**Tabular List**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00.0</td>
<td>Therapeutic ultrasound</td>
</tr>
<tr>
<td></td>
<td><strong>Add exclusion term</strong></td>
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<td><strong>Excludes:</strong></td>
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<tr>
<td></td>
<td>diagnostic ultrasound (non-invasive) (88.71-88.79)</td>
</tr>
<tr>
<td></td>
<td>intracardiac echocardiography [ICE] (heart chamber(s)) (37.28)</td>
</tr>
<tr>
<td></td>
<td>intravascular imaging (adjunctive) (00.21-00.29)</td>
</tr>
<tr>
<td>00.16</td>
<td>Pressurized treatment of venous bypass graft [conduit] with pharmaceutical substance</td>
</tr>
<tr>
<td></td>
<td>Ex-vivo treatment of vessel</td>
</tr>
<tr>
<td></td>
<td>Hyperbaric pressurized graft [conduit]</td>
</tr>
<tr>
<td>00.17</td>
<td>Infusion of vasopressor agent</td>
</tr>
<tr>
<td>00.2</td>
<td>Intravascular imaging of blood vessels</td>
</tr>
<tr>
<td></td>
<td>Endovascular ultrasonography</td>
</tr>
<tr>
<td></td>
<td>Intravascular ultrasound (IVUS)</td>
</tr>
<tr>
<td></td>
<td><strong>Code also any synchronous diagnostic or therapeutic procedures</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Excludes:</strong></td>
</tr>
<tr>
<td></td>
<td>therapeutic ultrasound (00.01-00.09)</td>
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<tr>
<td>00.21</td>
<td>Intravascular imaging of extracranial cerebral vessels</td>
</tr>
<tr>
<td></td>
<td>Common carotid vessels and branches</td>
</tr>
<tr>
<td></td>
<td>Intravascular ultrasound (IVUS), extracranial cerebral vessels</td>
</tr>
<tr>
<td></td>
<td><strong>Excludes:</strong> diagnostic ultrasound (non-invasive) of head and neck (88.71)</td>
</tr>
<tr>
<td>00.22</td>
<td>Intravascular imaging of intrathoracic vessels</td>
</tr>
<tr>
<td></td>
<td>Aorta and aortic arch</td>
</tr>
<tr>
<td></td>
<td>Intravascular ultrasound (IVUS), intrathoracic vessels</td>
</tr>
<tr>
<td></td>
<td>Vena cava (superior) (inferior)</td>
</tr>
<tr>
<td></td>
<td><strong>Excludes:</strong> diagnostic ultrasound (non-invasive) of other sites of thorax (88.73)</td>
</tr>
</tbody>
</table>
New code  00.23 Intravascular imaging of peripheral vessels
   Imaging of:
   vessels of arm(s)
   vessels of leg(s)
   Intravascular ultrasound (IVUS), peripheral vessels
   Excludes: diagnostic ultrasound (non-invasive) of peripheral vascular system (88.77)

New code  00.24 Intravascular imaging of coronary vessels
   Intravascular ultrasound (IVUS), coronary vessels
   Excludes: diagnostic ultrasound (non-invasive) of heart (88.72)
   intracardiac echocardiography [ICE]
   (ultrasound of heart chamber(s)) (37.28)

New code  00.25 Intravascular imaging of renal vessels
   Intravascular ultrasound (IVUS), renal vessels
   Renal artery
   Excludes: diagnostic ultrasound (non-invasive) of urinary system (88.75)

New code  00.28 Intravascular imaging, other specified vessel(s)

New code  00.29 Intravascular imaging, unspecified vessel(s)

New subcategory 00.3 Computer assisted surgery [CAS]
   CT-free navigation
   Image guided navigation (IGN)
   Image guided surgery (IGS)
   Imageless navigation
   Code also diagnostic or therapeutic procedure
   Excludes: stereotactic frame application only (93.59)

New code  00.31 Computer assisted surgery with CT/CTA

New code  00.32 Computer assisted surgery with MR/MRA

New code  00.33 Computer assisted surgery with fluoroscopy

New code  00.34 Imageless computer assisted surgery

New code  00.35 Computer assisted surgery with multiple datasets
New code                    00.39 Other computer assisted surgery
Computer assisted surgery NOS

