  
(C)**

		Cornea <b>CC</b>	Sclera <b>CD</b>	Ciliary body <b>CG</b>	Iris <b>CH</b>	Anterior Chamber <b>CJ</b>	Vitreous <b>CM</b>	Retina <b>CN</b>	Soft tissue of orbit and eyeball NEC <b>CP</b>	Ocular muscles and tendons <b>CQ</b>	Conjunctiva <b>CS</b>	Lacrimal excretory system <b>CU</b>	Eyelid NEC <b>CX</b>	Eye NEC <b>CZ</b>
Analysis/Evaluation	(07)											2CU07		
Assessment (examination)	(02)													2CZ02
Biopsy	(71)	2CC71	2CD71	2CG71	2CH71	2CJ71	2CM71	2CN71	2CP71	2CQ71	2CS71	2CU71	2CX71	
Capacity measurement	(21)													
Conduction study	(50)													
Electrophysiological measurement	(24)							2CN24		2CQ24				2CZ24
Flow study	(57)													
Function study	(58)													2CZ58
Inspection	(70)	2CC70	2CD70			2CJ70			2CP70				2CX70	2CZ70
Observation and monitoring	(03)													
Other diagnostic intervention NEC	(94)													
Other measurement NEC	(29)													
Other study	(59)													
Potential (evoked) measurement	(25)													2CZ25
Pressure measurement	(28)													2CZ28
Size measurement	(20)													2CZ20
Sound (wave) measurement	(23)													
Specimen collection (diagnostic)	(13)													
Test	(08)													2CZ08

Section 2  
(D)

## Ear and Mastoid (Process) (D)

		External ear NEC <b>DA</b>	External auditory meatus <b>DE</b>	Tympanic membrane <b>DF</b>	Eustachian tube <b>DJ</b>	Middle ear NEC <b>DK</b>	Mastoid (process) <b>DL</b>	Cochlea <b>DM</b>	Inner ear NEC <b>DR</b>	Ear NEC <b>DZ</b>
Analysis/Evaluation	(07)									
Assessment (examination)	(02)									2DZ02
Biopsy	(71)	2DA71	2DE71	2DF71	2DJ71	2DK71	2DL71			
Capacity measurement	(21)									
Conduction study	(50)									2DZ50
Electrophysiological measurement	(24)							2DM24		
Flow study	(57)									
Function study	(58)									
Inspection	(70)		2DE70			2DK70	2DL70			
Observation and monitoring	(03)									
Other diagnostic intervention NEC	(94)									
Other measurement NEC	(29)									2DZ29
Other study	(59)									
Potential (evoked) measurement	(25)									2DZ25
Pressure measurement	(28)									
Size measurement	(20)	2DA20								
Sound (wave) measurement	(23)			2DF23						
Specimen collection (diagnostic)	(13)									
Test	(08)								2DR08	

**Musculoskeletal Tissue of the Head, Nasal Cavity and Sinuses (E)**

		Cranium <b>EA</b>	Zygoma <b>EB</b>	Maxilla <b>ED</b>	Mandible <b>EE</b>	Joint, temporomandibular [TMJ] <b>EL</b>	Alveolar ridge – mandibular <b>EN</b>	Muscles of head and neck <b>EP</b>	Soft tissue of head and neck <b>EQ</b>	Nose <b>ET</b>	Paranasal sinuses <b>EY</b>
Analysis/Evaluation	(07)										
Assessment (examination)	(02)										
Biopsy	(71)	2EA71	2EB71	2ED71	2EE71	2EL71	2EN71		2EQ71	2ET71	2EY71
Capacity measurement	(21)										
Conduction study	(50)										
Electrophysiological measurement	(24)							2EP24			
Flow study	(57)										
Function study	(58)									2ET58	
Inspection	(70)	2EA70				2EL70			2EQ70	2ET70	2EY70
Observation and monitoring	(03)										
Other diagnostic intervention NEC	(94)										
Other measurement NEC	(29)										
Other study	(59)										
Potential (evoked) measurement	(25)										
Pressure measurement	(28)										
Size measurement	(20)	2EA20									
Sound (wave) measurement	(23)										
Specimen collection (diagnostic)	(13)										
Test	(08)					2EL08		2EP08			

## Oral Cavity and Pharynx (F)

[illegible]

**Respiratory System (G)**

		Larynx NEC <b>GE</b>	Trachea <b>GJ</b>	Thymus <b>GK</b>	Bronchus NEC <b>GM</b>	Lung NEC <b>GT</b>	Pleura <b>GV</b>	Mediastinum <b>GW</b>	Diaphragm <b>GX</b>	Thoracic cavity NEC <b>GY</b>	Respiratory system NEC <b>GZ</b>
Analysis/Evaluation	(07)										
Assessment (examination)	(02)										
Biopsy	(71)	2GE71	2GJ71	2GK71	2GM71	2GT71	2GV71	2GW71	2GX71		
Capacity measurement	(21)					2GT21					2GZ21
Conduction study	(50)										
Electrophysiological measurement	(24)										
Flow study	(57)										
Function study	(58)	2GE58									2GZ58
Inspection	(70)	2GE70	2GJ70		2GM70	2GT70	2GV70	2GW70		2GY70	
Observation and monitoring	(03)										
Other diagnostic intervention NEC	(94)										
Other measurement NEC	(29)										2GZ29
Other study	(59)										
Potential (evoked) measurement	(25)										
Pressure measurement	(28)										
Size measurement	(20)										
Sound (wave) measurement	(23)										
Specimen collection (diagnostic)	(13)										
Test	(08)										2GZ08



**Section 2  
(H)**
**Heart and Related Structures (H)**

		Heart NEC HZ
Analysis/Evaluation	(07)	2HZ07
Assessment (examination)	(02)	
Biopsy	(71)	2HZ71
Capacity measurement	(21)	2HZ21
Conduction study	(50)	
Electrophysiological measurement	(24)	2HZ24
Flow study	(57)	
Function study	(58)	
Inspection	(70)	2HZ70
Observation and monitoring	(03)	
Other diagnostic intervention NEC	(94)	
Other measurement NEC	(29)	2HZ29
Other study	(59)	
Potential (evoked) measurement	(25)	
Pressure measurement	(28)	
Size measurement	(20)	
Sound (wave) measurement	(23)	2HZ23
Specimen collection (diagnostic)	(13)	
Test	(08)	2HZ08

**Great Vessels (I)**

		Aorta NEC <b>ID</b>	Coronary arteries <b>IJ</b>	Vessels of heart <b>IL</b>	Pulmonary artery <b>IM</b>
Analysis/Evaluation	(07)				
Assessment (examination)	(02)				
Biopsy	(71)	2ID71		2IL71	
Capacity measurement	(21)				
Conduction study	(50)				
Electrophysiological measurement	(24)				
Flow study	(57)		2IJ57		
Function study	(58)				
Inspection	(70)	2ID70		2IL70	
Observation and monitoring	(03)				
Other diagnostic intervention NEC	(94)				
Other measurement NEC	(29)				
Other study	(59)				
Potential (evoked) measurement	(25)				
Pressure measurement	(28)				2IM28
Size measurement	(20)				
Sound (wave) measurement	(23)				
Specimen collection (diagnostic)	(13)				
Test	(08)				

Section 2  
(J)

## Upper Vessels (J)

		Carotid artery <b>JE</b>	Intracranial vessels <b>JW</b>	Other vessels of head, neck and spine NEC <b>JX</b>	Thoracic vessels NEC <b>JY</b>	Vessels of arm NEC <b>JZ</b>
Analysis/Evaluation	(07)					
Assessment (examination)	(02)					
Biopsy	(71)		2JW71	2JX71	2JY71	2JZ71
Capacity measurement	(21)					
Conduction study	(50)					
Electrophysiological measurement	(24)					
Flow study	(57)	2JE57				
Function study	(58)					
Inspection	(70)		2JW70	2JX70	2JY70	2JZ70
Observation and monitoring	(03)					
Other diagnostic intervention NEC	(94)					
Other measurement NEC	(29)					2JZ29
Other study	(59)					
Potential (evoked) measurement	(25)					
Pressure measurement	(28)					2JZ28
Size measurement	(20)					
Sound (wave) measurement	(23)					
Specimen collection (diagnostic)	(13)					
Test	(08)					

**Lower Body Vessels (K)**

		Abdominal arteries NEC <b>KE</b>	Arteries of leg NEC <b>KG</b>	Abdominal veins NEC <b>KQ</b>	Veins of leg NEC <b>KR</b>	Vessels of the pelvis, perineum and gluteal region <b>KT</b>
Analysis/Evaluation	(07)					
Assessment (examination)	(02)					
Biopsy	(71)	2KE71	2KG71	2KQ71	2KR71	2KT71
Capacity measurement	(21)		2KG21		2KR21	
Conduction study	(50)					
Electrophysiological measurement	(24)					
Flow study	(57)					
Function study	(58)					
Inspection	(70)	2KE70	2KG70	2KQ70		2KT70
Observation and monitoring	(03)					
Other diagnostic intervention NEC	(94)					
Other measurement NEC	(29)		2KG29			
Other study	(59)					
Potential (evoked) measurement	(25)					
Pressure measurement	(28)		2KG28			
Size measurement	(20)					
Sound (wave) measurement	(23)					
Specimen collection (diagnostic)	(13)					
Test	(08)					

**Section 2  
(L)**
**Combined Sites for Congenital Heart Anomalies and Circulatory System NEC (L)**

		Circulatory system NEC <b>LZ</b>
Analysis/Evaluation	(07)	
Assessment (examination)	(02)	
Biopsy	(71)	
Capacity measurement	(21)	
Conduction study	(50)	
Electrophysiological measurement	(24)	
Flow study	(57)	
Function study	(58)	
Inspection	(70)	
Observation and monitoring	(03)	
Other diagnostic intervention NEC	(94)	
Other measurement NEC	(29)	
Other study	(59)	
Potential (evoked) measurement	(25)	
Pressure measurement	(28)	2LZ28
Size measurement	(20)	
Sound (wave) measurement	(23)	
Specimen collection (diagnostic)	(13)	
Test	(08)	

**Lymphatic System (M)****Section 2  
(M)**

		Lymph node(s) head region <b>MA</b>	Lymph nodes, cervical <b>MC</b>	Lymph node(s), axillary <b>MD</b>	Lymph node(s), mediastinal <b>ME</b>	Lymph node(s), intrathoracic NEC <b>MF</b>	Lymph node(s), intra-abdominal <b>MG</b>	Lymph node(s), pelvic <b>MH</b>	Lymph node(s), inguinal <b>MJ</b>	Lymph node(s), extremity NEC <b>MK</b>	Thoracic duct <b>MM</b>	Lymphatic system NEC <b>MZ</b>
Analysis/Evaluation	(07)											
Assessment (examination)	(02)											
Biopsy	(71)	2MA71	2MC71	2MD71	2ME71	2MF71	2MG71	2MH71	2MJ71	2MK71		2MZ71
Capacity measurement	(21)											
Conduction study	(50)											
Electrophysiological measurement	(24)											
Flow study	(57)											
Function study	(58)											
Inspection	(70)										2MM70	2MZ70
Observation and monitoring	(03)											
Other diagnostic intervention NEC	(94)											
Other measurement NEC	(29)											
Other study	(59)											
Potential (evoked) measurement	(25)											
Pressure measurement	(28)											
Size measurement	(20)											
Sound (wave) measurement	(23)											
Specimen collection (diagnostic)	(13)											
Test	(08)											

Section 2  
(N)

## Digestive System (N)

		Esophagus NA	Stomach NF	Small intestine NK	Large intestine NM	Rectum NQ	Anus NT
Analysis/Evaluation	(07)						
Assessment (examination)	(02)	2NA02					
Biopsy	(71)	2NA71	2NF71	2NK71	2NM71	2NQ71	2NT71
Capacity measurement	(21)		2NF21				
Conduction study	(50)						
Electrophysiological measurement	(24)						2NT24
Flow study	(57)						
Function study	(58)	2NA58	2NF58	2NK58			
Inspection	(70)	2NA70	2NF70	2NK70	2NM70	2NQ70	2NT70
Observation and monitoring	(03)						
Other diagnostic intervention NEC	(94)						
Other measurement NEC	(29)						
Other study	(59)						
Potential (evoked) measurement	(25)						
Pressure measurement	(28)	2NA28		2NK28	2NM28	2NQ28	
Size measurement	(20)						
Sound (wave) measurement	(23)						
Specimen collection (diagnostic)	(13)						
Test	(08)		2NF08				

**Hepatobiliary Tract (O)**

		Liver <b>OA</b>	Spleen <b>OB</b>	Gallbladder <b>OD</b>	Bile ducts <b>OE</b>	Pancreas <b>OJ</b>	Abdominal cavity <b>OT</b>	Surgically constructed sites in digestive and biliary tract <b>OW</b>	Digestive system NEC <b>OZ</b>
Analysis/Evaluation	(07)								
Assessment (examination)	(02)								
Biopsy	(71)	2OA71	2OB71	2OD71	2OE71	2OJ71	2OT71	2OW71	
Capacity measurement	(21)				2OE21		2OT21		
Conduction study	(50)								
Electrophysiological measurement	(24)								
Flow study	(57)								
Function study	(58)								
Inspection	(70)		2OB70		2OE70		2OT70	2OW70	
Observation and monitoring	(03)								
Other diagnostic intervention NEC	(94)								
Other measurement NEC	(29)								2OZ29
Other study	(59)								
Potential (evoked) measurement	(25)								
Pressure measurement	(28)				2OE28				
Size measurement	(20)								
Sound (wave) measurement	(23)								
Specimen collection (diagnostic)	(13)								
Test	(08)								



Section 2  
(P)

## Urinary System (P)

		Adrenal gland <b>PB</b>	Kidney <b>PC</b>	Renal pelvis <b>PE</b>	Ureter <b>PG</b>	Bladder <b>PM</b>	Urethra <b>PQ</b>	Surgically created urinary tract <b>PV</b>
Analysis/Evaluation	(07)							
Assessment (examination)	(02)							
Biopsy	(71)	2PB71	2PC71	2PE71	2PG71	2PM71	2PQ71	2PV71
Capacity measurement	(21)							
Conduction study	(50)							
Electrophysiological measurement	(24)						2PQ24	
Flow study	(57)							
Function study	(58)					2PM58		
Inspection	(70)	2PB70	2PC70	2PE70	2PG70	2PM70	2PQ70	2PV70
Observation and monitoring	(03)							
Other diagnostic intervention NEC	(94)							
Other measurement NEC	(29)					2PM29		
Other study	(59)					2PM59		
Potential (evoked) measurement	(25)						2PQ25	
Pressure measurement	(28)		2PC28				2PQ28	
Size measurement	(20)							
Sound (wave) measurement	(23)							
Specimen collection (diagnostic)	(13)							
Test	(08)							

**Male Genital Organs (Q)****Section 2  
(Q)**

		Penis <b>QE</b>	Scrotum <b>QG</b>	Epididymis <b>QJ</b>	Testis <b>QM</b>	Vas deferens <b>QN</b>	Spermatic cord <b>QP</b>	Seminal vesicles <b>QQ</b>	Prostate <b>QT</b>	Male genital tract NEC <b>QZ</b>
Analysis/Evaluation	(07)									
Assessment (examination)	(02)									2QZ02
Biopsy	(71)	2QE71		2QJ71	2QM71	2QN71	2QP71	2QQ71	2QT71	
Capacity measurement	(21)	2QE21								
Conduction study	(50)									
Electrophysiological measurement	(24)									
Flow study	(57)									
Function study	(58)									
Inspection	(70)	2QE70	2QG70		2QM70	2QN70	2QP70	2QQ70	2QT70	
Observation and monitoring	(03)									
Other diagnostic intervention NEC	(94)									
Other measurement NEC	(29)									
Other study	(59)									
Potential (evoked) measurement	(25)									
Pressure measurement	(28)									
Size measurement	(20)									
Sound (wave) measurement	(23)									
Specimen collection (diagnostic)	(13)									
Test	(08)									



# Musculoskeletal System: Spine, Trunk and Pelvis (S)

		Atlas and axis <b>SA</b>	Spinal vertebrae <b>SC</b>	Intervertebral Disc <b>SE</b>	Sacrum and coccyx <b>SF</b>	Muscles of the back <b>SG</b>	Soft tissue of the back <b>SH</b>	Sternum <b>SK</b>	Ribs <b>SL</b>	Clavicle <b>SM</b>	Scapula <b>SN</b>	Pelvis <b>SQ</b>	Pubis <b>SW</b>	Muscles of the chest and abdomen <b>SY</b>	Soft tissue of the chest and abdomen <b>SZ</b>
Analysis/Evaluation	(07)														
Assessment (examination)	(02)														
Biopsy	(71)	2SA71	2SC71	2SE71	2SF71		2SH71	2SK71	2SL71	2SM71	2SN71	2SQ71	2SW71		2SZ71
Capacity measurement	(21)														
Conduction study	(50)														
Electrophysiological measurement	(24)					2SG24									
Flow study	(57)														
Function study	(58)														
Inspection	(70)						2SH70								2SZ70
Observation and monitoring	(03)														
Other diagnostic intervention NEC	(94)														
Other measurement NEC	(29)														
Other study	(59)														
Potential (evoked) measurement	(25)														
Pressure measurement	(28)														
Size measurement	(20)														
Sound (wave) measurement	(23)														
Specimen collection (diagnostic)	(13)														
Test	(08)		2SC08			2SG08								2SY08	

**Section 2  
(T)**
**Shoulder and Arm (excluding hand and wrist) (T)**

		Shoulder joint <b>TA</b>	Acromioclavicular and sternoclavicular <b>TB</b>	Rotator cuff <b>TC</b>	Humerus <b>TK</b>	Elbow joint <b>TM</b>	Radius and ulna <b>TV</b>	Soft tissue of arm NEC <b>TX</b>	Arm NEC <b>TZ</b>
Analysis/Evaluation	(07)								
Assessment (examination)	(02)								
Biopsy	(71)	2TA71	2TB71	2TC71	2TK71	2TM71	2TV71	2TX71	
Capacity measurement	(21)								
Conduction study	(50)								
Electrophysiological measurement	(24)								2TZ24
Flow study	(57)								
Function study	(58)								
Inspection	(70)	2TA70	2TB70	2TC70		2TM70		2TX70	
Observation and monitoring	(03)								
Other diagnostic intervention NEC	(94)								
Other measurement NEC	(29)								
Other study	(59)								
Potential (evoked) measurement	(25)								
Pressure measurement	(28)								
Size measurement	(20)								2TZ20
Sound (wave) measurement	(23)								
Specimen collection (diagnostic)	(13)								
Test	(08)	2TA08				2TM08			2TZ08

**Hand and Wrist (U)**

		Wrist joint <b>UB</b>	Distal radioulnar joint and carpal joints and bones <b>UC</b>	Other Metacarpal bones <b>UF</b>	Phalanx of hand <b>UJ</b>	Joints of finger and hand <b>UL</b>	Soft tissue of the wrist and hand <b>UY</b>
Analysis/Evaluation	(07)						
Assessment (examination)	(02)						
Biopsy	(71)	2UB71	2UC71	2UF71	2UJ71	2UL71	2UY71
Capacity measurement	(21)						
Conduction study	(50)						
Electrophysiological measurement	(24)						2UY24
Flow study	(57)						
Function study	(58)						
Inspection	(70)	2UB70				2UL70	2UY70
Observation and monitoring	(03)						
Other diagnostic intervention NEC	(94)						
Other measurement NEC	(29)						
Other study	(59)						
Potential (evoked) measurement	(25)						
Pressure measurement	(28)						
Size measurement	(20)						
Sound (wave) measurement	(23)						
Specimen collection (diagnostic)	(13)						
Test	(08)	2UB08				2UL08	2UY08

Section 2  
(V)

## Hip and Leg (V)

		Hip joint <b>VA</b>	Femur <b>VC</b>	Knee joint <b>VG</b>	Meniscus of knee <b>VK</b>	Cruciate with collateral ligaments of knee <b>VN</b>	Patella <b>VP</b>	Tibia and fibula <b>VQ</b>	Soft tissue of leg <b>VX</b>	Leg NEC <b>VZ</b>
Analysis/Evaluation	(07)									
Assessment (examination)	(02)									
Biopsy	(71)	2VA71	2VC71	2VG71	2VK71	2VN71	2VP71	2VQ71	2VX71	
Capacity measurement	(21)									
Conduction study	(50)									
Electrophysiological measurement	(24)									2VZ24
Flow study	(57)									
Function study	(58)									
Inspection	(70)	2VA70		2VG70					2VX70	
Observation and monitoring	(03)									
Other diagnostic intervention NEC	(94)									
Other measurement NEC	(29)									
Other study	(59)									
Potential (evoked) measurement	(25)									
Pressure measurement	(28)									
Size measurement	(20)		2VC20							2VZ20
Sound (wave) measurement	(23)									
Specimen collection (diagnostic)	(13)									
Test	(08)	2VA08		2VG08						2VZ08

**Ankle and Foot (W)**

		Ankle joint <b>WA</b>	Foot and toe joints <b>WH</b>	Phalanx of foot <b>WL</b>	Tarsal bones (alone) <b>WQ</b>	Metatarsal bones (alone) <b>WS</b>	Soft tissue of the foot and ankle <b>WV</b>	Bone marrow <b>WY</b>	Musculoskeletal system NEC <b>WZ</b>
Analysis/Evaluation	(07)								
Assessment (examination)	(02)								
Biopsy	(71)	2WA71	2WH71	2WL71	2WQ71	2WS71	2WV71	2WY71	
Capacity measurement	(21)								
Conduction study	(50)								
Electrophysiological measurement	(24)								
Flow study	(57)								
Function study	(58)								
Inspection	(70)	2WA70	2WH70				2WV70		
Observation and monitoring	(03)								
Other diagnostic intervention NEC	(94)								
Other measurement NEC	(29)								
Other study	(59)								
Potential (evoked) measurement	(25)								
Pressure measurement	(28)								
Size measurement	(20)								2WZ20
Sound (wave) measurement	(23)								
Specimen collection (diagnostic)	(13)								
Test	(08)	2WA08							2WZ08





**Total body (Z)**

		total body <b>ZZ</b>
Analysis/Evaluation	(07)	
Assessment (examination)	(02)	2ZZ02
Biopsy	(71)	
Capacity measurement	(21)	
Conduction study	(50)	
Electrophysiological measurement	(24)	
Flow study	(57)	
Function study	(58)	
Inspection	(70)	
Observation and monitoring	(03)	2ZZ03
Other diagnostic intervention NEC	(94)	2ZZ94
Other measurement NEC	(29)	2ZZ29
Other study	(59)	
Potential (evoked) measurement	(25)	
Pressure measurement	(28)	
Size measurement	(20)	
Sound (wave) measurement	(23)	
Specimen collection (diagnostic)	(13)	2ZZ13
Test	(08)	2ZZ08



# CCI Rubric Finder for Section 3

## Section 3 (A)

### Brain and Spinal Cord (A)

		Pituitary region <b>AF</b>	ABrain <b>AN</b>	Spinal cord <b>AW</b>
Computerized Tomography	(20)	3AF20	3AN20	
Diagnostic Nuclear Imaging	(70)		3AN70	3AW70
Fluoroscopy	(12)		3AN12	3AW12
Intervention NEC	(94)		3AN94	3AW94
Magnetic Resonance Imaging	(40)	3AF40	3AN40	
Tomography	(18)	3AF18		
Ultrasound	(30)		3AN30	3AW30
Xray	(10)	3AF10	3AN10	3AW10

### Eye and Ocular Adnexa (C)

		Orbit of eye <b>CA</b>	Lacrimal excretory system <b>CU</b>	Eye NEC <b>CZ</b>
Computerized Tomography	(20)	3CA20		
Diagnostic Nuclear Imaging	(70)		3CU70	
Fluoroscopy	(12)	3CA12	3CU12	
Intervention NEC	(94)			3CZ94
Magnetic Resonance Imaging	(40)	3CA40		
Tomography	(18)	3CA18		
Ultrasound	(30)	3CA30		
Xray	(10)	3CA10	3CU10	

Section 3  
(D)

## Ear and Mastoid (Process) (D)

		Mastoid (process) <b>DL</b>	Inner ear NEC <b>DR</b>	Ear NEC <b>DZ</b>
Computerized Tomography	(20)		3DR20	
Diagnostic Nuclear Imaging	(70)			
Fluoroscopy	(12)	3DL12	3DR12	
Intervention NEC	(94)			3DZ94
Magnetic Resonance Imaging	(40)	3DL40	3DR40	
Tomography	(18)	3DL18		
Ultrasound	(30)			
Xray	(10)	3DL10	3DR10	

## Musculoskeletal Tissue of the Head, Nasal Cavity and Sinuses (E)

		Cranium <b>EA</b>	Zygoma <b>EB</b>	Maxilla <b>ED</b>	Mandible <b>EE</b>	Maxilla with mandible <b>EF</b>	Facial Bone Structure <b>EI</b>	Joint, temporomandibul ar [TMJ] <b>EL</b>	Soft tissue of head and neck <b>EQ</b>	Head NEC <b>ER</b>	Nose <b>ET</b>	Paranasal sinuses <b>EY</b>
Computerized Tomography	(20)	3EA20						3EL20		3ER20		3EY20
Diagnostic Nuclear Imaging	(70)											
Fluoroscopy	(12)	3EA12		3ED12	3EE12			3EL12	3EQ12		3ET12	3EY12
Intervention NEC	(94)	3EA94		3ED94	3EE94			3EL94	3EQ94			3EY94
Magnetic Resonance Imaging	(40)							3EL40		3ER40		
Tomography	(18)	3EA18						3EL18				
Ultrasound	(30)								3EQ30	3ER30		
Xray	(10)	3EA10	3EB10	3ED10	3EE10	3EF10	3EI10	3EL10	3EQ10		3ET10	3EY10

## Oral Cavity and Pharynx (F)

		Tooth <b>FE</b>	Mouth <b>FK</b>	Salivary glands and ducts NEC <b>FP</b>	Thyroid gland <b>FU</b>	Parathyroid gland <b>FV</b>	Oropharynx <b>FX</b>	Soft Tissue of Neck <b>FY</b>
Computerized Tomography	(20)						3FX20	3FY20
Diagnostic Nuclear Imaging	(70)			3FP70	3FU70	3FV70		
Fluoroscopy	(12)			3FP12			3FX12	
Intervention NEC	(94)		3FK94					
Magnetic Resonance Imaging	(40)							3FY40
Tomography	(18)							
Ultrasound	(30)				3FU30			3FY30
Xray	(10)	3FE10		3FP10			3FX10	

**Respiratory System (G)**

		Larynx NEC <b>GE</b>	Lung NEC <b>GT</b>	Thoracic cavity NEC <b>GY</b>
Computerized Tomography	(20)	3GE20	3GT20	3GY20
Diagnostic Nuclear Imaging	(70)		3GT70	
Fluoroscopy	(12)	3GE12	3GT12	3GY12
Intervention NEC	(94)	3GE94		3GY94
Magnetic Resonance Imaging	(40)			3GY40
Tomography	(18)			3GY18
Ultrasound	(30)			3GY30
Xray	(10)	3GE10	3GT10	3GY10

**Heart and Related Structures (H)**

		Heart NEC <b>HZ</b>
Computerized Tomography	(20)	
Diagnostic Nuclear Imaging	(70)	
Fluoroscopy	(12)	3HZ12
Intervention NEC	(94)	
Magnetic Resonance Imaging	(40)	
Tomography	(18)	
Ultrasound	(30)	3HZ30
Xray	(10)	

**Great Vessels (I)**

		Aorta NEC <b>ID</b>	Coronary arteries <b>IJ</b>	Coronary veins <b>IK</b>	Pulmonary artery <b>IM</b>	Pulmonary vein <b>IN</b>	Heart with coronary arteries <b>IP</b>	Vena cava (superior and inferior) <b>IS</b>
Computerized Tomography	(20)	3ID20					3IP20	
Diagnostic Nuclear Imaging	(70)						3IP70	
Fluoroscopy	(12)	3ID12	3IJ12		3IM12	3IN12		3IS12
Intervention NEC	(94)							
Magnetic Resonance Imaging	(40)	3ID40					3IP40	
Tomography	(18)							
Ultrasound	(30)	3ID30	3IJ30				3IP30	
Xray	(10)	3ID10		3IK10	3IM10	3IN10	3IP10	3IS10

Section 3  
(J)

## Upper Vessels (J)

		Carotid artery <b>JE</b>	Internal mammary artery <b>JL</b>	Arteries of arm NEC <b>JM</b>	Jugular veins <b>JQ</b>	Ophthalmic vessels <b>JS</b>	Veins of arm NEC <b>JU</b>	Intracranial vessels <b>JW</b>	Other vessels of head, neck and spine NEC <b>JX</b>	Thoracic vessels NEC <b>JY</b>
Computerized Tomography	(20)	3JE20		3JM20					3JX20	3JY20
Diagnostic Nuclear Imaging	(70)									
Fluoroscopy	(12)	3JE12	3JL12	3JM12	3JQ12	3JS12	3JU12	3JW12	3JX12	3JY12
Intervention NEC	(94)									
Magnetic Resonance Imaging	(40)	3JE40		3JM40					3JX40	3JY40
Tomography	(18)									
Ultrasound	(30)	3JE30		3JM30	3JQ30	3JS30	3JU30	3JW30	3JX30	3JY30
Xray	(10)	3JE10	3JL10	3JM10	3JQ10	3JS10	3JU10	3JW10	3JX10	3JY10

## Lower Body Vessels (K)

		Renal arteries <b>KC</b>	Abdominal arteries NEC <b>KE</b>	Arteries of leg NEC <b>KG</b>	Hepatic vein <b>KK</b>	Portal vein <b>KL</b>	Abdominal veins NEC <b>KQ</b>	Veins of leg NEC <b>KR</b>	Vessels of the pelvis, perineum and gluteal region <b>KT</b>	Artery NEC <b>KV</b>	Penile vessels <b>KU</b>	Vein NEC <b>KX</b>	Artery with vein <b>KY</b>	Blood Vessels NEC <b>KZ</b>
Computerized Tomography	(20)		3KE20	3KG20					3KT20					
Diagnostic Nuclear Imaging	(70)							3KR70						3KZ70
Fluoroscopy	(12)	3KC12	3KE12	3KG12	3KK12	3KL12	3KQ12	3KR12	3KT12	3KV12		3KX12	3KY12	
Intervention NEC	(94)													
Magnetic Resonance Imaging	(40)		3KE40	3KG40				3KR40	3KT40	3KV40		3KX40		
Tomography	(18)													
Ultrasound	(30)		3KE30	3KG30			3KQ30	3KR30	3KT30	3KV30	3KU30	3KX30	3KY30	
Xray	(10)	3KC10	3KE10	3KG10	3KK10	3KL10	3KQ10	3KR10	3KT10	3KV10		3KX10	3KY10	

## Combined Sites for Congenital Heart Anomalies and Circulatory System NEC (L)

		Circulatory system NEC <b>LZ</b>
Computerized Tomography	(20)	
Diagnostic Nuclear Imaging	(70)	3LZ70
Fluoroscopy	(12)	
Intervention NEC	(94)	
Magnetic Resonance Imaging	(40)	3LZ40
Tomography	(18)	
Ultrasound	(30)	
Xray	(10)	

