

ICD-9-CM TABULAR ADDENDA
October 1, 2009 (FY10)

1. INFECTIOUS AND PARASITIC DISEASES (001-139)

Revise Excludes: influenza (487.0-487.8, 488.0-488.1)

008 Intestinal infections due to other organisms

008.6 Enteritis due to specified virus

Add 008.63 Norwalk virus
 Norovirus

Revise 008.65 Calicivirus

035 Erysipelas

Revise Excludes: postpartum or puerperal erysipelas (670.8)

037 Tetanus

Revise Excludes: tetanus:
 puerperal (670.8)

041 Bacterial infection in conditions classified elsewhere and of
 unspecified site

Revise 041.3 ~~Friedländer's bacillus~~ Klebsiella pneumoniae
Delete ~~Infection by Klebsiella pneumoniae~~

041.8 Other specified bacterial infections

Revise 041.86 Helicobacter pylori (~~H. pylori~~) [H. pylori]

046 Slow virus infections and prion diseases of central nervous system

046.1 Jakob-Creutzfeldt disease

Add Use additional code to identify dementia:
Add with behavioral disturbance (294.11)
Add without behavioral disturbance (294.10)

Revise VIRAL DISEASES GENERALLY ACCOMPANIED BY EXANTHEM
 (050-059)

	078	Other diseases due to viruses and Chlamydiae
	078.8	Other specified diseases due to viruses and Chlamydiae
	078.89	Other specified diseases due to viruses
Delete		Tanapox
	190	Malignant neoplasm of eye
Add		Excludes: dark area on retina and choroid (239.81)
Add		retinal freckle (239.81)
	196	Secondary and unspecified malignant neoplasm of lymph nodes
Add		Excludes: secondary neuroendocrine tumor of (distant) lymph nodes (209.71)
	197	Secondary malignant neoplasm of respiratory and digestive systems
Add		Excludes: secondary neuroendocrine tumor of liver (209.72)
Add		secondary neuroendocrine tumor of respiratory organs (209.79)
	198	Secondary malignant neoplasm of other specified sites
Add		Excludes: secondary neuroendocrine tumor of other specified sites (209.79)
	199	Malignant neoplasm without specification of site
Add		Excludes: malignant (poorly differentiated) neuroendocrine carcinoma, any site (209.30)
Revise		malignant (<u>poorly differentiated</u>) neuroendocrine tumor, any site (209.30)
Revise		neuroendocrine carcinoma (<u>high grade</u>), any site (209.30)
	199.2	Malignant neoplasm associated with transplanted organ
Revise		Use additional code for specific malignancy- site

MALIGNANT NEOPLASM OF LYMPHATIC AND HEMATOPOIETIC TISSUE (200-208)

Add Excludes: autoimmune lymphoproliferative syndrome (279.41)

	202	Other malignant neoplasms of lymphoid and histiocytic tissue
	202.0	Nodular lymphoma
Revise		Lymphoma: follicular (giant) (<u>large cell</u>)
	202.1	Mycosis fungoides
Add		Excludes: peripheral T-cell lymphoma (202.7)
	209	Neuroendocrine tumors
Add		Excludes: benign pancreatic islet cell tumors (211.7)
Revise		<u>malignant</u> pancreatic islet cell tumors (157.4)
	209.3	Malignant poorly differentiated neuroendocrine tumors
	209.30	Malignant poorly differentiated neuroendocrine carcinoma, any site
Add		Excludes: Merkel cell carcinoma (209.31-209.36)
New code	209.31	Merkel cell carcinoma of the face Merkel cell carcinoma of the ear Merkel cell carcinoma of the eyelid, including canthus Merkel cell carcinoma of the lip
New code	209.32	Merkel cell carcinoma of the scalp and neck
New code	209.33	Merkel cell carcinoma of the upper limb
New code	209.34	Merkel cell carcinoma of the lower limb
New code	209.35	Merkel cell carcinoma of the trunk
New code	209.36	Merkel cell carcinoma of other sites Merkel cell carcinoma of the buttock Merkel cell carcinoma of the genitals Merkel cell carcinoma NOS
New subcategory	209.7	Secondary neuroendocrine tumors Secondary carcinoid tumors
New code	209.70	Secondary neuroendocrine tumor, unspecified site
New code	209.71	Secondary neuroendocrine tumor of distant lymph nodes Mesentery metastasis of neuroendocrine tumor
New code	209.72	Secondary neuroendocrine tumor of liver