Revise code title           00.55 Insertion of drug-eluting non-coronary artery peripheral
vessel stent(s)

Revise code also note       Code also any non-coronary angioplasty or atherectomy of
other non-coronary vessel(s) (39.50)

Excludes:
Revise exclusion term       drug-coated peripheral stents, e.g. heparin coated (39.90)
Add exclusion term          insertion of cerebrovascular stent(s) (00.63-00.65)
Revise exclusion term       non-coronary artery peripheral vessel (39.90)

New subcategory             00.6 Procedures on blood vessels
Excludes:
  angioplasty or atherectomy of other non-coronary vessel(s)
  (39.50)
  insertion of coronary artery stent(s) (36.06- 36.07)
  insertion of drug-eluting peripheral vessel stent(s) (00.55)
  insertion of non-drug-eluting peripheral vessel stent(s) (39.90)

New code                    00.61 Percutaneous angioplasty or atherectomy of precerebral
(extracranial) vessel(s)
  Basilar
  Carotid
  Vertebral

Code also any:
  injection or infusion of thrombolytic agent (99.10)
  percutaneous insertion of carotid artery stent(s) (00.63)
  percutaneous insertion of other precerebral artery stent(s) (00.64)

Excludes:
  angioplasty or atherectomy of other non-coronary vessel(s) (39.50)
  removal of cerebrovascular obstruction of vessel(s) by open
  approach (38.01-38.02, 38.11-38.12, 38.31-38.32, 38.41-38.42)

New code                    00.62 Percutaneous angioplasty or atherectomy of intracranial vessel(s)
Code also any:
  injection or infusion of thrombolytic agent (99.10)
  percutaneous insertion of intracranial stent(s) (00.65)
Excludes:
angioplasty or atherectomy of other non-coronary vessel(s) (39.50)
removal of cerebrovascular obstruction of vessel(s) by open approach (38.01-38.02, 38.11-38.12, 38.31-38.32, 38.41-38.42)

New code  00.63 Percutaneous insertion of carotid artery stent(s)
Includes the use of any embolic protection device, distal protection device, filter device, or stent delivery system
Non-drug-eluting stent

Code also percutaneous angioplasty or atherectomy of precerebral vessel(s) (00.61)

New code  00.64 Percutaneous insertion of other precerebral (extracranial) artery stent(s)
Includes the use of any embolic protection device, distal protection device, filter device, or stent delivery system
Basilar stent
Vertebral stent

Code also percutaneous angioplasty or atherectomy of precerebral vessel(s) (00.61)

New code  00.65 Percutaneous insertion of intracranial vascular stent(s)
Includes the use of any embolic protection device, distal protection device, filter device, or stent delivery system

Code also percutaneous angioplasty or atherectomy of intracranial vessel(s) (00.62)

New subcategory  00.9 Other procedures and interventions

New code  00.91 Transplant from live related donor
Code also organ transplant procedure

New code  00.92 Transplant from live non-related donor
Code also organ transplant procedure

New code  00.93 Transplant from cadaver
Code also organ transplant procedure

Revise code title 01.22 Removal of intracranial neurostimulator lead(s)

Add code also note Code also any removal of neurostimulator pulse generator (86.05)
Revise code title 02.93 Implantation or replacement of intracranial neurostimulator lead(s)
Add code also note Code also any insertion of neurostimulator pulse generator (86.94-86.96)

Revise code title 03.93 Insertion Implantation or replacement of spinal neurostimulator lead(s)
Add code also Code also any insertion of neurostimulator pulse generator (86.94-86.96)

Revise code title 03.94 Removal of spinal neurostimulator lead(s)
Add code also note Code also any removal of neurostimulator pulse generator (86.05)

Revise code title 04.92 Implantation or replacement of peripheral neurostimulator lead(s)
Add code also note Code also any insertion of neurostimulator pulse generator (86.94-86.96)

Revise code title 04.93 Removal of peripheral neurostimulator lead(s)
Add code also note Code also any removal of neurostimulator pulse generator (86.05)

Add note 11.60 Corneal transplant, not otherwise specified
Note: To report donor source -see codes 00.91-00.93

New code 27.64 Insertion of palatal implant

Add code also note 27.69 Other plastic repair of palate
Code also any insertion of palatal implant (27.64)