**Lymphatic System (M)**

		Lymphatic vessels head and neck region <b>ML</b>	Lymphatic vessels thoracic region <b>MN</b>	Lymphatic vessels of abdomen/pelvis <b>MP</b>	Lymphatic vessels of arm <b>MR</b>	Lymphatic vessels of leg <b>MS</b>	Lymphatic system NEC <b>MZ</b>
Computerized Tomography	(20)						
Diagnostic Nuclear Imaging	(70)						3MZ70
Fluoroscopy	(12)						
Intervention NEC	(94)						3MZ94
Magnetic Resonance Imaging	(40)						
Tomography	(18)						
Ultrasound	(30)						
Xray	(10)	3ML10	3MN10	3MP10	3MR10	3MS10	3MZ10

**Digestive System (N)**

		Esophagus <b>NA</b>	Small intestine <b>NK</b>	Upper gastrointestinal tract <b>NL</b>	Large intestine <b>NM</b>	Rectum <b>NQ</b>	Gastrointestinal tract NOS <b>NZ</b>
Computerized Tomography	(20)				3NM20		
Diagnostic Nuclear Imaging	(70)						3NZ70
Fluoroscopy	(12)	3NA12					
Intervention NEC	(94)						
Magnetic Resonance Imaging	(40)						
Tomography	(18)						
Ultrasound	(30)						
Xray	(10)	3NA10	3NK10	3NL10	3NM10	3NQ10	3NZ10

**Hepatobiliary Tract (O)**

		Liver <b>OA</b>	Spleen <b>OB</b>	Liver with spleen <b>OC</b>	Gallbladder <b>OD</b>	Bile ducts <b>OE</b>	Biliary ducts with pancreas <b>OG</b>	Pancreas <b>OJ</b>	Abdominal cavity <b>OT</b>	Digestive system NEC <b>OZ</b>
Computerized Tomography	(20)								3OT20	
Diagnostic Nuclear Imaging	(70)	3OA70	3OB70	3OC70	3OD70	3OE70			3OT70	
Fluoroscopy	(12)								3OT12	
Intervention NEC	(94)									3OZ94
Magnetic Resonance Imaging	(40)								3OT40	
Tomography	(18)								3OT18	
Ultrasound	(30)	3OA30		3OC30					3OT30	
Xray	(10)	3OA10				3OE10	3OG10	3OJ10	3OT10	



Section 3  
(P)

## Urinary System (P)

		Adrenal gland <b>PB</b>	Kidney <b>PC</b>	Kidney with ureter <b>PH</b>	Bladder <b>PM</b>	Urethra <b>PQ</b>	Kidney with ureter with bladder <b>PS</b>	Urinary system NEC <b>PZ</b>
Computerized Tomography	(20)		3PC20					3PZ20
Diagnostic Nuclear Imaging	(70)	3PB70	3PC70					3PZ70
Fluoroscopy	(12)		3PC12	3PH12	3PM12			3PZ12
Intervention NEC	(94)							3PZ94
Magnetic Resonance Imaging	(40)		3PC40					
Tomography	(18)		3PC18					3PZ18
Ultrasound	(30)		3PC30		3PM30			
Xray	(10)		3PC10	3PH10	3PM10	3PQ10	3PS10	3PZ10

## Male Genital Organs (Q)

		Penis <b>QE</b>	Scrotum <b>QG</b>	Vas deferens <b>QN</b>	Prostate <b>QT</b>	Male genital tract NEC <b>QZ</b>
Computerized Tomography	(20)				3QT20	
Diagnostic Nuclear Imaging	(70)		3QG70			
Fluoroscopy	(12)	3QE12				3QZ12
Intervention NEC	(94)					3QZ94
Magnetic Resonance Imaging	(40)		3QG40		3QT40	
Tomography	(18)					
Ultrasound	(30)		3QG30		3QT30	3QZ30
Xray	(10)	3QE10		3QN10		3QZ10

## Female Genital Tract (R)

		Fallopian tube <b>RF</b>	Uterus with Fallopian Tube <b>RK</b>	Uterus and surrounding structures <b>RM</b>	Vagina <b>RS</b>	Perineum <b>RY</b>	Female genital tract NEC <b>RZ</b>
Computerized Tomography	(20)						
Diagnostic Nuclear Imaging	(70)			3RM70			
Fluoroscopy	(12)						3RZ12
Intervention NEC	(94)						3RZ94
Magnetic Resonance Imaging	(40)						
Tomography	(18)						
Ultrasound	(30)						3RZ30
Xray	(10)	3RF10	3RK10		3RS10	3RY10	

**Musculoskeletal System: Spine, Trunk and Pelvis (S)**

		Spinal vertebrae <b>SC</b>	Intervertebral Disc <b>SE</b>	Sacrum and coccyx <b>SF</b>	Soft tissue of the back <b>SH</b>	Sternum <b>SK</b>	Ribs <b>SL</b>	Clavicle <b>SM</b>	Scapula <b>SN</b>	Pelvis <b>SQ</b>
Computerized Tomography	(20)	3SC20		3SF20						
Diagnostic Nuclear Imaging	(70)	3SC70								
Fluoroscopy	(12)	3SC12	3SE12	3SF12		3SK12	3SL12	3SM12	3SN12	3SQ12
Intervention NEC	(94)									
Magnetic Resonance Imaging	(40)	3SC40		3SF40						
Tomography	(18)	3SC18		3SF18						3SQ18
Ultrasound	(30)				3SH30					
Xray	(10)	3SC10	3SE10	3SF10		3SK10	3SL10	3SM10	3SN10	3SQ10

**Shoulder and Arm (excluding hand and wrist) (T)**

		Shoulder joint <b>TA</b>	Acromioclavicular and sternoclavicular joints <b>TB</b>	Humerus <b>TK</b>	Elbow joint <b>TM</b>	Radius and ulna <b>TV</b>	Arm NEC <b>TZ</b>
Computerized Tomography	(20)						3TZ20
Diagnostic Nuclear Imaging	(70)	3TA70			3TM70		
Fluoroscopy	(12)	3TA12	3TB12	3TK12	3TM12	3TV12	3TZ12
Intervention NEC	(94)						3TZ94
Magnetic Resonance Imaging	(40)						3TZ40
Tomography	(18)						3TZ18
Ultrasound	(30)	3TA30			3TM30		3TZ30
Xray	(10)	3TA10	3TB10	3TK10	3TM10	3TV10	3TZ10

**Hand and Wrist (U)**

		Wrist joint <b>UB</b>	Joints of finger and hand <b>UL</b>	Hand with wrist <b>UZ</b>
Computerized Tomography	(20)			
Diagnostic Nuclear Imaging	(70)			
Fluoroscopy	(12)	3UB12		3UZ12
Intervention NEC	(94)			3UZ94
Magnetic Resonance Imaging	(40)			
Tomography	(18)			
Ultrasound	(30)			
Xray	(10)	3UB10	3UL10	3UZ10

Section 3  
(V)

## Hip and Leg (V)

		Hip joint <b>VA</b>	Femur <b>VC</b>	Knee joint <b>VG</b>	Tibia and fibula <b>VQ</b>	Leg NEC <b>VZ</b>
Computerized Tomography	(20)					3VZ20
Diagnostic Nuclear Imaging	(70)	3VA70		3VG70		
Fluoroscopy	(12)	3VA12	3VC12	3VG12	3VQ12	3VZ12
Intervention NEC	(94)	3VA94	3VC94	3VG94	3VQ94	3VZ94
Magnetic Resonance Imaging	(40)					3VZ40
Tomography	(18)					3VZ18
Ultrasound	(30)	3VA30		3VG30		3VZ30
Xray	(10)	3VA10	3VC10	3VG10	3VQ10	3VZ10

## Ankle and Foot (W)

		Ankle joint <b>WA</b>	Foot <b>WG</b>	Bone marrow <b>WY</b>	Musculoskeletal system NEC <b>WZ</b>
Computerized Tomography	(20)				3WZ20
Diagnostic Nuclear Imaging	(70)			3WY70	3WZ70
Fluoroscopy	(12)	3WA12	3WG12		
Intervention NEC	(94)		3WG94		
Magnetic Resonance Imaging	(40)			3WY40	3WZ40
Tomography	(18)				
Ultrasound	(30)				
Xray	(10)	3WA10	3WG10		3WZ10

## Skin and Subcutaneous Tissue and Breast (Y)

		Lactiferous duct <b>YL</b>	Breast <b>YM</b>	Surgically removed breast <b>YN</b>	Skin NEC <b>YZ</b>
Computerized Tomography	(20)		3YM20		
Diagnostic Nuclear Imaging	(70)		3YM70		
Fluoroscopy	(12)		3YM12	3YN12	
Intervention NEC	(94)		3YM94		3YZ94
Magnetic Resonance Imaging	(40)		3YM40		
Tomography	(18)				
Ultrasound	(30)		3YM30	3YN30	
Xray	(10)	3YL10	3YM10	3YN10	

**Total Body (Z)****Section 3  
(Z)**

		Surgical specimen NEC <b>ZA</b>	Total body <b>ZZ</b>
Computerized Tomography	(20)		3ZZ20
Diagnostic Nuclear Imaging	(70)		3ZZ70
Fluoroscopy	(12)	3ZA12	
Intervention NEC	(94)		
Magnetic Resonance Imaging	(40)		3ZZ40
Tomography	(18)		
Ultrasound	(30)		
Xray	(10)	3ZA10	3ZZ10



# CCI Rubric Finder for Section 5

## Obstetrical and Fetal Interventions

		Antepartum diagnostic <b>AB</b>	Antepartum therapeutic <b>AC</b>	Antepartum supportive <b>AD</b>	Termination of pregnancy <b>CA</b>	Diagnostic fetal <b>FB</b>	Preventative and therapeutic (interventions) fetus <b>FD</b>	Surgical (interventions) on the fetal digestive system <b>FG</b>	Surgical (interventions) on the fetal circulatory system <b>FH</b>	Surgical (interventions) on the fetal respiratory system <b>FJ</b>	Surgical (interventions) on the fetal nervous system <b>FL</b>	Surgical (interventions) on the fetal urinary system <b>FM</b>	(Interventions on) fetal genetics <b>FT</b>	(Assessment of) labour <b>LB</b>	Latent labour <b>LC</b>	Active labour <b>LD</b>	Delivery (birthing) <b>MD</b>	Postpartum diagnostic <b>PB</b>	Postpartum therapeutic <b>PC</b>	Postpartum supportive <b>PD</b>
Amniocentesis	(02)	5AB02																		
Augmentation of Labour	(31)															5LD31				
Biopsy	(09)	5AB09																		
Care - Antepartum/Postpartum	(01)	5AB01																5PB01		
Counseling	(14)			5AD14																5PD14
Delivery - breech - vaginal	(56)																5MD56			
Delivery - Cesarean section	(60)																5MD60			
Delivery - forceps and vacuum combined	(55)																5MD55			
Delivery - forceps traction and rotation	(53)																5MD53			
Delivery - spontaneous - manually assisted vaginal	(50)																5MD50			
Delivery - spontaneous - unassisted vaginal	(51)																5MD51			
Delivery - vacuum traction	(54)																5MD54			
Delivery - water birth	(52)																5MD52			
Doppler studies	(04)	5AB04																		
Drainage	(73)		5AC73							5FJ73	5FL73	5FM73							5PC73	
Education	(13)			5AD13																5PD13
Evaluation	(06)	5AB06													5LC06	5LD06				
Imaging (alternative) techniques	(05)	5AB05																		
Induction of Labour	(30)		5AC30																	

**Obstetrical and Fetal Interventions (Continued)**

		Antepartum diagnostic <b>AB</b>	Antepartum therapeutic <b>AC</b>	Antepartum supportive <b>AD</b>	Termination of pregnancy <b>CA</b>	Diagnostic fetal <b>FB</b>	Preventative and therapeutic (interventions) fetus <b>FD</b>	Surgical (interventions) on the fetal digestive system <b>FG</b>	Surgical (interventions) on the fetal circulatory system <b>FH</b>	Surgical (interventions) on the fetal respiratory system <b>FJ</b>	Surgical (interventions) on the fetal nervous system <b>FL</b>	Surgical (interventions) on the fetal urinary system <b>FM</b>	(Interventions on) fetal genetics <b>FT</b>	(Assessment of) labour <b>LB</b>	Latent labour <b>LC</b>	Active labour <b>LD</b>	Delivery (birthing) <b>MD</b>	Postpartum diagnostic <b>PB</b>	Postpartum therapeutic <b>PC</b>	Postpartum supportive <b>PD</b>
Insertion	(74)											5FM74								
Inspection	(70)	5AB70																		
Intervention NEC - fetal	(94)							5FG94	5FH94	5FJ94	5FL94	5FM94								
Interventions NEC - maternal - (following delivery or termination)	(91)																		5PC91	
Interventions to facilitate delivery - fetal NEC -	(45)																5MD45			
Interventions to facilitate delivery - maternal NEC	(47)																5MD47			
Monitoring - fetal	(07)														5LC07	5LD07				
Monitoring - maternal	(08)													5LB08	5LC08	5LD08				
Pharmacotherapy	(20)		5AC20		5CA20										5LC20	5LD20			5PC20	
Positioning - maternal	(16)															5LD16	5MD16			
Preparation by dilating cervix (for)	(24)		5AC24		5CA24															
Removal of Device	(25)		5AC25													5LD25			5PC25	
Removal of extrauterine pregnancy	(93)				5CA93															
Repair	(80)		5AC80																5PC80	
Replacement	(46)		5AC46														5MD46			
Sampling, cord blood	(11)																5MD11			
Support	(15)														5LC15	5LD15				5PD15
Suppression of Labour	(32)														5LC32	5LD32				
Termination of pregnancy - pharmacological	(88)				5CA88															
Termination of pregnancy - selective fetal reduction	(90)				5CA90															
Termination of pregnancy - surgical	(89)				5CA89															

**Obstetrical and Fetal Interventions (Continued)**

		Antepartum diagnostic <b>AB</b>	Antepartum therapeutic <b>AC</b>	Antepartum supportive <b>AD</b>	Termination of pregnancy <b>CA</b>	Diagnostic fetal <b>FB</b>	Preventative and therapeutic (interventions) fetus <b>FD</b>	Surgical (interventions) on the fetal digestive system <b>FG</b>	Surgical (interventions) on the fetal circulatory system <b>FH</b>	Surgical (interventions) on the fetal respiratory system <b>FJ</b>	Surgical (interventions) on the fetal nervous system <b>FL</b>	Surgical (interventions) on the fetal urinary system <b>FM</b>	(Interventions on) fetal genetics <b>FT</b>	(Assessment of) labour <b>LB</b>	Latent labour <b>LC</b>	Active labour <b>LD</b>	Delivery (birthing) <b>MD</b>	Postpartum diagnostic <b>PB</b>	Postpartum therapeutic <b>PC</b>	Postpartum supportive <b>PD</b>
Therapy - gene	(78)												5FT78							
Therapy - laser placenta	(76)								5FH76											
Therapy - postpartum therapies on the breast	(21)																		5PC21	
Transfusion / instillation	(72)		5AC72				5FD72									5LD72				
Ultrasound	(03)	5AB03																		
Version and/or rotation	(40)		5AC40													5LD40	5MD40			





# CCI Rubric Finder for Section 6

## Section 6

### Cognitive, Psychosocial and Sensory Therapeutic Interventions

		Mental health and addictions <b>AA</b>	for competency <b>CM</b>	Interpersonal relationships <b>DA</b>	Cognition and learning <b>KA</b>	Communication <b>LA</b>	Hearing <b>PA</b>	Voice <b>RA</b>	Sight and other senses NEC <b>TA</b>	Motor and living skills <b>VA</b>
Assessment	(02)	6AA02			6KA02	6LA02		6RA02		6VA02
Counseling	(10)	6AA10		6DA10	6KA10	6LA10	6PA10	6RA10	6TA10	6VA10
Facilitation	(07)			6DA07	6KA07					6VA07
Observation and monitoring	(03)	6AA03								
Test	(08)	6AA08		6DA08	6KA08					6VA08
Therapy	(30)	6AA30		6DA30	6KA30			6RA30		6VA30
Training	(50)			6DA50	6KA50	6LA50	6PA50	6RA50	6TA50	6VA50



# CCI Rubric Finder for Section 7

## Section 7

### Other Health Care Interventions

		Personal care <b>SC</b>	Environment <b>SE</b>	Service <b>SF</b>	Support activity <b>SJ</b>	Promoting health and preventing disease <b>SP</b>
Accommodation	(04)		7SE04			
Activity program delivery	(06)	7SC06				
Advocacy	(05)	7SC05				
Assessment	(02)		7SE02	7SF02		
Assistance	(01)	7SC01				
Brokerage	(15)			7SF15		
Clinical photography	(36)				7SJ36	
Collection evidence	(35)				7SJ35	
Counseling	(10)					7SP10
Dispensing	(17)			7SF17		
Documentation	(30)				7SJ30	
Education	(60)					7SP60
Instruction	(59)	7SC59			7SJ59	7SP59
Language interpretation	(19)			7SF19		
Measuring and fitting	(18)			7SF18		
Other ministration	(08)	7SC08			7SJ08	
Planning	(12)			7SF12		
Postmortem care	(80)	7SC80				
Precaution	(70)	7SC70				
Preparation	(13)			7SF13		
Prescription	(32)				7SJ32	
Robotic assisted telemanipulation of tools	(14)			7SF14		
Testimony (medicolegal)	(34)				7SJ34	



# CCI Rubric Finder for Section 8

## Section 8

### Therapeutic Interventions Strengthening the Immune System and/or Genetic Composition

	Essence dilution (to strengthen against) (10)	Immunization (to prevent) (70)	Phage therapy (59)
AA - adenovirus		8AA70	
AB - anthrax		8AB70	
BB - botulism		8BB70	
BM - meningococcal bacteria		8BM70	
BQ - non-pneumococcal streptococcal bacteria		8BQ70	
BR - streptococcal pneumococcal bacteria		8BR70	
BS - staphylococcal bacteria			8BS59
BT - bacterial disease NEC		8BT70	
CA - cholera		8CA70	
CY - cytomegalovirus [CMV]		8CY70	
DP - diphtheria		8DP70	
EA - encephalitis - Japanese		8EA70	
EB - encephalitis - tick borne		8EB70	
EC - encephalitis - Venezuelan equine		8EC70	
EZ - encephalitis NOS		8EZ70	
FA - dengue fever		8FA70	
FC - Rift valley fever		8FC70	
FD - Q fever		8FD70	
HA - Hantavirus		8HA70	
HE - hepatitis		8HE70	
HM - Haemophilus influenza		8HM70	
HP - human papillomavirus		8HP70	
IN - influenza		8IN70	
JA - Junin virus		8JA70	
LA - leishmaniasis		8LA70	
LY - Lyme disease		8LY70	
MB - measles		8MB70	
MD - mumps		8MD70	
MK - diphtheria and tetanus		8MK70	
MM - diphtheria, tetanus and pertussis		8MM70	
MN - diphtheria, tetanus, pertussis and Haemophilus B influenza		8MN70	
MO - diphtheria, tetanus, pertussis, Haemophilus B influenza and hepatitis B		8MO70	
MQ - diphtheria, tetanus, pertussis and polio		8MQ70	
MR - diphtheria, tetanus, pertussis, polio and Haemophilus B influenza		8MR70	
MS - haemophilus influenza and hepatitis		8MS70	
MT - measles and rubella		8MT70	
MU - measles, mumps and rubella		8MU70	
MV - measles, mumps, rubella and varicella		8MV70	

## Section 8

## Therapeutic Interventions Strengthening the Immune System and/or Genetic Composition

	Essence dilution (to strengthen against) (10)	Immunization (to prevent) (70)	Phage therapy (59)
MW - measles and mumps		8MW70	
NZ - neoplasm		8NZ70	
PA - pertussis		8PA70	
PB - plague		8PB70	
PC - poliovirus (poliomyelitis)		8PC70	
PD - orthopoxvirus		8PD70	
PF - fall eastern pollen (allergy)	8PF10		
PG - fall western pollen (allergy)	8PG10		
PH - pacific grasses and weeds pollen (allergy)	8PH10		
PJ - pacific tree pollen (allergy)	8PJ10		
PS - summer pollen (allergy)	8PS10		
PX - insect venom (allergy)	8PX10		
RA - rabies		8RA70	
RB - respiratory syncytial virus [RSV]		8RB70	
RC - rubella		8RC70	
RO - rotavirus		8RO70	
TA - tetanus		8TA70	
TB - tuberculosis [TB]		8TB70	
TC - tularemia		8TC70	
TD - typhoid fever		8TD70	
VA - varicella		8VA70	
VN - venomous bite		8VN70	
YA - yellow fever		8YA70	
ZZ - Immune Disorder NEC	8ZZ10	8ZZ70	

## CCI Attributes

Although the CCI code is sufficiently detailed to provide a comprehensive view of the type of health care intervention and how it was performed, there are classification users who require even more detail to support their analytical, utilization and research demands. It is for this group that CIHI has designed a series of three separate fields of CCI intervention attributes: status, location and extent. These entities are designed to allow users to identify additional circumstances or conditions which may impact on the resources required to perform the intervention or the outcome expected. In most cases the use of these attribute fields is optional. Users are recommended to decide if they will use any or all of the attributes so that within their data collection practices, information retrieval (and subsequent analysis) will be standardized.

There are a few occasions when our national grouping methodology requires the mandatory collection of an attribute (for instance, bilateral hip replacement). At the codes where an attribute is mandatory, the "button" will be coloured pink and an edit requirement (for the submission of data) will be operational.

Below you will find the list of valid attributes and their generic descriptions. Only when applicable are they indicated at the code level. (For standards concerning the correct selection of these attributes, see [CCI Coding Standards](#)).

### Status (generic descriptions)

0	Not applicable
A	Abandoned after onset
B	Incidental
C	Converted (from endoscopic to open)
CR	Crisis
D	Delayed (closure >24 hrs post trauma)
D1	Other PCI for STEMI
DP	Delayed primary (repair occurring 2 to 14 days post trauma)
DS	Delayed secondary (repair occurring >14 days post trauma)
DX	Diagnostic
E	Extended
FU	Follow up
G	Interoperative 2001, deactivated 2003
I	Intra-operative
J	Primary palliative
K	Primary curative
L	Metastatic palliative
M	Metastatic curative
M1	Related -- Matched (HLA)
M2	Related -- Mismatched
M3	Unrelated -- Matched (HLA)
M4	Unrelated -- Mismatched
N	Initial
N1	Repeat (assessment)
N2	Elective primary c/s with indications
N3	Elective primary c/s without indications -e.g. mother's request
N4	Elective repeat c/s
N5	Emergency primary c/s



## Status (generic descriptions) (Continued)

N6	Emergency repeat c/s
OP	Other PCI
P	Routine
P1	Pre (operative, treatment)
PA	Primary, Indicated, Planned
PB	Primary, Indicated, Emergent
PC	Primary, Not indicated, Planned
PM	Permanent
Q	Ambulatory
R	Revision
R1	Revision of previous angioplasty
R2	Revision of previous stent site
R3	Primary and revision of previous angioplasty site
R4	Primary and revision of previous stent site
RA	Repeat, Indicated, Planned
RB	Repeat, Indicated, Emergent
RC	Repeat, Not indicated, Planned
RL	Relapse
RS	Respite
S	Staged
S1	Stage one
S2	Stage two
TL	Long term
TM	Temporary
TS	Short term
U	Initial consultation
UN	Unknown
UR	Urgent
V	Repeat consultation
W	Active
X	Passive
Y	Syngeneic (or identical twin)
Z	Other NEC

**Location (generic descriptions)**

0	null
1	One vessel
2	Two vessels
AB	Abdominal aorta
AD	Above
AN	Anterior
AP	Intra-atrial
AR	Arch of aorta
AS	Ascending aorta
AT	Aberrant tissue
AV	Intra-atrial and intra-ventricular
AX	Apex
AZ	Aorta
B	Bilateral
B1	Bilateral first
BB	Bilateral deep
BC	Ramus
BD	Body
BE	Symphysis
BG	Broad
BH	Bundle of His
BL	Bilateral legs (both)
BP	Bulbous
BQ	Bilateral distal
BS	Bilateral superficial
BU	Bilateral arms (both)
BV	Bilateral proximal
BW	Below
CB	Combined
CD	Cardinal
CI	Clitoris
CO	Cortical
CR	Craniopagus
CT	Cervicothoracic
CX	Cervical
D	Duodenum
DI	Direct
DM	Dome
DR	Dorsal
EM	Embryo
EN	Endometrium
F	Frontal

Location (generic descriptions) (*Continued*)

FE	Femoral
FT	Foot
FY	Femoral artery
GA	Gamete
GL	Glans penis
GV	Greater vestibular glands
HB	Hemibody
HD	Hand
HP	Ischiopagus
HY	Hymen
I	Ileum
IA	Intra-abdominal
IF	Inferior
IN	Indirect
IT	Introitus
JU	Jugular
L	Left
L1	Left first
L2	Left second
LA	Left arm
LB	Lumbar
LC	Left deep
LD	Left distal
LE	Left epiphysis
LF	Left superficial
LG	Major
LH	Left lower
LL	Left leg
LM	Minor
LP	Left proximal
LS	Lumbosacral
LT	Lateral
LU	Left upper
LW	Lower
LY	Left arm artery
M	Multiple
MB	Membranous
MD	Multiple quadrants, primary (deciduous) dentition
ML	Multiple segments, left lung
MM	Multiple quadrants, mixed (permanent and primary) dentition
MR	Multiple segments, right lung
MT	Multiple quadrants, permanent dentition

**Location (generic descriptions) (Continued)**

MX	Mixed dentition (permanent and primary)
N	Main
O	Occipital
P	Parietal
PA	Anterior and posterior
PC	Prostatic
PD	Pelvic cavity (genitourinary tract, retroperitoneum)
PE	Penile
PI	Peripheral via veins of the antecubital fossa
PK	Subcutaneous pocket
PL	Peripheral
PR	Primary dentition
PS	Posterior
PT	Permanent dentition
PV	Perivascular region
PY	Pygopagus
R	Right
R1	Right first
R2	Right second
RA	Right arm
RC	Right epiphysis
RD	Right distal
RE	Right extended
RH	Right lower
RL	Right leg
RM	Right middle
RO	Round
RP	Right proximal
RS	Right superficial
RT	Retromolar
RU	Right upper
RY	Right arm artery
S	Single
SC	Subclavian
SD	Single quadrant, deciduous [primary] teeth
SE	Superior
SG	Sigmoid
SK	Skin
SL	Sacral
SM	Single quadrant mixed dentition
SP	Spinal
SR	External stoma of respiratory system

Location (generic descriptions) (*Continued*)

SS	External stoma of digestive system
ST	Single quadrant permanent dentition
SU	External stoma of urinary system
SZ	Other external stoma
T	Temporal
T1	Trimester one (< 14 weeks)
T2	Trimester two (14 to 26 weeks)
T3	Trimester three (> 26 weeks)
TC	Transverse
TH	Thoracic
TL	Thoracolumbar
TP	Thoracopagus
TR	Trigone
U	Unspecified
UL	Uterine ligament(s)
UM	Umbilical
UN	Unknown
UO	Ureteric orifice
UP	Upper
UR	Urachnus
UT	Uterosacral
V3	Third ventricle
V4	Fourth ventricle
VE	Ventral
VF	Intra-ventricular
XP	Xiphopagus
Z	Other NEC
ZU	Other or unspecified
ZY	Zygote

## Extent (generic descriptions)

0	null
01	01
02	02
03	03
04	04
05	05
06	06
07	07
08	08
09	09
1	One
10	Ten
11	Eleven
12	Twelve
13	Thirteen
14	Fourteen
15	Fifteen
16	Sixteen
17	Seventeen
18	Eighteen
19	Nineteen
1A	Unicompartmental, medial: unicondylar
1B	Unicompartmental, lateral: unicondylar
1C	Unicompartmental, unspecified if medial or lateral: unicondylar
2	Two
20	Twenty
21	Twenty one
22	Twenty two
23	Twenty three
24	Twenty Four
25	Twenty five
26	Twenty six
27	Twenty seven
28	Twenty eight
29	Twenty nine
3	Three
30	Thirty
31	Thirty one
32	Thirty two
33	Thirty three
34	Thirty four
3D	Three dimensional (3D)

Extent (generic descriptions) (*Continued*)

4	Four
5	Five
6	Six
7	Seven
8	Eight
9	Nine
A	Two or less
A1	Adult dose (schedule) 1
A2	Adult dose (schedule) 2
A3	Adult dose (schedule) 3
AR	Arc rotation
AT	One lead into atrium
AV	One lead into atrium and one lead into ventricle
B	Three to four
BX	Booster dose
C	Five to six
CE	Complex extended SSD
CM	Comprehensive
CN	Continuous
CS	Cement spacer
D	Greater than six
DA	Bypass graft with any native artery vessel
DB	Bypass graft alone
DC	Left main artery with LAD and/or Cx and/or RCA
DD	Left main artery alone
DE	3 vessels
DF	2 vessels
DG	1 vessel
E	Between five to 10 centimetres
ED	All remaining
EP	Intermittent (episodic)
EX	Extended
F	More than three
F1	One to eight
FH	Modular ball (with or without modular neck) with stem remaining in situ
G	More than ten
GR	Group of clients with one health care provider
GS	Group of clients with multiple health care providers
H	More than 20
IM	Individual client with multiple health care providers
IN	Individual client with one health care provider (one on one)
L	Less than five centimetres

Extent (generic descriptions) (*Continued*)

LG	Large
LT	Limited
M	Multiple
M1	Modular (two or more interlocking pieces) stem with exchangeable ball, unipolar femoral component
M2	Modular (two or more interlocking pieces) stem with exchangeable ball, bipolar femoral component
MB	Individual client with multiple health care providers, brief session
MD	Modular (two or more interlocking pieces) stem with exchangeable ball
MG	Group of clients with multiple health care providers
MI	Individual client with multiple health care providers, intermediate session
MO	Monoblock (all one piece) ball and stem
MU	Modular (two or more interlocking pieces) stem with exchangeable ball, unspecified if unipolar or bipolar
MX	Individual client with multiple health care providers, extensive session
NB	Individual client with one health care provider, brief session
NI	Individual client with one health care provider, intermediate session
NX	Individual client with one health care provider, extensive session
P	Partial
P1	Pediatric dose (schedule) 1
P2	Pediatric dose (schedule) 2
P3	Pediatric dose (schedule) 3
P4	Pediatric dose (schedule) 4
PL	Planar
RA	Recording and analysis
RB	Group of clients with one health care provider, brief session
RC	Receipt (analysis) only
RE	Joint resurfacing only
RI	Group of clients with one health care provider, intermediate session
RX	Group of clients with one health care provider, extensive session
S	Single
SB	Group of clients with multiple health care providers, brief session
SH	Staghorn
SI	Group of clients with multiple health care providers, intermediate session
SM	Small
SN	Sentinel
SP	Supervision only
SS	Surgical specimen
SU	Subtotal hysterectomy
SX	Group of clients with multiple health care providers, extensive session
T	Total
TR	Transmission (recording) only
U	Unspecified
UN	Unknown



Extent (generic descriptions) *(Continued)*

VE	One lead into ventricle
Z	Other

## Use of Reference Codes for CCI Attributes

Because multiple values may be applicable for each of the intervention attributes at the CCI code, the grouping of acceptable values has been assigned an identification code. This code number appears on the attribute button which is coloured pink (for mandatory use) or yellow (for optional use). If you are using a paper version of CCI, you will need to refer to this appendix in order to determine which values apply. If you are using the electronic version of CCI, simply click on the button to review your attribute options. You will find that when this identification (or reference) code is associated with a specific CCI code in the table, the description of the values may be specifically tailored to make optimal sense at that code. This should make for better clarity and precision.