New code	209.73	Secondary neuroendocrine tumor of bone
New code	209.74	Secondary neuroendocrine tumor of peritoneum
New code	209.75	Secondary Merkel cell carcinoma Merkel cell carcinoma nodal presentation Merkel cell carcinoma visceral metastatic presentation Secondary Merkel cell carcinoma, any site
New code	209.79	Secondary neuroendocrine tumor of other sites
	238	Neoplasm of uncertain behavior of other and unspecified sites and tissues
	238.7	Other lymphatic and hematopoietic tissues
Add	238.72	Low grade myelodysplastic syndrome lesions Refractory anemia with excess blasts-1 (RAEB-1)
Delete	238.73	High grade myelodysplastic syndrome lesions Refractory anemia with excess blasts-1 (RAEB-1)
	239	Neoplasms of unspecified nature
	239.8	Other specified sites
New code	239.81	Retina and choroid Dark area on retina Retinal freckle
New code	239.89	Other specified sites
	251	Other disorders of pancreatic internal secretion
	251.3	Postsurgical hypoinsulinemia
Add		Use additional code to identify (any associated):
Add		acquired absence of pancreas (V45.79)
Add		insulin use (V58.67)
Add		secondary diabetes mellitus (249.00-249.91)
Add		Excludes: transient hyperglycemia post procedure (790.29) transient hypoglycemia post procedure (251.2)

	269	Other nutritional deficiencies	
	269.8	Other nutritional deficiency	
Revise		Excludes: feeding problems (783.3) newborn (<u>779.31-779.34</u>)	
	270	Disorders of amino-acid transport and metabolism	
Revise		Excludes: gout (<u>274.00</u> -274.9)	
	272	Disorders of lipid metabolism	
Add	272.2	Mixed hyperlipidemia	
Add		Combined hyperlipidemia	
		Elevated cholesterol with elevated triglycerides NEC	
Delete	272.4	Other and unspecified hyperlipidemia	
		Combined hyperlipidemia	
	274	Gout	
	274.0	Gouty arthropathy	
New code	274.00	Gouty arthropathy, unspecified	
New code	274.01	Acute gouty arthropathy	
		Acute gout	
		Gout attack	
		Gout flare	
		Podagra	
New code	274.02	Chronic gouty arthropathy without mention of tophus (tophi)	
		Chronic gout	
New code	274.03	Chronic gouty arthropathy with tophus (tophi)	
		Chronic tophaceous gout	
		Gout with tophi NOS	
	274.8	Gout with other specified manifestations	
	274.82	Gouty tophi of other sites	
Add		Excludes: gout with tophi NOS (274.03)	
Add		gouty arthropathy with tophi (274.03)	

	277	Other and unspecified disorders of metabolism
	277.2	Other disorders of purine and pyrimidine metabolism
Revise		Excludes: gout (<u>274.00</u> -274.9)
	277.8	Other specified disorders of metabolism
New code	277.88	Tumor lysis syndrome Spontaneous tumor lysis syndrome Tumor lysis syndrome following antineoplastic drug therapy Use additional E code to identify cause, if drug-induced
	279	Disorders involving the immune mechanism
Delete	279.4	Autoimmune disease, not elsewhere classified Autoimmune disease NOS
New code	279.41	Autoimmune lymphoproliferative syndrome ALPS
New code	279.49	Autoimmune disease, not elsewhere classified Autoimmune disease NOS
	279.5	Graft-versus-host disease Code first underlying cause, such as:
Revise		complication of blood transfusion (<u>999.89</u>)
Revise		complication of transplanted organ (bone marrow) (996.80- 996.89)
	285	Other and unspecified anemias
	285.2	Anemia of chronic disease
Revise		Anemia in (<u>due to</u>) (<u>with</u>) chronic illness
	285.22	Anemia in neoplastic disease
Add		Excludes: anemia due to antineoplastic chemotherapy (285.3)

New code	285.3 Antineoplastic chemotherapy induced anemia Anemia due to antineoplastic chemotherapy
	Excludes: anemia due to drug NEC – code to type of anemia anemia in neoplastic disease (285.22) aplastic anemia due to antineoplastic chemotherapy (284.89)
	290 Dementias
	290.0 Senile dementia, uncomplicated
Revise	Excludes: mild memory disturbances, not amounting to dementia, associated with senile brain disease (<u>310.8</u>)
	294 Persistent mental disorders due to conditions classified elsewhere
	294.1 Dementia in conditions classified elsewhere
Revise	Code first any underlying physical condition as: dementia in: Jakob-Creutzfeldt disease (<u>046.11-046.19</u>)
	294.8 Other persistent mental disorders due to conditions classified elsewhere
Revise	Excludes: mild memory disturbances, not amounting to dementia (<u>310.8</u>)
	305 Nondependent abuse of drugs
Delete	305.1 Tobacco use disorder {0-3}
	307 Special symptoms or syndromes, not elsewhere classified
	307.0 Stuttering
Revise Add	Excludes: dysphasia (<u>784.59</u>) stuttering (fluency disorder) due to late effect of cerebrovascular accident (438.14)

