

FINAL ICD-9-CM CHANGES FOR FY 2010

The National Center of Health Statistics (NCHS) and the Centers for Medicare and Medicaid Services (CMS) have approved changes to ICD-9-CM diagnosis and procedure codes for October 1, 2009 (FY 2010). The final code additions, deletions, and revisions were posted to the CMS web site for review on August 1, 2009.

DIAGNOSIS CODE ADDITIONS, DELETIONS, AND REVISIONS

1. **DIAGNOSIS CODE ADDITIONS:** 330 new diagnosis codes have been added. Many are expansions of already existing codes.

CODE	DESCRIPTION
209.3X	Six codes for Merkel cell carcinoma (code expansion)
209.7X	Seven codes for secondary neuroendocrine tumor
239.8X	Neoplasms of unspecified nature, other specified sites (code expansion)
274.0X	Four codes for gouty arthropathy (code expansion)
277.89	Tumor lysis syndrome
279.4X	Two codes for autoimmune disease, not elsewhere classified (code expansion)
285.3	Antineoplastic chemotherapy induced anemia
348.8X	Two codes for other conditions of brain including temporal sclerosis & other (code expansion)
359.7X	Two codes for inflammatory and immune myositides and myopathies, NEC (code expansion)
372.06	Acute chemical conjunctivitis
416.2	Chronic pulmonary embolism
438.1X	Two codes for late effect of cerebrovascular disease, dysarthria and fluency disorder (code expansion)
453.5X	Three codes for chronic venous embolism and thrombosis of deep vessels of lower extremity, proximal, distal and unspecified sites
453.6	Venous embolism and thrombosis of superficial vessels of lower extremity
453.7X	Eight codes for chronic venous embolism and thrombosis of specified vessels of upper extremities, axillary, subclavian, jugular, thoracic & other
453.8X	Eight codes for acute venous embolism and thrombosis of specified vessels of upper extremities, axillary, subclavian, jugular, thoracic and other (code expansion)
488.0	Influenza due to identified avian influenza virus
488.1	Influenza due to identified novel H1N1 influenza virus
569.7X	Two codes for complications of intestinal pouch, pouchitis and other specified
569.87	Vomiting of fecal matter
621.34	Benign endometrial hyperplasia
621.35	Endometrial intraepithelial neoplasia [EIN]
670.1X	Three codes for puerperal endometritis, delivered with postpartum complication, postpartum and unspecified episode of care (code expansion)

CODE	DESCRIPTION
670.2X	Three codes for puerperal sepsis, delivered with postpartum complication, postpartum and unspecified episode of care (code expansion)
670.3X	Three codes for puerperal thrombophlebitis, delivered with postpartum complication, postpartum and unspecified episode of care (code expansion)
670.8X	Three codes for other major puerperal infection, delivered with postpartum complication, postpartum and unspecified episode of care (code expansion)
756.72	Omphalocele
756.73	Gastroschisis
768.7X	Four codes for hypoxic-ischemic encephalopathy, mild, moderate, severe and unspecified (code expansion)
779.3X	Three codes for feeding problems in newborn, bilious vomiting, other vomiting (code expansion)
784.4X	Three codes for voice and resonance disorders of dysphonia, hypernasality, and hyponasality and other (code expansion)
784.5X	Two codes for other speech disturbances of dysarthria and other specified (code expansion)
787.04	Bilious emesis
789.7	Colic
793.82	Inconclusive mammogram
799.2X	Six codes for emotional state signs and symptoms for nervousness, irritability, impulsiveness, emotional lability, demoralization and apathy, and other
799.82	Apparent life threatening event in infant
813.4X	Two codes for torus fracture of ulna (alone) and radius and ulna
832.2	Nursemaid's elbow
969.0X	Six codes for poisoning by antidepressants (code expansion)
969.7X	Five codes for poisoning by psychostimulants (code expansion)
995.24	Failed moderate sedation during procedure
V10.9X	Two codes for personal history of malignant neuroendocrine tumor and unspecified malignant neoplasm (code expansion)
V15.52	Personal history of traumatic brain injury
V15.8X	Two codes for personal history of failed moderate sedation, and underimmunization status
V20.3X	Two codes for health supervision for newborns, under 8 days old and 8 to 28 days old
V26.42	Encounter for fertility preservation counseling
V26.82	Encounter for fertility preservation procedure
V53.5X	Three codes for fitting and adjustment of gastrointestinal appliance and device, includes intestinal device, gastric lap band, other gastrointestinal device (code expansion)
V60.81	Foster care (status)
V60.89	Other specified housing or economic circumstances
V61.0X	Two new codes for family disruptions due to death of family member or other extended absence of family member.
V61.2X	Three codes for counseling for problems with parent-biological child, parent-adopted child, and parent (guardian)-foster child
V61.42	Substance abuse in family
V72.6X	Five codes for encounters for laboratory testing for antibody response exam, part of routine medical exam, pre-procedural exam, other exam and unspecified exam (code expansion)