Add note 33.5 Lung transplant
Note: To report donor source -see codes 00.91-00.93
33.6 Combined heart-lung transplantation

Add note

Note: To report donor source - see codes 00.91-00.93

36.1 Bypass anastomosis for heart revascularization

Add code also note

Code also:

pressurized treatment of venous bypass graft [conduit] with pharmaceutical substance, if performed (00.16)

Revise code title

36.11 (Aorto)coronary bypass of one coronary artery

Revise code title

36.12 (Aorto)coronary bypass of two coronary arteries

Revise code title

36.13 (Aorto)coronary bypass of three coronary arteries

Revise code title

36.14 (Aorto)coronary bypass of four or more coronary arteries

37.26 Cardiac electrophysiologic stimulation and recording studies

Add exclusion term

Excludes: device interrogation only without arrhythmia induction (bedside check) (89.45-89.49)

37.28 Intracardiac echocardiography

Add inclusion term

Echocardiography of heart chambers

Add exclusion term

Excludes: intravascular imaging of coronary vessels (intravascular ultrasound)(IVUS) (00.24)

37.52 Implantation of total replacement heart system

Revise exclusion term

Excludes: implantation of heart assist system [VAD] (37.62, 37.65, 37.66)

37.53 Replacement or repair of thoracic unit of total replacement heart system

Revise exclusion term

Excludes: replacement and repair of heart assist system [VAD] (37.63)

37.54 Replacement or repair of other implantable component of total replacement heart system

Revise exclusion term

Excludes: replacement and repair of heart assist system [VAD] (37.63)

Revise subcategory title

37.6 Implantation of heart and circulatory assist system
Revise code title 37.62 Implant Insertion of other non-implantable heart assist system
Delete inclusion term Insertion of centrifugal pump
Delete inclusion term Insertion of heart assist system, not specified as pulsatile
Excludes: insertion of percutaneous external heart assist device (37.68)

Revise code title 37.63 Replacement and Repair of heart assist system
Add inclusion term Replacement of parts of an existing ventricular assist device (VAD)
Excludes: replacement or repair of other implantable component of total replacement heart system [artificial heart] (37.54)

Revise exclusion term replacement or repair of thoracic unit of total replacement heart system [artificial heart] (37.53)

37.64 Removal of heart assist system
Excludes: explantation [removal] of percutaneous external heart assist device (97.44)

Revise code title 37.65 Implant of an external, pulsatile heart assist system
Revise note Note: Device not implantable (outside the body but connected to heart) with external circulation and pump. Includes open chest (sternotomy) procedure for cannulae attachments
Excludes: insertion of percutaneous external heart assist device (37.68)