For example, the location attribute "RE" always means "right-extended". At 1.NM.87.TF Excision partial of large intestine using open approach with colostomy and distal closure, however, the use of "RE" as a location attribute is described more specifically as "*right extended hemicolectomy (cecum, appendix, ascending, transverse, descending). May involve a portion of the distal ileum.*" This tailoring of the description, at the code level, is intended to eliminate coder confusion and increase confidence that the correct attribute is being selected.

## Status Reference Codes and Descriptions

Reference Number	Reference Description	Status Attribute Code	Status Attribute Description
S01	Intra-operative	I	Intra-operative
S04	Abandoned	A	Abandoned after onset
S05	Tx Status 1	A	Abandoned after onset
S05	Tx Status 1	R	Revision
S06	Tx Status 2	A	Abandoned after onset
S06	Tx Status 2	R	Revision (return to same site to debride abscess, not planned)
S06	Tx Status 2	S	Staged (resection completed over 2 separate operative episodes)
S07	Tx Status 3	A	Abandoned after onset
S07	Tx Status 3	DP	Delayed primary (repair occurring 2 to 14 days post trauma)
S07	Tx Status 3	DS	Delayed secondary (repair occurring >14 days post trauma)
S07	Tx Status 3	R	Revision
S08	Eyelid	A	Abandoned after onset
S08	Eyelid	S	Staged (applies only to 1.CX.84.LA-XX-E and 1.CX.84.LA-XX-Q)
S09	Tx Status 4	A	Abandoned after onset
S09	Tx Status 4	S	Staged
S10	Tx Status 5	A	Abandoned after onset
S10	Tx Status 5	R	Revision
S10	Tx Status 5	S	Staged
S11	Tx Status 6	A	Abandoned after onset
S11	Tx Status 6	R	Revision
S11	Tx Status 6	S1	Stage 1, placement of implant
S11	Tx Status 6	S2	Stage 2, abutment attachment
S12	Tx Status 7	R	Revision
S13	Mandatory Tx Status 8	0	Not applicable
S13	Mandatory Tx Status 8	A	Abandoned after onset

Status Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Status Attribute Code	Status Attribute Description
S13	Mandatory Tx Status 8	B	Incidental (to another intervention)
S13	Mandatory Tx Status 8	C	Converted (from endoscopic to open approach)
S14	Radiotherapy	J	Primary palliative
S14	Radiotherapy	K	Primary curative
S14	Radiotherapy	L	Metastatic palliative
S14	Radiotherapy	M	Metastatic curative
S15	Tx Status 9	A	Abandoned after onset
S15	Tx Status 9	C	Converted (from endoscopic to open approach)
S15	Tx Status 9	R	Revision
S16	Tx Status 10	A	Abandoned after onset
S16	Tx Status 10	C	Converted (from endoscopic to open approach)
S17	Tx Status 11	A	Abandoned after onset
S17	Tx Status 11	C	Converted (from endoscopic to open approach)
S17	Tx Status 11	DP	Delayed primary (repair occurring 2 to 14 days post-trauma)
S17	Tx Status 11	DS	Delayed secondary (repair occurring > 14 days post-trauma)
S17	Tx Status 11	R	Revision
S18	Tx Status 12	A	Abandoned after onset
S18	Tx Status 12	R	Revision [Atherectomy or thrombectomy (without dilation) of a previously treated site]
S20	Dx status 1	E	Extended
S20	Dx status 1	P	Routine
S20	Dx status 1	Q	Ambulatory
S21	Dx status 2	N	Initial (assessment)
S21	Dx status 2	P	Routine (repeat)
S21	Dx status 2	Z	Other NEC
S22	Dx status 3	N	Initial (intake)
S22	Dx status 3	P	Routine
S22	Dx status 3	Z	Other (special)
S23	Dx status 4	N	Initial (assessment)
S23	Dx status 4	P	Routine (exam, assessment)
S23	Dx status 4	P1	Pre (operative, treatment)
S23	Dx status 4	U	Initial consultation
S23	Dx status 4	V	Repeat consultation
S23	Dx status 4	Z	Other NEC
S24	Term of intervention	TL	Long term
S24	Term of intervention	TS	Short term
S25	Vaccination status	W	Active (toxoid)
S25	Vaccination status	X	Passive (immunoglobulin)

## Status Reference Codes and Descriptions (Continued)

Reference Number	Reference Description	Status Attribute Code	Status Attribute Description
S26	Dialysis status	Q	Ambulatory (home)
S27	Transplant status	M1	Related -- Matched (HLA)
S27	Transplant status	M2	Related -- Mismatched
S27	Transplant status	M3	Unrelated -- Matched (HLA)
S27	Transplant status	M4	Unrelated -- Mismatched
S27	Transplant status	Y	Syngeneic (or identical twin)
S28	Treatment Status 3A	D	Delayed (closure occurs > 24 hrs post trauma)
S28	Treatment Status 3A	R	Revision
S28	Treatment Status 3A	S	Staged
S29	Abandoned and intraoperative	A	Abandoned after onset
S29	Abandoned and intraoperative	I	Intra-operative
S30	Dx Status 5	N	Initial (intake)
S30	Dx Status 5	P	Routine
S30	Dx Status 5	Z	Other (special)
S31	Mandatory Tx Status 1	0	Not applicable
S31	Mandatory Tx Status 1	A	Abandoned after onset
S31	Mandatory Tx Status 1	R	Revision
S32	Mandatory Tx Status 5	0	Not applicable
S32	Mandatory Tx Status 5	A	Abandoned after onset
S32	Mandatory Tx Status 5	R	Revision
S32	Mandatory Tx Status 5	S	Staged
S33	Mandatory Dx Status 5	N	Initial (intake)
S33	Mandatory Dx Status 5	P	Routine
S33	Mandatory Dx Status 5	Z	Other (special)
S34	Mandatory Dx Status 4 -Deactivated v2012	N	Initial (assessment)
S34	Mandatory Dx Status 4 -Deactivated v2012	P	Routine (exam, assessment)
S34	Mandatory Dx Status 4 -Deactivated v2012	P1	Pre (operative, treatment)
S34	Mandatory Dx Status 4 -Deactivated v2012	U	Initial consultation
S34	Mandatory Dx Status 4 -Deactivated v2012	V	Repeat consultation
S34	Mandatory Dx Status 4 -Deactivated v2012	Z	Other NEC
S35	Implant Status	PM	Permanent implant -- Radioactive source left in place permanently
S35	Implant Status	TM	Temporary implant -- Radioactive source removed after course of treatment is complete
S38	Mandatory Dx Status 5	0	Not applicable
S38	Mandatory Dx Status 5	N	Initial (general assessment)
S38	Mandatory Dx Status 5	N1	Repeat (general assessment)
S38	Mandatory Dx Status 5	P	Routine (periodic general exam or assessment)
S38	Mandatory Dx Status 5	P1	Pre (operative or treatment assessment)
S38	Mandatory Dx Status 5	U	Initial consultation (specialty referral)

Status Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Status Attribute Code	Status Attribute Description
S38	Mandatory Dx Status 5	V	Repeat consultation (specialty referral)
S38	Mandatory Dx Status 5	Z	Other NEC
S39	Mandatory Tx Status 11 - Deactivated v2012	0	Not applicable
S39	Mandatory Tx Status 11 - Deactivated v2012	C	Converted (from endoscopic to open)
S39	Mandatory Tx Status 11 - Deactivated v2012	DP	Delayed primary (repair occurring 2 to 14 days post-trauma)
S39	Mandatory Tx Status 11 - Deactivated v2012	DS	Delayed secondary (repair occurring > 14 days post-trauma)
S39	Mandatory Tx Status 11 - Deactivated v2012	R	Revision
S40	Mandatory Thrombolytic Therapy - Deactivated v2012	A	Abandoned after onset
S40	Mandatory Thrombolytic Therapy - Deactivated v2012	N	Primary (performed as the first intervention for STEMI within 12 hours of presentation to hospital -- no thrombolytic therapy prior to angioplasty)
S40	Mandatory Thrombolytic Therapy - Deactivated v2012	R	Revision
S40	Mandatory Thrombolytic Therapy - Deactivated v2012	Z	Other (performed either following thrombolytic therapy or more than 12 hours after presentation to hospital)
S41	Tx Status 12	A	Abandoned after onset
S41	Tx Status 12	C	Converted (from endoscopic to open)
S41	Tx Status 12	R	Revision
S41	Tx Status 12	S	Staged
S42	Dx Status 6	N	Initial
S42	Dx Status 6	N1	Repeat
S42	Dx Status 6	Z	Other (special)
S43	Mandatory Cesarean Section Status	N2	Elective primary c/s with indications
S43	Mandatory Cesarean Section Status	N3	Elective primary c/s without indications - e.g. mother's request
S43	Mandatory Cesarean Section Status	N4	Elective repeat c/s
S43	Mandatory Cesarean Section Status	N5	Emergency primary c/s
S43	Mandatory Cesarean Section Status	N6	Emergency repeat c/s
S43	Mandatory Cesarean Section Status	Z	Other (unknown)
S44	Mandatory Dx status 7	0	Not applicable
S44	Mandatory Dx status 7	N	Initial (intake)
S44	Mandatory Dx status 7	N1	Repeat (assessment)
S44	Mandatory Dx status 7	P	Routine
S44	Mandatory Dx status 7	Z	Other (special)
S45	Tx Status 13	CR	Crisis
S45	Tx Status 13	FU	Follow up
S45	Tx Status 13	RL	Relapse (prevention)
S45	Tx Status 13	TL	Long term

## Status Reference Codes and Descriptions (Continued)

Reference Number	Reference Description	Status Attribute Code	Status Attribute Description
S45	Tx Status 13	TS	Short term
S45	Tx Status 13	UR	Urgent
S46	Tx Status 14	CR	Crisis
S46	Tx Status 14	UR	Urgent
S47	Tx Status 15	CR	Crisis
S47	Tx Status 15	FU	Follow up
S47	Tx Status 15	RS	Respite
S47	Tx Status 15	TL	Long term
S47	Tx Status 15	TS	Short term
S47	Tx Status 15	UR	Urgent
S48	Mandatory PCI - Deactivated v2012	A	Abandoned after onset
S48	Mandatory PCI - Deactivated v2012	N	Primary
S48	Mandatory PCI - Deactivated v2012	R1	Revision of previous angioplasty site
S48	Mandatory PCI - Deactivated v2012	R2	Revision of previous stent site
S48	Mandatory PCI - Deactivated v2012	R3	Primary and revision of previous angioplasty site
S48	Mandatory PCI - Deactivated v2012	R4	Primary and revision of previous stent site
S48	Mandatory PCI - Deactivated v2012	Z	Other [None of the above apply]
S49	Mandatory Tx Status 8	CR	Crisis
S49	Mandatory Tx Status 8	UR	Urgent
S49	Mandatory Tx Status 8	Z	Other (unknown)
S50	Mandatory Dx Status 8	N	Initial (intake)
S50	Mandatory Dx Status 8	N1	Repeat (assessment)
S50	Mandatory Dx Status 8	P	Routine
S50	Mandatory Dx Status 8	Z	Other (unknown)
S51	Mandatory Tx Status 9	CR	Crisis
S51	Mandatory Tx Status 9	FU	Follow up
S51	Mandatory Tx Status 9	RS	Respite
S51	Mandatory Tx Status 9	TL	Long term
S51	Mandatory Tx Status 9	TS	Short term
S51	Mandatory Tx Status 9	UR	Urgent
S51	Mandatory Tx Status 9	Z	Other (unknown)
S52	Mandatory Term of Intervention 1	TL	Long term
S52	Mandatory Term of Intervention 1	TS	Short term
S52	Mandatory Term of Intervention 1	Z	Other (unknown)
S53	Mandatory Tx Status 10	0	Not applicable
S53	Mandatory Tx Status 10	A	Abandoned after onset
S53	Mandatory Tx Status 10	C	Converted (from endoscopic to open)
S53	Mandatory Tx Status 10	R	Revision
S53	Mandatory Tx Status 10	S	Staged

Status Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Status Attribute Code	Status Attribute Description
S54	Mandatory PCI 2 -Deactivated v2015	A	Abandoned
S54	Mandatory PCI 2 -Deactivated v2015	D	Other PCI for STEMI
S54	Mandatory PCI 2 -Deactivated v2015	N	Primary PCI for STEMI
S54	Mandatory PCI 2 -Deactivated v2015	P	Elective PCI
S54	Mandatory PCI 2 -Deactivated v2015	UN	Unknown
S54	Mandatory PCI 2 -Deactivated v2015	UR	Urgent PCI for NSTEMI or unstable angina
S55	Mandatory Coronary (Artery) Angiography	0	Not applicable [i.e. ventriculogram]
S55	Mandatory Coronary (Artery) Angiography	DX	Diagnostic
S55	Mandatory Coronary (Artery) Angiography	I	Intraoperative
S55	Mandatory Coronary (Artery) Angiography	UN	Unknown [whether diagnostic or intraoperative]
S56	Tx Status 16	A	Abandoned after onset
S56	Tx Status 16	R	Revision
S56	Tx Status 16	S1	Stage 1
S56	Tx Status 16	S2	Stage 2
S57	Mandatory Transplant Status	0	Not applicable - Note: valid value for autologous bone marrow only
S57	Mandatory Transplant Status	M1	Allogeneic (homologous) related matched
S57	Mandatory Transplant Status	M2	Allogeneic (homologous) related mismatched
S57	Mandatory Transplant Status	M3	Allogeneic (homologous) unrelated matched
S57	Mandatory Transplant Status	M4	Allogeneic (homologous) unrelated mismatched
S57	Mandatory Transplant Status	Y	Syngenic (allogeneic (homologous)) matched (from identical twin donor)
S58	Mandatory Tx Status 12	A	Abandoned after onset
S58	Mandatory Tx Status 12	P	Primary (first insertion of prosthesis component(s) within the joint)
S58	Mandatory Tx Status 12	R	Revision (replacement of previous prosthesis component(s) within the joint)
S58	Mandatory Tx Status 12	UN	Unknown
S59	Mandatory Tx Status 13	0	Not applicable
S59	Mandatory Tx Status 13	A	Abandoned after onset
S59	Mandatory Tx Status 13	C	Converted (from endoscopic to open)
S59	Mandatory Tx Status 13	DP	Delayed primary (repair occurring 2 to 14 days post-trauma)
S59	Mandatory Tx Status 13	DS	Delayed secondary (repair occurring > 14 days post-trauma)
S59	Mandatory Tx Status 13	R	Revision
S60	Mandatory Tx Status 14	A	Abandoned after onset
S60	Mandatory Tx Status 14	P	Primary (first insertion of a prosthetic component, patella or patellofemoral)
S60	Mandatory Tx Status 14	R	Revision (replacement of previous prosthetic component, patella or patellofemoral)

## Status Reference Codes and Descriptions (Continued)

Reference Number	Reference Description	Status Attribute Code	Status Attribute Description
S60	Mandatory Tx Status 14	UN	Unknown
S61	Tx Status 17	A	Abandoned after onset
S61	Tx Status 17	I	Intra-operative
S61	Tx Status 17	R	Revision
S62	Mandatory PCI 3	A	Abandoned
S62	Mandatory PCI 3	D1	Other PCI for STEMI
S62	Mandatory PCI 3	N	Primary PCI for STEMI
S62	Mandatory PCI 3	OP	Other PCI
S62	Mandatory PCI 3	P	Elective PCI
S62	Mandatory PCI 3	UN	Unknown
S62	Mandatory PCI 3	UR	Urgent PCI for NSTEMI or unstable angina
S63	Tx Status 18	A	Abandoned after onset
S63	Tx Status 18	C	Converted (from endoscopic to open)
S63	Tx Status 18	S	Staged
S64	Mandatory Cesarean Section Status 2	PA	Primary, Indicated, Planned
S64	Mandatory Cesarean Section Status 2	PB	Primary, Indicated, Emergent
S64	Mandatory Cesarean Section Status 2	PC	Primary, Not indicated, Planned
S64	Mandatory Cesarean Section Status 2	RA	Repeat, Indicated, Planned
S64	Mandatory Cesarean Section Status 2	RB	Repeat, Indicated, Emergent
S64	Mandatory Cesarean Section Status 2	RC	Repeat, Not indicated, Planned
S64	Mandatory Cesarean Section Status 2	Z	Other (unknown)



## Location Reference Codes and Descriptions

Reference Number	Reference Description	Location Attribute Code	Location Attribute Description
L01	Brain lobes	F	Frontal lobe
L01	Brain lobes	M	Multiple (overlapping) lobes
L01	Brain lobes	O	Occipital lobe
L01	Brain lobes	P	Parietal lobe
L01	Brain lobes	T	Temporal lobe
L01	Brain lobes	Z	Other NEC (e.g. corpus callosum)
L02	Bilaterality (optional)	B	Bilateral
L02	Bilaterality (optional)	L	Left
L02	Bilaterality (optional)	R	Right
L02	Bilaterality (optional)	S	Unilateral (unspecified if right or left)
L03	Aorta	AB	Abdominal aorta
L03	Aorta	AR	Arch of aorta
L03	Aorta	AS	Ascending aorta
L03	Aorta	AZ	Aorta NEC (or overlapping sites of aorta)
L03	Aorta	TH	Thoracic aorta
L05	Hernias 1	B	Bilateral (for contralateral hernia)
L06	Spine 1	CX	Cervical spine
L06	Spine 1	LB	Lumbar spine
L06	Spine 1	TH	Thoracic spine
L07	Spine 2	CT	Cervicothoracic spine
L07	Spine 2	CX	Cervical spine alone
L07	Spine 2	LB	Lumbar spine alone
L07	Spine 2	LS	Lumbosacral spine
L07	Spine 2	SP	Complete spine (or spine NEC)
L07	Spine 2	TH	Thoracic spine alone
L07	Spine 2	TL	Thoracolumbar spine (or thoracolumbosacral)
L08	Single/multiple sites	M	Multiple sites/vessels
L08	Single/multiple sites	S	Single site/vessel
L09	Vena cava	IF	Inferior vena cava
L09	Vena cava	SE	Superior vena cava
L10	Ventricles of brain	V3	3rd ventricle of brain
L10	Ventricles of brain	V4	4th ventricle of brain
L11	Sympathetic	CX	Cervical level [includes: stellate ganglion]
L11	Sympathetic	LB	Lumbar level
L11	Sympathetic	PV	Perivascular region [any site]
L11	Sympathetic	SL	Sacral level
L11	Sympathetic	TH	Thoracic level [includes: dorsal]
L11	Sympathetic	Z	Other NEC [e.g. splanchnic nerve]
L12	Right/Left	L	Left

Location Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Location Attribute Code	Location Attribute Description
L12	Right/Left	R	Right
L12	Right/Left	S	Unilateral (unspecified if right or left)
L13	Pulmonary	L	Left
L13	Pulmonary	N	Main
L13	Pulmonary	R	Right
L13	Pulmonary	S	Unilateral (unspecified if right or left)
L14	Lobes of lung - Deactivated v.2015	LH	Left lower
L14	Lobes of lung - Deactivated v.2015	LU	Left upper
L14	Lobes of lung - Deactivated v.2015	M	Multiple (segments)
L14	Lobes of lung - Deactivated v.2015	RH	Right lower
L14	Lobes of lung - Deactivated v.2015	RM	Right middle
L14	Lobes of lung - Deactivated v.2015	RU	Right upper
L15	Abdominal veins	1	One vessel
L15	Abdominal veins	2	Two vessels
L16	Extremities NEC	BL	Bilateral (both) legs
L16	Extremities NEC	BU	Bilateral (both) arms
L16	Extremities NEC	LA	Left arm
L16	Extremities NEC	LL	Left leg
L16	Extremities NEC	RA	Right arm
L16	Extremities NEC	RL	Right leg
L17	Upper extremities	BU	Bilateral (both) arms
L17	Upper extremities	LA	Left arm
L17	Upper extremities	RA	Right arm
L18	Lower extremities	BL	Bilateral (both) legs
L18	Lower extremities	LL	Left leg
L18	Lower extremities	RL	Right leg
L19	Cranium	F	Frontal bone
L19	Cranium	M	Multiple (overlapping) bones
L19	Cranium	O	Occipital bone
L19	Cranium	P	Parietal bone
L19	Cranium	T	Temporal bone
L21	Mandible	BC	Ramus
L21	Mandible	BD	Body
L21	Mandible	BE	Symphysis
L21	Mandible	M	Multiple sites
L22	Mandible 2	BC	Ramus (sagittal split)
L22	Mandible 2	BD	Body (unspecified)
L22	Mandible 2	M	Multi-site (segmental)
L23	Anterior/posterior	AN	Anterior

Location Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Location Attribute Code	Location Attribute Description
L23	Anterior/posterior	M	Multi-site
L23	Anterior/posterior	PS	Posterior
L24	Laterality	B	Bilateral
L24	Laterality	S	Unilateral
L25	Upper/lower	CB	Combined upper and lower
L25	Upper/lower	LW	Lower (mandibular)
L25	Upper/lower	UP	Upper (maxillary)
L26	Teeth location	MD	Multiple quadrants, deciduous [primary] teeth
L26	Teeth location	MM	Multiple quadrants, mixed dentition
L26	Teeth location	MT	Multiple quadrants, permanent teeth
L26	Teeth location	SD	Single quadrant, deciduous [primary] teeth
L26	Teeth location	SM	Single quadrant, mixed dentition
L26	Teeth location	ST	Single quadrant, permanent teeth
L27	Floor of mouth	AN	Anterior
L27	Floor of mouth	LT	Lateral
L27	Floor of mouth	RT	Retromolar
L28	Small intestine	D	Duodenum
L28	Small intestine	Z	Other small intestine (e.g. jejunum, ileum, overlapping or contiguous sites)
L29	Mandatory Large intestine	L	Left: transverse, descending and sigmoid colon (multiple sites or continuous e.g. left hemicolon)
L29	Mandatory Large intestine	R	Right: cecum, appendix, ascending and transverse -- may involve distal portion of ileum (multiple sites or continuous right hemicolon)
L29	Mandatory Large intestine	RE	Right extended: cecum, appendix, ascending, transverse and descending -- may involve the distal portion of ileum (right extended hemicolon)
L29	Mandatory Large intestine	SG	Sigmoid [alone]
L29	Mandatory Large intestine	TC	Transverse [alone]
L29	Mandatory Large intestine	U	Unqualified, not applicable or of unknown extent
L30	Liver	L	Left [lobectomy, hepatectomy]
L30	Liver	M	Multi segments [or wedges from]
L30	Liver	R	Right [lobectomy, hepatectomy]
L30	Liver	RE	Right extended [tri-segmental hepatectomy, including cholecystectomy]
L30	Liver	S	Single segment [or wedge from]
L30	Liver	U	Unqualified [or unknown extent]
L31	Hand/foot	FT	Foot
L31	Hand/foot	HD	Hand
L32	Stoma	PK	Subcutaneous pocket (for implanted device)
L32	Stoma	SR	External stoma of respiratory system

Location Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Location Attribute Code	Location Attribute Description
L32	Stoma	SS	External stoma of digestive system
L32	Stoma	SU	External stoma of urinary system
L32	Stoma	SZ	Other external stoma
L33	Bladder	AN	Anterior wall
L33	Bladder	DM	Dome
L33	Bladder	LT	Lateral wall
L33	Bladder	M	Multiple/contiguous sites
L33	Bladder	PS	Posterior wall
L33	Bladder	TR	Trigone
L33	Bladder	U	Unspecified
L33	Bladder	UO	Ureteric orifice
L33	Bladder	UR	Urachus
L35	Trunk	LW	Lower trunk (e.g. rectus abdominis)
L35	Trunk	UP	Upper (e.g. pectoralis major)
L36	Mandatory Hernias 2	0	Not applicable
L36	Mandatory Hernias 2	B	Lower abdominal region includes: femoral, inguinal, pudendal, retroperitoneal - bilateral sites (hernias)
L36	Mandatory Hernias 2	LW	Lower abdominal region includes: femoral, inguinal, pudendal, retroperitoneal -- unilateral site (hernia)
L36	Mandatory Hernias 2	U	Unspecified (or multiple or overlapping regions/hernias)
L36	Mandatory Hernias 2	UP	Upper abdominal region includes: umbilical site (hernia)
L37	Ovary	EM	Embryo
L37	Ovary	GA	Gamete
L37	Ovary	ZY	Zygote
L38	Conjoined twins	CR	Craniopagus
L38	Conjoined twins	HP	Ishiopagus
L38	Conjoined twins	M	Multiple types
L38	Conjoined twins	PY	Pygopagus
L38	Conjoined twins	TP	Thoracopagus
L38	Conjoined twins	U	Unspecified
L38	Conjoined twins	XP	Xiphopagus [omphalopagus]
L39	Ureter	B	Bilateral
L39	Ureter	LD	Left distal
L39	Ureter	LP	Left proximal
L39	Ureter	RD	Right distal
L39	Ureter	RP	Right proximal
L39	Ureter	U	Unspecified
L40	Urethra	BP	Bulbous
L40	Urethra	MB	Membranous
L40	Urethra	PC	Prostatic

Location Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Location Attribute Code	Location Attribute Description
L40	Urethra	PE	Penile
L40	Urethra	U	Unspecified
L42	Penis 2 - Deactivated v2012	SK	Skin of penis/scrotum
L42	Penis 2 - Deactivated v2012	U	Unspecified
L43	Uterine ligaments	BG	Broad ligament
L43	Uterine ligaments	CD	Cardinal ligament
L43	Uterine ligaments	RO	Round ligament
L43	Uterine ligaments	U	Unspecified
L43	Uterine ligaments	UT	Uterosacral ligament
L44	Uterus	AT	Aberrant tissue
L44	Uterus	BD	Body
L44	Uterus	EN	Endometrium
L44	Uterus	U	Unspecified
L45	Cervix	BD	Body
L45	Cervix	CX	Cervical canal [internal os]
L45	Cervix	U	Unspecified
L46	Vagina	AN	Anterior fornix
L46	Vagina	IT	Introitus
L46	Vagina	M	Multiple sites
L46	Vagina	PS	Posterior fornix
L46	Vagina	U	Unspecified
L47	Vulva	CI	Clitoris
L47	Vulva	GV	Greater vestibular glands [Bartholin's]
L47	Vulva	HY	Hymen
L47	Vulva	LG	Labia majora
L47	Vulva	LM	Labia minora
L47	Vulva	M	Multiple sites
L47	Vulva	U	Unspecified
L48	Diagnostic tooth structures	MX	Mixed (primary and permanent) dentition
L48	Diagnostic tooth structures	PR	Primary (deciduous) dentition
L48	Diagnostic tooth structures	PT	Permanent dentition
L48	Diagnostic tooth structures	Z	Other (edentulous)
L49	Nerves	CO	Cortical
L49	Nerves	SP	Spinal
L50	Long bones 1	B	Bilateral
L50	Long bones 1	L	Left [shaft or NOS]
L50	Long bones 1	LD	Left distal
L50	Long bones 1	LE	Left epiphysis
L50	Long bones 1	LP	Left proximal (trochanter)

Location Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Location Attribute Code	Location Attribute Description
L50	Long bones 1	R	Right [shaft or NOS]
L50	Long bones 1	RC	Right epiphysis
L50	Long bones 1	RD	Right distal
L50	Long bones 1	RP	Right proximal (trochanter)
L51	Long bones 2	B	Bilateral
L51	Long bones 2	L	Left [shaft or NOS]
L51	Long bones 2	LD	Left distal
L51	Long bones 2	LP	Left proximal (trochanter)
L51	Long bones 2	R	Right [shaft or NOS]
L51	Long bones 2	RD	Right distal
L51	Long bones 2	RP	Right proximal (trochanter)
L52	Metacarpal bones	L	Left (2nd to 5th) metacarpal
L52	Metacarpal bones	L1	Left 1st metacarpal (thumb)
L52	Metacarpal bones	R	Right (2nd to 5th) metacarpal
L52	Metacarpal bones	R1	Right 1st metacarpal (thumb)
L53	Metacarpophalangeal joints	L	Left (2nd to 5th) MCP joint
L53	Metacarpophalangeal joints	L1	Left 1st MCP joint (thumb)
L53	Metacarpophalangeal joints	R	Right (2nd to 5th) MCP joint
L53	Metacarpophalangeal joints	R1	Right 1st MCP joint (thumb)
L54	Phalanx of hand	B	Bilateral
L54	Phalanx of hand	L	Left (2nd to 5th) phalanx
L54	Phalanx of hand	L1	Left 1st phalanx (thumb)
L54	Phalanx of hand	R	Right (2nd to 5th) phalanx
L54	Phalanx of hand	R1	Right 1st phalanx (thumb)
L55	Interphalangeal joints 1	L1	Left 1st interphalangeal (PIP) joint
L55	Interphalangeal joints 1	LD	Left distal (2nd to 5th) DIP joint
L55	Interphalangeal joints 1	LP	Left proximal (2nd to 5th) PIP joint
L55	Interphalangeal joints 1	R1	Right 1st interphalangeal (PIP) joint
L55	Interphalangeal joints 1	RD	Right distal (2nd to 5th) DIP joint
L55	Interphalangeal joints 1	RP	Right proximal (2nd to 5th) PIP joint
L56	Tendons of hand	L1	Left Zone 1 (A3, C2, A4 or C3 pulleys only)
L56	Tendons of hand	L2	Left Zone 2 (A1, A2 or C1 pulleys with or without Zone 1 -- known as no man's land)
L56	Tendons of hand	R1	Right Zone 1 (A3, C2, A4 or C3 pulleys only)
L56	Tendons of hand	R2	Right Zone 2 (A1, A2 or C1 pulleys with or without Zone 1 -- known as no man's land)
L57	Metatarsophalangeal bone/joint	B	Bilateral (2nd to 5th) MTP bone/joint
L57	Metatarsophalangeal bone/joint	B1	Bilateral 1st MTP bone/joint (hallux or great toe)
L57	Metatarsophalangeal bone/joint	L	Left (2nd to 5th) MTP bone/joint
L57	Metatarsophalangeal bone/joint	L1	Left 1st metatarsal bone/joint (hallux or great toe)