CODE	DESCRIPTION
V80.0X	Two codes for special screening for traumatic brain injury and other neurological conditions (code expansion)
V87.32	Contact with and (suspected) exposure to algae bloom
V87.4X	Four codes for personal history, for inhaled steroid therapy, systemic steroid therapy and immunosuppressive therapy
E000.X	Status Codes: Four codes to describe the status of the person at the time an event occurred. Includes civilian activity done for income or pay, military activity, other external cause and unspecified external cause status.
E001.X	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Two codes involving walking and running
E002.X	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Ten codes involving water and water craft
E003.X	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Five codes involving ice and snow
E004.X	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Six codes involving climbing, rappelling, and jumping off
E005.X	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Six codes involving dancing and other rhythmic movement
E006.X	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Eight codes involving other sports and athletics played individually
E007.X	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Ten codes involving other sports and athletics played as a team or group
E008.X	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Six codes involving specified sports and athletics
E009.X	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Seven codes involving other cardiorespiratory exercise
E010.X	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Five codes involving other muscle strengthening exercises
E011.X	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Three codes involving technology and electronic devices
E012.X	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Four codes involving arts and handcrafts
E013.X	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Eight codes involving personal hygiene and household maintenance
E014.X	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Three codes involving person providing caregiving
E015.X	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Four codes involving food preparation, cooking and grilling
E016.X	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Four codes involving property and land maintenance, building and construction
E017.X	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Two codes involving roller coasters and other types of external motion
E018.X	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Four codes involving playing musical instruments
E019.X	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Four codes involving animal care

CODE	DESCRIPTION
E029.X	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Four codes for other activities
E030	Activity Codes: describe the activity of the person seeking healthcare for an injury or health condition. Unspecified activity
E83X.7	New fourth digit designation, .7 for Water Transport accidents to identify the injured person as a occupant of military watercraft, any type
E876.6	Performance of operation (procedure) on patient not scheduled for surgery
E876.7	Performance of correct operation (procedure) on wrong side/body part
E928.7	Environmental and accidental causes, mechanism or component of firearm and air gun
E990.X	Three codes for Injury due to war operations by fires and conflagrations from flamethrower, incendiary bullet, and from fire caused indirectly from conventional weapon (code expansion)
E991.4- E991.8	Five codes for injury due to war operations by bullets and fragments from munitions, person-borne improvised explosive device [IED], vehicle-borne improvised explosive device [IED], other improvised explosive device [IED], and from weapons
E992.X	Six codes for injury due to war operations by explosion of marine weapons due to torpedo, depth charge, marine mines, sea-based artillery shell, war operations by other marine weapons, and war operations by unspecified marine weapon (code expansion)
E993.X	Ten codes for injury due to war operations by other explosion from aerial bomb, guided missile, mortar, person-borne improvised explosive device, vehicle-borne improvised explosive device, other improvised explosive device, unintentional detonation of own munitions, unintentional discharge of own munitions launch device, other specified explosion, and unspecified explosion (code expansion)
E994.X	Six codes for injury due to war operations by destruction of aircraft due to enemy fire or explosive, unintentional destruction of aircraft due to own onboard explosives, to collision with other aircraft, to onboard fire, other destruction, and unspecified destruction (code expansion)
E995.X	Seven codes for Injury due to war operations by other and unspecified forms of conventional warfare due to unarmed hand-to-hand combat, struck by blunt object, piercing object, intentional restriction of air and airway, unintentional drowning due to inability to surface or obtain air, other forms of conventional warfare, and unspecified forms of conventional warfare (code expansion)
E996.X	Six codes for injury due to war operations by nuclear weapons due to direct blast effect of nuclear weapon, indirect blast effect of nuclear weapon, thermal radiation effect of nuclear weapon, nuclear radiation effect, other effects of nuclear weapons and unspecified effects (code expansion)
E997.3	Injury due to war operations by weapon of mass destruction [WMD], unspecified
E998.X	Four codes for injury due to war operations by occurring after cessation of hostilities by explosion of mines, explosion of bombs, due to other war operations but after cessation of hostilities by explosion of bombs, and due to unspecified war operations but occurring after cessation of hostilities (code expansion)