Revise code title 37.66 Implant Insertion of an implantable, pulsatile heart assist system
Add inclusion term Axial flow heart assist system
Add inclusion term Diagonal pump heart assist system
Add inclusion term Left ventricular assist device (LVAD)
Add inclusion term Pulsatile heart assist system
Add inclusion term Right ventricular assist device (RVAD)
Add inclusion term Rotary pump heart assist system
Add inclusion term Ventricular assist device (VAD) not otherwise specified
Excludes: implantation of total replacement heart system [artificial heart] (37.52)
<table>
<thead>
<tr>
<th>Add exclusion term</th>
<th>insertion of percutaneous external heart assist device (37.68)</th>
</tr>
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<tbody>
<tr>
<td>New code</td>
<td>37.68 Insertion of percutaneous external heart assist device</td>
</tr>
<tr>
<td></td>
<td>Includes percutaneous [femoral] insertion of cannulae attachments</td>
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<tr>
<td></td>
<td>Circulatory assist device</td>
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<tr>
<td></td>
<td>Extrinsic heart assist device</td>
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<tr>
<td></td>
<td>pVAD</td>
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<tr>
<td></td>
<td>Percutaneous heart assist device</td>
</tr>
<tr>
<td>New code</td>
<td>37.90 Insertion of left atrial appendage device</td>
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<td>Left atrial filter</td>
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<td></td>
<td>Left atrial occluder</td>
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<tr>
<td></td>
<td>Transseptal catheter technique</td>
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<tr>
<td>Add exclusion term</td>
<td>insertion of left atrial appendage device (37.90)</td>
</tr>
<tr>
<td>37.99 Other</td>
<td>Excludes:</td>
</tr>
<tr>
<td>Add code also note</td>
<td>Code also pressurized treatment of venous bypass graft [conduit] with pharmaceutical substance, if performed (00.16)</td>
</tr>
<tr>
<td>Revise code title</td>
<td>39.50 Angioplasty or atherectomy of other non-coronary vessel(s)</td>
</tr>
<tr>
<td></td>
<td>Percutaneous transluminal angioplasty (PTA) of non-coronary vessel:</td>
</tr>
<tr>
<td>Delete inclusion term</td>
<td>head and neck arteries:</td>
</tr>
<tr>
<td>Delete inclusion term</td>
<td>basilar</td>
</tr>
<tr>
<td>Delete inclusion term</td>
<td>carotid</td>
</tr>
<tr>
<td>Delete inclusion term</td>
<td>vertebral</td>
</tr>
<tr>
<td>Code also any:</td>
<td>percutaneous insertion of carotid artery stent(s) (00.63)</td>
</tr>
<tr>
<td>Add code also note</td>
<td>Excludes:</td>
</tr>
<tr>
<td></td>
<td>percutaneous angioplasty or atherectomy of precerebral or cerebral vessel(s) (00.61 -00.62)</td>
</tr>
<tr>
<td>39.7 Endovascular repair of vessel</td>
<td>Excludes:</td>
</tr>
<tr>
<td>Revise exclusion term</td>
<td>angioplasty or atherectomy of other non-coronary vessel(s) (39.50)</td>
</tr>
</tbody>
</table>
Revise exclusion term    insertion of non-drug-eluting non-coronary peripheral vessel stent(s) or stents (39.90)
Add exclusion term      percutaneous insertion of carotid artery stent(s) (00.63)
Add exclusion term      percutaneous insertion of intracranial stent(s) (00.65)
Add exclusion term      percutaneous insertion of other precerebral artery stent(s) (00.64)

39.79 Other endovascular repair (of aneurysm) of other vessels
Excludes:
Revise exclusion term    insertion of drug-eluting non-coronary artery peripheral vessel stent(s) (00.55)
Revise exclusion term    insertion of non-drug-eluting non-coronary artery peripheral vessel stent(s) (for other than aneurysm repair) (39.90)

Revise code title         39.90 Insertion of non-drug-eluting, non-coronary artery peripheral vessel stent(s)
Excludes:
Revise exclusion term    insertion of drug-eluting non-coronary artery peripheral vessel stent(s) (00.55)
Add exclusion term      percutaneous insertion of carotid artery stent(s) (00.63)
Add exclusion term      percutaneous insertion of intracranial stent(s) (00.65)
Add exclusion term      percutaneous insertion of other precerebral artery stent(s) (00.64)

41.0 Bone marrow or hematopoietic stem cell transplant
Add note                Note: To report donor source - see codes 00.91-00.93

New code  44.38 Laparoscopic gastroenterostomy
          Bypass: gastroduodenostomy
gastroenterostomy
          gastrogastronomy
          Laparoscopic gastrojejunostomy without gastrectomy NEC
Excludes: gastroenterostomy, open approach (44.39)

44.66 Other procedures for creation of esophagogastric sphincteric competence
Add exclusion term      Excludes: that by laparoscopy (44.67)

New code  44.67 Laparoscopic procedures for creation of esophagogastric sphincteric competence
          Fundoplication
Gastric cardioplasty
Nissen’s fundoplication
Restoration of cardio-esophageal angle

New code 44.68 Laparoscopic gastroplasty
Banding
Silastic vertical banding
Vertical banded gastroplasty (VBG)

Code also any synchronous laparoscopic gastroenterostomy (44.38)
Excludes:
insertion, laparoscopic adjustable gastric band (restrictive procedure) (44.95)
other repair of stomach, open approach (44.61-44.65, 44.69)

New code 44.95 Laparoscopic gastric restrictive procedure
Adjustable gastric band and port insertion
Excludes: laparoscopic gastroplasty (44.68)
other repair of stomach (44.69)

New code 44.96 Laparoscopic revision of gastric restrictive procedure
Revision or replacement of:
adjustable gastric band
subcutaneous gastric port device