	310	Specific nonpsychotic mental disorders due to brain damage
	310.1	Personality change due to conditions classified elsewhere
Delete		Excludes: memory loss of unknown cause (780.93)
Add		mild cognitive impairment (331.83)
Add		postconcussion syndrome (310.2)
Add		signs and symptoms involving emotional state (799.21-799.29)
	310.8	Other specified nonpsychotic mental disorders following organic brain damage
Add		Excludes: memory loss of unknown cause (780.93)
	331	Other cerebral degenerations
	331.7	Cerebral degeneration in diseases classified elsewhere
Revise		Excludes: cerebral degeneration in: Jakob-Creutzfeldt disease (<u>046.11-046.19</u>)
	331.8	Other cerebral degeneration
	331.83	Mild cognitive impairment, so stated
Add		Excludes: cognitive impairment due to skull fracture (800-801, 803-804)
	333	Other extrapyramidal disease and abnormal movement disorders
	333.2	Myoclonus
Add		Palatal myoclonus
Delete		Progressive myoclonic epilepsy
Delete		Unverricht-Lundborg disease
Add		Excludes: progressive myoclonic epilepsy (345.1)
Add		Unverricht-Lundborg disease (345.1)

345 Epilepsy and recurrent seizures

The following fifth-digit subclassification is for use with categories 345.0, .1, .4-.9:

1 with intractable epilepsy
 Add pharmacoresistant (pharmacologically resistant)
 Add poorly controlled
 Add refractory (medically)
 Add treatment resistant

Add Excludes: hippocampal sclerosis (348.81)
 Add mesial temporal sclerosis (348.81)
 Add temporal sclerosis (348.81)

345.1 Generalized convulsive epilepsy
 Add Progressive myoclonic epilepsy
 Add Unverricht-Lundborg disease

348 Other conditions of brain

348.8 Other conditions of brain
 Delete Cerebral:
 Delete calcification
 Delete fungus

New code 348.81 Temporal sclerosis
 Hippocampal sclerosis
 Mesial temporal sclerosis

New code 348.89 Other conditions of brain
 Cerebral:
 calcification
 fungus

359 Muscular dystrophies and other myopathies

359.2 Myotonic disorders

359.22 Myotonia congenita
 Add Myotonia levior

359.29 Other specified myotonic disorder
 Delete ~~Myotonia levior~~

New subcategory	359.7	Inflammatory and immune myopathies, NEC
New code	359.71	Inclusion body myositis IBM
New code	359.79	Other inflammatory and immune myopathies, NEC Inflammatory myopathy NOS
	372	Disorders of conjunctiva
	372.0	Acute conjunctivitis
New code	372.06	Acute chemical conjunctivitis Acute toxic conjunctivitis
		Use additional E code to identify the chemical or toxic agent
		Excludes: burn of eye and adnexa (940.0-940.9) chemical corrosion injury of eye (940.2-940.3)
	372.3	Other and unspecified conjunctivitis
	372.34	Pingueculitis
Add		Excludes: pinguecula (372.51)
	372.5	Conjunctival degenerations and deposits
	372.51	Pinguecula
Add		Excludes: pingueculitis (372.34)
	403	Hypertensive chronic kidney disease
Revise		Excludes: acute renal <u>kidney</u> failure (584.5-584.9)
	413	Angina pectoris
	413.9	Other and unspecified angina pectoris Angina: equivalent
Add		
Add		Use additional code(s) for symptoms associated with angina equivalent