Location Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Location Attribute Code	Location Attribute Description
L57	Metatarsophalangeal bone/joint	R	Right (2nd to 5th) MTP bone/joint
L57	Metatarsophalangeal bone/joint	R1	Right 1st metatarsal bone/joint (hallux or great toe)
L58	Phalanx of foot	B	Bilateral (2nd to 5th) phalanx
L58	Phalanx of foot	B1	Bilateral 1st phalanx (hallux or great toe)
L58	Phalanx of foot	L	Left (2nd to 5th) phalanx
L58	Phalanx of foot	L1	Left 1st phalanx (hallux or great toe)
L58	Phalanx of foot	R	Right (2nd to 5th) phalanx
L58	Phalanx of foot	R1	Right 1st phalanx (hallux or great toe)
L59	Interphalangeal joints 2	B1	Bilateral 1st interphalangeal joint (hallux or great toe)
L59	Interphalangeal joints 2	BQ	Bilateral distal (2nd to 5th) DIP joint
L59	Interphalangeal joints 2	BV	Bilateral proximal (2nd to 5th) PIP joint
L59	Interphalangeal joints 2	L1	Left 1st interphalangeal joint (hallux or great toe)
L59	Interphalangeal joints 2	LD	Left distal (2nd to 5th) DIP joint
L59	Interphalangeal joints 2	LP	Left proximal (2nd to 5th) PIP joint
L59	Interphalangeal joints 2	R1	Right 1st interphalangeal joint (hallux or great toe)
L59	Interphalangeal joints 2	RD	Right distal (2nd to 5th) DIP joint
L59	Interphalangeal joints 2	RP	Right proximal (2nd to 5th) PIP joint
L60	Tendons of foot	B	Bilateral
L60	Tendons of foot	B1	Bilateral 1st halluxis
L60	Tendons of foot	L	Left
L60	Tendons of foot	L1	Left 1st halluxis
L60	Tendons of foot	R	Right
L60	Tendons of foot	R1	Right 1st halluxis
L61	Total body	HB	Hemibody
L62	Lymph nodes	IF	Inferior
L62	Lymph nodes	SE	Superior
L63	Lymph nodes	BB	Bilateral deep
L63	Lymph nodes	BS	Bilateral superficial
L63	Lymph nodes	LC	Left deep
L63	Lymph nodes	LF	Left superficial
L63	Lymph nodes	RP	Right deep
L63	Lymph nodes	RS	Right superficial
L63	Lymph nodes	S	Unilateral (unspecified if right or left)
L64	Lymph nodes	AN	Anterior mediastinal
L64	Lymph nodes	IF	Inferior tracheobronchial
L64	Lymph nodes	PS	Posterior mediastinal
L64	Lymph nodes	SE	Superior tracheobronchial
L64	Lymph nodes	U	Unspecified
L65	Lymph nodes	AZ	Aortic

Location Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Location Attribute Code	Location Attribute Description
L65	Lymph nodes	IA	Intra-abdominal
L65	Lymph nodes	RP	Retroperitoneal
L65	Lymph nodes	U	Unspecified
L66	Lymph nodes	AD	Above diaphragm
L66	Lymph nodes	BW	Below diaphragm
L66	Lymph nodes	U	Unspecified
L67	Trimester	T1	1st trimester (< 14 weeks)
L67	Trimester	T2	2nd trimester (14-26 weeks)
L67	Trimester	T3	3rd trimester (> than 26 weeks)
L67	Trimester	U	Unspecified
L68	Heart parameters	AP	Intra-atrial
L68	Heart parameters	AV	Intra-atrial and intra-ventricular
L68	Heart parameters	BH	Bundle of His alone
L68	Heart parameters	U	Unspecified (NOS)
L68	Heart parameters	VE	Intra-ventricular
L69	Abdominal imaging	LW	Lower abdomen (intestinal tract, rectum)
L69	Abdominal imaging	PD	Pelvic cavity (genitourinary tract, retroperitoneum)
L69	Abdominal imaging	U	Unspecified
L69	Abdominal imaging	UP	Upper abdomen (stomach, gall bladder, liver, spleen)
L69	Abdominal imaging	Z	Other NEC (complete abdominal and pelvic cavity or overlapping sites)
L70	Dialysis fistula	LA	Left arm
L70	Dialysis fistula	LL	Left leg
L70	Dialysis fistula	RA	Right arm
L70	Dialysis fistula	RL	Right leg
L70	Dialysis fistula	Z	Other site (e.g. jugular, subclavian)
L71	Vein access	PL	Peripheral vein
L71	Vein access	UM	Umbilical vein
L72	Bilaterality Mandatory	B	Bilateral
L72	Bilaterality Mandatory	L	Left
L72	Bilaterality Mandatory	R	Right
L72	Bilaterality Mandatory	U	Unilateral unspecified
L73	Maxillary osteotomy regions	M	Multiple (e.g. segmental)
L73	Maxillary osteotomy regions	U	Unspecified
L73	Maxillary osteotomy regions	Z	Other (e.g. Lefort 1, total)
L74	Mandatory Regions of Vagina	AN	Anterior wall (e.g. cystocele, urethrocele)
L74	Mandatory Regions of Vagina	AX	Apex (e.g. enterocele)
L74	Mandatory Regions of Vagina	IT	Introitus
L74	Mandatory Regions of Vagina	M	Multiple sites



Location Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Location Attribute Code	Location Attribute Description
L74	Mandatory Regions of Vagina	PA	Anterior and posterior
L74	Mandatory Regions of Vagina	PS	Posterior wall (e.g. rectocele)
L74	Mandatory Regions of Vagina	U	Unspecified region
L75	Large Intestine Mandatory 2 - Deactivated v2012	SG	Sigmoid alone
L75	Large Intestine Mandatory 2 - Deactivated v2012	Z	Other sites within large intestine including that with sigmoid
L76	Mandatory Spine 2	CT	Cervicothoracic
L76	Mandatory Spine 2	CX	Cervical [C3-C7 vertebrae, C2-C7 intervertebral discs]
L76	Mandatory Spine 2	LB	Lumbar
L76	Mandatory Spine 2	LS	Lumbosacral
L76	Mandatory Spine 2	M	Multiple (regions)
L76	Mandatory Spine 2	SP	Complete spine, spine NEC
L76	Mandatory Spine 2	TH	Thoracic
L76	Mandatory Spine 2	TL	Thoracolumbar (or thoracolumbosacral)
L77	Mandatory Small Intestine - Deactivated v2012	D	Duodenum
L77	Mandatory Small Intestine - Deactivated v2012	Z	Other area of small intestine (e.g. jejunum, ileum, not otherwise specified)
L78	Mandatory Liver	L	Left (lobectomy, hepatectomy)
L78	Mandatory Liver	M	Multiple segments (or wedges from)
L78	Mandatory Liver	R	Right (lobectomy, hepatectomy)
L78	Mandatory Liver	RE	Right extended (tri-segmental hepatectomy, including cholecystectomy)
L78	Mandatory Liver	S	Single segment (or wedge from)
L78	Mandatory Liver	U	Unspecified (unqualified or unknown)
L79	Mandatory Sympathetic	CX	Cervical level (includes stellate ganglion)
L79	Mandatory Sympathetic	LB	Lumbar level
L79	Mandatory Sympathetic	PV	Perivascular region (any site)
L79	Mandatory Sympathetic	SL	Sacral level
L79	Mandatory Sympathetic	TH	Thoracic (dorsal) level
L79	Mandatory Sympathetic	Z	Other NEC (e.g. splanchnic nerve)
L80	Mandatory Forefoot - Deactivated v2012	B	Bilateral (2nd to 5th) MTP bone/joint
L80	Mandatory Forefoot - Deactivated v2012	B1	Bilateral 1st MTP bone/joint (hallux or "great" toe)
L80	Mandatory Forefoot - Deactivated v2012	L	Left (2nd to 5th) MTP bone/joint
L80	Mandatory Forefoot - Deactivated v2012	L1	Left 1st metatarsal bone/joint (hallux or "great" toe)
L80	Mandatory Forefoot - Deactivated v2012	R	Right (2nd to 5th) MTP bone/joint

Location Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Location Attribute Code	Location Attribute Description
L80	Mandatory Forefoot - Deactivated v2012	R1	Right 1st metatarsal bone/joint (hallux or "great" toe)
L81	Uterus 2	AT	Aberrant tissue
L81	Uterus 2	BD	Body
L81	Uterus 2	EN	Endometrium
L81	Uterus 2	M	Multiple sites
L81	Uterus 2	U	Unspecified
L82	Laterality as Applicable	B	Bilateral
L82	Laterality as Applicable	L	Left
L82	Laterality as Applicable	R	Right
L82	Laterality as Applicable	S	Unilateral (unspecified as left or right)
L82	Laterality as Applicable	Z	Other NEC (not applicable)
L83	Mandatory Small Intestine - Deactivated v2012	D	Duodenum
L83	Mandatory Small Intestine - Deactivated v2012	I	Ileum
L83	Mandatory Small Intestine - Deactivated v2012	Z	Other (e.g jejunum)
L84	Abdominal Imaging 2	LW	Lower abdomen (intestinal tract, rectum or anus)
L84	Abdominal Imaging 2	PD	Pelvic cavity (retroperitoneum)
L84	Abdominal Imaging 2	U	Unspecified
L84	Abdominal Imaging 2	UP	Upper abdomen (stomach, gall bladder, liver, spleen)
L84	Abdominal Imaging 2	Z	Other NEC (overlapping sites)
L85	Uterus 3	AT	Aberrant tissue
L85	Uterus 3	BD	Body
L85	Uterus 3	EN	Endometrium
L85	Uterus 3	M	Multiple sites
L85	Uterus 3	U	Unspecified
L85	Uterus 3	UL	Uterine ligaments
L86	Vagina 2	AN	Anterior fornix
L86	Vagina 2	IT	Introitus
L86	Vagina 2	M	Multiple sites
L86	Vagina 2	PS	Posterior fornix
L86	Vagina 2	U	Unspecified
L87	Brain lobes 2	F	Frontal lobe
L87	Brain lobes 2	M	Multiple (overlapping) lobes
L87	Brain lobes 2	O	Occipital lobe
L87	Brain lobes 2	P	Parietal lobe
L87	Brain lobes 2	T	Temporal lobe
L87	Brain lobes 2	ZU	Other NEC (e.g. corpus callosum ) or unspecified

Location Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Location Attribute Code	Location Attribute Description
L88	Spine 3	CT	Cervicothoracic
L88	Spine 3	CX	Cervical alone
L88	Spine 3	LB	Lumbar alone
L88	Spine 3	LS	Lumbosacral
L88	Spine 3	SP	Complete spine (or spine NEC)
L88	Spine 3	TH	Thoracic only
L88	Spine 3	TL	Thoracolumbar
L89	Bilaterality Mandatory 2	AT	Aberrant tissue only
L89	Bilaterality Mandatory 2	B	Bilateral
L89	Bilaterality Mandatory 2	L	Left
L89	Bilaterality Mandatory 2	R	Right
L89	Bilaterality Mandatory 2	U	Unilateral unspecified
L90	Bronchus bilateral	B	Bilateral
L90	Bronchus bilateral	L	Left
L90	Bronchus bilateral	N	Main
L90	Bronchus bilateral	R	Right
L90	Bronchus bilateral	S	Unilateral (unspecified if right or left)
L91	Mandatory Small Intestine 2	D	Duodenum
L91	Mandatory Small Intestine 2	U	Unqualified, not applicable or of unknown extent (simple excisional technique e.g. polypectomy or excision of lesion)
L91	Mandatory Small Intestine 2	Z	Other area of small intestine (e.g. jejunum, ileum, not otherwise specified)
L92	Pulmonary 2	B	Bilateral
L92	Pulmonary 2	L	Left
L92	Pulmonary 2	N	Main
L92	Pulmonary 2	R	Right
L92	Pulmonary 2	S	Unilateral (unspecified if right or left)
L93	Mandatory Arterial Access Site	0	Not applicable [i.e. venous approach]
L93	Mandatory Arterial Access Site	FY	Femoral artery (left) (right)
L93	Mandatory Arterial Access Site	LY	Left arm artery [e.g. radial, brachial]
L93	Mandatory Arterial Access Site	RY	Right arm artery [e.g. radial, brachial]
L93	Mandatory Arterial Access Site	U	Unknown artery
L94	Lobes of Lung - optional	LH	Left lung, lower lobe
L94	Lobes of Lung - optional	LU	Left lung, upper lobe
L94	Lobes of Lung - optional	ML	Multiple segments, left lung
L94	Lobes of Lung - optional	MR	Multiple segments, right lung
L94	Lobes of Lung - optional	RH	Right lung, lower lobe
L94	Lobes of Lung - optional	RM	Right lung, middle lobe
L94	Lobes of Lung - optional	RU	Right lung, upper lobe
L94	Lobes of Lung - optional	U	Unilateral, unspecified if right or left

Location Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Location Attribute Code	Location Attribute Description
L95	Mandatory Right/Left	L	Left
L95	Mandatory Right/Left	R	Right
L95	Mandatory Right/Left	S	Unilateral (unspecified if right or left)
L96	Mandatory Lobes of Lung	LH	Left lung, lower lobe
L96	Mandatory Lobes of Lung	LU	Left lung, upper lobe
L96	Mandatory Lobes of Lung	ML	Multiple segments, left lung
L96	Mandatory Lobes of Lung	MR	Multiple segments, right lung
L96	Mandatory Lobes of Lung	RH	Right lung, lower lobe
L96	Mandatory Lobes of Lung	RM	Right lung, middle lobe
L96	Mandatory Lobes of Lung	RU	Right lung, upper lobe
L96	Mandatory Lobes of Lung	U	Unilateral, unspecified if right or left
L97	Mandatory Venous Access Site	FE	Femoral
L97	Mandatory Venous Access Site	JU	Jugular
L97	Mandatory Venous Access Site	PI	Peripheral via veins of the antecubital fossa: brachial, cephalic, or basilic
L97	Mandatory Venous Access Site	SC	Subclavian
L97	Mandatory Venous Access Site	UM	Umbilical
L97	Mandatory Venous Access Site	UN	Unknown
M01	Type of delivery 1	DI	Direct (service delivered in person by health care provider)
M01	Type of delivery 1	IN	Indirect (service delivered at a distance e.g. telephone, telemedicine with health care provider not physically present with client)
M01	Type of delivery 1	SD	Self directed (e.g. using tapes, video, books, interactive computer) with or without supervision or coaching from a health care provider
M02	Type of delivery 2	DI	Direct delivery (health care provider is face to face with client)
M02	Type of delivery 2	IN	Indirect (service delivered at a distance e.g. telephone, telemedicine with health care provider not physically present with client)
M03	Laterality and Mode of Delivery 3	B	Bilateral (both) with direct delivery (by health care provider to client)
M03	Laterality and Mode of Delivery 3	DI	Laterality not applicable with direct delivery (by health care provider to client)
M03	Laterality and Mode of Delivery 3	IB	Bilateral (both) with indirect delivery (from a distance to client)
M03	Laterality and Mode of Delivery 3	IL	Left with indirect delivery (from a distance to client)
M03	Laterality and Mode of Delivery 3	IN	Laterality not applicable with indirect delivery (from a distance to client)
M03	Laterality and Mode of Delivery 3	IR	Right with indirect delivery (from a distance to client)
M03	Laterality and Mode of Delivery 3	IS	Unilateral (unspecified if right or left) with indirect delivery (from a distance to client)
M03	Laterality and Mode of Delivery 3	L	Left with direct delivery (by health care provider to client)
M03	Laterality and Mode of Delivery 3	R	Right with direct delivery (by health care provider to client)

Location Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Location Attribute Code	Location Attribute Description
M03	Laterality and Mode of Delivery 3	S	Unilateral (unspecified if left or right) with direct delivery (by health care provider)
M04	Type of delivery 4	DI	Direct delivery (health care provider is face to face with client)
M04	Type of delivery 4	IN	Indirect (service delivered at a distance e.g. telephone, telemedicine with health care provider not physically present with client)
M04	Type of delivery 4	MO	Mobile
M04	Type of delivery 4	ZU	Third party (agent or relative on behalf of patient)
M05	Type of delivery 5 - Deactivated v2012	DI	Direct delivery (operator in same location as patient)
M05	Type of delivery 5 - Deactivated v2012	IN	Indirect delivery (operator in a remote location)
M05	Type of delivery 5 - Deactivated v2012	U	Unknown
M06	Mandatory Type of Delivery 6	DI	Direct delivery (health care provider is face to face with client)
M06	Mandatory Type of Delivery 6	IN	Indirect (service delivered at a distance e.g. telephone, telemedicine with health care provider not physically present with client)
M06	Mandatory Type of Delivery 6	MO	Mobile
M06	Mandatory Type of Delivery 6	U	Unspecified
M06	Mandatory Type of Delivery 6	ZU	Third party (agent or relative on behalf of patient)
M07	Type of delivery 7	DI	Direct delivery (operator in same location as patient)
M07	Type of delivery 7	IN	Indirect delivery (operator in a remote location)
M07	Type of delivery 7	U	Unknown
M08	Mandatory Type of delivery 8	DI	Direct delivery (health care provider is face to face with client)
M08	Mandatory Type of delivery 8	IN	Indirect (service delivered at a distance e.g. telephone, telemedicine with health care provider not physically present with client)
M08	Mandatory Type of delivery 8	U	Unspecified
M09	Mandatory Type of delivery 9	DI	Direct (service delivered in person by health care provider)
M09	Mandatory Type of delivery 9	IN	Indirect (service delivered at a distance e.g. telephone, telemedicine with health care provider not physically present with client)
M09	Mandatory Type of delivery 9	SD	Self directed (e.g. using tapes, video, books, interactive computer) with or without supervision or coaching from a health care provider
M09	Mandatory Type of delivery 9	U	Unspecified

## Extent Reference Codes and Descriptions

Reference Number	Reference Description	Extent Attribute Code	Extent Attribute Description
E01	3D reconstruction	3D	With 3-dimensional (3D) recons
E01	3D reconstruction	PL	With planar reconstruction
E02	Views	A	2 views or less
E02	Views	B	3 to 4 views
E02	Views	C	5 to 6 views
E02	Views	D	Greater than 6 views
E03	Ocular muscles	1	One muscle
E03	Ocular muscles	2	Two muscles
E03	Ocular muscles	3	Three muscles
E03	Ocular muscles	4	Four muscles
E03	Ocular muscles	5	Five muscles
E03	Ocular muscles	6	Six muscles
E04	Mandatory Coronary arteries	1	One coronary artery
E04	Mandatory Coronary arteries	2	Two coronary arteries
E04	Mandatory Coronary arteries	3	Three coronary arteries
E04	Mandatory Coronary arteries	4	Four coronary arteries
E04	Mandatory Coronary arteries	5	Five coronary arteries
E04	Mandatory Coronary arteries	6	Six coronary arteries
E04	Mandatory Coronary arteries	D	More than six coronary arteries
E05	Implants	1	One implant
E05	Implants	2	Two implants
E05	Implants	3	Three implants
E05	Implants	4	Four implants
E05	Implants	5	Five implants
E05	Implants	6	Six implants
E05	Implants	7	Seven implants
E05	Implants	8	Eight implants
E05	Implants	9	Nine implants
E06	Partial/total	P	Partial
E06	Partial/total	T	Total
E07	Pins	1	One pin
E07	Pins	2	Two pins [same tooth]
E07	Pins	3	Three pins [same tooth]
E07	Pins	4	Four pins [same tooth]
E07	Pins	5	Five (or more) pins [same tooth]
E08	Number of teeth	01	One tooth
E08	Number of teeth	02	Two teeth
E08	Number of teeth	03	Three teeth
E08	Number of teeth	04	Four teeth

Extent Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Extent Attribute Code	Extent Attribute Description
E08	Number of teeth	05	Five teeth
E08	Number of teeth	06	Six teeth
E08	Number of teeth	07	Seven teeth
E08	Number of teeth	08	Eight teeth
E08	Number of teeth	09	Nine teeth
E08	Number of teeth	10	Ten teeth
E08	Number of teeth	11	Eleven teeth
E08	Number of teeth	12	Twelve teeth
E08	Number of teeth	13	Thirteen teeth
E08	Number of teeth	14	Fourteen teeth
E08	Number of teeth	15	Fifteen teeth
E08	Number of teeth	16	Sixteen teeth
E08	Number of teeth	17	Seventeen teeth
E08	Number of teeth	18	Eighteen teeth
E08	Number of teeth	19	Nineteen teeth
E08	Number of teeth	20	Twenty teeth
E08	Number of teeth	21	Twenty-one teeth
E08	Number of teeth	22	Twenty-two teeth
E08	Number of teeth	23	Twenty-three teeth
E08	Number of teeth	24	Twenty-four teeth
E08	Number of teeth	25	Twenty-five teeth
E08	Number of teeth	26	Twenty-six teeth
E08	Number of teeth	27	Twenty-seven teeth
E08	Number of teeth	28	Twenty-eight teeth
E08	Number of teeth	29	Twenty-nine teeth
E08	Number of teeth	30	Thirty teeth
E08	Number of teeth	31	Thirty-one teeth
E08	Number of teeth	32	Thirty-two teeth
E08	Number of teeth	33	Thirty-three teeth
E08	Number of teeth	34	Thirty-four teeth
E08	Number of teeth	ED	All remaining teeth (leaving edentulous)
E09	Surfaces	1	One surface
E09	Surfaces	2	Two surfaces [same tooth]
E09	Surfaces	3	Three surfaces [same tooth]
E09	Surfaces	4	Four surfaces [same tooth]
E09	Surfaces	5	Five surfaces [same tooth]
E10	Posts	1	One post
E10	Posts	2	Two posts [same tooth]
E10	Posts	3	Three posts [same tooth]

Extent Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Extent Attribute Code	Extent Attribute Description
E11	Root canals	1	One root (canal)
E11	Root canals	2	Two root (canals)
E11	Root canals	3	Three root (canals)
E11	Root canals	4	Four (or more) root (canals)
E12	Roots	1	One root
E12	Roots	2	Two roots
E12	Roots	3	Three roots
E12	Roots	4	Four (or more) roots
E13	Intestine	M	Multiple sites [e.g. de-webbing duodenoplasty at multiple sites]
E14	Nail extent	M	Multiple nails
E14	Nail extent	S	Single nail
E15	Laceration	E	5 to 10 cm
E15	Laceration	G	Greater than 10 cm
E15	Laceration	L	Less than 5 cm
E16	Calculus	LG	Large (> or = 4 mm) - single stone
E16	Calculus	M	Multiple stones
E16	Calculus	SH	Staghorn
E16	Calculus	SM	Small (< 4 mm) - single stone
E16	Calculus	U	Unspecified
E17	Vertebrae	1	One vertebra
E17	Vertebrae	2	Two vertebrae
E17	Vertebrae	3	Three vertebrae
E17	Vertebrae	4	Four vertebrae
E17	Vertebrae	5	Five vertebrae
E17	Vertebrae	6	Six vertebrae
E17	Vertebrae	7	Seven vertebrae
E17	Vertebrae	8	Eight vertebrae
E17	Vertebrae	9	Nine vertebrae
E18	Joints	1	One joint
E18	Joints	2	Two joints
E18	Joints	3	Three joints
E18	Joints	4	Four joints
E18	Joints	5	Five joints
E19	Mandatory # Fetus	1	One fetus
E19	Mandatory # Fetus	2	Two fetuses
E19	Mandatory # Fetus	3	Three fetuses
E19	Mandatory # Fetus	4	Four fetuses
E19	Mandatory # Fetus	5	Five fetuses
E19	Mandatory # Fetus	6	6 or more fetuses



Extent Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Extent Attribute Code	Extent Attribute Description
E20	Teletherapy	1	One field
E20	Teletherapy	2	Two fields
E20	Teletherapy	3	Three fields
E20	Teletherapy	4	Four fields
E20	Teletherapy	5	Five fields
E20	Teletherapy	AR	Arc rotation
E20	Teletherapy	CE	Complex extended SSD
E20	Teletherapy	EX	Extended SSD
E20	Teletherapy	U	Unspecified
E21	Teletherapy 2	SS	Surgical specimen only (extracorporeal)
E21	Teletherapy 2	U	Not applicable
E22	Cardiac pacemaker leads	3	Three leads (into atrium, ventricle and coronary sinus)
E22	Cardiac pacemaker leads	AT	1 lead into atrium
E22	Cardiac pacemaker leads	AV	1 lead into atrium with 1 lead into ventricle
E22	Cardiac pacemaker leads	U	Other and unspecified (or unknown) number of leads
E22	Cardiac pacemaker leads	VE	1 lead into ventricle
E23	Time parameter 3	CN	Continuous
E23	Time parameter 3	IN	Intermittent
E25	Time parameter 1	CM	Comprehensive
E25	Time parameter 1	LT	Limited (brief)
E26	Delivery size parameter 1	GR	Group of clients with one health care provider
E26	Delivery size parameter 1	GS	Group of clients with multiple health care providers
E26	Delivery size parameter 1	IM	Individual client with multiple health care providers
E26	Delivery size parameter 1	IN	Individual client with one health care provider
E27	Time parameter 2	CN	Continuous
E27	Time parameter 2	EP	Episodic
E28	Dx measure parameter	RA	Recording and analysis
E28	Dx measure parameter	RC	Receipt (analysis) only
E28	Dx measure parameter	TR	Transmission (recording) only
E29	Level of assistance	P	Partial care or assistance
E29	Level of assistance	SP	Supervision only
E29	Level of assistance	T	Total care or assistance
E30	Catheterization parameter	CN	Continuous (indwelling)
E30	Catheterization parameter	EP	Intermittent (in & out)
E31	Antepartum 1	M	Multiple fetuses
E31	Antepartum 1	S	Single fetus
E32	Sleep parameters	CN	Continuous
E32	Sleep parameters	EP	Episodic
E33	Nuclear (imaging) study parameter	CM	Complete study

Extent Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Extent Attribute Code	Extent Attribute Description
E33	Nuclear (imaging) study parameter	LT	Limited study
E35	Number of Cranial Sutures released	1	One cranial suture (released)
E35	Number of Cranial Sutures released	2	Two cranial sutures (released)
E35	Number of Cranial Sutures released	3	Three cranial sutures (released)
E35	Number of Cranial Sutures released	F	More than three cranial sutures (released)
E35	Number of Cranial Sutures released	U	Unspecified
E36	Mandatory Ventilation parameters - Deactivated v2012	0	Not applicable
E36	Mandatory Ventilation parameters - Deactivated v2012	CN	Continuous mechanical ventilation < 96 hours
E36	Mandatory Ventilation parameters - Deactivated v2012	EP	Intermittent mechanical ventilation or NOS
E36	Mandatory Ventilation parameters - Deactivated v2012	EX	Extended continuous mechanical ventilation >96 hours
E37	Vertebrae levels	1	One level (two vertebrae)
E37	Vertebrae levels	2	Two levels (three vertebrae)
E37	Vertebrae levels	3	Three levels (four vertebrae)
E37	Vertebrae levels	4	Four levels (five vertebrae)
E37	Vertebrae levels	5	Five levels (six vertebrae)
E37	Vertebrae levels	6	Six levels (seven vertebrae)
E37	Vertebrae levels	7	Seven levels (eight vertebrae)
E37	Vertebrae levels	8	Eight levels (nine vertebrae)
E37	Vertebrae levels	9	Nine levels (ten vertebrae)
E37	Vertebrae levels	G	Ten or more levels
E38	Lymph Node Involvement	SN	Sentinel node(s)
E39	Mandatory Coronary Arteries - Deactivated v2012	1	One coronary artery
E39	Mandatory Coronary Arteries - Deactivated v2012	2	Two coronary arteries
E39	Mandatory Coronary Arteries - Deactivated v2012	3	Three coronary arteries
E39	Mandatory Coronary Arteries - Deactivated v2012	4	Four coronary arteries
E39	Mandatory Coronary Arteries - Deactivated v2012	5	Five coronary arteries
E39	Mandatory Coronary Arteries - Deactivated v2012	6	Six coronary arteries
E39	Mandatory Coronary Arteries - Deactivated v2012	D	More than six coronary arteries
E40	Session Extent 1	GR	Group of clients with one health care provider, session length undetermined
E40	Session Extent 1	GS	Group of clients with multiple health care providers, session length undetermined

Extent Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Extent Attribute Code	Extent Attribute Description
E40	Session Extent 1	IM	Individual client with multiple health care providers, session length undetermined
E40	Session Extent 1	IN	Individual client with one health care provider, session length undetermined
E40	Session Extent 1	MI	Individual client with multiple health care providers, intermediate (e.g. 1/2 day) session
E40	Session Extent 1	MX	Individual client with multiple health care providers, extensive (e.g. full day) session
E40	Session Extent 1	NI	Individual client with one health care provider, intermediate (e.g. 1/2 day) session
E40	Session Extent 1	NX	Individual client with one health care provider, extensive (e.g. full day) session
E40	Session Extent 1	RI	Group of clients with one health care provider, intermediate (e.g. 1/2 day) session
E40	Session Extent 1	RX	Group of clients with one health care provider, extensive (e.g. full day) session
E40	Session Extent 1	SI	Group of clients with multiple health care providers, intermediate (e.g. 1/2 day) session
E40	Session Extent 1	SX	Group of clients with multiple health care providers, extensive (e.g. full day) session
E41	Session Extent 2	GR	Group of clients with one health care provider, session length not specified
E41	Session Extent 2	GS	Group of clients with multiple health care providers, session length not specified
E41	Session Extent 2	IM	Individual client with multiple health care providers, session length not specified
E41	Session Extent 2	IN	Individual client with one health care provider, session length not specified
E41	Session Extent 2	MB	Individual client with multiple health care providers, brief session
E41	Session Extent 2	MI	Individual client with multiple health care providers, intermediate session
E41	Session Extent 2	MX	Individual client with multiple health care providers, extensive session
E41	Session Extent 2	NB	Individual client with one health care provider, brief session
E41	Session Extent 2	NI	Individual client with one health care provider, intermediate session
E41	Session Extent 2	NX	Individual client with one health care provider, extensive session
E41	Session Extent 2	RB	Group of clients with one health care provider, brief session
E41	Session Extent 2	RI	Group of clients with one health care provider, intermediate session
E41	Session Extent 2	RX	Group of clients with one health care provider, extensive session
E41	Session Extent 2	SB	Group of clients with multiple health care providers, brief session
E41	Session Extent 2	SI	Group of clients with multiple health care providers, intermediate session
E41	Session Extent 2	SX	Group of clients with multiple health care providers, extensive session

Extent Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Extent Attribute Code	Extent Attribute Description
E42	Mandatory cardiac pacemaker leads	3	Three leads: into atrium, ventricle and coronary sinus
E42	Mandatory cardiac pacemaker leads	AT	One lead into atrium
E42	Mandatory cardiac pacemaker leads	AV	Two leads: into atrium and ventricle
E42	Mandatory cardiac pacemaker leads	U	Other and unspecified (or unknown) number of leads
E42	Mandatory cardiac pacemaker leads	VE	One lead into ventricle
E43	Mandatory Session Extent 1	GR	Group of clients with one health care provider, session length undetermined
E43	Mandatory Session Extent 1	GS	Group of clients with multiple health care providers, session length undetermined
E43	Mandatory Session Extent 1	IM	Individual client with multiple health care providers, session length undetermined
E43	Mandatory Session Extent 1	IN	Individual client with one health care provider, session length undetermined
E43	Mandatory Session Extent 1	MI	Individual client with multiple health care providers, intermediate (e.g. 1/2 day) session
E43	Mandatory Session Extent 1	MX	Individual client with multiple health care providers, extensive (e.g. full day) session
E43	Mandatory Session Extent 1	NI	Individual client with one health care provider, intermediate (e.g. 1/2 day) session
E43	Mandatory Session Extent 1	NX	Individual client with one health care provider, extensive (e.g. full day) session
E43	Mandatory Session Extent 1	RI	Group of clients with one health care provider, intermediate (e.g. 1/2 day) session
E43	Mandatory Session Extent 1	RX	Group of clients with one health care provider, extensive (e.g. full day) session
E43	Mandatory Session Extent 1	SI	Group of clients with multiple health care providers, intermediate (e.g. 1/2 day) session
E43	Mandatory Session Extent 1	SX	Group of clients with multiple health care providers, extensive (e.g. full day) session
E44	Mandatory Session Extent 2	GR	Group of clients with one health care provider, session length not specified
E44	Mandatory Session Extent 2	GS	Group of clients with multiple health care providers, session length not specified
E44	Mandatory Session Extent 2	IM	Individual client with multiple health care providers, session length not specified
E44	Mandatory Session Extent 2	IN	Individual client with one health care provider, session length not specified
E44	Mandatory Session Extent 2	MB	Individual client with multiple health care providers, brief session
E44	Mandatory Session Extent 2	MI	Individual client with multiple health care providers, intermediate session
E44	Mandatory Session Extent 2	MX	Individual client with multiple health care providers, extensive session
E44	Mandatory Session Extent 2	NB	Individual client with one health care provider, brief session
E44	Mandatory Session Extent 2	NI	Individual client with one health care provider, intermediate session