2. **INVALID DIAGNOSIS CODES:** Twenty three (23) diagnosis codes are now invalid. All of these codes have been replaced by new, expanded codes.

CODE	DESCRIPTION
239.8	Neoplasm of unspecified nature of other specified sites
274.0	Gouty arthropathy
279.4	Autoimmune disease, not elsewhere classified
348.8	Other conditions of brain
453.8	Other venous embolism and thrombosis of other specified veins
488	Influenza due to identified avian influenza virus
768.7	Hypoxic-ischemic encephalopathy (HIE)
779.3	Feeding problems in newborn
784.5	Other speech disturbance
799.2	Nervousness
969.0	Poisoning by antidepressants
969.7	Poisoning by psychostimulants
E992	Injury due to war operations by explosion of marine weapons
E993	Injury due to war operations by other explosion
E994	Injury due to war operations by destruction of aircraft
E995	Injury due to war operations by other and unspecified forms of conventional warfare
E996	Injury due to war operations by nuclear weapons
E998	Injury due to war operations but occurring after cessation of hostilities
V10.9	Unspecified personal history of malignant neoplasm
V53.5	Fitting and adjustment of other intestinal appliance
V60.8	Other specified housing or economic circumstances
V72.6	Laboratory examination
V80.0	Special screening for neurological conditions

3. **REVISED DIAGNOSIS CODE DESCRIPTIONS:** Forty-five (45) diagnosis code descriptions have been revised.

CODE	DESCRIPTION
008.65	Enteritis due to calicivirus
041.3	<i>Klebsiella pneumoniae</i>
041.86	<i>Helicobacter pylori</i> [H. pylori]
453.2	Other venous embolism and thrombosis of <i>inferior</i> vena cava
453.4X	Three codes for <i>Acute</i> venous embolism and thrombosis of deep vessels of lower extremity, distal, proximal & unspecified sites
572.2	<i>Hepatic encephalopathy</i>
584.X	Five codes for <i>Acute kidney</i> failures including with lesion of tubular necrosis, of renal cortical necrosis, of renal medullary [papillary] necrosis, with other specified pathological lesion in kidney, and unspecified
639.3	<i>Kidney</i> failure following abortion and ectopic and molar pregnancies
669.3X	Three codes for <i>Acute kidney</i> failure following labor and delivery
670.0X	Three codes for Major puerperal infection , <i>unspecified</i>
757.6	Specified <i>congenital</i> anomalies of breast
772.0	Fetal blood loss <i>affecting newborn</i>
776.9	Unspecified hematological disorder specific to newborn