	415	Acute pulmonary heart disease	
	415.1	Pulmonary embolism and infarction	
Add		Excludes: chronic pulmonary embolism (416.2)	
Add		personal history of pulmonary embolism (V12.51)	
	416	Chronic pulmonary heart disease	
New code	416.2	Chronic pulmonary embolism	
		Use additional code, if applicable, for associated long-term (current) use of anticoagulants (V58.61)	
		Excludes: personal history of pulmonary embolism (V12.51)	
	438	Late effects of cerebrovascular disease	
	438.1	Speech and language deficits	
New code	438.13	Dysarthria	
New code	438.14	Fluency disorder Stuttering	
	445	Atheroembolism	
	445.8	Of other sites	
	445.81	Kidney	
Revise		Use additional code for any associated acute renal <u>kidney</u> failure or chronic kidney disease (584, 585)	
	453	Other venous embolism and thrombosis	
Delete		Excludes: that with inflammation, phlebitis, and thrombophlebitis (451.0-451.9)	
Revise	453.2	<u>Of inferior</u> vena cava	
Revise	453.4	<u>Acute</u> venous embolism and thrombosis of deep vessels of lower extremity	

Revise	453.40	<u>Acute venous embolism and thrombosis of unspecified deep vessels of lower extremity</u>
Revise	453.41	<u>Acute venous embolism and thrombosis of deep vessels of proximal lower extremity</u>
Revise	453.42	<u>Acute venous embolism and thrombosis of deep vessels of distal lower extremity</u>
New subcategory	453.5	Chronic venous embolism and thrombosis of deep vessels of lower extremity Use additional code, if applicable, for associated long-term (current) use of anticoagulants (V58.61) Excludes: personal history of venous thrombosis and embolism (V12.51)
New code	453.50	Chronic venous embolism and thrombosis of unspecified deep vessels of lower extremity
New code	453.51	Chronic venous embolism and thrombosis of deep vessels of proximal lower extremity
New code	453.52	Chronic venous embolism and thrombosis of deep vessels of distal lower extremity
New code	453.6	Venous embolism and thrombosis of superficial vessels of lower extremity Saphenous vein (greater) (lesser)
New subcategory	453.7	Chronic venous embolism and thrombosis of other specified vessels Use additional code, if applicable, for associated long-term (current) use of anticoagulants (V58.61) Excludes: personal history of venous thrombosis and embolism (V12.51)
New code	453.71	Chronic venous embolism and thrombosis of superficial veins of upper extremity Antecubital vein Basilic vein Cephalic vein

New code	453.72	Chronic venous embolism and thrombosis of deep veins of upper extremity Brachial vein Radial vein Ulnar vein
New code	453.73	Chronic venous embolism and thrombosis of upper extremity, unspecified
New code	453.74	Chronic venous embolism and thrombosis of axillary veins
New code	453.75	Chronic venous embolism and thrombosis of subclavian veins
New code	453.76	Chronic venous embolism and thrombosis of internal jugular veins
New code	453.77	Chronic venous embolism and thrombosis of other thoracic veins Brachiocephalic (innominate) Superior vena cava
New code	453.79	Chronic venous embolism and thrombosis of other specified veins
Revise	453.8	<u>Acute venous embolism and thrombosis of</u> other specified veins
New code	453.81	Acute venous embolism and thrombosis of superficial veins of upper extremity Antecubital vein Basilic vein Cephalic vein
New code	453.82	Acute venous embolism and thrombosis of deep veins of upper extremity Brachial vein Radial vein Ulnar vein
New code	453.83	Acute venous embolism and thrombosis of upper extremity, unspecified
New code	453.84	Acute venous embolism and thrombosis of axillary veins

New code	453.85	Acute venous embolism and thrombosis of subclavian veins
New code	453.86	Acute venous embolism and thrombosis of internal jugular veins
New code	453.87	Acute venous embolism and thrombosis of other thoracic veins Brachiocephalic (innominate) Superior vena cava
New code	453.89	Acute venous embolism and thrombosis of other specified veins
Add	487	Influenza Influenza caused by unspecified influenza virus
Add		Excludes: Hemophilus influenzae [H. influenzae]: influenza due to 2009 H1N1 [swine] influenza virus (488.1)
Revise		influenza due to identified avian influenza virus (<u>488.0</u>)
Add		influenza due to identified novel H1N1 influenza virus (488.1)
Revise	488	Influenza due to <u>certain</u> identified avian influenza <u>viruses</u>
Delete		Note: Influenza caused by influenza viruses that normally infect only birds and, less commonly, other animals
Revise		Excludes: influenza caused by other <u>unspecified</u> influenza viruses (<u>487.0-487.8</u>)
New code	488.0	Influenza due to identified avian influenza virus Avian influenza Bird flu Influenza A/H5N1
New code	488.1	Influenza due to identified novel H1N1 influenza virus 2009 H1N1 [swine] influenza virus Novel 2009 influenza H1N1 Novel H1N1 influenza Novel influenza A/H1N1 Swine flu