Extent Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Extent Attribute Code	Extent Attribute Description
E44	Mandatory Session Extent 2	NX	Individual client with one health care provider, extensive session
E44	Mandatory Session Extent 2	RB	Group of clients with one health care provider, brief session
E44	Mandatory Session Extent 2	RI	Group of clients with one health care provider, intermediate session
E44	Mandatory Session Extent 2	RX	Group of clients with one health care provider, extensive session
E44	Mandatory Session Extent 2	SB	Group of clients with multiple health care providers, brief session
E44	Mandatory Session Extent 2	SI	Group of clients with multiple health care providers, intermediate session
E44	Mandatory Session Extent 2	SX	Group of clients with multiple health care providers, extensive session
E45	Mandatory Invasive Ventilation	0	Not applicable [use only for non-invasive ventilation]
E45	Mandatory Invasive Ventilation	CN	Continuous but less than 96 hours of invasive ventilation
E45	Mandatory Invasive Ventilation	EX	Extended continuous of 96 hours (or more) of invasive ventilation
E46	Vision Planes	01	Single
E46	Vision Planes	02	Bifocal
E46	Vision Planes	03	Trifocal
E46	Vision Planes	F	Progressive
E46	Vision Planes	M	Multifocal
E47	Depth of Assessment	NB	Brief
E47	Depth of Assessment	NI	Intermediate
E47	Depth of Assessment	NX	Extensive/comprehensive
E48	Dosage Schedule 1	A1	Adult dose (schedule) 1
E48	Dosage Schedule 1	A2	Adult dose (schedule) 2
E48	Dosage Schedule 1	A3	Adult dose (schedule) 3
E48	Dosage Schedule 1	BX	Booster dose
E48	Dosage Schedule 1	P1	Pediatric dose (schedule) 1
E48	Dosage Schedule 1	P2	Pediatric dose (schedule) 2
E48	Dosage Schedule 1	P3	Pediatric dose (schedule) 3
E48	Dosage Schedule 1	P4	Pediatric dose (schedule) 4
E48	Dosage Schedule 1	U	Unspecified
E49	Dosage Shcedule 2	A1	Adult dose (schedule) 1
E49	Dosage Shcedule 2	A2	High risk dialysis patient dosage (schedule) 2
E49	Dosage Shcedule 2	A3	Adult dose (schedule) 3
E49	Dosage Shcedule 2	BX	Booster dose
E49	Dosage Shcedule 2	P1	Pediatric dose (schedule) 1
E49	Dosage Shcedule 2	P2	High risk dialysis infant/adolescent dosage (schedule) 2
E49	Dosage Shcedule 2	P3	Pediatric dose (schedule) 3
E49	Dosage Shcedule 2	P4	Pediatric dose (schedule) 4
E49	Dosage Shcedule 2	U	Unspecified
E50	Application of instrumentation with C Section	01	Single application (of instruments)

Extent Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Extent Attribute Code	Extent Attribute Description
E50	Application of instrumentation with C Section	02	Double application (of instruments) during trial of labour and then during C Section
E51	Mandatory compartments of knee - Deactivated v2015	0	Not applicable, for example cement spacer
E51	Mandatory compartments of knee - Deactivated v2015	1	Unicompartmental: unicondylar, medial, lateral
E51	Mandatory compartments of knee - Deactivated v2015	2	Bicompartmental : bicondylar, medial with lateral
E51	Mandatory compartments of knee - Deactivated v2015	3	Tricompartmental: medial with lateral & patellofemoral
E52	Mandatory Uterus	0	Not applicable (e.g. Other type of excision)
E52	Mandatory Uterus	P	Myomectomy/fibromectomy
E52	Mandatory Uterus	SU	Subtotal hysterectomy
E53	Mandatory Coils	0	Not applicable (no coil used)
E53	Mandatory Coils	01	One coil
E53	Mandatory Coils	02	Two coils
E53	Mandatory Coils	03	Three coils
E53	Mandatory Coils	04	Four coils
E53	Mandatory Coils	05	Five coils
E53	Mandatory Coils	06	Six coils
E53	Mandatory Coils	07	Seven coils
E53	Mandatory Coils	08	Eight coils
E53	Mandatory Coils	09	Nine coils
E53	Mandatory Coils	10	Ten coils
E53	Mandatory Coils	G	More than ten coils (11 - 20)
E53	Mandatory Coils	H	More than twenty coils
E53	Mandatory Coils	U	Unspecified
E54	Multidirectional	1	Unidirectional
E54	Multidirectional	2	Bidirectional
E55	Metacarpal bones - Deactivated v2012	F1	1-8 metacarpal bones
E56	Metacarpophalangeal joints - Deactivated v2012	F1	1-8 metacarpophalangeal joints
E57	Phalanges - Deactivated v2012	F1	1-8 phalanges
E58	Interphalangeal joints - Deactivated v2012	F1	1-8 interphalangeal joints
E59	Metatarsal bones/MTP joints - Deactivated v2012	F1	1-8 metatarsal bones/MTP joints
E60	Observation type	CN	Constant observation (includes one-on-one)
E60	Observation type	EX	Close observation
E60	Observation type	SP	General observation
E61	Intraocular lens	0	Not applicable

Extent Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Extent Attribute Code	Extent Attribute Description
E61	Intraocular lens	01	Single intraocular lens
E61	Intraocular lens	02	Piggyback [stacked] intraocular lenses
E62	Mandatory Hip Replacement - Deactivated v2012	0	Not applicable (e.g. cement spacer)
E62	Mandatory Hip Replacement - Deactivated v2012	01	Hip replacement
E62	Mandatory Hip Replacement - Deactivated v2012	02	Hip resurfacing
E63	One on one	IN	Individual client with one health care provider (one on one)
E64	Bones/Joints	1	1 bone/joint
E64	Bones/Joints	2	2 bones/joints
E64	Bones/Joints	3	3 bones/joints
E64	Bones/Joints	4	4 bones/joints
E64	Bones/Joints	5	5 bones/joints
E64	Bones/Joints	6	6 bones/joints
E64	Bones/Joints	7	7 bones/joints
E64	Bones/Joints	8	8 bones/joints (or more)
E65	Mandatory Time parameter 4	CM	Comprehensive
E65	Mandatory Time parameter 4	LT	Limited (brief)
E65	Mandatory Time parameter 4	U	Unspecified
E66	Mandatory Delivery size parameter 2	GR	Group of clients with one health care provider
E66	Mandatory Delivery size parameter 2	GS	Group of clients with multiple health care providers
E66	Mandatory Delivery size parameter 2	IM	Individual client with multiple health care providers
E66	Mandatory Delivery size parameter 2	IN	Individual client with one health care provider
E66	Mandatory Delivery size parameter 2	U	Unspecified
E67	Mandatory Coronary Arteries 2	DA	Bypass graft with any native artery vessel
E67	Mandatory Coronary Arteries 2	DB	Bypass graft alone (without native artery vessel)
E67	Mandatory Coronary Arteries 2	DC	Left main artery with LAD and/or Cx and/or RCA
E67	Mandatory Coronary Arteries 2	DD	Left main artery alone (without LAD or Cx or RCA)
E67	Mandatory Coronary Arteries 2	DE	3 vessels - LAD and Cx and RCA
E67	Mandatory Coronary Arteries 2	DF	2 vessels - 2 of the following: LAD, Cx, RCA
E67	Mandatory Coronary Arteries 2	DG	1 vessel - LAD or Cx or RCA
E67	Mandatory Coronary Arteries 2	UN	Unknown
E68	Specimen Handling	RA	Preparation and analysis (of results)
E68	Specimen Handling	RC	Review analysis (of results) only
E68	Specimen Handling	TR	Preparation (specimen) only

Extent Reference Codes and Descriptions (*Continued*)

Reference Number	Reference Description	Extent Attribute Code	Extent Attribute Description
E69	Mandatory Femoral Component - Deactivated v2015	CS	Cement spacer
E69	Mandatory Femoral Component - Deactivated v2015	FH	Modular ball (with or without modular neck) with stem remaining in situ (this component value requires Status value R=Revision)
E69	Mandatory Femoral Component - Deactivated v2015	MD	Modular (two or more interlocking pieces) stem with exchangeable ball, or stem with modular neck and exchangeable ball (Includes Femoral component NOS)
E69	Mandatory Femoral Component - Deactivated v2015	MO	Monoblock (all one piece) ball and stem (e.g. Austin-Moore, Thompson)
E69	Mandatory Femoral Component - Deactivated v2015	RE	Joint resurfacing only (anatomical head not resected) (e.g. Birmingham, Finsbury)
E69	Mandatory Femoral Component - Deactivated v2015	UN	Unknown
E70	Mandatory Lymph Node Involvement 2	SN	Sentinel node(s)
E70	Mandatory Lymph Node Involvement 2	U	Unspecified
E70	Mandatory Lymph Node Involvement 2	Z	Other
E71	Mandatory Femoral Component 2	CS	Cement spacer
E71	Mandatory Femoral Component 2	FH	Modular ball (with or without modular neck) with stem remaining in situ (this component value requires Status value R=Revision)
E71	Mandatory Femoral Component 2	M1	Modular (two or more interlocking pieces) stem with exchangeable ball, or stem with modular neck and exchangeable ball, unipolar femoral component
E71	Mandatory Femoral Component 2	M2	Modular (two or more interlocking pieces) stem with exchangeable ball, or stem with modular neck and exchangeable ball, bipolar femoral component
E71	Mandatory Femoral Component 2	MO	Monoblock (all one piece) ball and stem (e.g. Austin-Moore, Thompson)
E71	Mandatory Femoral Component 2	MU	Modular (two or more interlocking pieces) stem with exchangeable ball, or stem with modular neck and exchangeable ball, unspecified if unipolar or bipolar (includes femoral component NOS)
E71	Mandatory Femoral Component 2	RE	Joint resurfacing only (anatomical head not resected) (e.g. Birmingham, Finsbury)
E71	Mandatory Femoral Component 2	UN	Unknown
E72	Mandatory compartments of knee 2	0	Not applicable [e.g. cement spacer]
E72	Mandatory compartments of knee 2	1A	Unicompartmental, medial: unicondylar
E72	Mandatory compartments of knee 2	1B	Unicompartmental, lateral: unicondylar
E72	Mandatory compartments of knee 2	1C	Unicompartmental, unspecified if medial or lateral: unicondylar
E72	Mandatory compartments of knee 2	2	Bicompartmental, medial with lateral: bicondylar
E72	Mandatory compartments of knee 2	3	Tricompartmental, medial with lateral & patellofemoral





## Pharmacological, Biological and Other Agents: Table of Conversions for CCI Code Component to ATC Code

The following table contains a list of the various groups and sub-groups of agents, pharmacological (local and systemic), biological and others, which are found in a number of CCI interventions. Examples of each group of agents have been provided to assist classification users in selecting the appropriate code component (alphanumeric characters 8 and 9 of the CCI code).

A cross reference from the CCI code component to the Anatomical Therapeutic Chemical Classification (ATC) which was designed by the World Health Organization and is maintained by the WHO Collaborating Centre for Drug Statistics Methodology in Oslo, Norway (2000 version).

CCI Qualifier Codes	Agents (Local and Systemic)	Examples	ATC Codes
<b>ALIMENTARY TRACT AND METABOLISM AGENTS</b>			
A0	Alimentary tract and metabolism agent NOS	agent not specified	---
A1	Stomatological preparations	hydrogen peroxide, chlorhexidine, nystatin, benzydamine, fluoride, triamcinolone, for local oral treatment	A01
A2	Antacids, drugs for treatment of peptic ulcer and flatulence	antacids, ranitidine, misoprostol, omeprazole, sucralfate, simethicone	A02
A3	Antispasmodic and anticholinergic agents and propulsives	propantheline, atropine, belladonna alkaloids, metoclopramide, cisapride, domperidone	A03
A4	Antiemetics and antinauseants	ondansetron, scopolamine, dimenhydrinate	A04
A5	Bile and liver therapy	ursodiol	A05
A6	Laxatives	docusate, bisacodyl, cascara, senna, psyllium, osmotic laxatives, enema laxatives	A06
A7	Antidiarrheals, intestinal antiinflammatory, anti-infective agents, intestinal adsorbents	neomycin, charcoal, bismuth subsalicylate, attapulgit, loperamide, mesalimine	A07
A8	Anti-obesity preparations, excluding diet products	phentermine, diethylpropion	A08
A9	Digestives, including enzymes	pepsin, lactase	A09
B1	Drugs used in diabetes	insulins, metformin, chlorpropamide, tolbutamide, glyburide, gliclazide	A10
B2	Vitamins	single vitamins, multivitamins, vitamins with minerals	A11
B3	Mineral supplements	calcium, potassium, magnesium, zinc, sodium	A12
B4	Tonics		A13
B5	Anabolic agents for systemic use	nandrolone	A14
B6	Appetite stimulants		A15
B7	Other alimentary tract and metabolism products	amino acids and derivatives, anethol trithion	A16
<b>BLOOD AND BLOOD FORMING ORGAN AGENTS</b>			
1C	Thrombolytic agents	anistreplase, alteplase, reteplase, streptokinase, tenecteplase, TNKase (TNK), tissue plasminogen activator (tPA), urokinase	B01
C0	Blood and blood forming organ agent NOS	agent not specified	---

CCI Qualifier Codes	Agents (Local and Systemic)	Examples	ATC Codes
C1	Antithrombotic agents	warfarin, heparin, enoxaparin, dipyridamole, glycoprotein IIa/IIIb receptor inhibitors (GPI) (e.g. ReoPro [abciximab], Aggrastat [tirofiban HCl], Integrilin [eptifibatide], lamifiban]	B01
C2	Antihemorrhagic agents	aminocaproic acid, aprotinin, phytonadione, thrombin, coagulation factors	B02
C3	Antianemic preparations	iron, cyanocobalamin, folic acid, erythropoietin	B03
C5	Blood and related products	albumin, dextran, hetastarch	B05A
C6	Solutions for parenteral nutrition	amino acids, fat emulsions, carbohydrates and combinations, for parenteral nutrition	B05BA
C7	Solutions affecting the electrolyte balance	electrolytes, electrolytes with carbohydrates, for IV administration	B05BB
C8	Solutions producing osmotic diuresis	mannitol, for IV administration	B05BC
D1	Irrigating solutions - anti-infectives	chlorhexidine, neomycin, for irrigation	B05CA
D2	Irrigating solutions - salt solutions	sodium chloride, for irrigation	B05CB
D3	Other irrigating solutions	sorbitol, mannitol, for irrigation	B05CX
D4	Peritoneal dialytic agents	isotonic and hypertonic solutions, for peritoneal dialysis	B05D
D5	IV solution additives	potassium salts, sodium salts, calcium preparations, trace elements, as IV solution additives	B05X
D6	Hemo-dialytic and hemo-filtrate agents		B05Z
D7	Other hematological agents	hyaluronidase, chemotrypsin	B06
<b>CARDIOVASCULAR AGENTS</b>			
E0	Cardiovascular system agents NOS	agent not specified	---
E1	Cardiac glycosides	digoxin	C01A
E2	Antiarrhythmics, class I and III	quinidine, procainamide, lidocaine, propafenone, amiodarone	C01B
E3	Cardiac stimulants excluding cardiac glycosides	isoproterenol, dopamine, dobutamine, epinephrine (adrenaline), amrinone	C01C
E4	Vasodilators used in cardiac diseases	nitroglycerin, isosorbide dinitrate	C01D
E5	Other cardiac preparations	alprostadil, indomethacin, adenosine, for cardiac use	C01E
E6	Antihypertensives	methyldopa, prazosin, hydralazine, reserpine, nitroprusside, plain and in combination with diuretics	C02
E7	Diuretics	thiazides, metolazone, furosemide, spironolactone, triamterene	C03
E8	Peripheral vasodilators	phenolamine, pentoxifylline, ergoloid mesylates	C04
E9	Vaso-protectives	topical antihemorrhoidals, sodium tetradecyl sulfate	C05
F1	Beta blocking agents	propranolol, metoprolol, atenolol, plain or in combination with other agents	C07
F2	Calcium channel blockers	nifedipine, verapamil, diltiazem, plain or in combination with other agents	C08
F3	Agents acting on renin-angiotensin system	captopril, enalapril, lisinopril, losartan, plain or in combination with other agents	C09
F4	Serum lipid reducing agents	lovastatin, genfibrozil, cholestyramine, nicotinic acid	C10

CCI Qualifier Codes	Agents (Local and Systemic)	Examples	ATC Codes
<b>DERMATOLOGICAL AGENTS</b>			
G0	Dermatological agent NOS	agent not specified	---
G1	Antifungals for dermatological use	nystatin, clotrimazole, miconazole, tolnaftate, for topical use; griseofulvin for systemic use	D01
G2	Emollients and protectives	silicone, dimethicone, zinc oxide, urea, protectives against UV radiation	D02
G3	Preparations for treatment of wounds and ulcers	collagenase, dextranomer	D03
G4	Antipruritics, including antihistamines, anesthetics, etc.	diphenhydramine, lidocaine, benzocaine, crothamiton, calamine, for topical use	D04
G5	Antipsoriatics	coal tar preparations, anthralin, methoxsalen, for topical use; methoxsalen, etretinate for systemic use	D05
G6	Antibiotics and chemotherapeutics for dermatological use	fusidic acid, bacitracin, polymyxin, metronidazole, idoxuridine, acyclovir, for topical use	D06
G7	Corticosteroids, dermatological preparations	hydrocortisone, triamcinolone, clobetasol, betamethasone, for topical use	D07
G8	Antiseptics and disinfectants	chlorhexidine, hexachlorophene, iodine, clioquinol, isopropyl alcohol, silver nitrate	D08
H1	Medicated dressings	framycetin dressings, zinc bandages, soft paraffin dressings	D09
H2	Anti-acne preparations	sulfur, tretinoin, benzoyl peroxide, clindamycin, isotretinoin for systemic use	D10
H3	Other dermatological preparations	medicated shampoos, wart preparations, minoxidil topical	D11
<b>GENITO-URINARY SYSTEM AGENTS AND SEX HORMONES</b>			
I0	Genito-urinary or sex hormone agent NOS	agent not specified	---
I1	Gynecological anti-infectives and antiseptics	nystatin, metronidazole, clotrimazole, povidone-iodine, for gynecological use	G01
I2	Oxytocic agent	ergometrine, dinoprostone	G02A
I3	Contraceptives for topical use	nonoxynol-9	G02B
I4	Other gynecological agent; labour suppressants	ritodrine, bromocriptine	G02C
I5	Sex hormones and modulators of the genital system	progestogens, estrogens, androgens, plain or in combination; clomiphene, danazol	G03
I6	Urological agent	methenamine, nalidixic acid, nitrofurantoin, oxybutinin, finasteride	G04
<b>SYSTEMIC HORMONAL PREPARATIONS, EXCLUDING SEX HORMONES</b>			
J0	Systemic hormonal agent NOS	agent not specified	---
J1	Pituitary, hypothalamic hormones, and analogues	vasopressin, desmopressin, gonadorelin, octreotide, oxytocin	H01
J2	Corticosteroids for systemic use	prednisone, dexamethasone, fludrocortisone, for systemic use	H02
J3	Thyroid therapy	levothyroxine, potassium iodide, propylthiouracil	H03
J4	Pancreatic hormones	glucagon	H04
J5	Calcium homeostasis	parathyroid hormones, calcitonin	H05

CCI Qualifier Codes	Agents (Local and Systemic)	Examples	ATC Codes
<b>GENERAL ANTIINFECTIVE AGENTS FOR SYSTEMIC USE</b>			
K0	General anti-infective agent NOS	agent not specified	---
K1	Tetracyclines	tetracycline, minocycline, doxycycline	J01A
K2	Amphenicols	chloramphenicol	J01B
K3	Penicillins, Beta-lactam antibacterials	penicillin, amoxicillin, ampicillin, ticarcillin, cloxacillin, piperacillin, tazobactam	J01C
K4	Cephalosporins and related substances	cephalexin, cefotaxime, cefuroxime, cefepime	J01DA
K5	Monobactams, carbapenems	aztreonam, imipenem and enzyme inhibitor, meropenem	J01DF, J01DH
K6	Sulfonamides and trimethoprim	trimethoprim, sulfamethoxazole, sulfadiazine, cotrimoxazole	J01E
K7	Macrolides and lincosamides	erythromycin, clarithromycin, clindamycin	J01F
K8	Aminoglycoside antibacterials	streptomycin, gentamicin, tobramycin, amikacin	J01G
K9	Quinolone antibacterials	norfloxacin, ciprofloxacin	J01M
L1	Other antibacterials	vancomycin, polymyxin B, metronidazole	J01R, J01X
L2	Antimycotics for systemic use	amphotericin, ketoconazole, fluconazole, flucytosine	J02
L3	Antimycobacterials	rifampin, isoniazid, ethambutol, rifabutin, clofazimine	J04
L4	Antivirals for systemic use	acyclovir, zidovudine, didanosine, zalcitabine, ritonavir, foscarnet	J05
L5	Immune sera	tetanus antitoxin, diphtheria antitoxin, snake venom antiserum	J06A
L6	Immunoglobulins	normal human immunoglobulin, specific immunoglobulins	J06B
L7	Bacterial vaccines	diphtheria toxoid, haemophilus influenza b vaccines, meningococcal vaccine, tetanus toxoid	J07A
L8	Viral vaccines	influenza vaccines, hepatitis vaccines, poliomyelitis vaccines, rabies vaccines	J07B
L9	Other vaccines	bacterial and viral vaccines combined	J07C, J07X
<b>ANTINEOPLASTICS AND IMMUNOMODULATING AGENTS</b>			
M0	Antineoplastic or immuno-modulating agent NOS	agent not specified	---
M1	Alkylating agents	cyclophosphamide, melphalan, ifosfamide, busulfan, carmustine	L01A
M2	Antimetabolites	methotrexate, cytarabine, fluorouracil, cladribine	L01B
M3	Plant alkaloids and other natural products	vinblastine, vincristine, etoposide, paclitaxel, docetaxel	L01C
M4	Cytotoxic antibiotics and related substances	doxorubicin, epirubicin, bleomycin, mitoxantrone, mitomycin	L01D
M5	Other antineoplastics	alemtuzumab (Campath), asparaginase, carboplatin, cetuximab, cisplatin, estramustine, ipilimumab, procarbazine, rituximab, trastuzumab	L01X
M6	Endocrine therapy	diethylstilbestrol, megestrol, goserelin, tamoxifen, aminoglutethimide	L02
M7	Immunostimulants	interferon alpha, filgrastim, interferon beta-1B, aldesleukin, BCG	L03

CCI Qualifier Codes	Agents (Local and Systemic)	Examples	ATC Codes
M8	Immunosuppressive agents	cyclosporine, muromonab-CD3, azathioprine, tacrolimus, Remicade, infliximab	L04
M9	Combination [multiple] antineoplastic or immunomodulating agents	CHOP (cyclophosphamide, doxorubicin, vincristine, prednisone) and MVAC (methotrexate, vinblastine, doxorubicin, cisplatin) regimens	L05
<b>MUSCULOSKELETAL SYSTEM AGENTS</b>			
N0	Musculoskeletal system agent NOS	agent not specified	---
N1	Antiinflammatory and antirheumatic agents	NSAIDS (indomethacin, ibuprofen, diclofenac, aurothioglucose, D-penicillamine)	M01
N2	Topical products for joint and muscular pain	dimethyl sulfoxide for topical use	M02
N3	Muscle relaxants	pancuronium, rocuronium, methocarbamol, orphenadrine, baclofen, dantrolene	M03
N4	Anti-gout preparations	allopurinol, probenecid, colchicine	M04
N5	Drugs for treatment of bone diseases	pamidronate, etidronate, clodronate	M05
N6	Other drugs for disorders of the musculoskeletal system	chymopapain	M09
<b>NERVOUS SYSTEM AGENTS</b>			
P0	Nervous system agent NOS	agent not specified	---
P1	Anesthetics, general, local	enflurane, thiopental, alfentanil, ketamine, propofol, propofolproaine, lidocaine, bupivacaine, cocaine	N01A, N01B
P2	Analgesics	opioids (morphine, meperidine), acetylsalicylic acid, acetaminophen, ergotamine, sumatriptan	N02
P3	Antiepileptics	phenobarbital, phenytoin, carbamazepine, valproic acid, lamotrigine, gabapentin	N03
P4	Anti-Parkinson drugs	trihexiphenidyl, levodopa, amantadine, bromocriptine, selegiline	N04
P5	Antipsychotics	chlorpromazine, thioridazine, haloperidol, loxapine, risperidone	N05A
P6	Anxiolytics	benzodiazepines (diazepam, lorazepam), meprobamate, buspirone	N05B
P7	Hypnotics and sedatives	barbiturates (secobarbital, pentobarbital), chloral hydrate, benzodiazepines (flurazepam, midazolam), zopiclone	N05C
P8	Psycho-analeptics	antidepressants (desipramine, amoxapine, sertraline), methylphenidate, caffeine	N06
P9	Other nervous system drugs	neostigmine, nicotine	N07
<b>ANTIPARASITIC PRODUCTS, INSECTICIDES AND REPELLENTS</b>			
Q0	Anti-parasitic product, insecticide or repellent NOS	agent not specified	---
Q1	Antiprotozoals	iodoquinol, chloroquine, proguanil, pyrimethamine, atovaquone	P01
Q2	Anthelmintics	praziquantel, mebendazole, piperazine, pyrantel, pyvrium	P02
Q3	Ectoparasiticides, including scabicides, insecticides and repellents	lindane, permethrin, benzyl benzoate	P03

CCI Qualifier Codes	Agents (Local and Systemic)	Examples	ATC Codes
<b>SENSORY ORGAN AGENTS</b>			
Q5	Ophthalmological agents	anti-infectives, antiinflammatory agents, mydriatics, cycloplegics, anesthetics for ophthalmic use	S01
Q6	Otological agents	anti-infectives, antiinflammatory agents, anesthetics for otic use	S02
Q7	Ophthalmological/otological combined preparations	ophthalmological and otological combined preparations	S03
<b>RESPIRATORY SYSTEM AGENTS</b>			
R0	Respiratory system agent NOS	agent not specified	---
R1	Nasal preparations	nasal decongestants, topical and oral systemic; nasal cromoglycate sodium, nasal corticosteroids (budesonide, flunisolide)	R01
R2	Throat preparations	dequalinium, cetylpyridinium, benzocaine, as throat preparations	R02
R3	Anti-asthmatics	salbutamol, fenoterol, budesonide, ipratropium bromide, inhalants or systemic use; theophylline, zafirlukast	R03
R4	Cough and cold preparations	guaifenesin, acetylcysteine, hydrocodone, dextromethorphan	R05
R5	Antihistamines for systemic use	diphenhydramine, cetirizine, cyproheptadine, for systemic use	R06
R6	Other respiratory systemic products	colfosceril, beractant, doxapram	R07
<b>VARIOUS AGENTS</b>			
T1	Allergens	allergen extracts (feather, grass, pollen)	V01
T2	Other therapeutic products	disulfiram, antidotes, deferoxamine, sodium polystyrene sulfonate, ipecac	V03
T3	Diagnostic agents	urine tests, other diagnostic agents (glucose, tuberculin)	V04
T4	General nutrients	protein supplements, infant formulas, milk substitutes	V06
T5	All other non-therapeutic products	plasters, stoma equipment, sensitivity discs	V07
T6	Surgical dressings		V20
T9	Pharmacological agent NEC	pharmacological agent not elsewhere classified	---
<b>BLOOD AND BLOOD COMPONENTS</b>			
U1	Red cells	packed, frozen, etc.	---
U2	Plasma	fresh, stored	---
U3	Platelets, single donor		---
U4	Platelets, pooled		---
U5	Cryoprecipitate		---
U6	Leukocytes	lymphocytes, granulocytes	---
U7	Stem cells		---
U9	Blood NEC		---
<b>GAS AGENTS</b>			
V0	Air or gas NOS		---
V3	Air, humidified [mist]		---
V4	Carbon dioxide		---

CCI Qualifier Codes	Agents (Local and Systemic)	Examples	ATC Codes
V6	Helium		---
V7	Nitrous oxide		---
V9	Nitrogen		---
<b>OTHER AGENTS NEC</b>			
W0	Other synthetic	methyl methacrylate	---
W1	Augmentation agent NEC		---
W2	Collagen		---
W3	Fibrin paste/glue		---
W4	Glue		---
W6	Laminaria		---
W8	Teflon		---
X1	Bleaching agent		---
X2	Cold inducing agent/Cryorefrigerant		---
X3	Drying agent		---
X4	Dye		---
X7	Neurolytic agent[chemocautery]	alcohol, phenol	---
X9	Water		---
Z9	Agent NEC	talc	---





## New CCI Codes for 2015

This appendix provides a list of the new codes that were added to version 2012. This information should be taken into consideration when trending data from one version to the next.

