

FY 2008 Final Addenda
ICD-9-CM Volume 3, Procedures
Effective October 1, 2007

Tabular

Revise code title 00.18 Infusion of immunosuppressive antibody therapy ~~during induction phase of solid organ transplantation~~

Add inclusion term Includes: during induction phase of solid organ transplantation

New code 00.19 Disruption of blood brain barrier via infusion [BBBD]
Infusion of substance to disrupt blood brain barrier
Code also chemotherapy (99.25)

Excludes: other perfusion (39.97)

Revise code title 00.74 Hip ~~replacement~~ bearing surface, metal-on-polyethylene

Revise code title 00.75 Hip ~~replacement~~ bearing surface, metal-on-metal

Revise code title 00.76 Hip ~~replacement~~ bearing surface, ceramic-on-ceramic

Revise code title 00.77 Hip ~~replacement~~ bearing surface, ceramic-on-polyethylene

New code 00.94 Intra-operative neurophysiologic monitoring
Includes: Cranial nerve, peripheral nerve and spinal cord testing performed intra-operatively

Intra-operative neurophysiologic testing
IOM
Nerve monitoring
Neuromonitoring

Excludes: brain temperature monitoring (01.17)
intracranial oxygen monitoring (01.16)
intracranial pressure monitoring (01.10)
plethysmogram (89.58)

New code	01.10 Intracranial pressure monitoring Includes: insertion of catheter or probe for monitoring
New code	01.16 Intracranial oxygen monitoring Includes: insertion of catheter or probe for monitoring Partial pressure of brain oxygen (PbtO ₂)
New code	01.17 Brain temperature monitoring Includes: insertion of catheter or probe for monitoring
Add exclusion term	01.18 Other diagnostic procedures on brain and cerebral meninges
Add exclusion term	Excludes: <u>brain temperature monitoring (01.17)</u>
Add exclusion term	<u>intracranial oxygen monitoring (01.16)</u>
Add exclusion term	<u>intracranial pressure monitoring (01.10)</u>
Add code also note	03.09 Other exploration and decompression of spinal canal <u>Code also any synchronous insertion, replacement and revision of posterior spinal motion preservation device(s), if performed (84.80 - 84.85)</u>
Revise code title	07.81 <u>Other</u> partial excision of thymus
Add inclusion term	<u>Open partial excision of thymus</u>
Add exclusion term	Excludes: <u>thoracoscopic partial excision of thymus (07.83)</u>
Revise code title	07.82 <u>Other</u> total excision of thymus
Add inclusion term	<u>Open total excision of thymus</u>
Add exclusion term	Excludes: <u>thoracoscopic total excision of thymus (07.84)</u>
New code	07.83 Thoracoscopic partial excision of thymus Excludes: other partial excision of thymus (07.81)
New code	07.84 Thoracoscopic total excision of thymus Excludes: other total excision of thymus (07.82)
Revise code title	07.92 <u>Other</u> incision of thymus
Add inclusion term	<u>Open incision of thymus</u>
Add exclusion term	Excludes: <u>thoracoscopic incision of thymus (07.95)</u>

New code	07.95 Thoracoscopic incision of thymus Excludes: other incision of thymus (07.92)
New code	07.98 Other and unspecified thoracoscopic operations on thymus
Revise code title	07.99 <u>Other and unspecified operations on thymus</u>
Add inclusion term	<u>Transcervical thymectomy</u>
Delete inclusion term	Thymopexy
Add exclusion term	<u>Excludes: other thoracoscopic operations on thymus (07.98)</u>
Add inclusion term	20.99 Other operations on middle and inner ear <u>Attachment of percutaneous abutment (screw) for prosthetic device</u>
New code	32.20 Thoracoscopic excision of lesion or tissue of lung Thoracoscopic wedge resection
Add exclusion term	32.25 Thoracoscopic ablation of lung lesion or tissue <u>Excludes: thoracoscopic excision of lesion or tissue of lung (32.20)</u>
Add exclusion term	32.29 Other local excision or destruction of lesion or tissue of lung <u>Excludes: thoracoscopic excision of lesion or tissue of lung (32.20)</u>
Create new subcategory	32.3 Segmental resection of lung Partial lobectomy
New code	32.30 Thoracoscopic segmental resection of lung
New code	32.39 Other and unspecified segmental resection of lung Excludes: thoracoscopic segmental resection of lung (32.30)