	536	Disorders of function of stomach	
	536.2	Persistent vomiting	
Add		Excludes: bilious emesis (vomiting) (787.04)	
Add		vomiting of fecal matter (569.87)	
	567	Peritonitis and retroperitoneal infections	
Revise		Excludes: peritonitis:	
		puerperal (<u>670.8</u>)	
	569	Other disorders of intestine	
New subcategory	569.7	Complications of intestinal pouch	
New code	569.71	Pouchitis	
		Inflammation of internal ileoanal pouch	
New code	569.79	Other complications of intestinal pouch	
	569.8	Other specified disorders of intestine	
New code	569.87	Vomiting of fecal matter	
	572	Liver abscess and sequelae of chronic liver disease	
Revise	572.2	Hepatic coma <u>encephalopathy</u>	
Delete		Hepatic encephalopathy	
Add		Hepatic coma	
Revise	584	Acute renal <u>kidney</u> failure	
Add		Includes: Acute renal failure	
Revise	584.5	<u>Acute kidney failure</u> W <u>with</u> lesion of tubular necrosis	
Revise	584.6	<u>Acute kidney failure</u> W <u>with</u> lesion of renal cortical necrosis	
Revise	584.7	<u>Acute kidney failure</u> W <u>with</u> lesion of renal medullary [papillary] necrosis	
Revise	584.8	<u>Acute kidney failure</u> W <u>with</u> other specified pathological lesion in kidney	
Revise	584.9	<u>Acute kidney failure</u> Acute renal failure , unspecified	

	587	Renal sclerosis, unspecified
Revise Delete	<u>Includes:</u>	Atrophy of kidney Atrophy of kidney
	611	Other disorders of breast
	611.8	Other specified disorders of breast
	611.82	Hypoplasia of breast
Add		Excludes: congenital absence of breast (757.6)
	614	Inflammatory disease of ovary, fallopian tube, pelvic cellular tissue, and peritoneum
Revise		Excludes: major infection following delivery (<u>670.0-670.8</u>)
	615	Inflammatory diseases of uterus, except cervix
Revise Revise		Excludes: following delivery (<u>670.0-670.8</u>) hyperplastic endometritis (621.30- <u>621.35</u>)
	621	Disorders of uterus, not elsewhere classified
	621.3	Endometrial hyperplasia
Delete		Hyperplasia (adenomatous) (cystic) (glandular) of endometrium Hyperplastic endometritis
Add	621.30	Endometrial hyperplasia, unspecified Hyperplasia (adenomatous) (cystic) (glandular) of endometrium
Add		Hyperplastic endometritis
	621.31	Simple endometrial hyperplasia without atypia
Add		Excludes: benign endometrial hyperplasia (621.34)
	621.32	Complex endometrial hyperplasia without atypia
Add		Excludes: benign endometrial hyperplasia (621.34)

	621.33	Endometrial hyperplasia with atypia
Add		Excludes: endometrial intraepithelial neoplasia [EIN] (621.35)
New code	621.34	Benign endometrial hyperplasia
New code	621.35	Endometrial intraepithelial neoplasia [EIN]
		Excludes: malignant neoplasm of endometrium with endometrial intraepithelial neoplasia [EIN] (182.0)
	624	Noninflammatory disorders of vulva and perineum
Revise		Excludes: condyloma acuminatum (<u>078.11</u>)
	639	Complications following abortion and ectopic and molar pregnancies
Revise	639.3	<u>Kidney</u> failure
Revise		Renal (<u>kidney</u>):
	646	Other complications of pregnancy, not elsewhere classified
	646.6	Infections of genitourinary tract in pregnancy
Revise		Excludes: major puerperal infection (<u>670.0-670.8</u>)
	649	Other conditions or status of the mother complicating pregnancy, childbirth, or the puerperium
	649.3	Coagulation defects complicating pregnancy, childbirth, or the puerperium
Revise		Conditions classifiable to <u>286, 287, 289</u>
Revise		Use additional code to identify the specific coagulation defect (<u>286.0-286.9, 287.0-287.9, 289.0-289.9</u>)
	669	Other complications of labor and delivery, not elsewhere classified
Revise	669.3	Acute renal <u>kidney</u> failure following labor and delivery