1.AC.35.HH-1C	Pharmacotherapy (local), ventricles of brain percutaneous transcatheter approach using thrombolytic agent
1.AC.35.HH-T9	Pharmacotherapy (local), ventricles of brain percutaneous transcatheter approach using other pharmacological agent NEC
1.AC.52.DA-SJ	Drainage, ventricles of brain endoscopic [ventriculoscopic] approach drainage to skin (of head) with catheter or shunt (temporarily)
1.AN.73.QR	Reduction, brain using transmastoid approach
1.AX.54.LA-FT	Management of internal device, spinal canal and meninges of catheter (indwelling) using open approach
1.BK.09.HA-DV	Stimulation, vagus nerve using percutaneously inserted electrical stimulation device [e.g. neurostimulator]
1.DA.84.LA-XX-E	Construction or reconstruction, external ear NEC using open approach and local flap
1.DF.80.XL-XX-Q	Repair, tympanic membrane using combined tissue types [e.g. full/split grafts, synthetic material] tympanoplasty type 5
1.DL.53.LA-EJ	Implantation of internal device, mastoid (process) without tissue of anchoring device (titanium implant) [1st stage osseointegration]
1.DL.53.LA-EJ-A	Implantation of internal device, mastoid (process) using full thickness autograft for repair of anchoring device (titanium implant) [1st stage osseointegration]
1.DL.53.LA-EJ-B	Implantation of internal device, mastoid (process) using split thickness autograft for repair of anchoring device (titanium implant) [1st stage osseointegration]
1.DM.54.LA-LK	Management of internal device, cochlea of single channel cochlear implant
1.DM.54.LA-LL	Management of internal device, cochlea of multi-channel cochlear implant
1.EA.80.LA-FH	Repair, cranium no tissue used (for repair) using bioabsorbable material
1.EA.92.SZ-XX-N	Excision radical with reconstruction, cranium transcranial approach (may include orbital osteotomy) with synthetic tissue [acrylic, cement, paste]
1.ED.80.LA-XX-A	Repair, maxilla open approach using no device with autograft
1.ED.80.LA-XX-K	Repair, maxilla open approach using no device with homograft
1.ED.80.LA-XX-Q	Repair, maxilla open approach using no device with combined sources of tissue
1.EJ.74.LA	Fixation, hyoid bone using open approach and suture technique
1.EJ.74.LA-NW	Fixation, hyoid bone using open approach and plate/screw device
1.EJ.74.LA-XX-E	Fixation, hyoid bone using open approach and local flap (advancement)
1.ES.87.LA-XX-Q	Excision partial, nasal cartilage using open approach and combined sources of tissue
1.EY.50.BA-BD	Dilation, paranasal sinuses using endoscopic per orifice approach and balloon dilator
1.FC.35.HA-T9	Pharmacotherapy, soft palate using percutaneous (needle) approach and pharmacological agent NEC
1.FJ.53.LA-PM	Implantation of internal device, tongue of prosthetic [implant] device [e.g. for sleep apnea] using open approach
1.FJ.55.LA-PM	Removal of device, tongue of prosthetic [implant] device using open approach
1.FJ.87.LA-AG-F	Excision partial, tongue open approach [e.g. transoral or labiomandibular approach] free flap [e.g. fasciocutaneous flap] using laser

1.FJ.87.LA-XX-F	Excision partial, tongue open approach [e.g. transoral or labiomandibular approach] free flap [e.g. fasciocutaneous flap] using device NEC (or none used)
1.FJ.87.NZ-AG-F	Excision partial, tongue pharyngotomy approach [e.g. lateral or anterior neck, transhyoid, suprahyoid approach] free flap [e.g. fasciocutaneous flap] using laser
1.FJ.87.NZ-XX-F	Excision partial, tongue pharyngotomy approach [e.g. lateral or anterior neck, transhyoid, suprahyoid approach] free flap [e.g. fasciocutaneous flap] using device NEC
1.FL.50.BA-BP	Dilation, sublingual gland using endoscopic (sialendoscopic) per orifice approach and dilator device
1.FL.57.BA-GX	Extraction, sublingual gland using endoscopic (sialendoscopic) per orifice approach and device NEC [e.g. basket, forceps]
1.FM.50.BA-BP	Dilation, parotid gland using endoscopic (sialendoscopic) per orifice approach and dilator device
1.FM.57.BA-GX	Extraction, parotid gland using endoscopic (sialendoscopic) per orifice approach and device NEC [e.g. basket, forceps]
1.FN.50.BA-BP	Dilation, submandibular gland using endoscopic (sialendoscopic) per orifice approach and dilator device
1.FN.57.BA-GX	Extraction, submandibular gland using endoscopic (sialendoscopic) per orifice approach and device NEC [e.g. basket, forceps]
1.FX.59.BA-AD	Destruction, oropharynx using endoscopic per orifice approach and cryoprobe
1.FX.59.BA-AG	Destruction, oropharynx using endoscopic per orifice approach and laser
1.FX.59.BA-AZ	Destruction, oropharynx using endoscopic per orifice approach and ultrasound
1.FX.59.BA-GX	Destruction, oropharynx using endoscopic per orifice approach and device NEC
1.FX.59.BA-X7	Destruction, oropharynx using endoscopic per orifice approach and chemical cautery agent
1.GJ.50.BA-BD	Dilation, trachea endoscopic approach using balloon dilator
1.GJ.80.DA-XX-L	Repair, trachea using xenograft [e.g. bovine] endoscopic (percutaneous) approach
1.GJ.80.LA-XX-L	Repair, trachea using xenograft [e.g. bovine] open approach [transcervical, collar incision]
1.GJ.80.QB-XX-L	Repair, trachea using xenograft [e.g. bovine] open thoracic approach [mediastinal, posterolateral thoracotomy]
1.GM.54.BA-NR	Management of internal device, bronchus NEC of stent using endoscopic per orifice approach
1.GT.59.HA-CG	Destruction, lung NEC using percutaneous approach microwave device
1.HH.59.HH-AW	Destruction, cardiac conduction system percutaneous transcatheter (e.g. subxiphoid needle) approach using radiofrequency (catheter ablation of bundle of His or accessory pathways)
1.HH.59.HH-GX	Destruction, cardiac conduction system percutaneous transcatheter (e.g. subxiphoid needle) approach using device NEC
1.HP.54.GP-QP	Management of internal device, ventricle of ventricular assist pump using percutaneous transluminal approach
1.HP.54.LA-QP	Management of internal device, ventricle of ventricular assist pump using open approach
1.HP.80.LA-XX-K	Repair, ventricle using open approach with homograft
1.HZ.53.GR-FU	Implantation of internal device, heart NEC percutaneous transluminal [transvenous] approach or approach NOS cardiac resynchronization therapy defibrillator [CRT-D, BiV-ICD]
1.HZ.53.LA-FU	Implantation of internal device, heart NEC open [thoracotomy] approach cardiac resynchronization therapy defibrillator [CRT-D, BiV-ICD]
1.HZ.53.SY-FU	Implantation of internal device, heart NEC combined open [thoracotomy] approach and percutaneous transluminal [transvenous] approach cardiac resynchronization therapy defibrillator [CRT-D, BiV-ICD]
1.HZ.55.GP-FR	Removal of device, heart NEC percutaneous transluminal approach cardiac resynchronization therapy pacemaker [CRT, CRT-P, Biventricular pacemaker]

1.HZ.55.GP-FU	Removal of device, heart NEC percutaneous transluminal approach cardiac resynchronization therapy defibrillator [CRT-D, BiV-ICD]
1.HZ.55.LA-FR	Removal of device, heart NEC open approach (e.g. sternotomy) cardiac resynchronization therapy pacemaker [CRT, CRT-P, Biventricular pacemaker]
1.HZ.55.LA-FU	Removal of device, heart NEC open approach (e.g. sternotomy) cardiac resynchronization therapy defibrillator [CRT-D, BiV-ICD]
1.HZ.87.BA	Excision partial, heart NEC using endoscopic approach
1.IA.74.DA	Fixation, ascending aorta using endoscopic [thoracoscopic] approach
1.IA.74.LA	Fixation, ascending aorta using open thoracic approach
1.IC.87.TQ-XX-A	Excision partial, thoracic [descending] aorta using autograft [e.g. pericardial patch, subclavian flap, carotid artery] open approach and extended end to end anastomosis
1.IC.87.TQ-XX-K	Excision partial, thoracic [descending] aorta using homograft [e.g. arterial homograft] open approach and extended end to end anastomosis
1.IC.87.TQ-XX-L	Excision partial, thoracic [descending] aorta using xenograft [e.g. bovine pericardial patch] open approach and extended end to end anastomosis
1.IC.87.TQ-XX-N	Excision partial, thoracic [descending] aorta using synthetic material [e.g. Teflon felt, Dacron] open approach and extended end to end anastomosis
1.IC.87.TQ-XX-Q	Excision partial, thoracic [descending] aorta using combined sources of tissue open approach and extended end to end anastomosis
1.IJ.80.GQ-GF	Repair, coronary arteries using percutaneous transluminal approach with vascular [nitinol mesh] plug
1.IJ.86.GQ-FF	Closure of fistula, coronary arteries percutaneous transluminal approach using clips
1.IJ.86.GQ-GE	Closure of fistula, coronary arteries percutaneous transluminal approach using coils
1.IJ.86.GQ-GF	Closure of fistula, coronary arteries percutaneous transluminal approach using vascular [nitinol mesh] plug
1.IK.80.LA-XX-L	Repair, coronary veins using open approach with xenograft
1.IL.35.H2-M3	Pharmacotherapy (local), vessels of heart elution from other device of plant alkaloids and other natural products
1.IL.35.H2-M8	Pharmacotherapy (local), vessels of heart elution from other device of immunosuppressive agent
1.JM.51.GQ-W3	Occlusion, arteries of arm NEC percutaneous transluminal approach using fibrin glue
1.JM.51.JN-GX	Occlusion, arteries of arm NEC external approach with pressure [compression] technique using device NEC
1.JU.51.GR-GX	Occlusion, veins of arm NEC using percutaneous transluminal approach and device NEC
1.JW.57.SZ	Extraction, intracranial vessels using open craniotomy [craniectomy] flap approach without tissue
1.JW.57.SZ-XX-A	Extraction, intracranial vessels using open craniotomy [craniectomy] flap approach with autograft [e.g. vein patch]
1.JW.59.SZ-BJ	Destruction, intracranial vessels using open craniotomy [craniectomy] flap approach and wire or thread
1.KE.35.H2-M3	Pharmacotherapy (local), abdominal arteries NEC elution from other device using plant alkaloids and other natural products
1.KE.35.H2-M8	Pharmacotherapy (local), abdominal arteries NEC elution from other device using immunosuppressive agent
1.KE.51.DA	Occlusion, abdominal arteries NEC endoscopic [laparoscopic] approach using direct suture
1.KE.51.DA-FF	Occlusion, abdominal arteries NEC endoscopic [laparoscopic] approach using band or clip
1.KE.51.DA-W3	Occlusion, abdominal arteries NEC endoscopic [laparoscopic] approach using fibrin glue

1.KG.35.H2-M3	Pharmacotherapy (local), arteries of leg NEC elution from other device using plant alkaloids and other natural products
1.KG.35.H2-M8	Pharmacotherapy (local), arteries of leg NEC elution from other device using immunosuppressive agent
1.KG.51.GQ-W0	Occlusion, arteries of leg NEC percutaneous transluminal approach using synthetic agent [e.g. gelfoam, silicone, microspheres, polystyrene, polyvinyl alcohol, contour particles]
1.KQ.50.GR-NR	Dilation, abdominal veins NEC using percutaneous transluminal approach and endovascular stent
1.KQ.51.GP-W0	Occlusion, abdominal veins NEC percutaneous transluminal approach using synthetic agent (e.g. gelfoam, silicone, microspheres, polystyrene, polyvinyl alcohol, contour particles)
1.KT.80.LA-XX-L	Repair, vessels of the pelvis, perineum and gluteal region using open approach with xenograft
1.LZ.35.HA-C2	Pharmacotherapy (local), circulatory system NEC percutaneous injection approach of antihemorrhagic agent
1.LZ.35.HH-C2	Pharmacotherapy (local), circulatory system NEC percutaneous infusion approach of antihemorrhagic agent
1.LZ.35.HR-C2	Pharmacotherapy (local), circulatory system NEC percutaneous transcatheter intraosseous approach of antihemorrhagic agent
1.NA.50.BT-BD	Dilation, esophagus endoscopic per orifice approach with incision using balloon dilator
1.NA.50.BT-BJ	Dilation, esophagus endoscopic per orifice approach with incision using flexible dilator
1.NA.50.BT-BL	Dilation, esophagus endoscopic per orifice approach with incision using hydrostatic balloon [or bag]
1.NA.50.BT-BP	Dilation, esophagus endoscopic per orifice approach with incision using rigid dilator
1.NA.50.BT-NR	Dilation, esophagus endoscopic per orifice approach with incision using stent
1.NA.50.CR-BJ	Dilation, esophagus per orifice approach with incision using flexible dilator
1.NA.87.DB-XX-F	Excision partial, esophagus with interpositional (intestine) flap using endoscopic abdominal approach [e.g. open cervical with laparoscopic approach]
1.NA.87.DB-XX-G	Excision partial, esophagus with gastric pull up using endoscopic abdominal approach [e.g. open cervical with laparoscopic approach]
1.NA.87.FA	Excision partial, esophagus with anastomosis using combined endoscopic thoracoabdominal approach
1.NA.87.FA-XX-F	Excision partial, esophagus with interpositional (intestine) flap using combined endoscopic thoracoabdominal approach
1.NA.87.FA-XX-G	Excision partial, esophagus with gastric pull up using combined endoscopic thoracoabdominal approach
1.NA.87.LB	Excision partial, esophagus with anastomosis using open cervical with abdominal [transhiatal] approach
1.NA.87.LB-XX-F	Excision partial, esophagus with interpositional (intestine) flap using open cervical with abdominal [transhiatal] approach
1.NA.87.LB-XX-G	Excision partial, esophagus with gastric pull up using open cervical with abdominal [transhiatal] approach
1.NA.87.QB-XX-F	Excision partial, esophagus with interpositional (intestine) flap using open thoracic approach [e.g. cervicothoracic approach]
1.NA.87.QB-XX-G	Excision partial, esophagus with gastric pull up using open thoracic approach [e.g. cervicothoracic approach]
1.NA.87.QF	Excision partial, esophagus with anastomosis using combined open (cervico)thoracoabdominal approach
1.NA.87.QF-XX-F	Excision partial, esophagus with interpositional (intestine) flap using combined open (cervico)thoracoabdominal approach
1.NA.87.QF-XX-G	Excision partial, esophagus with gastric pull up using combined open (cervico)thoracoabdominal approach
1.NA.89.DB-XX-F	Excision total, esophagus using endoscopic abdominal approach [e.g. open cervical with laparoscopic approach] with interpositional (intestine) flap

1.NA.89.DB-XX-G	Excision total, esophagus using endoscopic abdominal approach [e.g. open cervical with laparoscopic approach] with gastric pull up
1.NA.89.FA-XX-F	Excision total, esophagus using combined endoscopic thoracoabdominal approach with interpositional (intestine) flap
1.NA.89.FA-XX-G	Excision total, esophagus using combined endoscopic thoracoabdominal approach with gastric pull up
1.NA.89.LB-XX-F	Excision total, esophagus using open cervical with abdominal [transhiatal] approach with interpositional (intestine) flap
1.NA.89.LB-XX-G	Excision total, esophagus using open cervical with abdominal [transhiatal] approach with gastric pull up
1.NA.89.QF-XX-F	Excision total, esophagus using combined open (cervico)thoracoabdominal approach with interpositional (intestine) flap
1.NA.89.QF-XX-G	Excision total, esophagus using combined open (cervico)thoracoabdominal approach with gastric pull up
1.NA.91.DB-XX-F	Excision radical, esophagus using endoscopic abdominal approach [e.g. open cervical with laparoscopic approach] with interpositional (intestine) flap
1.NA.91.DB-XX-G	Excision radical, esophagus using endoscopic abdominal approach [e.g. open cervical with laparoscopic approach] with gastric pull up
1.NA.91.FA-XX-F	Excision radical, esophagus using combined endoscopic thoracoabdominal approach with interpositional (intestine) flap
1.NA.91.FA-XX-G	Excision radical, esophagus using combined endoscopic thoracoabdominal approach with gastric pull up
1.NA.91.LB-XX-F	Excision radical, esophagus using open cervical with abdominal [transhiatal] approach with interpositional (intestine) flap
1.NA.91.LB-XX-G	Excision radical, esophagus using open cervical with abdominal [transhiatal] approach with gastric pull up
1.NA.91.QF-XX-F	Excision radical, esophagus using combined open (cervico)thoracoabdominal approach with interpositional (intestine) flap
1.NA.91.QF-XX-G	Excision radical, esophagus using combined open (cervico)thoracoabdominal approach with gastric pull up
1.NF.54.BA-FA	Management of internal device, stomach of encirclage device (e.g. gastric band) using endoscopic per orifice approach
1.NF.78.DW	Repair by decreasing size, stomach endoscopic [laparoscopic] approach using circular stapling or suturing [plication] technique
1.NF.78.EI	Repair by decreasing size, stomach endoscopic [laparoscopic] approach using combined techniques [e.g. adjustable banding technique and plication]
1.NF.78.VT	Repair by decreasing size, stomach open approach using circular stapling or suturing [plication] technique
1.NF.89.DA-XX-F	Excision total, stomach using endoscopic [laparoscopic] approach with esophagojejunal anastomosis (interposition pouch formation with or without Roux en Y)
1.NF.89.LA-XX-F	Excision total, stomach using open approach with esophagojejunal anastomosis (interposition pouch formation with or without Roux en Y)
1.NF.91.LA-XX-F	Excision radical, stomach using open approach with esophagojejunal anastomosis (pouch formation with or without Roux en Y)
1.NF.91.RJ-XX-F	Excision radical, stomach using open approach with gastrojejunal anastomosis (pouch formation with or without Roux en Y)
1.NM.77.EP-XX-G	Bypass with exteriorization, large intestine endoscopic [laparoscopic] approach continent stoma formation (antegrade) using pedicled flap
1.NM.77.TG	Bypass with exteriorization, large intestine open approach non-continent stoma formation with creation of mucous fistula

1.NM.82.DN	Reattachment, large intestine endoscopic [laparoscopic] approach of temporarily divided [interrupted, resected] colon within abdominal cavity
1.NM.82.RE	Reattachment, large intestine open approach of temporarily divided [interrupted, resected] colon within abdominal cavity
1.NM.87.GB	Excision partial, large intestine endoscopic [laparoscopic, laparoscopic-assisted, hand-assisted] approach special excisional technique (without anastomosis)
1.NM.87.WJ	Excision partial, large intestine open approach special excisional technique (without anastomosis)
1.NQ.87.CA-FA	Excision partial, rectum per orifice approach [e.g. perineal, pull through, transanal, sacral or sphincteric] encircage device (banding)
1.OA.13.LA-GX	Control of bleeding, liver open approach using device NEC (e.g. electrocautery)
1.OA.13.LA-W0	Control of bleeding, liver open approach using synthetic agent [e.g. polyvinyl alcohol, microspheres, silicone, gelatin foam, polystyrene, contour particles]
1.OA.27.HH-V1	Radiation, liver using percutaneous [transcatheter] approach and radioactive pharmaceutical agent [e.g. yttrium-90]
1.OB.13.DA	Control of bleeding, spleen endoscopic approach using apposition technique [e.g. suturing or NOS]
1.OB.13.DA-AG	Control of bleeding, spleen endoscopic approach using laser coagulation
1.OB.13.DA-GX	Control of bleeding, spleen endoscopic approach using device NEC
1.OB.13.DA-W0	Control of bleeding, spleen endoscopic approach using synthetic agent [e.g. gelfoam, silicone, microspheres, polystyrene, polyvinyl alcohol, contour particles]
1.OB.13.DA-W2	Control of bleeding, spleen endoscopic approach using collagen powder
1.OB.13.DA-W3	Control of bleeding, spleen endoscopic approach using fibrin glue
1.OB.13.DA-X7	Control of bleeding, spleen endoscopic approach using chemical cautery [e.g. topical thrombin]
1.OB.13.DA-XX-E	Control of bleeding, spleen endoscopic approach using local flap [e.g. omental wrap]
1.OB.13.DA-XX-N	Control of bleeding, spleen endoscopic approach using synthetic tissue [e.g. mesh, teflon pledgets]
1.OE.50.BT	Dilation, bile ducts endoscopic [retrograde] per orifice approach [ERC] with incision using incisional technique only
1.OE.50.BT-AG	Dilation, bile ducts endoscopic [retrograde] per orifice approach [ERC] with incision using laser (with or without stent)
1.OE.50.BT-BD	Dilation, bile ducts endoscopic [retrograde] per orifice approach [ERC] with incision using balloon dilator (with or without stent)
1.OE.50.BT-NR	Dilation, bile ducts endoscopic [retrograde] per orifice approach [ERC] with incision using rigid dilator [e.g. stent]
1.OT.13.DA	Control of bleeding, abdominal cavity using endoscopic [laparoscopic] approach
1.OW.50.BT-BD	Dilation, surgically constructed sites in digestive and biliary tract endoscopic per orifice approach with incision using balloon dilator
1.OW.50.BT-BP	Dilation, surgically constructed sites in digestive and biliary tract endoscopic per orifice approach with incision using rigid dilator
1.OW.50.CR-BD	Dilation, surgically constructed sites in digestive and biliary tract per orifice approach with incision using balloon dilator
1.OW.50.CR-BP	Dilation, surgically constructed sites in digestive and biliary tract per orifice approach with incision using rigid dilator
1.PB.59.HA-AW	Destruction, adrenal gland using percutaneous (needle) approach with radiofrequency
1.PB.59.HA-CG	Destruction, adrenal gland using percutaneous (needle) approach with microwave device

1.PB.59.HA-GX	Destruction, adrenal gland using percutaneous (needle) approach with device NEC
1.PB.59.HA-X7	Destruction, adrenal gland using percutaneous (needle) approach with chemocautery
1.PC.59.HA-CG	Destruction, kidney percutaneous (needle) approach using microwave device
1.PE.50.BA-GX	Dilation, renal pelvis endoscopic per orifice approach [retrograde] (dilation alone or urethral meatomy) using device NEC [e.g. endoshears]
1.PG.80.DA-XX-E	Repair, ureter endoscopic [laparoscopic] approach using local flap [e.g. omentum, psoas hitch]
1.PG.80.DA-XX-G	Repair, ureter endoscopic [laparoscopic] approach using pedicled distant flap [e.g. ileum]
1.PG.80.LA-XX-G	Repair, ureter open approach using pedicled distant flap [e.g. ileum]
1.PG.87.DA	Excision partial, ureter endoscopic [laparoscopic] approach using simple apposition technique (with or without simple reimplantation technique)
1.PG.87.DA-XX-E	Excision partial, ureter endoscopic [laparoscopic] approach using local flap [e.g. omentum, psoas hitch, Boari]
1.PG.87.DA-XX-G	Excision partial, ureter endoscopic [laparoscopic] approach using pedicled flap [e.g. ileum]
1.PG.89.DA	Excision total, ureter endoscopic [laparoscopic] approach using simple apposition technique (with or without simple reimplantation technique)
1.PG.89.DA-XX-E	Excision total, ureter endoscopic [laparoscopic] approach using local flap [e.g. VY, vertical, advancing, Boari]
1.PG.89.DA-XX-G	Excision total, ureter endoscopic [laparoscopic] approach using pedicled distant flap [e.g. ileum]
1.PL.50.BT-AG	Dilation, bladder neck endoscopic per orifice (transurethral) approach with incision using laser
1.PL.50.BT-BD	Dilation, bladder neck endoscopic per orifice (transurethral) approach with incision using balloon dilator
1.PL.50.BT-BJ	Dilation, bladder neck endoscopic per orifice (transurethral) approach with incision using flexible dilator (e.g. catheter, stent, bougie)
1.PL.50.BT-GX	Dilation, bladder neck endoscopic per orifice (transurethral) approach with incision using device NEC
1.PM.77.DA-XX-G	Bypass with exteriorization, bladder endoscopic (laparoscopic) approach for continent stoma formation
1.PM.77.EN	Bypass with exteriorization, bladder endoscopic (laparoscopic) approach for non continent stoma formation
1.PM.77.RR	Bypass with exteriorization, bladder open approach for non continent stoma formation
1.PM.79.DA-XX-E	Repair by increasing size, bladder using endoscopic (laparoscopic) approach and local flap [e.g. ureteral]
1.PM.79.DA-XX-G	Repair by increasing size, bladder using endoscopic (laparoscopic) approach and pedicled flap with continent [Mitrofanoff] stoma formation
1.PM.79.DA-XX-Q	Repair by increasing size, bladder using endoscopic (laparoscopic) approach and combined sources of tissue [e.g. flap and xenograft]
1.PM.79.EN-XX-G	Repair by increasing size, bladder using endoscopic (laparoscopic) approach and pedicled flap [e.g. ileum, sigmoid, ureteral, or gastric segment]
1.PM.79.RD-XX-G	Repair by increasing size, bladder using open approach and pedicled flap [e.g. ileum, sigmoid, ureteral, or gastric segment]
1.PM.89.DA-XX-G	Excision total, bladder endoscopic [laparoscopic] approach with creation of neobladder (pouch, reservoir) using pedicled flap
1.PM.89.EN	Excision total, bladder endoscopic [laparoscopic] approach with non continent urinary diversion (e.g. ureteroileostomy)
1.PM.89.EN-XX-G	Excision total, bladder endoscopic [laparoscopic] approach with creation of continent (Mitrofanoff) urinary stoma with (or without) formation of neobladder using pedicled flap
1.PM.89.LA-XX-G	Excision total, bladder open approach with creation of neobladder (pouch, reservoir) using pedicled flap



1.PM.89.RR	Excision total, bladder open approach with non continent urinary diversion (e.g. ureteroileostomy)
1.PM.89.RR-XX-G	Excision total, bladder open approach with creation of continent (Mitrofanoff) urinary stoma with (or without) formation of neobladder using pedicled flap
1.PM.91.DA-XX-G	Excision radical, bladder endoscopic [laparoscopic] approach with creation of neobladder (pouch, reservoir) using pedicled flap
1.PM.91.EN	Excision radical, bladder endoscopic [laparoscopic] approach with non continent urinary diversion (e.g. ureteroileostomy)
1.PM.91.EN-XX-G	Excision radical, bladder endoscopic [laparoscopic] approach with creation of continent (Mitrofanoff) urinary stoma with (or without) formation of neobladder using pedicled flap
1.PM.91.LA-XX-G	Excision radical, bladder open approach with creation of neobladder (pouch, reservoir) using pedicled flap
1.PM.91.RR	Excision radical, bladder open approach with non continent urinary diversion (e.g. ureteroileostomy)
1.PM.91.RR-XX-G	Excision radical, bladder open approach with creation of continent (Mitrofanoff) urinary stoma with (or without) formation of neobladder using pedicled flap
1.PQ.80.BA-W0	Repair, urethra endoscopic per orifice approach with other synthetic material [e.g. macroplastique]
1.PQ.80.HA-W0	Repair, urethra percutaneous needle [injection] approach with other synthetic material [e.g. macroplastique]
1.PV.50.BT-BJ	Dilation, surgically constructed urinary tract endoscopic per orifice approach [via stoma] with incision using flexible dilator (e.g. bougie, stent, catheter)
1.PV.50.BT-BM	Dilation, surgically constructed urinary tract endoscopic per orifice approach [via stoma] with incision using balloon dilator (hyperbaric)
1.PV.50.BT-BP	Dilation, surgically constructed urinary tract endoscopic per orifice approach [via stoma] with incision using rigid dilator (e.g. wire, sound, telescoping Teflon)
1.RF.82.DA	Reattachment, fallopian tube using endoscopic (laparoscopic) approach
1.RF.82.LA	Reattachment, fallopian tube using open approach
1.RF.82.RA	Reattachment, fallopian tube using open vaginal approach
1.RM.59.BA-AZ	Destruction, uterus and surrounding structures endoscopic per orifice approach [hysteroscopic] using ultrasound device [e.g. high intensity focused ultrasound [HIFU]]
1.RM.59.CA-AZ	Destruction, uterus and surrounding structures per orifice [vaginal] approach using ultrasound device [e.g. high intensity focused ultrasound [HIFU]]
1.RM.59.DA-AZ	Destruction, uterus and surrounding structures endoscopic [laparoscopic] approach using ultrasound device [e.g. high intensity focused ultrasound [HIFU]]
1.SA.80.HA-AW	Repair, atlas and axis using percutaneous approach and radiofrequency probe
1.SC.54.JA-LZ	Management of internal device, spinal vertebrae using external approach and magnetic device
1.SC.54.LA	Management of internal device, spinal vertebrae using open approach
1.SC.59.HA-AW	Destruction, spinal vertebrae using percutaneous (needle) approach with radiofrequency
1.SC.59.HA-CG	Destruction, spinal vertebrae using percutaneous (needle) approach with microwave device
1.SC.87.LL-XX-Q	Excision partial, spinal vertebrae using combined sources of tissue [e.g. bone graft, cement/paste] anterior [or anterolateral] approach
1.SE.59.HA-AW	Destruction, intervertebral disc using radiofrequency probe and percutaneous approach
1.SE.59.HA-CG	Destruction, intervertebral disc using microwave device and percutaneous approach
1.SE.87.DA	Excision partial, intervertebral disc endoscopic approach without tissue
1.SE.87.LL-XX-A	Excision partial, intervertebral disc open anterior [anterolateral] approach using bone autograft
1.SE.87.LL-XX-K	Excision partial, intervertebral disc open anterior [anterolateral] approach using bone homograft

1.SE.87.LL-XX-L	Excision partial, intervertebral disc open anterior [anterolateral] approach using bone xenograft [e.g. bovine bone]
1.SE.87.PF-XX-A	Excision partial, intervertebral disc open posterior [posterolateral] approach using bone autograft
1.SE.87.PF-XX-K	Excision partial, intervertebral disc open posterior [posterolateral] approach using bone homograft
1.SE.87.PF-XX-L	Excision partial, intervertebral disc open posterior [posterolateral] approach using bone xenograft [e.g. bovine bone]
1.SG.09.HA-CH	Stimulation, muscles of the back using percutaneous approach and needle
1.SL.54.PF-TC	Management of internal device, ribs using open posterior approach and rod with hook (prosthetic) device
1.SL.55.PF-TC	Removal of device or appliance, ribs of rod with hook (prosthetic) device using open posterior approach
1.SL.79.PF-TC	Repair by increasing size, ribs using open posterior approach and rod with hook (prosthetic) device
1.SM.80.LA-LQ-N	Repair, clavicle with synthetic tissue [e.g. bone cement, paste] using intramedullary nail
1.SM.80.LA-NV-N	Repair, clavicle with synthetic tissue [e.g. bone cement, paste] using pin
1.SM.80.LA-NW-N	Repair, clavicle with synthetic tissue [e.g. bone cement, paste] using screw/plate
1.SM.80.LA-XX-N	Repair, clavicle with synthetic tissue [e.g. bone cement, paste] no device used for repair (e.g. suture only)
1.SQ.59.HA-AW	Destruction, pelvis using percutaneous (needle) approach [injection] with radiofrequency
1.SQ.59.HA-CG	Destruction, pelvis using percutaneous (needle) approach [injection] with microwave device
1.SY.84.LA-XX-A	Construction or reconstruction, muscles of the chest and abdomen using autograft [e.g. umbilical patch]
1.SY.84.LA-XX-K	Construction or reconstruction, muscles of the chest and abdomen using homograft
1.SY.84.LA-XX-L	Construction or reconstruction, muscles of the chest and abdomen using xenograft
1.TF.09.HA-CH	Stimulation, muscles of the arm [around shoulder] using percutaneous approach and needle
1.TH.80.DA	Repair, tendons of the arm [around shoulder] endoscopic [arthroscopic] approach using apposition technique [e.g. tendon sutured to tendon] simple repair (without graft or transfer involved)
1.TH.80.GC-FH	Repair, tendons of the arm [around shoulder] endoscopic [arthroscopic] approach using tenodesis with bioabsorbable (binding) device simple repair (without graft or transfer involved)
1.TH.80.WU-FH	Repair, tendons of the arm [around shoulder] open approach using tenodesis with bioabsorbable (binding) device simple repair (without graft or transfer involved)
1.TH.80.WU-FH-A	Repair, tendons of the arm [around shoulder] open approach using tenodesis with bioabsorbable (binding) device with autograft [e.g. tendon, fascia]
1.TH.80.WU-FH-E	Repair, tendons of the arm [around shoulder] open approach using tenodesis with bioabsorbable (binding) device with tendon transfer for realignment [e.g. advancement, transposition]
1.TH.80.WU-FH-N	Repair, tendons of the arm [around shoulder] open approach using tenodesis with bioabsorbable (binding) device with synthetic tissue [e.g. gortex, mesh]
1.TH.80.WU-FH-Q	Repair, tendons of the arm [around shoulder] open approach using tenodesis with bioabsorbable (binding) device with combined sources of tissue [e.g. autograft, tendon transfer, gortex]
1.TK.35.HA-J2	Pharmacotherapy (local), humerus using percutaneous [needle] approach and corticosteroid agent
1.TM.79.HA-KC	Repair by increasing size, elbow joint using percutaneous approach and external fixator device (for distraction)
1.TQ.09.HA-CH	Stimulation, muscles of the forearm [around elbow] using percutaneous approach and needle
1.UC.53.LA-PN	Implantation of internal device, distal radioulnar joint and carpal joints and bones of dual-component prosthetic device using open approach
1.UC.53.LA-QH	Implantation of internal device, distal radioulnar joint and carpal joints and bones of dual-component prosthetic device with (additional) wire fixation (for stabilization) using open approach