New code 44.97 Laparoscopic removal of gastric restrictive device(s)
Removal of either or both:
adjustable gastric band
subcutaneous port device

Excludes:
nonoperative removal of gastric restrictive device(s)
(97.86)
open removal of gastric restrictive device(s) (44.99)

New code 44.98 (Laparoscopic) adjustment of size of adjustable gastric restrictive device
Infusion of saline for device tightening
Withdrawal of saline for device loosening

Code also any:
abdominal ultrasound (88.76)
abdominal wall fluoroscopy (88.09)
barium swallow (87.61)
46.97 Transplant of intestine
Add note Note: To report donor source - see codes 00.91-00.93

50.19 Other diagnostic procedures on liver
Add inclusion term Laparoscopic liver biopsy

50.5 Liver transplant
Add note Note: To report donor source - see codes 00.91-00.93

52.8 Transplant of pancreas
Add note Note: To report donor source - see codes 00.91-00.93

55.5 Complete nephrectomy
Code also any synchronous excision of:
Add code also note adrenal gland (07.21-07.3)

55.6 Transplant of kidney
Add note Note: To report donor source - see codes 00.91-00.93

65.99 Other
Add inclusion term Ovarian drilling

75.34 Other fetal monitoring
Add inclusion term Antepartum fetal nonstress test

78.6 Removal of implanted devices from bone
Add inclusion term Removal of internal limb lengthening device

80.51 Excision of intervertebral disc
Add exclusion term Excludes: that for insertion of (non-fusion) spinal disc replacement device (84.60 – 84.69)

New code 81.65 Vertebroplasty
Injection of bone void filler (cement) (polymethylmethacrylate) (PMMA) into the diseased or fractured vertebral body
Excludes: kyphoplasty (81.66)
New code  81.66  Kyphoplasty
Insertion of inflatable balloon, bone tamp, or other device to create a cavity for partial restoration of height of diseased or fractured vertebral body prior to injection of bone void filler (cement) (polymethylmethacrylate) (PMMA)
Excludes: vertebroplasty (81.65)

84.5  Implantation of other musculoskeletal devices and substances

Add exclusion term  Excludes: insertion of (non-fusion) spinal disc replacement device (84.60 – 84.69)

New code  84.53  Implantation of internal limb lengthening device with kinetic distraction
Code also limb lengthening procedure (78.30 – 78.39)

New code  84.54  Implantation of other internal limb lengthening device
Implantation of internal limb lengthening device, Not Otherwise Specified (NOS)
Code also limb lengthening procedure (78.30 – 78.39)

New code  84.55  Insertion of bone void filler
Insertion of:
  acrylic cement (PMMA)
  bone void cement
  calcium based bone void filler
  polymethylmethacrylate (PMMA)
Excludes: that with kyphoplasty (81.66)
  that with vertebroplasty (81.65)

New code  84.59  Insertion of other spinal devices

New subcategory  84.6  Replacement of spinal disc
Includes: non-fusion arthroplasty of the spine with insertion of artificial disc prosthesis

New code  84.60  Insertion of spinal disc prosthesis, not otherwise specified
Replacement of spinal disc, NOS
Includes: discectomy (discectomy)
<table>
<thead>
<tr>
<th>New code</th>
<th>Code</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>84.61</td>
<td>Insertion of partial spinal disc prosthesis, cervical</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Nuclear replacement device, cervical</td>
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<tr>
<td></td>
<td>Partial artificial disc prosthesis (flexible), cervical</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Replacement of nuclear disc (nucleus pulposus), cervical</td>
<td></td>
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<td>Includes: diskectomy (discectomy)</td>
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<table>
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<tr>
<th>New code</th>
<th>84.62</th>
<th>Insertion of total spinal disc prosthesis, cervical</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Replacement of cervical spinal disc, NOS</td>
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</tr>
<tr>
<td></td>
<td>Replacement of total spinal disc, cervical</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Total artificial disc prosthesis (flexible), cervical</td>
<td></td>
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<td></td>
<td>Includes: diskectomy (discectomy)</td>
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<thead>
<tr>
<th>New code</th>
<th>84.63</th>
<th>Insertion of spinal disc prosthesis, thoracic</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Artificial disc prosthesis (flexible), thoracic</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Replacement of thoracic spinal disc, partial or total</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Includes: diskectomy (discectomy)</td>
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</table>