	670	Major puerperal infection
	[0,2,4]	
Delete	Use 0 as fourth digit for category 670	
Delete	Puerperal:	
Delete	endometritis	
Delete	fever (septic)	
Delete	pelvic:	
Delete	cellulitis	
Delete	sepsis	
Delete	peritonitis	
Delete	pyemia	
Delete	salpingitis	
Delete	septicemia	
Revise subcategory	<u>670.0</u>	Major puerperal infection, <u>unspecified</u>
	<u>[0,2,4]</u>	
New subcategory	670.1	Puerperal endometritis
	[0,2,4]	
New subcategory	670.2	Puerperal sepsis
	[0,2,4]	Puerperal pyemia
New subcategory	670.3	Puerperal septic thrombophlebitis
	[0,2,4]	
New subcategory	670.8	Other major puerperal infection
	[0,2,4]	Puerperal:
		pelvic cellulitis
		peritonitis
		salpingitis

671 Venous complications in pregnancy and the puerperium

Add	Excludes: personal history of venous complications prior to pregnancy, such as:	
Add	thrombophlebitis (V12.52)	
Add	thrombosis and embolism (V12.51)	
	671.2	Superficial thrombophlebitis
Add	Phlebitis NOS	
Add	Thrombosis NOS	

671.3 Deep phlebothrombosis, antepartum

Add Use additional code to identify the deep vein thrombosis
(453.40-453.42, 453.50-453.52, 453.72-453.79, 453.82-453.89)

Add Use additional code for long term (current) use of anticoagulants,
if applicable (V58.61)

671.4 Deep phlebothrombosis, postpartum

Add Use additional code to identify the deep vein thrombosis
(453.40-453.42, 453.50-453.52, 453.72-453.79, 453.82-453.89)

Add Use additional code for long term (current) use of anticoagulants,
if applicable (V58.61)

671.9 Unspecified venous complication

Delete ~~Phlebitis NOS~~
Delete ~~Thrombosis NOS~~

INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE (680-686)

Revises Excludes: certain infections of skin classified under "Infectious and
Parasitic Diseases," such as:
viral warts (078.10-078.19)

707 Chronic ulcer of skin

707.0 Pressure ulcer

Add 707.03 Lower back
Coccyx

712 Crystal arthropathies

Revises Excludes: gouty arthropathy (274.00-274.03)

713 Arthropathy associated with other disorders classified elsewhere

713.0 Arthropathy associated with other endocrine and metabolic
disorders

Revises Excludes: arthropathy associated with:
~~gouty arthropathy~~ (274.00-274.03)

	727	Other disorders of synovium, tendon, and bursa
	727.01	Synovitis and tenosynovitis in diseases classified elsewhere
Revise		Excludes: gouty (<u>274.00-274.03</u>)
	733	Other disorders of bone and cartilage
Add	733.1	Pathologic fracture Chronic fracture
	756	Other congenital musculoskeletal anomalies
	756.7	Anomalies of abdominal wall
New code	756.72	Omphalocele Exomphalos
New code	756.73	Gastroschisis
	756.79	Other congenital anomalies of abdominal wall
Delete		Exomphalos
Delete		Gastroschisis
Delete		Omphalocele
	757	Congenital anomalies of the integument
Revise	757.6	Specified <u>congenital</u> anomalies of breast
Revise		<u>Congenital a</u> bsent breast or nipple
Add		Excludes: micromastia (611.82)
	762	Fetus or newborn affected by complications of placenta, cord, and membranes
	762.3	Placental transfusion syndromes
Revise		Use additional code to indicate resultant condition in fetus or newborn:

	768	Intrauterine hypoxia and birth asphyxia
	768.5	Severe birth asphyxia
Revise		Excludes: hypoxic-ischemic encephalopathy (HIE) (<u>768.70-768.73</u>)
	768.6	Mild or moderate birth asphyxia
Revise		Excludes: hypoxic-ischemic encephalopathy (HIE) (<u>768.70-768.73</u>)
	768.7	Hypoxic-ischemic encephalopathy (HIE)
New code	768.70	Hypoxic-ischemic encephalopathy, unspecified
New code	768.71	Mild hypoxic-ischemic encephalopathy
New code	768.72	Moderate hypoxic-ischemic encephalopathy
New code	768.73	Severe hypoxic-ischemic encephalopathy
	772	Fetal and neonatal hemorrhage
Add		Excludes: fetal hematologic conditions complicating pregnancy (678.0)
Revise	772.0	Fetal blood loss <u>affecting newborn</u>
	776	Hematological disorders of newborn
Revise		Includes: disorders specific to the fetus or newborn though possibly originating in utero
Revise	776.9	Unspecified hematological disorder specific to fetus or newborn
	777	Perinatal disorders of digestive system
	777.5	Necrotizing enterocolitis in newborn
Delete		Pseudomembranous enterocolitis in newborn
Add	777.51	Stage I necrotizing enterocolitis in newborn Necrotizing enterocolitis without pneumatosis, without perforation