CODE	DESCRIPTION
784.40	Voice and resonance disorder, unspecified
784.49	Other voice and resonance disorder
793.X	Ten codes for Nonspecific (<i>abnormal</i>) findings on radiological and other examination of specified systems (i.e., gastrointestinal tract)
813.45	Torus fracture of radius (<i>alone</i>)
996.43	<i>Broken</i> prosthetic joint implant
E876.5	Performance of <i>wrong</i> operation (<i>procedure</i>) on <i>correct</i> patient
V15.06	Allergy to insects and arachnids
V15.84	Personal history of <i>contact with and (suspected)</i> exposure to asbestos
V15.85	Personal history of <i>contact with and (suspected)</i> exposure to potentially hazardous body fluids
V15.86	Personal history of <i>contact with and (suspected)</i> exposure to lead
V57.3	Care involving speech-language therapy
V61.29	<i>Other</i> parent-child problems
V65.11	Pediatric pre-birth visit for expectant <i>parent(s)</i>

PROCEDURE CODE ADDITIONS, DELETIONS AND REVISIONS

1. **PROCEDURE CODE ADDITIONS:** Fourteen (14) new procedure codes have been added.

CODE	DESCRIPTION
17.51	Implantation of rechargeable cardiac contractility modulation [CMM], total system
17.52	Implantation or replacement of cardiac contractility modulation [CMM] rechargeable pulse generator only
17.61	Laser interstitial thermal therapy [LITT] of lesion or tissue of brain under guidance
17.62	Laser interstitial thermal therapy [LITT] of lesion or tissue of head and neck under guidance
17.63	Laser interstitial thermal therapy [LITT] of lesion or tissue of liver under guidance
17.69	Laser interstitial thermal therapy [LITT] of lesion or tissue of other and unspecified site under guidance
17.70	Intravenous infusion of clofarabine
33.73	Endoscopic insertion or replacement of bronchial valve(s), multiple lobes
38.24	Intravascular imaging of coronary vessels (s) by optical coherence tomography [OCT]
38.25	Intravascular imaging of non-coronary vessels (s) by optical coherence tomography [OCT]
39.75	Endovascular embolization or occlusion of vessel(s) of head or neck using bare coils
39.76	Endovascular embolization or occlusion of vessel(s) of head or neck using bioactive coils
46.86	Endoscopic insertion of colonic stent (s)
46.87	Other insertion of colonic stent (s)

2. **INVALID PROCEDURE CODES:** There were no deletions of procedure codes.

3. **REVISED PROCEDURE CODES:** Sixteen (16) procedure codes have been revised.

CODE	DESCRIPTION
00.56	Insertion or replacement of implantable pressure sensor (lead) for intracardiac or <i>great vessel</i> hemodynamic monitoring
00.57	Insertion or replacement of subcutaneous device for intracardiac or <i>great vessel</i> hemodynamic monitoring
33.71	Endoscopic insertion or replacement of bronchial valve(s), <i>single lobe</i>
39.72	Endovascular <i>embolization</i> or occlusion of head and neck vessels
39.79	Other endovascular <i>procedures</i> on other vessels
39.90	Insertion of non-drug eluting peripheral (<i>non-coronary</i>) vessel stent(s)
80.00	Ten codes for arthrotomy for removal of prosthesis <i>without replacement, specified (i.e., hip), other specified and unspecified sites</i>

FOR FURTHER INFORMATION

If you have questions regarding the ICD-9-CM changes for FY 2010, please contact our Client Services department at 1-800-999-DRGS (3747). For additional information on the IPPS Final Rule, see the following *Industry Insights*:

INSIGHT NO.	TITLE
475	Final Medicare DRG Changes for FY 2010
476	Final Changes to the Medicare Code Editor (MCE) for FY 2010
477	Final Medicare Pricing Changes for FY 2010
478	Final Medicare Quality Changes for FY 2010

Be sure to check the Ingenix web site for additional Industry Insights on Medicare regulatory issues. You will find Industry Insights under News & Events: <http://www.ingenix.com/News/Industnews/>.