<table>
<thead>
<tr>
<th>New code</th>
<th>84.64</th>
<th>Insertion of partial spinal disc prosthesis, lumbosacral</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Nuclear replacement device, lumbar</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Partial artificial disc prosthesis (flexible), lumbar</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Replacement of nuclear disc (nucleus pulposus), lumbar</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Includes: diskectomy (discectomy)</td>
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<table>
<thead>
<tr>
<th>New code</th>
<th>84.65</th>
<th>Insertion of total spinal disc prosthesis, lumbosacral</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Replacement of lumbar spinal disc, NOS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Replacement of total spinal disc, lumbar</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Total artificial disc prosthesis (flexible), lumbar</td>
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</tr>
<tr>
<td></td>
<td>Includes: diskectomy (discectomy)</td>
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<tr>
<th>New code</th>
<th>84.66</th>
<th>Revision or replacement of artificial spinal disc prosthesis, cervical</th>
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<tbody>
<tr>
<td></td>
<td>Removal of (partial) (total) spinal disc prosthesis with</td>
<td></td>
</tr>
<tr>
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<td>synchronous insertion of new (partial) (total) spinal disc prosthesis, cervical</td>
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<td></td>
<td>Repair of previously inserted spinal disc prosthesis, cervical</td>
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<tr>
<th>New code</th>
<th>84.67</th>
<th>Revision or replacement of artificial spinal disc prosthesis, thoracic</th>
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<tr>
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<td>Removal of (partial) (total) spinal disc prosthesis with</td>
<td></td>
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<tr>
<td></td>
<td>synchronous insertion of new (partial) (total) spinal disc prosthesis, thoracic</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Repair of previously inserted spinal disc prosthesis, thoracic</td>
<td></td>
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</table>
New code 84.68 Revision or replacement of artificial spinal disc prosthesis, lumbosacral
    Removal of (partial) (total) spinal disc prosthesis
    with synchronous insertion of new (partial)
    (total) spinal disc prosthesis, lumbosacral

    Repair of previously inserted spinal disc prosthesis, lumbosacral

New code 84.69 Revision or replacement of artificial spinal disc prosthesis, not otherwise specified
    Removal of (partial) (total) spinal disc prosthesis
    with synchronous insertion of new (partial)
    (total) spinal disc prosthesis
    Repair of previously inserted spinal disc prosthesis

Revise code title 86.05 Incision with removal of foreign body or device
                    from skin and subcutaneous tissue

Add inclusion term Removal of neurostimulator pulse generator
                    (single array, dual array)

Add inclusion term Relocation of subcutaneous device pocket NEC
Add inclusion term Reopening subcutaneous pocket for device revision
                    without replacement

New code 86.94 Insertion or replacement of single array neurostimulator
            pulse generator

            Pulse generator (single array, single channel)
            for intracranial, spinal, and peripheral neurostimulator

            Code also any associated lead implantation (02.93,03.93,04.92)

New code 86.95 Insertion or replacement of dual array neurostimulator
            pulse generator

            Pulse generator (dual array, dual channel) for
            intracranial, spinal, and peripheral neurostimulator

            Code also any associated lead implantation (02.93,03.93,04.92)
New code 86.96 Insertion or replacement of other neurostimulator pulse generator

Code also any associated lead implantation (02.93,03.93,04.92)

Excludes: insertion of dual array neurostimulator pulse generator (86.95)
insertion of single array neurostimulator pulse generator (86.94)

88.7 Diagnostic ultrasound
Add inclusion term Non-invasive ultrasound
Add exclusion term Excludes: intravascular imaging (adjunctive) (IVUS) (00.21-00.29)

88.72 Diagnostic ultrasound of heart
Delete inclusion term Intravascular ultrasound of heart
Add inclusion term Transesophageal echocardiography
Add exclusion term Excludes:
echocardiography of heart chambers (37.28)
intracardiac echocardiography (ICE) (37.28)
intravascular (IVUS) imaging of coronary vessels (00.24)

Revise subcategory title 89.4 Cardiac stress tests, pacemaker and defibrillator checks