1.UC.55.LA-PN	Removal of device, distal radioulnar joint and carpal joints and bones of dual-component prosthetic device using open approach
1.UC.55.LA-QD	Removal of device, distal radioulnar joint and carpal joints and bones of single-component prosthetic device with (additional) wire fixation (for stabilization) using open approach
1.UC.55.LA-QH	Removal of device, distal radioulnar joint and carpal joints and bones of dual-component prosthetic device with (additional) wire fixation (for stabilization) using open approach
1.UC.58.LA-XX-A	Procurement, distal radioulnar joint and carpal joints and bones of bone autograft using open approach
1.UC.80.LA-KD	Repair, distal radioulnar joint and carpal joints and bones open approach with wire, staple using simple apposition technique only [e.g. suturing]
1.UC.80.LA-KD-A	Repair, distal radioulnar joint and carpal joints and bones open approach with wire, staple using autograft [e.g. bone, interpositional fascia lata, tendon graft, rolled anchovy graft]
1.UC.80.LA-KD-K	Repair, distal radioulnar joint and carpal joints and bones open approach with wire, staple using homograft
1.UC.80.LA-KD-Q	Repair, distal radioulnar joint and carpal joints and bones open approach with wire, staple using combined sources of tissue [e.g. autograft with synthetic tissue]
1.UG.53.LA-PM	Implantation of internal device, other metacarpophalangeal joint(s) of uncemented single-component prosthetic device using open approach
1.UG.53.LA-PM-N	Implantation of internal device, other metacarpophalangeal joint(s) of cemented single-component prosthetic device using open approach
1.UG.55.LA-PM	Removal of device, other metacarpophalangeal joint(s) of uncemented single-component prosthetic device using open approach
1.UG.55.LA-PM-N	Removal of device, other metacarpophalangeal joint(s) of cemented single-component prosthetic device using open approach
1.UG.80.WK	Repair, other metacarpophalangeal joint(s) open approach and special incisional technique [e.g. microfracturing] no tissue used (for repair) no device used (for repair)
1.UH.53.LA-PM	Implantation of internal device, first metacarpophalangeal joint of uncemented single-component prosthetic device using open approach
1.UH.53.LA-PM-N	Implantation of internal device, first metacarpophalangeal joint of cemented single-component prosthetic device using open approach
1.UH.55.LA-PM	Removal of device, first metacarpophalangeal joint of uncemented single-component prosthetic device using open approach
1.UH.55.LA-PM-N	Removal of device, first metacarpophalangeal joint of cemented single-component prosthetic device using open approach
1.UH.80.WK	Repair, first metacarpophalangeal joint open approach and special incisional technique [e.g. microfracturing] no tissue used (for repair) no device used (for repair)
1.UK.53.LA-PN	Implantation of internal device, other interphalangeal joints of hand of uncemented dual-component prosthetic device using open approach
1.UK.53.LA-PN-N	Implantation of internal device, other interphalangeal joints of hand of cemented dual-component prosthetic device using open approach
1.UK.53.LA-QH	Implantation of internal device, other interphalangeal joints of hand of dual-component prosthetic device with (additional) wire fixation (for stabilization) using open approach
1.UK.55.LA-PN	Removal of device, other interphalangeal joints of hand open approach of uncemented dual-component prosthetic device
1.UK.55.LA-PN-N	Removal of device, other interphalangeal joints of hand open approach of cemented dual-component prosthetic device

1.UK.55.LA-QD	Removal of device, other interphalangeal joints of hand open approach of single-component prosthetic device with (additional) wire fixation (for stabilization)
1.UK.55.LA-QH	Removal of device, other interphalangeal joints of hand open approach of dual-component prosthetic device with (additional) wire fixation (for stabilization)
1.UK.75.HA-NV	Fusion, other interphalangeal joints of hand percutaneous approach using pin, nail
1.UK.75.LA-NV	Fusion, other interphalangeal joints of hand open approach using pin, nail
1.UM.53.LA-PN	Implantation of internal device, first interphalangeal joint of hand of uncemented dual-component prosthetic device using open approach
1.UM.53.LA-PN-N	Implantation of internal device, first interphalangeal joint of hand of cemented dual-component prosthetic device using open approach
1.UM.53.LA-QH	Implantation of internal device, first interphalangeal joint of hand, of dual-component prosthetic device with (additional) wire fixation (for stabilization) using open approach
1.UM.55.LA-PN	Removal of device, first interphalangeal joint of hand open approach of uncemented dual-component prosthetic device
1.UM.55.LA-PN-N	Removal of device, first interphalangeal joint of hand open approach of cemented dual-component prosthetic device
1.UM.55.LA-QD	Removal of device, first interphalangeal joint of hand open approach of single-component prosthetic device with (additional) fixation (for stabilization)
1.UM.55.LA-QH	Removal of device, first interphalangeal joint of hand open approach of dual-component prosthetic device with (additional) wire fixation (for stabilization)
1.UT.72.HA	Release, flexor tendons of finger [excludes thumb] using percutaneous approach
1.UU.72.HA	Release, tendons of thumb [Pollicis tendons] using percutaneous approach
1.VA.53.LL-PM	Implantation of internal device, hip joint open anterior (muscle sparing) approach (anterolateral, direct anterior) uncemented single component prosthetic device [femoral]
1.VA.53.LL-PM-A	Implantation of internal device, hip joint open anterior (muscle sparing) approach (anterolateral, direct anterior) using bone autograft [uncemented] single component prosthetic device [femoral]
1.VA.53.LL-PM-K	Implantation of internal device, hip joint open anterior (muscle sparing) approach (anterolateral, direct anterior) using bone homograft [uncemented] single component prosthetic device [femoral]
1.VA.53.LL-PM-N	Implantation of internal device, hip joint open anterior (muscle sparing) approach (anterolateral, direct anterior) using synthetic material (e.g. bone paste, cement, Dynagraft, Osteoset) single component prosthetic device [femoral]
1.VA.53.LL-PM-Q	Implantation of internal device, hip joint open anterior (muscle sparing) approach (anterolateral, direct anterior) using combined sources of tissue (e.g. bone graft, cement, paste) single component prosthetic device [femoral]
1.VA.53.LL-PN	Implantation of internal device, hip joint open anterior (muscle sparing) approach (anterolateral, direct anterior) uncemented dual component prosthetic device [femoral with acetabular]
1.VA.53.LL-PN-A	Implantation of internal device, hip joint open anterior (muscle sparing) approach (anterolateral, direct anterior) using bone autograft [uncemented] dual component prosthetic device [femoral with acetabular]
1.VA.53.LL-PN-K	Implantation of internal device, hip joint open anterior (muscle sparing) approach (anterolateral, direct anterior) using bone homograft [uncemented] dual component prosthetic device [femoral with acetabular]
1.VA.53.LL-PN-N	Implantation of internal device, hip joint open anterior (muscle sparing) approach (anterolateral, direct anterior) using synthetic material (e.g. bone paste, cement, Dynagraft, Osteoset) dual component prosthetic device [femoral with acetabular]
1.VA.53.LL-PN-Q	Implantation of internal device, hip joint open anterior (muscle sparing) approach (anterolateral, direct anterior) using combined sources of tissue (e.g. bone graft, cement, paste) dual component prosthetic device [femoral with acetabular]

1.VA.53.LL-SL-N	Implantation of internal device, hip joint open anterior (muscle sparing) approach (anterolateral, direct anterior) using synthetic material (e.g. bone paste, cement, Dynagraft, Osteoset) cement spacer [temporary, impregnated with antibiotics]
1.VA.55.LA-SL-N	Removal of device, hip joint of cement spacer [temporary, impregnated with antibiotics] using open approach
1.VC.74.HA	Fixation, femur percutaneous approach [e.g. with closed reduction or no reduction] no tissue used using no fixative device [e.g. for epiphyseodesis]
1.VE.80.WU-KD	Repair, tendons of hip and thigh using tenodesis with cable and anchor fixation [tendon muscle unit fixed to bone with cable/anchor system] simple repair (without graft or transfer involved)
1.VG.55.LA-SL-N	Removal of device, knee joint of cement spacer [temporary] [impregnated with antibiotics] using open approach
1.VK.80.GZ	Repair, meniscus of knee endoscopic [arthroscopic] approach with special incisional technique [e.g. multiple burr holes for revascularization] with no tissue used (for repair)
1.VK.80.WK	Repair, meniscus of knee open approach with special incisional technique [e.g. multiple burr holes for revascularization] with no tissue used (for repair)
1.VP.74.HA-NW	Fixation, patella using percutaneous approach and plate, screw
1.VQ.74.HA	Fixation, tibia and fibula percutaneous approach [e.g. with closed or no reduction] no tissue used using no fixative device [e.g. for epiphyseodesis]
1.VR.09.HA-CH	Stimulation, muscles of lower leg [around knee] using percutaneous approach and needle
1.VS.72.DA	Release, tendons of lower leg [around knee] using endoscopic approach
1.WA.53.LA-PM	Implantation of internal device, ankle joint uncemented single component prosthetic device
1.WA.53.LA-PM-A	Implantation of internal device, ankle joint with bone autograft single component prosthetic device
1.WA.53.LA-PM-K	Implantation of internal device, ankle joint with bone homograft single component prosthetic device
1.WA.53.LA-PM-N	Implantation of internal device, ankle joint with synthetic material (e.g. bone paste, cement, Dynagraft, Osteoset) single component prosthetic device
1.WA.53.LA-PM-Q	Implantation of internal device, ankle joint with combined sources of tissue (e.g. bone graft, cement, paste) single component prosthetic device
1.WA.53.LA-PP	Implantation of internal device, ankle joint uncemented tri component prosthetic device
1.WA.53.LA-PP-A	Implantation of internal device, ankle joint with bone autograft tri component prosthetic device
1.WA.53.LA-PP-K	Implantation of internal device, ankle joint with bone homograft tri component prosthetic device
1.WA.53.LA-PP-N	Implantation of internal device, ankle joint with synthetic material (e.g. bone paste, cement, Dynagraft, Osteoset) tri component prosthetic device
1.WA.53.LA-PP-Q	Implantation of internal device, ankle joint with combined sources of tissue (e.g. bone graft, cement, paste) tri component prosthetic device
1.WA.55.LA-PM	Removal of device, ankle joint of uncemented single-component prosthetic device using open approach
1.WA.55.LA-PM-N	Removal of device, ankle joint of cemented single-component prosthetic device using open approach
1.WA.55.LA-PP	Removal of device, ankle joint of uncemented tri-component prosthetic device using open approach
1.WA.55.LA-PP-N	Removal of device, ankle joint of cemented tri-component prosthetic device using open approach
1.WA.80.DA-NW-A	Repair, ankle joint endoscopic [arthroscopic] approach with autograft [e.g. bone, cartilage or tendon] using screw fixation (for malleolar osteotomy)
1.WA.80.DA-XX-A	Repair, ankle joint endoscopic [arthroscopic] approach with autograft [e.g. bone, cartilage or tendon] using no fixative device

1.WA.80.LA-NW-A	Repair, ankle joint open approach with autograft [e.g. bone, cartilage or tendon] using screw fixation (for malleolar osteotomy)
1.WA.80.LA-XX-A	Repair, ankle joint open approach with autograft [e.g. bone, cartilage or tendon] using no fixative device
1.WE.58.LA-XX-A	Procurement, tarsal bones and intertarsal joints [hindfoot, midfoot] of autograft using open approach
1.WI.53.LA-PN	Implantation of internal device, first metatarsal bone and first metatarsophalangeal joint of uncemented dual-component prosthetic device using open approach
1.WI.53.LA-PN-N	Implantation of internal device, first metatarsal bone and first metatarsophalangeal joint of cemented dual-component prosthetic device using open approach
1.WI.55.LA-PN	Removal of device, first metatarsal bone and first metatarsophalangeal joint of uncemented dual component prosthetic device using open approach
1.WI.55.LA-PN-N	Removal of device, first metatarsal bone and first metatarsophalangeal joint of cemented dual component prosthetic device using open approach
1.WI.79.HA-MG	Repair, by increasing size, first metatarsal bone and first metatarsophalangeal joint using percutaneous approach distraction device
1.WJ.79.HA-MG	Repair, by increasing size, tarsometatarsal joints, other metatarsal bones and other metatarsophalangeal joints [forefoot] using percutaneous approach and distraction device
1.YF.78.HA-GX	Repair by decreasing size, skin of face using percutaneous approach and device NEC
1.YF.78.HA-TK	Repair by decreasing size, skin of face using percutaneous approach and suction device
1.YG.78.HA-GX	Repair by decreasing size, skin of neck using percutaneous approach and device NEC
1.YG.78.HA-TK	Repair by decreasing size, skin of neck using percutaneous approach and suction device
1.YK.84.LA-XX-K	Construction or reconstruction, nipple using open approach and homograft
1.YM.79.HA-XX-A	Repair by increasing size, breast percutaneous approach using autograft [e.g. fat] with no implanted device
1.YM.87.UT-XX-A	Excision partial, breast using open guide wire (or needle hook) excision technique with autograft (to close defect)
1.YM.87.UT-XX-E	Excision partial, breast using open guide wire (or needle hook) excision technique with local flap (to close defect)
1.YR.78.HA-GX	Repair by decreasing size, skin of axillary region using percutaneous approach and device NEC
1.YR.78.HA-TK	Repair by decreasing size, skin of axillary region using percutaneous approach and suction device
1.YR.78.LA-TK	Repair by decreasing size, skin of axillary region using excisional technique and suction device
1.YS.78.HA-GX	Repair by decreasing size, skin of abdomen and trunk using percutaneous approach and device NEC
1.YS.78.HA-TK	Repair by decreasing size, skin of abdomen and trunk using percutaneous approach and suction device
1.YS.78.LA-TK	Repair by decreasing size, skin of abdomen and trunk using excisional technique and suction device
1.YT.78.HA-GX	Repair by decreasing size, skin of arm using percutaneous approach and device NEC
1.YT.78.HA-TK	Repair by decreasing size, skin of arm using percutaneous approach and suction device
1.YT.78.LA-TK	Repair by decreasing size, skin of arm using excisional technique and suction device
1.YV.78.HA-GX	Repair by decreasing size, skin of leg using percutaneous approach and device NEC
1.YV.78.HA-TK	Repair by decreasing size, skin of leg using percutaneous approach and suction device
1.YV.78.LA-TK	Repair by decreasing size, skin of leg using excisional technique and suction device
1.YY.53.LA-TS	Implantation of internal device, skin of surgically constructed sites of tube (catheter) using open (subcutaneous) approach
1.YY.55.LA-FR	Removal of internal device, skin of surgically constructed sites of resynchronization pacemaker device using open (subcutaneous) approach

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1.YY.55.LA-FU	Removal of internal device, skin of surgically constructed sites of resynchronization defibrillator device using open (subcutaneous) approach
1.YY.55.LA-TS	Removal of internal device, skin of surgically constructed sites of tube (catheter) using open (subcutaneous) approach
1.YZ.58.LA-XX-K	Procurement, skin NEC of homograft from deceased donor using open approach
1.YZ.78.HA-GX	Repair by decreasing size, skin NEC using percutaneous approach and device NEC
1.YZ.78.HA-TK	Repair by decreasing size, skin NEC using percutaneous approach and suction device
1.YZ.78.LA-TK	Repair by decreasing size, skin NEC using excisional technique and suction device
2.FP.70.BA	Inspection, salivary glands and ducts using endoscopic (sialendoscopic) per orifice approach
2.FP.70.LA	Inspection, salivary glands and ducts using open approach
2.FP.71.BA	Biopsy, salivary glands and ducts using endoscopic (sialendoscopic) per orifice approach
2.GJ.71.BP	Biopsy, trachea using endoscopic per orifice approach and needle aspiration
2.LZ.28.GP-PL	Pressure measurement, circulatory system NEC percutaneous transluminal approach using pressure monitoring device
2.NM.71.HA	Biopsy, large intestine using percutaneous (needle) approach
2.YM.71.HB	Biopsy, breast using percutaneous approach and core needle aspiration technique
3.AF.20.VA	Computerized tomography [CT], pituitary region without contrast
3.AF.40.VA	Magnetic resonance imaging [MRI], pituitary region without contrast
3.AN.20.VA	Computerized tomography [CT], brain without contrast
3.AN.40.VA	Magnetic resonance imaging [MRI], brain without contrast
3.AN.70.CH	Diagnostic nuclear (imaging) study, brain using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.AN.70.CJ	Diagnostic nuclear (imaging) study, brain using PE tomography (PET) with CT hybrid technique, single machine
3.AW.70.CH	Diagnostic nuclear (imaging) study, spinal cord using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.AW.70.CJ	Diagnostic nuclear (imaging) study, spinal cord using PE tomography (PET) with CT hybrid technique, single machine
3.CA.20.VA	Computerized tomography [CT], orbit of eye without contrast
3.CA.40.VA	Magnetic resonance imaging [MRI], orbit of eye without contrast
3.DL.40.VA	Magnetic resonance imaging [MRI], mastoid (process) without contrast
3.DR.20.VA	Computerized tomography [CT], inner ear NEC without contrast
3.DR.40.VA	Magnetic resonance imaging [MRI], inner ear NEC without contrast
3.EA.20.VA	Computerized tomography [CT], cranium without contrast
3.EL.20.VA	Computerized tomography [CT], temporomandibular joint [TMJ] without contrast
3.EL.40.VA	Magnetic resonance imaging [MRI], temporomandibular joint [TMJ] without contrast
3.ER.20.VA	Computerized tomography [CT], head NEC without contrast
3.ER.40.VA	Magnetic resonance imaging [MRI], head NEC without contrast
3.EY.20.VA	Computerized tomography [CT], paranasal sinuses without contrast
3.EY.94.ZB	Imaging intervention NEC, paranasal sinuses using computer (stereotactic computer guidance)

3.EY.94.ZC	Imaging intervention NEC, paranasal sinuses using stereotaxis (without computer guidance)
3.FP.70.CH	Diagnostic nuclear (imaging) study, salivary glands and ducts NEC using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.FP.70.CJ	Diagnostic nuclear (imaging) study, salivary glands and ducts NEC using PE tomography (PET) with CT hybrid technique, single machine
3.FU.70.CH	Diagnostic nuclear (imaging) study, thyroid gland using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.FU.70.CJ	Diagnostic nuclear (imaging) study, thyroid gland using PE tomography (PET) with CT hybrid technique, single machine
3.FX.20.VA	Computerized tomography [CT], oropharynx without contrast
3.FY.20.VA	Computerized tomography [CT], soft tissue of neck without contrast
3.FY.40.VA	Magnetic resonance imaging [MRI], soft tissue of neck without contrast
3.GE.20.VA	Computerized tomography [CT], larynx NEC without contrast
3.GT.20.VA	Computerized tomography [CT], lung NEC without contrast
3.GT.70.CH	Diagnostic nuclear (imaging) study, lung NEC using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.GT.70.CJ	Diagnostic nuclear (imaging) study, lung NEC using PE tomography (PET) with CT hybrid technique, single machine
3.GY.20.VA	Computerized tomography [CT], thoracic cavity NEC without contrast
3.GY.40.VA	Magnetic resonance imaging [MRI], thoracic cavity NEC without contrast
3.ID.20.VA	Computerized tomography [CT], aorta NEC without contrast
3.ID.40.VA	Magnetic resonance imaging [MRI], aorta NEC without contrast
3.IP.20.VA	Computerized tomography [CT], heart with coronary arteries without contrast
3.IP.40.VA	Magnetic resonance imaging [MRI], heart with coronary arteries without contrast
3.IP.70.CH	Diagnostic nuclear (imaging) study, heart with coronary arteries using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.IP.70.CJ	Diagnostic nuclear (imaging) study, heart with coronary arteries using PE tomography (PET) with CT hybrid technique, single machine
3.JE.40.VA	Magnetic resonance imaging [MRI], carotid artery without contrast
3.JM.40.VA	Magnetic resonance imaging [MRI], arteries of arm NEC without contrast
3.JX.40.VA	Magnetic resonance imaging [MRI], other vessels of head, neck and spine NEC without contrast
3.JY.40.VA	Magnetic resonance imaging [MRI], thoracic vessels NEC without contrast
3.KE.40.VA	Magnetic resonance imaging [MRI], abdominal arteries NEC without contrast
3.KG.40.VA	Magnetic resonance imaging [MRI], arteries of leg NEC without contrast
3.KR.40.VA	Magnetic resonance imaging [MRI], veins of leg NEC without contrast
3.KT.40.VA	Magnetic resonance imaging [MRI], vessels of the pelvis, perineum and gluteal region without contrast
3.KV.40.VA	Magnetic resonance imaging [MRI], artery NEC without contrast
3.KX.40.VA	Magnetic resonance imaging [MRI], vein NEC without contrast
3.LZ.40.VA	Magnetic resonance imaging [MRI], circulatory system NEC without contrast
3.MZ.70.CH	Diagnostic nuclear (imaging) study, lymphatic system NEC using SPEC tomography (SPECT) with CT hybrid technique, single machine



3.MZ.70.CJ	Diagnostic nuclear (imaging) study, lymphatic system NEC using PE tomography (PET) with CT hybrid technique, single machine
3.NM.20.VA	Computerized tomography [CT], large intestine without contrast
3.OA.70.CH	Diagnostic nuclear (imaging) study, liver using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.OA.70.CJ	Diagnostic nuclear (imaging) study, liver using PE tomography (PET) with CT hybrid technique, single machine
3.OB.70.CH	Diagnostic nuclear (imaging) study, spleen using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.OB.70.CJ	Diagnostic nuclear (imaging) study, spleen using PE tomography (PET) with CT hybrid technique, single machine
3.OC.70.CH	Diagnostic nuclear (imaging) study, liver with spleen using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.OC.70.CJ	Diagnostic nuclear (imaging) study, liver with spleen using PE tomography (PET) with CT hybrid technique, single machine
3.OD.70.CH	Diagnostic nuclear (imaging) study, gallbladder using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.OD.70.CJ	Diagnostic nuclear (imaging) study, gallbladder using PE tomography (PET) with CT hybrid technique, single machine
3.OE.70.CH	Diagnostic nuclear (imaging) study, bile ducts using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.OE.70.CJ	Diagnostic nuclear (imaging) study, bile ducts using PE tomography (PET) with CT hybrid technique, single machine
3.OT.20.VA	Computerized tomography [CT], abdominal cavity without contrast
3.OT.40.VA	Magnetic resonance imaging [MRI], abdominal cavity without contrast
3.OT.70.CH	Diagnostic nuclear (imaging) study, abdominal cavity using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.OT.70.CJ	Diagnostic nuclear (imaging) study, abdominal cavity using PE tomography (PET) with CT hybrid technique, single machine
3.PB.70.CH	Diagnostic nuclear (imaging) study, adrenal gland using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.PB.70.CJ	Diagnostic nuclear (imaging) study, adrenal gland using PE tomography (PET) with CT hybrid technique, single machine
3.PC.20.VA	Computerized tomography [CT], kidney without contrast
3.PC.40.VA	Magnetic resonance imaging [MRI], kidney without contrast
3.PC.70.CH	Diagnostic nuclear (imaging) study, kidney using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.PC.70.CJ	Diagnostic nuclear (imaging) study, kidney using PE tomography (PET) with CT hybrid technique, single machine
3.PZ.20.VA	Computerized tomography [CT], urinary system NEC without contrast
3.PZ.70.CH	Diagnostic nuclear (imaging) study, urinary system NEC using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.PZ.70.CJ	Diagnostic nuclear (imaging) study, urinary system NEC using PE tomography (PET) with CT hybrid technique, single machine

3.QG.40.VA	Magnetic resonance imaging [MRI], scrotum without contrast
3.QG.70.CH	Diagnostic nuclear (imaging) study, scrotum using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.QG.70.CJ	Diagnostic nuclear (imaging) study, scrotum using PE tomography (PET) with CT hybrid technique, single machine
3.QT.20.VA	Computerized tomography [CT], prostate without contrast
3.QT.40.VA	Magnetic resonance imaging [MRI], prostate without contrast
3.RM.70.CH	Diagnostic nuclear (imaging) study, uterus using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.RM.70.CJ	Diagnostic nuclear (imaging) study, uterus using PE tomography (PET) with CT hybrid technique, single machine
3.SC.20.VA	Computerized tomography [CT], spinal vertebrae without contrast
3.SC.40.VA	Magnetic resonance imaging [MRI], spinal vertebrae without contrast
3.SC.70.CH	Diagnostic nuclear (imaging) study, spinal vertebrae using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.SC.70.CJ	Diagnostic nuclear (imaging) study, spinal vertebrae using PE tomography (PET) with CT hybrid technique, single machine
3.SF.20.VA	Computerized tomography [CT], sacrum and coccyx without contrast
3.SF.40.VA	Magnetic resonance imaging [MRI], sacrum and coccyx without contrast
3.TA.70.CE	Diagnostic nuclear (imaging) study, shoulder joint using PE tomography (PET)
3.TA.70.CH	Diagnostic nuclear (imaging) study, shoulder joint using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.TA.70.CJ	Diagnostic nuclear (imaging) study, shoulder joint using PE tomography (PET) with CT hybrid technique, single machine
3.TM.70.CE	Diagnostic nuclear (imaging) study, elbow joint using PE tomography (PET)
3.TM.70.CH	Diagnostic nuclear (imaging) study, elbow joint using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.TM.70.CJ	Diagnostic nuclear (imaging) study, elbow joint using PE tomography (PET) with CT hybrid technique, single machine
3.TZ.20.VA	Computerized tomography [CT], arm NEC without contrast
3.TZ.40.VA	Magnetic resonance imaging [MRI], arm NEC without contrast
3.VA.70.CE	Diagnostic nuclear (imaging) study, hip joint using PE tomography (PET)
3.VA.70.CH	Diagnostic nuclear (imaging) study, hip joint using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.VA.70.CJ	Diagnostic nuclear (imaging) study, hip joint using PE tomography (PET) with CT hybrid technique, single machine
3.VG.70.CE	Diagnostic nuclear (imaging) study, knee joint using PE tomography (PET)
3.VG.70.CH	Diagnostic nuclear (imaging) study, knee joint using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.VG.70.CJ	Diagnostic nuclear (imaging) study, knee joint using PE tomography (PET) with CT hybrid technique, single machine
3.VZ.20.VA	Computerized tomography [CT], leg NEC without contrast
3.VZ.40.VA	Magnetic resonance imaging [MRI], leg NEC without contrast

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3.WY.40.VA	Magnetic resonance imaging [MRI], bone marrow without contrast
3.WY.70.CH	Diagnostic nuclear (imaging) study, bone marrow using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.WY.70.CJ	Diagnostic nuclear (imaging) study, bone marrow using PE tomography (PET) with CT hybrid technique, single machine
3.WZ.20.VA	Computerized tomography [CT], musculoskeletal system NEC without contrast
3.WZ.40.VA	Magnetic resonance imaging [MRI], musculoskeletal system NEC without contrast
3.WZ.70.CH	Diagnostic nuclear (imaging) study, musculoskeletal system NEC using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.WZ.70.CJ	Diagnostic nuclear (imaging) study, musculoskeletal system NEC using PE tomography (PET) with CT hybrid technique, single machine
3.YM.20.VA	Computerized tomography [CT], breast without contrast
3.YM.40.VA	Magnetic resonance imaging [MRI], breast without contrast
3.YM.70.CH	Diagnostic nuclear (imaging) study, breast using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.YM.70.CJ	Diagnostic nuclear (imaging) study, breast using PE tomography (PET) with CT hybrid technique, single machine
3.YN.30.DA	Ultrasound, surgically removed breast alone
3.ZZ.20.VA	Computerized tomography [CT], total body without contrast
3.ZZ.40.VA	Magnetic resonance imaging [MRI], total body without contrast
3.ZZ.70.CH	Diagnostic nuclear (imaging) study, total body using SPEC tomography (SPECT) with CT hybrid technique, single machine
3.ZZ.70.CJ	Diagnostic nuclear (imaging) study, total body using PE tomography (PET) with CT hybrid technique, single machine
8.HP.70.HA-CB-J	Immunization (to prevent) human papillomavirus by intramuscular [IM] injection of recombinant DNA bivalent
8.HP.70.HA-CB-L	Immunization (to prevent) human papillomavirus by intramuscular [IM] injection of recombinant DNA quadrivalent
8.ZZ.10.GR-ZZ	Essence dilution (to strengthen against) immune disorder NEC by intravenous [IV] injection of agent or substance NEC

## Disabled CCI Codes for 2015

This appendix includes a list of all codes that were disabled from version 2015. This information should be taken into consideration when trending data from one version to the next.