Create new subcategory	32.4 Lobectomy of lung Lobectomy with segmental resection of adjacent lobes of lung Excludes: that with radical dissection [excision] of thoracic structures (32.6)
New code	32.41 Thoracoscopic lobectomy of lung
New code	32.49 Other lobectomy of lung Excludes: thoracoscopic lobectomy of lung (32.41)
Revise title/Create new subcategory	32.5 Complete P pneumonectomy Excision of lung NOS Pneumonectomy (with mediastinal dissection)
New code	32.50 Thoracoscopic pneumonectomy
New code	32.59 Other and unspecified pneumonectomy Excludes: thoracoscopic pneumonectomy (32.50)
New code	33.20 Thoracoscopic lung biopsy Excludes: closed endoscopic biopsy of lung (33.27) closed [percutaneous] [needle] biopsy of lung (33.26) open biopsy of lung (33.28)
Add inclusion term	33.26 Closed [percutaneous] [needle] biopsy of lung
Add inclusion term	<u>Fine needle aspiration (FNA) of lung</u> <u>Transthoracic needle biopsy of lung (TTNB)</u>
Add exclusion term	Excludes: <u>thoracoscopic lung biopsy (33.20)</u>
Add exclusion term	33.27 Closed endoscopic biopsy of lung Excludes: <u>thoracoscopic lung biopsy (33.20)</u>

Add exclusion term	34.04 Insertion of intercostal catheter for drainage <u>Excludes: thoracoscopic drainage of pleural cavity (34.06)</u>
New code	34.06 Thoracoscopic drainage of pleural cavity Evacuation of empyema
New code	34.20 Thoracoscopic pleural biopsy
Revise code title	34.24 <u>Other</u> pleural biopsy
Add exclusion term	<u>Excludes: thoracoscopic pleural biopsy (34.20)</u>
Add exclusion term	34.51 Decortication of lung <u>Excludes: thoracoscopic decortication of lung (34.52)</u>
New code	34.52 Thoracoscopic decortication of lung
Revise code title	39.8 Operations on carotid body, <u>carotid sinus</u> and other vascular bodies
Delete inclusion term	Implantation into carotid body:
Delete inclusion term	Pacemaker
Revise inclusion term	<u>Electronic stimulator</u>
Add inclusion term	<u>Implantation or replacement of carotid sinus baroreflex activation device</u>
Add exclusion term	Excludes: <u>replacement of carotid sinus lead(s) only (04.92)</u>
Add inclusion term	48.74 Rectorectostomy <u>Stapled transanal rectal resection (STARR)</u>
New code	50.13 Transjugular liver biopsy Transvenous liver biopsy Excludes: closed (percutaneous) [needle] biopsy of liver (50.11) laparoscopic liver biopsy (50.14)
New code	50.14 Laparoscopic liver biopsy Excludes: closed (percutaneous) [needle] biopsy of liver (50.11) open biopsy of liver (50.12) transjugular liver biopsy (50.13)

	50.19 Other diagnostic procedures on liver
Delete inclusion term	Laparoscopic liver biopsy
Add exclusion term	Excludes: <u>laparoscopic liver biopsy (50.14)</u>
Add exclusion term	<u>transjugular liver biopsy (50.13)</u>
Revise code title	53.41 Repair of umbilical hernia with <u>graft or prosthesis</u>
Revise code title	53.61 Incisional hernia repair with <u>graft or prosthesis</u>
Revise code title	53.69 Repair of other hernia of anterior abdominal wall with <u>graft or prosthesis</u>
	54 Other operations on abdominal region
	Includes: operations on:
Revise inclusion term	male pelvic cavity
Delete exclusion term	Excludes: female pelvic cavity (69.01-70.92)
	70.52 Repair of rectocele
Add exclusion term	<u>Excludes: STARR procedure (48.74)</u>
New code	70.53 Repair of cystocele and rectocele with graft or prosthesis Use additional code for biological substance (70.94) or synthetic substance (70.95), if known
New code	70.54 Repair of cystocele with graft or prosthesis Anterior colporrhaphy (with urethrocele repair) Use additional code for biological substance (70.94) or synthetic substance (70.95), if known
New code	70.55 Repair of rectocele with graft or prosthesis Posterior colporrhaphy Use additional code for biological substance (70.94) or synthetic substance (70.95), if known