	779	Other and ill-defined conditions originating in the perinatal period
Revise	779.3	<u>Disorder of stomach function and feeding problems in newborn</u>
Delete		Regurgitation of food in newborn
Delete		Slow feeding in newborn
Delete		Vomiting in newborn
New code	779.31	Feeding problems in newborn Slow feeding in newborn
		Excludes: feeding problem in child over 28 days old (783.3)
New code	779.32	Bilious vomiting in newborn
		Excludes: bilious vomiting in child over 28 days old (787.04)
New code	779.33	Other vomiting in newborn Regurgitation of food in newborn
		Excludes: vomiting in child over 28 days old (536.2, 787.01-787.03, 787.04)
New code	779.34	Failure to thrive in newborn
		Excludes: failure to thrive in child over 28 days old (783.41)
	780	General symptoms
	780.0	Alteration of consciousness
Add		Excludes: alteration of consciousness due to:
Add		intracranial injuries (850.0-854.19)
Add		skull fractures (800.00-801.99, 803.00-804.99)

	780.9	Other general symptoms
	780.93	Memory loss
Add		Excludes: memory loss due to:
Add		intracranial injuries (850.0-854.19)
Add		skull fractures (800.00-801.99, 803.00-804.99)
Revise		mild memory disturbance due to organic brain damage (<u>310.8</u>)
	783	Symptoms concerning nutrition, metabolism, and development
	783.3	Feeding difficulties and mismanagement
Revise		Excludes: feeding disturbance or problems: in newborn (<u>779.31-779.34</u>)
	783.4	Lack of expected normal physiological development in childhood
	783.41	Failure to thrive
Add		Excludes: failure to thrive in newborn (779.34)
	784	Symptoms involving head and neck
Revise	784.4	<u>Voice disturbance and resonance disorders</u>
Revise	784.40	<u>Voice disturbance and resonance disorder, unspecified</u>
New code	784.42	Dysphonia Hoarseness
New code	784.43	Hypernasality
New code	784.44	Hyponasality
Revise	784.49	<u>Other voice and resonance disorders</u>
Delete		Dysphonia
Delete		Hoarseness
Delete		Hypernasality
Delete		Hyponasality

	784.5	Other speech disturbance
Delete		Dysarthria
Delete		Dysphasia
Delete		Slurred speech
Add		Excludes: speech disorder due to late effect of cerebrovascular accident (438.10 - 438.19)
New code	784.51	Dysarthria
		Excludes: dysarthria due to late effect of cerebrovascular accident (438.13)
New code	784.59	Other speech disturbance
		Dysphasia
		Slurred speech
		Speech disturbance NOS
	787	Symptoms involving digestive system
	787.0	Nausea and vomiting
		Excludes: vomiting
Add		fecal matter (569.87)
Revise		of newborn (<u>779.32, 779.33</u>)
Add		persistent (536.2)
New code	787.04	Bilious emesis
		Bilious vomiting
		Excludes: bilious emesis (vomiting) in newborn (779.32)
	789	Other symptoms involving abdomen and pelvis
	789.0	Abdominal pain
		[0-7, 9]
Delete		Colic:
		NOS
		infantile
Delete		Excludes: renal colic (788.0)

New code	789.7	Colic Colic NOS Infantile colic
		Excludes: colic in adult and child over 12 months old (789.0) renal colic (788.0)
	790	Nonspecific findings on examination of blood
Add	790.01	Precipitous drop in hematocrit Drop in hemoglobin
Revise	793	Nonspecific (<u>abnormal</u>) findings on radiological and other examination of body structure
	793.8	Breast
New code	793.82	Inconclusive mammogram Dense breasts NOS Inconclusive mammogram NEC Inconclusive mammography due to dense breasts Inconclusive mammography NEC
Revise	793.89	Other (<u>abnormal</u>) findings on radiological examination of breast
	795	Other and nonspecific abnormal cytological, histological, immunological and DNA test findings
	795.0	Abnormal Papanicolaou smear of cervix and cervical HPV
Revise		Excludes: carcinoma in situ <u>in situ</u> of cervix (233.1)
	795.3	Nonspecific positive culture findings
	795.39	Other nonspecific positive culture findings
Add		Excludes: colonization status (V02.0-V02.9)
	796	Other nonspecific abnormal findings
	796.7	Abnormal cytologic smear of anus and anal HPV
Revise		Excludes: severe anal dysplasia (histologically confirmed) (<u>230.5</u> , <u>230.6</u>)