89.45 Artificial pacemaker rate check
Add inclusion term Bedside device check of pacemaker or cardiac resynchronization pacemaker [CRT-P]
Add inclusion term Interrogation only without arrhythmia induction
Add exclusion term Excludes:
electrophysiologic studies [EPS] (37.26)
non-invasive programmed electrical stimulation [NIPS] (arrhythmia induction), (37.26)

New code 89.49 Automatic implantable cardioverter/defibrillator (AICD) check
Bedside check of an AICD or cardiac resynchronization defibrillator [CRT-D]
Checking pacing thresholds of device
Interrogation only without arrhythmia induction
Excludes:
electrophysiologic studies [EPS] (37.26)
non-invasive programmed electrical stimulation [NIPS] (arrhythmia induction) (37.26)

93.90 Continuous positive airway pressure [CPAP]
Add inclusion term Bi-level airway pressure
Add inclusion term Non-invasive positive pressure (NIPPV)

96.7 Other continuous mechanical ventilation
Excludes:
Add exclusion term non-invasive positive pressure (NIPPV) (93.90)

97.44 Nonoperative removal of heart assist system
Add inclusion term Explantation [removal] of circulatory assist device
Add inclusion term Explantation [removal] of percutaneous external heart assist device
Add inclusion term Removal of extrinsic heart assist device
Add inclusion term Removal of pVAD
Add inclusion term Removal of percutaneous heart assist device

New code 99.78 Aquapheresis
Plasma water removal
Ultrafiltration [for water removal]
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Add subterm  cervical 84.66
Add subterm  lumbar, lumbosacral 84.68
Add subterm  thoracic 84.67
Add subterm  pocket
Add subterm  subcutaneous device pocket NEC
Add subterm  with initial insertion of generator or device — omit code
Add subterm  new site 86.09
stoma
    stomach  44.69
    Add subterm laparoscopic  44.68

Roux-en-Y operation
gastroenterostomy 44.39
    Add subterm laparoscopic  44.38
gastrojejunostomy 44.39
    Add subterm laparoscopic  44.38

Scan, scanning
C.A.T. (computerized axial tomography) 88.38
    Add subterm with computer assisted surgery (CAS) 00.31

Add term Surgery
    Add subterm computer assisted (CAS) 00.39
    Add subterm CAS with CT/CTA 00.31
    Add subterm CAS with fluoroscopy 00.33
    Add subterm CAS with MR/MRA 00.32
    Add subterm CAS with multiple datasets 00.35
    Add subterm imageless 00.34
    Add subterm other CAS 00.39
    Add subterm IGS – see Surgery, computer assisted
    Add subterm image guided – see Surgery, computer assisted
    Add subterm navigation (CT-free, IGN image guided, imageless)- see Surgery, computer assisted

Therapy
respiratory NEC  93.99
    Add subterm non-invasive positive pressure (NIPPV) 93.90

Transplant, transplantation
Add note Note: To report donor source:
cadaver  00.93
live non-related donor  00.92
live related donor  00.91
live unrelated donor  00.92
Add term

Ultrafiltration 99.78
Add subterm

hemodiafiltration 39.95
Add subterm

hemodialysis (kidney) 39.95
Add subterm

removal, plasma water 99.78
Add subterm

therapeutic plasmapheresis 99.71

Ultrasonography
Revise subterm

heart (intravascular) 88.72
Add subterm

intravascular – see Ultrasound, intravascular (IVUS)

Ultrasound
Revise subterm

heart (intravascular) 88.72
Add subterm

intracardiac (heart chambers) (ICE) 37.28
Add subterm

intravascular (coronary vessels)(IVUS) 00.24
Add subterm

non-invasive 88.72
Add subterm

intravascular (IVUS) 00.29
Add subterm

aorta 00.22
Add subterm

aortic arch 00.22
Add subterm

cerebral vessel, extracranial 00.21
Add subterm

coronary vessel 00.24
Add subterm

intrathoracic vessel 00.22
Add subterm

other specified vessel 00.28
Add subterm

peripheral vessel 00.23
Add subterm

renal vessel 00.25
Add subterm

vena cava (inferior) (superior) 00.22

Add term

VAD (vascular access device) – see Implant, heart assist system

Ventilation
Add subterm

non-invasive positive pressure (NIPPV) 93.90

Change code

Vertebroplasty (percutaneous) 78.49–81.65