- New code 70.63 Vaginal construction with graft or prosthesis
 Use additional code for biological substance (70.94) or
 synthetic substance (70.95), if known
- Excludes: vaginal construction (70.61)
- New code 70.64 Vaginal reconstruction with graft or prosthesis
 Use additional code for biological substance (70.94) or
 synthetic substance (70.95), if known
- Excludes: vaginal reconstruction (70.62)
- New code 70.78 Vaginal suspension and fixation with graft or
 prosthesis
 Use additional code for biological substance (70.94) or
 synthetic substance (70.95), if known
- New code 70.93 Other operations on cul-de-sac with graft or
 prosthesis
 Repair of vaginal enterocele with graft or prosthesis
 Use additional code for biological substance (70.94) or
 synthetic substance (70.95), if known
- New code 70.94 Insertion of biological graft
 Allogenic material or substance
 Allograft
 Autograft
 Autologous material or substance
 Heterograft
 Xenogenic material or substance
 Code first these procedures when done with graft
 or prosthesis: Other operations on cul-de-sac (70.93)
 Repair of cystocele (70.54)
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New code	70.95 Insertion of synthetic graft or prosthesis Artificial tissue Code first these procedures when done with graft or prosthesis: Other operations on cul-de-sac (70.93) Repair of cystocele (70.54) Repair of cystocele and rectocele (70.53) Repair of rectocele (70.55) Vaginal construction (70.63) Vaginal reconstruction (70.64) Vaginal suspension and fixation (70.78)
Add inclusion term	78.6 Removal of implanted devices from bone <u>Removal of pedicle screw(s) used in spinal fusion</u>
Add exclusion term	Excludes: <u>removal of posterior spinal motion preservation (facet replacement, pedicle-based dynamic stabilization, interspinous process) device(s) (80.09)</u>
Add inclusion term	80.0 Arthrotomy for removal of prosthesis <u>Includes removal of posterior spinal motion preservation (dynamic stabilization, facet replacement, interspinous process) device(s)</u>
Revise subterm	Code also any: insertion of (cement) (joint) (<u>methylnmethacrylate</u>) spacer (84.56)
Revise subterm	removal of (cement) (joint) (<u>methylnmethacrylate</u>) spacer (84.57)
Add exclusion term	<u>Excludes: removal of pedicle screws used in spinal fusion (78.69)</u>
Add code also note	81.0 Spinal fusion <u>Code also any synchronous excision of (locally) harvested bone for graft (77.70-77.79)</u>
Add code also note	81.3 Refusion of spine <u>Code also any synchronous excision of (locally) harvested bone for graft (77.70-77.79)</u>
Delete inclusion term	81.5 Joint replacement of lower extremity Includes: removal of cement spacer

Revise code	81.51 Total hip replacement Code also any type of bearing surface, if known (00.74-00.767)
Revise code	81.52 Partial hip replacement Code also any type of bearing surface, if known (00.74-00.767)
Revise code	81.53 Revision of hip replacement, not otherwise specified Code also any type of bearing surface, if known (00.74-00.767)
Revise inclusion term	84.56 Insertion of (cement) spacer Insertion of joint (<u>methylnmethacrylate</u>) spacer
Revise inclusion term	84.57 Removal of (cement) spacer Removal of joint (<u>methylnmethacrylate</u>) spacer
Delete code	84.58 Implantation of interspinous process decompression device Excludes: fusion of spine (81.00-81.08, 81.30-81.39)
Delete inclusion term	84.59 Insertion of other spinal devices Insertion of non-fusion spinal stabilization device
Add exclusion term	Excludes: <u>initial insertion of pedicle screws with spinal fusion-omit code</u>
Add exclusion term	<u>insertion of facet replacement device(s) (84.84)</u>
Add exclusion term	<u>insertion of interspinous process device(s) (84.80)</u>
Add exclusion term	<u>insertion of pedicle-based dynamic stabilization device(s) (84.82)</u>
Create new subcategory	84.8 Insertion, replacement and revision of posterior spinal motion preservation device(s) Dynamic spinal stabilization device(s) Includes any synchronous facetectomy (partial, total) performed at the same level

Code also any synchronous surgical decompression (foraminotomy, laminectomy, laminotomy), if performed (03.09)

Excludes: fusion of spine (81.00 – 81.08, 81.30-81.39)
insertion of artificial disc prosthesis (84.60-84.69)
insertion of interbody spinal fusion device (84.51)