1.CM.89.HA	Excision total, vitreous using anterior approach with aspiration technique with balanced salt solution [BSS]
1.CM.89.HA-G2	Excision total, vitreous using anterior approach with aspiration technique with silicone oil replacement
1.CM.89.HA-V0	Excision total, vitreous using anterior approach with aspiration technique with gas replacement (e.g. nitrogen, perfluorocarbon, perfluoropropane, sulfur hexafluoride)
1.CM.89.HB	Excision total, vitreous using posterior approach with aspiration technique with balanced salt solution [BSS]
1.CM.89.HB-G2	Excision total, vitreous using posterior approach with aspiration technique with silicone oil replacement
1.CM.89.HB-V0	Excision total, vitreous using posterior approach with aspiration technique with gas replacement (e.g. nitrogen, perfluorocarbon, perfluoropropane, sulfur hexafluoride)
1.DA.83.LA-XX-A	Transfer, external ear NEC using open approach and autograft
1.DK.87.LL-NR-E	Excision partial, middle ear NEC open approach with insertion of stent or silastic implant using local flap trans tympanotomy approach
1.DK.87.LL-NR-F	Excision partial, middle ear NEC open approach with insertion of stent or silastic implant using free flap trans tympanotomy approach
1.DK.87.LL-NR-Q	Excision partial, middle ear NEC open approach with insertion of stent or silastic implant using combined sources of grafts and flaps trans tympanotomy approach
1.DK.87.LL-XX-E	Excision partial, middle ear NEC open approach using local flap trans-tympanotomy approach
1.DK.87.LL-XX-F	Excision partial, middle ear NEC open approach using free flap trans tympanotomy approach
1.DK.87.LL-XX-Q	Excision partial, middle ear NEC open approach using combined sources of grafts and flaps trans tympanotomy approach
1.DK.87.QR	Excision partial, middle ear NEC open approach without tissue trans mastoid [mastoidectomy] approach
1.DK.87.QR-NR	Excision partial, middle ear NEC open approach with insertion of stent or silastic implant without tissue trans mastoid [mastoidectomy] approach
1.DK.87.QR-NR-A	Excision partial, middle ear NEC open approach with insertion of stent or silastic implant using full-thickness autograft trans-mastoid [mastoidectomy] approach
1.DK.87.QR-NR-E	Excision partial, middle ear NEC open approach with insertion of stent or silastic implant using local flap trans mastoid [mastoidectomy] approach
1.DK.87.QR-NR-F	Excision partial, middle ear NEC open approach with insertion of stent or silastic implant using free flap trans mastoid [mastoidectomy] approach
1.DK.87.QR-NR-Q	Excision partial, middle ear NEC open approach with insertion of stent or silastic implant using combined sources of grafts and flaps trans mastoid [mastoidectomy] approach
1.DK.87.QR-XX-A	Excision partial, middle ear NEC open approach using full thickness autograft trans mastoid [mastoidectomy] approach
1.DK.87.QR-XX-E	Excision partial, middle ear NEC open approach using local flap trans mastoid [mastoidectomy] approach
1.DK.87.QR-XX-F	Excision partial, middle ear NEC open approach using free flap trans mastoid [mastoidectomy] approach
1.DK.87.QR-XX-Q	Excision partial, middle ear NEC open approach using combined sources of grafts and flaps trans mastoid [mastoidectomy] approach
1.DK.91.LA	Excision radical, middle ear NEC using open approach

1.DK.91.LA-XX-A	Excision radical, middle ear NEC using open approach and full thickness autograft
1.DK.91.LA-XX-B	Excision radical, middle ear NEC using open approach and split thickness autograft
1.DK.91.LA-XX-E	Excision radical, middle ear NEC using open approach and local flap
1.DK.91.LA-XX-F	Excision radical, middle ear NEC using open approach and free flap
1.DK.91.LA-XX-Q	Excision radical, middle ear NEC using open approach and combined sources of tissue
1.DL.53.LA-LD	Implantation of internal device, mastoid (process) without tissue of anchoring device (1st stage osseointegration)
1.DL.53.LA-LD-A	Implantation of internal device, mastoid (process) using full thickness autograft for repair of anchoring device (1st stage osseointegration)
1.DL.53.LA-LD-B	Implantation of internal device, mastoid (process) using split thickness autograft for repair of anchoring device (1st stage osseointegration)
1.DL.87.LA-XX-F	Excision partial, mastoid (process) using open approach and free flap
1.DL.89.LA-XX-A	Excision total, mastoid (process) using full thickness autograft (for partial or total obliteration of resultant cavity), retroauricular approach or approach NOS
1.DL.89.LA-XX-G	Excision total, mastoid (process) using pedicled distant flap (for partial or total obliteration of resultant cavity), retroauricular approach or approach NOS
1.DL.89.NR-XX-A	Excision total, mastoid (process) using full thickness autograft (for partial or total obliteration of resultant cavity), facial recess approach
1.DL.89.NR-XX-G	Excision total, mastoid (process) using pedicled distant flap (for partial or total obliteration of resultant cavity), facial recess approach
1.DL.91.LA-XX-B	Excision radical, mastoid (process) using split thickness autograft, retroauricular approach or approach NOS
1.DL.91.QR-XX-A	Excision radical, mastoid (process) using full thickness autograft, transcanal mastoidectomy [tympanomeatoplasty]
1.DL.91.QR-XX-B	Excision radical, mastoid (process) using split thickness autograft, transcanal mastoidectomy [tympanomeatoplasty]
1.DL.91.QR-XX-F	Excision radical, mastoid (process) using free flap (2), transcanal mastoidectomy [tympanomeatoplasty]
1.DL.91.QR-XX-G	Excision radical, mastoid (process) using pedicled distant flap (1), transcanal mastoidectomy [tympanomeatoplasty]
1.DL.91.QR-XX-Q	Excision radical, mastoid (process) using combined sources of tissue, transcanal mastoidectomy [tympanomeatoplasty]
1.IJ.86.GF-FF	Closure of fistula, coronary arteries percutaneous transluminal approach using clips
1.IJ.86.GF-GE	Closure of fistula, coronary arteries percutaneous transluminal approach using coils
1.IJ.86.GF-GF	Closure of fistula, coronary arteries percutaneous transluminal approach using vascular [nitinol mesh] plug
1.JQ.53.GR-LG	Implantation of internal device, jugular veins of (venous) access device using percutaneous transluminal approach
1.JQ.54.GR-GX	Management of internal device, jugular veins of venous access device using percutaneous transluminal approach and device NEC
1.JQ.54.HA-LG	Management of internal device, jugular veins of venous access device using percutaneous (needle) approach (for irrigation [flushing])
1.JQ.54.JA-LG	Management of internal device, jugular veins of venous access device using external approach (for adjustment, cleansing)
1.JQ.55.GR-LG	Removal of device, jugular veins of venous access device using percutaneous transluminal approach

1.JQ.55.LA-LG	Removal of device, jugular veins of venous access device using open approach
1.JT.53.GR-LG	Implantation of internal device, subclavian vein, of (venous) access device using percutaneous transluminal approach
1.JT.54.GR-GX	Management of internal device, subclavian vein of venous access device using percutaneous transluminal approach and device NEC
1.JT.54.HA-LG	Management of internal device, subclavian vein, of venous access device using percutaneous (needle) approach (for irrigation [flushing])
1.JT.54.JA-LG	Management of internal device, subclavian vein, of venous access device using external approach (for adjustment, cleansing)
1.JT.55.GR-LG	Removal of device, subclavian vein of (venous) access device using percutaneous transluminal approach
1.JT.55.LA-LG	Removal of device, subclavian vein, of venous access device using open approach
1.JW.57.LA	Extraction, intracranial vessels using open approach without tissue
1.JW.57.LA-XX-A	Extraction, intracranial vessels using open approach with autograft [e.g. vein patch]
1.JW.59.LA-BJ	Destruction, intracranial vessels using open approach and wire or thread
1.KR.53.GR-LG	Implantation of internal device, veins of leg NEC, of (venous) access device using percutaneous transluminal approach
1.KR.54.GR-GX	Management of internal device, veins of leg NEC of venous access device using percutaneous transluminal approach and device NEC
1.KR.54.HA-LG	Management of internal device, veins of leg, of venous access device using percutaneous (needle) approach (for irrigation [flushing])
1.KR.54.JA-LG	Management of internal device, veins of leg NEC, of venous access device using external approach (for adjustment, cleansing)
1.KR.55.GR-LG	Removal of device, veins of leg NEC of (venous) access device using percutaneous transluminal approach
1.KR.55.LA-LG	Removal of device, veins of leg NEC of (venous) access device using open approach
1.NA.87.DA	Excision partial, esophagus using apposition technique [e.g. suturing] or no closure require using endoscopic [thoracic] approach
1.NA.87.DC	Excision partial, esophagus abdominal [level] anastomosis (esophago-esophagostomy, esophago-gastrostomy) using endoscopic abdominal approach [includes: open cervical with laparoscopic approach]
1.NA.87.DD	Excision partial, esophagus cervical [level] anastomosis (esophago-esophagostomy) using endoscopic abdominal approach [includes: open cervical with laparoscopic approach]
1.NA.87.EY	Excision partial, esophagus cervical [level] anastomosis (esophago-esophagostomy) using endoscopic thoracic approach [thoracoscopic, or cervical with thoracoscopic]
1.NA.87.FB	Excision partial, esophagus abdominal [level] anastomosis (esophago-esophagostomy, esophago-gastrostomy) using combined endoscopic thoraco-abdominal approach
1.NA.87.FC	Excision partial, esophagus thoracic [level] anastomosis (esophago-esophagostomy) using combined endoscopic thoraco-abdominal approach (may involve mixing both open and endoscopic approaches to thorax and abdomen with or without a cervical incision)
1.NA.87.LD	Excision partial, esophagus abdominal [level] anastomosis (esophago-esophagostomy, esophago-gastrostomy) using open abdominal approach [includes cervical with abdominal approach, transhiatal approach]
1.NA.87.LE	Excision partial, esophagus cervical [level] anastomosis (esophago-esophagostomy) using open abdominal approach [includes cervical with abdominal approach, transhiatal approach]
1.NA.87.LQ	Excision partial, esophagus cervical [level] anastomosis (esophago-esophagostomy) using open cervical approach

1.NA.87.QC	Excision partial, esophagus cervical [level] anastomosis (esophago-esophagostomy) using open thoracic approach [includes: open cervicothoracic approach]
1.NA.87.QD	Excision partial, esophagus thoracic [level] anastomosis (esophago-esophagostomy) using open thoracic approach [includes: open cervicothoracic approach]
1.NA.87.QG	Excision partial, esophagus abdominal [level] anastomosis (esophago-esophagostomy, esophago-gastrostomy) using combined open thoraco-abdominal approach [includes: open cervical with thoraco-abdominal approach]
1.NA.87.QH	Excision partial, esophagus thoracic [level] anastomosis (esophago-esophagostomy) using combined open thoraco-abdominal approach [includes: open cervical with thoraco-abdominal approach]
1.NA.88.DC-XX-G	Excision partial with reconstruction, esophagus endoscopic abdominal approach with gastric pull up
1.NA.88.FC-XX-G	Excision partial with reconstruction, esophagus endoscopic thoracoabdominal approach with gastric pull up
1.NA.88.LB-XX-F	Excision partial with reconstruction, esophagus open cervical with abdominal approach [includes: transhiatal approach] with interpositional intestinal [free] flap (*)
1.NA.88.LB-XX-G	Excision partial with reconstruction, esophagus open cervical with abdominal approach [includes: transhiatal approach] with gastric pull-up
1.NA.88.QF-XX-F	Excision partial with reconstruction, esophagus open thoraco-abdominal approach [includes: cervical with thoraco-abdominal approach] with interpositional intestinal [free] flap (*)
1.NA.88.QF-XX-G	Excision partial with reconstruction, esophagus open thoraco-abdominal approach [includes: cervical with thoraco-abdominal approach] with gastric pull-up
1.NA.90.LB-XX-F	Excision total with reconstruction, esophagus open cervical with abdominal approach [includes: transhiatal approach] with interpositional intestinal [free] flap (*)
1.NA.90.LB-XX-G	Excision total with reconstruction, esophagus open cervical with abdominal approach [includes: transhiatal approach] with gastric pull-up
1.NA.90.QF-XX-F	Excision total with reconstruction, esophagus open thoraco-abdominal approach [includes: cervical with thoraco-abdominal approach] with interpositional intestinal [free] flap (*)
1.NA.90.QF-XX-G	Excision total with reconstruction, esophagus open thoraco-abdominal approach [includes: cervical with thoraco-abdominal approach] with gastric pull-up
1.NA.92.LB-XX-F	Excision radical with reconstruction, esophagus open cervical with abdominal approach [Includes: transhiatal] with interpositional intestinal [free] flap (*)
1.NA.92.LB-XX-G	Excision radical with reconstruction, esophagus open cervical with abdominal approach [Includes: transhiatal] with gastric pull-up
1.NA.92.QF-XX-F	Excision radical with reconstruction, esophagus open thoraco-abdominal approach [Includes: cervical with thoraco-abdominal approach] with interpositional intestinal [free] flap (*)
1.NA.92.QF-XX-G	Excision radical with reconstruction, esophagus open thoraco-abdominal approach [Includes: cervical with thoraco-abdominal approach] with gastric pull-up
1.NF.89.DZ	Excision total, stomach endoscopic [laparoscopic] approach esophagojejunal [or esophagoenteral NEC] anastomosis
1.NF.89.GW	Excision total, stomach endoscopic [laparoscopic] approach esophagoduodenal anastomosis
1.NF.89.SG	Excision total, stomach open approach esophagoduodenal anastomosis
1.NF.89.TH	Excision total, stomach open approach esophagojejunal [or esophagoenteral NEC] anastomosis
1.NF.90.LA-XX-G	Excision total with reconstruction, stomach using open approach with jejunum (to construct pouch)
1.NF.91.RJ	Excision radical, stomach open approach with gastrojejunal [or gastroenteral NEC] anastomosis
1.NF.91.SG	Excision radical, stomach open approach with esophagoduodenal anastomosis
1.NF.92.LA-XX-G	Excision radical with reconstruction, stomach using open approach with jejunum (to construct pouch)

1.NK.77.RR-XX-G	Bypass with exteriorization, small intestine open approach continent ileostomy using pedicled flap
1.OE.50.BA	Dilation, bile ducts endoscopic [retrograde] per orifice approach [ERC] using incision alone
1.PG.50.BA-BD	Dilation, ureter endoscopic per orifice [retrograde] approach using balloon dilator (with or without cutting wire)
1.PG.50.BA-BF	Dilation, ureter endoscopic per orifice [retrograde] approach using laser incision and balloon
1.PG.50.BA-BJ	Dilation, ureter endoscopic per orifice [retrograde] approach using flexible dilator [e.g. catheter, stent]
1.PG.50.BA-GX	Dilation, ureter endoscopic per orifice [retrograde] approach using device NEC [e.g. endoshears]
1.PG.50.DA-BD	Dilation, ureter endoscopic (percutaneous)[antegrade] approach [endoureterotomy] using balloon dilator (with or without cutting wire)
1.PG.50.DA-BF	Dilation, ureter endoscopic (percutaneous)[antegrade] approach [endoureterotomy] using laser incision and balloon
1.PG.50.DA-BJ	Dilation, ureter endoscopic [percutaneous, antegrade] approach [endoureterotomy] using flexible dilator [e.g. catheter, stent]
1.PG.50.LA-BJ	Dilation, ureter open approach using flexible dilator [e.g. catheter, stent]
1.PG.77.LA-XX-G	Bypass with exteriorization, ureter using open approach and pedicled distant flap [e.g. intestinal] for stoma formation
1.PM.77.LA	Bypass with exteriorization, bladder using open approach for stoma formation
1.PM.77.LA-XX-A	Bypass with exteriorization, bladder using open approach and (skin) autograft for stoma formation
1.PM.79.LA-XX-L	Repair by increasing size, bladder using open approach and xenograft (e.g. porcine collagen membrane, small intestinal submucosa [SIS])
1.PM.79.LA-XX-P	Repair by increasing size, bladder using open approach and cultured tissue [e.g. autologous cells seeded on acellular collagen or polymer-based matrix]
1.PM.89.DA	Excision total, bladder using endoscopic (laparoscopic) approach
1.PM.89.LA	Excision total, bladder with simple apposition (e.g. suturing or stapling) which does not involve creation of a cutaneous stoma
1.PM.90.LA-XX-G	Excision total with reconstruction, bladder using open approach with stoma formation and pedicled distant flap
1.PM.90.RD-XX-G	Excision total with reconstruction, bladder with creation of a continent rectal bladder to function without a stoma [e.g. sigma-rectum pouch attached to urethra] with pedicled flap
1.PM.91.DA	Excision radical, bladder using endoscopic (laparoscopic) approach
1.PM.91.LA	Excision radical, bladder using open approach
1.PM.92.DA-XX-G	Excision radical with reconstruction, bladder endoscopic (laparoscopic) approach with creation of continent urinary reservoir and permanent cutaneous stoma
1.PM.92.LA-XX-G	Excision radical with reconstruction, bladder with creation of continent urinary reservoir and permanent cutaneous stoma
1.PM.92.RD-XX-G	Excision radical with reconstruction, bladder with creation of a continent neobladder to function without a stoma [e.g. sigma-rectum pouch]
1.SC.87.LA-XX-Q	Excision partial, spinal vertebrae using combined sources tissue [e.g. bone graft, cement/paste] anterior [or anterolateral] approach
1.SE.87.ER	Excision partial, intervertebral disc, using endoscopic [thoroscopic, laparoscopic] anterior approach and (micro) excisional technique
1.SE.89.DA	Excision total, intervertebral disc without tissue Endoscopic approach
1.SE.89.LL	Excision total, intervertebral disc without tissue Open anterior [or anterolateral] approach



1.SE.89.LL-XX-A	Excision total, intervertebral disc using bone autograft Open anterior [or anterolateral] approach
1.SE.89.LL-XX-K	Excision total, intervertebral disc using open anterior approach and homograft
1.SE.89.LL-XX-L	Excision total, intervertebral disc using bone xenograft (Bovine) Open anterior [or anterolateral] approach
1.SE.89.PF	Excision total, intervertebral disc without tissue Open posterior [or posterolateral] approach
1.SE.89.PF-XX-A	Excision total, intervertebral disc using bone autograft Open posterior [or posterolateral] approach
1.SE.89.PF-XX-K	Excision total, intervertebral disc using open posterior approach and homograft
1.SE.89.PF-XX-L	Excision total, intervertebral disc using bone xenograft (Bovine) Open posterior [or posterolateral] approach
1.SL.80.PF-TC	Repair, ribs open posterior approach no tissue used (in repair) using rod and hook
1.YF.78.HA	Repair by decreasing size, skin of face using percutaneous needle approach
1.YF.78.HA-AZ	Repair by decreasing size, skin of face using percutaneous approach and ultrasonic aspirator
1.YG.78.HA	Repair by decreasing size, skin of neck using percutaneous needle approach
1.YG.78.HA-AZ	Repair by decreasing size, skin of neck using percutaneous approach and ultrasonic aspirator
1.YR.78.HA	Repair by decreasing size, skin of axillary region using percutaneous (needle) approach
1.YR.78.HA-AZ	Repair by decreasing size, skin of axillary region using percutaneous (needle) approach and ultrasonic aspirator
1.YR.78.LA-AZ	Repair by decreasing size, skin of axillary region using excisional technique and ultrasonic aspirator
1.YS.78.HA	Repair by decreasing size, skin of abdomen and trunk using percutaneous (needle) approach
1.YS.78.HA-AZ	Repair by decreasing size, skin of abdomen and trunk using percutaneous (needle) approach and ultrasonic aspirator
1.YS.78.LA-AZ	Repair by decreasing size, skin of abdomen and trunk using excisional technique with ultrasonic aspirator
1.YT.78.HA	Repair by decreasing size, skin of arm using percutaneous (needle) approach
1.YT.78.HA-AZ	Repair by decreasing size, skin of arm using percutaneous (needle) approach and ultrasonic aspirator
1.YT.78.LA-AZ	Repair by decreasing size, skin of arm using excisional technique with ultrasonic aspirator
1.YV.78.HA	Repair by decreasing size, skin of leg using percutaneous (needle) approach
1.YV.78.HA-AZ	Repair by decreasing size, skin of leg using percutaneous (needle) approach and ultrasonic aspirator
1.YV.78.LA-AZ	Repair by decreasing size, skin of leg using excisional technique with ultrasonic aspirator
1.YZ.78.HA	Repair by decreasing size, skin NEC using percutaneous (needle) approach
1.YZ.78.HA-AZ	Repair by decreasing size, skin NEC using percutaneous (needle) approach and ultrasonic aspirator
1.YZ.78.LA-AZ	Repair by decreasing size, skin NEC using excisional technique with ultrasonic aspirator
2.HZ.28.GP-PL	Pressure measurement, heart using percutaneous transluminal approach for insertion of pressure measuring device
2.LZ.28.GQ-PL	Pressure measurement, circulatory system arterial percutaneous transluminal catheter (e.g. systemic arterial pressure monitor device)
2.LZ.28.GR-PL	Pressure measurement, circulatory system venous percutaneous transluminal catheter (e.g. central venous pressure monitor device)
3.AF.20.WA	Computerized tomography [CT], pituitary region without enhancement (contrast)
3.AF.20.WE	Computerized tomography [CT], pituitary region with and without enhancement (contrast)
3.AF.40.WA	Magnetic resonance imaging [MRI], pituitary region without enhancement
3.AF.40.WE	Magnetic resonance imaging [MRI], pituitary region with and without enhancement

3.AN.20.WA	Computerized tomography [CT], brain without enhancement (contrast)
3.AN.20.WE	Computerized tomography [CT], brain with and without enhancement (contrast)
3.AN.40.WA	Magnetic resonance imaging [MRI], brain without enhancement
3.AN.40.WE	Magnetic resonance imaging [MRI], brain with and without enhancement
3.CA.20.WA	Computerized tomography [CT], orbit of eye without enhancement (contrast)
3.CA.20.WE	Computerized tomography [CT], orbit of eye with and without enhancement (contrast)
3.CA.40.WA	Magnetic resonance imaging [MRI], orbit of eye without enhancement
3.CA.40.WE	Magnetic resonance imaging [MRI], orbit of eye with and without enhancement
3.DL.40.WA	Magnetic resonance imaging, mastoid (process) without enhancement
3.DL.40.WE	Magnetic resonance imaging, mastoid (process) with and without enhancement
3.DR.20.WA	Computerized tomography [CT], inner ear NEC without enhancement (contrast)
3.DR.20.WE	Computerized tomography [CT], inner ear NEC with and without enhancement (contrast)
3.DR.40.WA	Magnetic resonance imaging [MRI], inner ear NEC without enhancement
3.DR.40.WE	Magnetic resonance imaging [MRI], inner ear NEC with and without enhancement
3.EA.20.WA	Computerized tomography [CT], cranium without enhancement (contrast)
3.EA.20.WE	Computerized tomography [CT], cranium with and without enhancement (contrast)
3.EL.20.WA	Computerized tomography [CT], temporomandibular joint [TMJ] without enhancement (contrast)
3.EL.20.WE	Computerized tomography [CT], temporomandibular joint [TMJ] with and without enhancement (contrast)
3.EL.40.WA	Magnetic resonance imaging [MRI], temporomandibular joint [TMJ] without enhancement
3.EL.40.WE	Magnetic resonance imaging [MRI], temporomandibular joint [TMJ] with and without enhancement
3.ER.20.WA	Computerized tomography [CT], head NEC without enhancement (contrast)
3.ER.20.WE	Computerized tomography [CT], head NEC with and without enhancement (contrast)
3.ER.40.WA	Magnetic resonance imaging [MRI], head NEC without enhancement
3.ER.40.WE	Magnetic resonance imaging [MRI], head NEC with and without enhancement
3.EY.20.WA	Computerized tomography [CT], paranasal sinuses without enhancement (contrast)
3.EY.20.WE	Computerized tomography [CT], paranasal sinuses with and without enhancement (contrast)
3.FX.20.WA	Computerized tomography [CT], oropharynx without enhancement (contrast)
3.FX.20.WE	Computerized tomography [CT], oropharynx with and without enhancement (contrast)
3.FY.20.WA	Computerized tomography [CT], soft tissue of neck without enhancement (contrast)
3.FY.20.WE	Computerized tomography [CT], soft tissue of neck with and without enhancement (contrast)
3.FY.40.WA	Magnetic resonance imaging [MRI], soft tissue of neck without enhancement
3.FY.40.WE	Magnetic resonance imaging [MRI], soft tissue of neck with and without enhancement
3.GE.20.WA	Computerized tomography [CT], larynx NEC without enhancement (contrast)
3.GE.20.WE	Computerized tomography [CT], larynx NEC with and without enhancement (contrast)
3.GT.20.WA	Computerized tomography [CT], lung NEC without enhancement (contrast)
3.GT.20.WE	Computerized tomography [CT], lung NEC with and without enhancement (contrast)
3.GY.20.WA	Computerized tomography thoracic cavity NEC without enhancement (contrast)
3.GY.20.WE	Computerized tomography thoracic cavity NEC with and without enhancement (contrast)

3.GY.40.WA	Magnetic resonance imaging [MRI], thoracic cavity NEC without enhancement
3.GY.40.WE	Magnetic resonance imaging [MRI], thoracic cavity NEC with and without enhancement
3.ID.20.WA	Computerized tomography [CT], aorta NEC without enhancement (contrast)
3.ID.20.WE	Computerized tomography [CT], aorta NEC with and without enhancement (contrast)
3.ID.40.WA	Magnetic resonance imaging [MRI], aorta NEC without enhancement
3.ID.40.WE	Magnetic resonance imaging [MRI], aorta NEC with and without enhancement (intravenous injection of contrast)
3.IP.20.WA	Computerized tomography [CT], heart with coronary arteries without enhancement (contrast)
3.IP.20.WE	Computerized tomography [CT], heart with coronary arteries with and without enhancement (contrast)
3.IP.40.WA	Magnetic resonance imaging [MRI], heart with coronary arteries without enhancement (contrast)
3.IP.40.WE	Magnetic resonance imaging [MRI], heart with coronary arteries with and without enhancement (contrast)
3.JE.20.WE	Computerized tomography [CT], carotid artery with and without enhancement (contrast)
3.JE.40.WA	Magnetic resonance imaging [MRI], carotid artery without enhancement
3.JE.40.WE	Magnetic resonance imaging [MRI], carotid artery with and without enhancement
3.JM.20.WE	Computerized tomography [CT], arteries of arm NEC with and without enhancement (contrast)
3.JM.40.WA	Magnetic resonance imaging [MRI], arteries of arm NEC without enhancement
3.JM.40.WE	Magnetic resonance imaging [MRI], arteries of arm NEC with and without enhancement
3.JX.20.WE	Computerized tomography [CT], other vessels of head, neck and spine NEC with and without enhancement (contrast)
3.JX.40.WA	Magnetic resonance imaging [MRI], other vessels of head, neck and spine NEC without enhancement
3.JX.40.WE	Magnetic resonance imaging [MRI], other vessels of head, neck and spine NEC with and without enhancement
3.JY.20.WE	Computerized tomography, thoracic vessels NEC with and without enhancement (contrast)
3.JY.40.WA	Magnetic resonance imaging [MRI], thoracic vessels NEC without enhancement
3.JY.40.WE	Magnetic resonance imaging [MRI], thoracic vessels NEC with and without enhancement
3.KE.20.WE	Computerized tomography [CT], abdominal arteries NEC with and without enhancement (contrast)
3.KE.40.WA	Magnetic resonance imaging [MRI], abdominal arteries NEC without enhancement
3.KE.40.WE	Magnetic resonance imaging [MRI], abdominal arteries NEC with and without enhancement
3.KG.20.WE	Computerized tomography [CT], arteries of leg NEC with and without enhancement (contrast)
3.KG.40.WA	Magnetic resonance imaging [MRI], arteries of leg NEC without enhancement
3.KG.40.WE	Magnetic resonance imaging [MRI], arteries of leg NEC with and without enhancement
3.KR.40.WA	Magnetic resonance imaging [MRI], veins of leg NEC without enhancement
3.KR.40.WE	Magnetic resonance imaging [MRI], veins of leg NEC with and without enhancement
3.KT.20.WE	Computerized tomography [CT], vessels of the pelvis, perineum and gluteal region with and without enhancement (contrast)
3.KT.40.WA	Magnetic resonance imaging [MRI], vessels of the pelvis, perineum and gluteal region without enhancement
3.KT.40.WE	Magnetic resonance imaging [MRI], vessels of the pelvis, perineum and gluteal region with and without enhancement
3.KV.40.WA	Magnetic resonance imaging [MRI], artery NEC without enhancement

3.KV.40.WE	Magnetic resonance imaging [MRI], artery NEC with and without enhancement
3.KX.40.WA	Magnetic resonance imaging [MRI], vein NEC without enhancement
3.KX.40.WE	Magnetic resonance imaging [MRI], vein NEC with and without enhancement
3.LZ.40.WA	Magnetic resonance imaging [MRI], circulatory system NEC without enhancement
3.LZ.40.WE	Magnetic resonance imaging [MRI], circulatory system NEC with and without enhancement
3.NM.20.WA	Computerized tomography [CT], large intestine without enhancement (contrast)
3.NM.20.WE	Computerized tomography [CT], large intestine with and without enhancement (contrast)
3.OT.20.WA	Computerized tomography [CT], abdominal cavity without enhancement (contrast)
3.OT.20.WE	Computerized tomography [CT], abdominal cavity with and without enhancement (contrast)
3.OT.40.WA	Magnetic resonance imaging [MRI], abdominal cavity without enhancement
3.OT.40.WE	Magnetic resonance imaging [MRI], abdominal cavity with and without enhancement
3.PC.20.WA	Computerized tomography [CT], kidney without enhancement (contrast)
3.PC.20.WE	Computerized tomography [CT], kidney with and without enhancement (contrast)
3.PC.40.WA	Magnetic resonance imaging [MRI], kidney without enhancement
3.PC.40.WE	Magnetic resonance imaging [MRI], kidney with and without enhancement
3.PZ.20.WA	Computerized tomography [CT], urinary system NEC without enhancement (contrast)
3.PZ.20.WE	Computerized tomography [CT], urinary system NEC with and without enhancement (contrast)
3.QG.40.WA	Magnetic resonance imaging [MRI], scrotum without enhancement
3.QG.40.WE	Magnetic resonance imaging [MRI], scrotum with and without enhancement
3.QT.20.WA	Computerized tomography [CT], prostate without enhancement (contrast)
3.QT.20.WE	Computerized tomography [CT], prostate with and without enhancement (contrast)
3.QT.40.WA	Magnetic resonance imaging [MRI], prostate without enhancement
3.QT.40.WE	Magnetic resonance imaging [MRI], prostate with and without enhancement
3.SC.20.WA	Computerized tomography [CT], spinal vertebrae without enhancement (contrast)
3.SC.20.WE	Computerized tomography [CT], spinal vertebrae with and without enhancement (contrast)
3.SC.40.WA	Magnetic resonance imaging [MRI], spinal vertebrae without enhancement
3.SC.40.WE	Magnetic resonance imaging [MRI], spinal vertebrae with and without enhancement
3.SF.20.WA	Computerized tomography [CT], sacrum and coccyx without enhancement (contrast)
3.SF.20.WE	Computerized tomography [CT], sacrum and coccyx with and without enhancement (contrast)
3.SF.40.WA	Magnetic resonance imaging [MRI], sacrum and coccyx without enhancement
3.SF.40.WE	Magnetic resonance imaging [MRI], sacrum and coccyx with and without enhancement
3.TZ.20.WA	Computerized tomography [CT], arm NEC without enhancement (contrast)
3.TZ.20.WE	Computerized tomography [CT], arm NEC with and without enhancement (contrast)
3.TZ.40.WA	Magnetic resonance imaging [MRI], arm NEC without enhancement
3.TZ.40.WE	Magnetic resonance imaging [MRI], arm NEC with and without enhancement
3.VZ.20.WA	Computerized Tomography [CT], leg NEC without enhancement (contrast)
3.VZ.20.WE	Computerized Tomography [CT], leg NEC with and without enhancement (contrast)
3.VZ.40.WA	Magnetic resonance imaging [MRI], leg NEC without enhancement

## Appendix F

3.VZ.40.WE	Magnetic resonance imaging [MRI], leg NEC with and without enhancement
3.WY.40.WA	Magnetic resonance imaging [MRI], bone marrow without enhancement
3.WY.40.WE	Magnetic resonance imaging [MRI], bone marrow with and without enhancement
3.WZ.20.WA	Computerized tomography [CT], musculoskeletal system NEC without enhancement (contrast)
3.WZ.20.WE	Computerized tomography [CT], musculoskeletal system NEC with and without enhancement (contrast)
3.WZ.40.WA	Magnetic resonance imaging [MRI], musculoskeletal system NEC without enhancement
3.WZ.40.WE	Magnetic resonance imaging [MRI], musculoskeletal system NEC with and without enhancement
3.YM.20.WA	Computerized tomography [CT], breast without enhancement (contrast)
3.YM.20.WE	Computerized tomography [CT], breast with and without enhancement (contrast)
3.YM.40.WA	Magnetic resonance imaging [MRI], breast without enhancement
3.YM.40.WE	Magnetic resonance imaging [MRI], breast with and without enhancement
3.ZZ.20.WA	Computerized tomography [CT], total body without enhancement (contrast)
3.ZZ.20.WE	Computerized tomography [CT], total body with and without enhancement (contrast)
3.ZZ.40.WA	Magnetic resonance imaging [MRI], total body without enhancement
3.ZZ.40.WE	Magnetic resonance imaging [MRI], total body with and without enhancement (intravenous injection of contrast)
5.AC.30.AL-I2	Induction of labour using oxytocic agent with combined approaches of administration (e.g. oral with intravaginal)
5.MD.52.KW	Water birth delivery above water
8.HP.70.HA-CB	Immunization (to prevent) human papillomavirus by intramuscular [IM] injection of recombinant DNA