New code 84.80 Insertion or replacement of interspinous process device(s)
Interspinous process decompression device(s)
Interspinous process distraction device(s)

Excludes: insertion or replacement of facet replacement device (84.84)
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New code 84.81 Revision of interspinous process device(s)
Repair of previously inserted interspinous process device(s)

Excludes: revision of facet replacement device(s) (84.85)
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New code 84.82 Insertion or replacement of pedicle-based dynamic stabilization device(s)

Excludes: initial insertion of pedicle screws with spinal fusion – omit code
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New code 84.83 Revision of pedicle-based dynamic stabilization device(s)
Repair of previously inserted pedicle-based dynamic stabilization device(s)

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New code	84.84 Insertion or replacement of facet replacement device(s) Facet arthroplasty
	Excludes: initial insertion of pedicle screws with spinal fusion- omit code insertion or replacement of interspinous process device(s) (84.80) insertion or replacement of pedicle-based dynamic stabilization device(s) (84.82) replacement of pedicle screws used in spinal fusion (78.59)
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	Excludes: removal of pedicle screws used in spinal fusion (78.69) replacement of pedicle screws used in spinal fusion (78.59) revision of interspinous process device(s) (84.81) revision of pedicle-based dynamic stabilization device(s) (84.83)
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Revise code	86.6 Free skin graft Excludes: construction or reconstruction of: vagina (70.61-70.62 4)
Revise code	86.7 Pedicle grafts or flaps Excludes: construction or reconstruction of: vagina (70.61-70.62 4)
Add exclusion term	88.52 Angiocardiology of right heart structures Excludes: <u>intra-operative fluorescence vascular angiography (88.59)</u>
Add exclusion term	88.53 Angiocardiology of left heart structures Excludes: <u>intra-operative fluorescence vascular angiography (88.59)</u>

Add exclusion term 88.54 Combined right and left heart angiocardiology
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Add exclusion term 88.55 Coronary arteriography using a single catheter
Excludes: intra-operative fluorescence vascular angiography (88.59)

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Excludes: intra-operative fluorescence vascular angiography (88.59)

Add exclusion term 88.57 Other and unspecified coronary arteriography
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New code 88.59 Intra-operative fluorescence vascular angiography
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SPY arteriography

Add exclusion term 92.25 Teleradiotherapy using electrons
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Create new Subcategory 92.4 Intra-operative radiation procedures

New code 92.41 Intra-operative electron radiation therapy
IOERT
That using a mobile linear accelerator

Revise exclusion term 96.7 Other continuous mechanical ventilation
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97.49 Removal of other device from thorax
 Add exclusion term Excludes: Endoscopic removal of bronchial device(s) or substances (33.78)

98.15 Removal of intraluminal foreign body from trachea and bronchus without incision
 Add exclusion term Excludes: Endoscopic removal of bronchial device(s) or substances (33.78)

99.14 Injection or infusion of gamma globulin
 Revise code title

99.25 Injection or infusion of cancer chemotherapeutic substance
 Add code also note Use additional code for disruption of blood brain barrier, if performed [BBBD] (00.19)

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Revise code	(with mediastinal dissection) 32.5 <u>32.59</u>
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Revise code	complete excision, one lobe 32.4 <u>32.49</u>
Revise code	resection (wedge), one lobe 32.3 <u>32.39</u>
Add subterm	<u>thoracoscopic 32.50</u>
	Reconstruction (plastic) - <i>see also</i> Construction and Repair, by site
	vagina 70.62
Add subterm	<u>with graft or prosthesis 70.64</u>
	Reformation
	cardioverter/defibrillator (automatic) pocket,
Revise code	new site (skin) (subcutaneous) 37.99 <u>37.79</u>
	Removal - <i>see also</i> Excision
	cyst - <i>see also</i> Excision, lesion, by site
	lung 32.29
Add subterm	<u>thoracoscopic 32.20</u>
	electrodes
Add subterm	<u>carotid sinus 04.93</u>
Add subterm	<u>with synchronous replacement 04.92</u>
	neurostimulator
	electrodes
Add subterm	<u>carotid sinus 04.93</u>
Add subterm	<u>with synchronous replacement 04.92</u>
	prosthesis
	joint structures 80.00
Add subterm	<u>with replacement – <i>see</i> Revision, joint replacement, by site</u>

Add subterm Rheos™ carotid sinus baroreflex activation device 86.05
Revise subterm spacer (cement) (joint) (methacrylate) 84.57

Repair

cystocele 70.51
Add subterm with graft or prosthesis 70.54
and rectocele 70.50
Add subterm with graft or prosthesis 70.53
enterocele (female) 70.92
Add subterm with graft or prosthesis 70.93
hernia NEC 53.9
paraumbilical 53.49
Revise subterm with graft or prosthesis 53.41
umbilical 53.49
Revise subterm with graft or prosthesis 53.41
omphalocele 53.49
Revise subterm with graft or prosthesis 53.41
rectocele (posterior colporrhaphy) 70.52
Add subterm with graft or prosthesis 70.55
and cystocele 70.50
Add subterm with graft or prosthesis 70.53
rectum NEC 48.79
Add subterm STARR procedure 48.74
urethrocele (anterior colporrhaphy) (female) 70.51
Add subterm with graft or prosthesis 70.54
and rectocele 70.50
Add subterm with graft or prosthesis 70.53
vagina, vaginal (cuff) (wall) NEC 70.79
anterior 70.51
Add subterm with graft or prosthesis 70.54
with posterior repair 70.50
Add subterm with graft or prosthesis 70.53
cystocele 70.51
Add subterm with graft or prosthesis 70.54
and rectocele 70.50
Add subterm with graft or prosthesis 70.53
enterocele 70.92
Add subterm with graft or prosthesis 70.93
posterior 70.52
with anterior repair 70.50
Add subterm with graft or prosthesis 70.53
rectocele 70.52
Add subterm with graft or prosthesis 70.55
and cystocele 70.50
Add subterm with graft or prosthesis 70.53

urethrocele 70.51
Add subterm with graft or prosthesis 70.54
and rectocele 70.50
Add subterm with graft or prosthesis 70.53

Replacement

electrode(s) - *see* Implant, electrode or lead by site or name of device
Add subterm carotid sinus 04.92
Add subterm Rheos™ carotid sinus baroreflex activation device 39.8
Add subterm spinal motion preservation device
Add subterm facet replacement device(s) 84.84
Add subterm interspinous process device(s) 84.80
Add subterm pedicle-based dynamic stabilization device(s) 84.82
Add subterm stimulator
Add subterm carotid sinus 39.8

Resection - *see also* Excision, by site

lung (wedge) NEC 32.29
Add subterm segmental (any part) ~~32.3~~ 32.39
Add subterm thoracoscopic 32.30
Add subterm thoracoscopic 32.20
rectum (partial) NEC 48.69
Add subterm STARR procedure 48.74

Revision

bypass graft (vascular) 39.49
intercostal catheter (with lysis of adhesions) 34.04
Add subterm thoracoscopic 34.06
prosthesis
Add subterm spine
Add subterm facet replacement device(s) 84.85
Add subterm interspinous process device(s) 84.81
Add subterm pedicle-based dynamic stabilization device(s) 84.83

Add term Robotic assisted surgery – *see* specific Procedure (surgery), by site

Revise code STARR (stapled transanal rectal resection) ~~70.52~~ 48.74

	Suspension
	vagina 70.77
Add subterm	<u>with graft or prosthesis 70.78</u>
	Suture (laceration)
	enterocele 70.92
Add subterm	<u>with graft or prosthesis 70.93</u>
	Teleradiotherapy
	beta particles 92.25
Add subterm	<u>intra-operative 92.41</u>
	electrons 92.25
Add subterm	<u>intra-operative 92.41</u>
	Test, testing (for)
Add subterm	<u>neurophysiologic monitoring</u>
Add subterm	<u>intra-operative 00.94</u>
	Therapy
	radiation 92.29
Add subterm	<u>electron, intra-operative 92.41</u>
	respiratory NEC 93.99
Revise subterm	bi-level <u>positive</u> airway pressure [<u>BiPAP</u>] 93.90
	Thymectomy 07.80
Revise subterm	partial (<u>open</u>) (<u>other</u>) 07.81
Add subterm	<u>thoroscopic 07.83</u>
Revise subterm	total (<u>open</u>) (<u>other</u>) 07.82
Add subterm	<u>thoroscopic 07.84</u>
Add subterm	<u>transcervical 07.99</u>
Delete subterm	Thymopexy 07.99
	Vaginofixation 70.77
Add subterm	<u>with graft or prosthesis 70.78</u>