	799	Other ill-defined and unknown causes of morbidity and mortality	
Revise	799.2	Nervousness	<u>Signs and symptoms involving emotional state</u>
Delete		"Nerves"	
Add		Excludes: anxiety (293.84, 300.00-300.09)	
Add		depression (311)	
New code	799.21	Nervousness	Nervous
New code	799.22	Irritability	Irritable
New code	799.23	Impulsiveness	Impulsive
		Excludes: impulsive neurosis (300.3)	
New code	799.24	Emotional lability	
New code	799.25	Demoralization and apathy	Apathetic
New code	799.29	Other signs and symptoms involving emotional state	
	799.8	Other ill-defined conditions	
New code	799.82	Apparent life threatening event in infant	ALTE
		Apparent life threatening event in newborn and infant	
		Use additional code(s) for associated signs and symptoms	
		Excludes: signs and symptoms associated with a confirmed diagnosis- code to confirmed diagnosis	
		FRACTURE OF SKULL (800-804)	
Add		Includes: traumatic brain injury due to fracture of skull	

813 Fracture of radius and ulna

813.4 Lower end, closed

Revise 813.45 Torus fracture of radius (alone)

Add Excludes: Torus fracture of radius and ulna (813.47)

New code 813.46 Torus fracture of ulna (alone)

Excludes: Torus fracture of radius and ulna (813.47)

New code 813.47 Torus fracture of radius and ulna

832 Dislocation of elbow

Revise The following fifth-digit subclassification is for use with category ~~832~~
subcategories 832.0 and 832.1:

New code 832.2 Nursemaid's elbow
Subluxation of radial head

INTRACRANIAL INJURY, EXCLUDING THOSE WITH SKULL
FRACTURE (850-854)

Add Includes: traumatic brain injury without skull fracture

854 Intracranial injury of other and unspecified nature

Revise Includes: injury:
Revise brain ~~injury~~ NOS
Revise intracranial ~~injury~~
Add traumatic brain NOS

OPEN WOUNDS (870-897)

Delete ~~Use additional code to identify infection~~

945 Burn of lower limb(s)

Revise 945.0 Unspecified degree
[0-6, 9]

Revise 945.1 Erythema [first degree]
[0-6, 9]

Revise	945.2	Blisters, epidermal loss [second degree] [0-6, 9]
Revise	945.3	Full-thickness skin loss [third degree NOS] [0-6, 9]
Revise	945.4	Deep necrosis of underlying tissues [deep third degree] without mention of loss of a body part [0-6, 9]
Revise	945.5	Deep necrosis of underlying tissues [deep third degree] with loss of a body part [0-6, 9]
	969	Poisoning by psychotropic agents
	969.0	Antidepressants
Delete		Amitriptyline
Delete		Imipramine
Delete		Monoamine oxidase [MAO] inhibitors
New code	969.00	Antidepressant, unspecified
New code	969.01	Monoamine oxidase inhibitors MAOI
New code	969.02	Selective serotonin and norepinephrine reuptake inhibitors SSNRI antidepressants
New code	969.03	Selective serotonin reuptake inhibitors SSRI antidepressants
New code	969.04	Tetracyclic antidepressants
New code	969.05	Tricyclic antidepressants
New code	969.09	Other antidepressants
	969.7	Psychostimulants
Delete		Amphetamine
Delete		Caffeine
New code	969.70	Psychostimulant, unspecified
New code	969.71	Caffeine

New code	969.72	Amphetamines Methamphetamines
New code	969.73	Methylphenidate
New code	969.79	Other psychostimulants
	974	Poisoning by water, mineral, and uric acid metabolism drugs
	974.1	Purine derivative diuretics
Revise		Excludes: caffeine (<u>969.71</u>)
	995	Certain adverse effects not elsewhere classified
	995.2	Other and unspecified adverse effect of drug, medicinal and biological substance (due) to correct medicinal substance properly administered
New code	995.24	Failed moderate sedation during procedure Failed conscious sedation during procedure
	995.9	Systemic inflammatory response syndrome (SIRS)
	995.92	Severe sepsis
		Use additional code to specify acute organ dysfunction, such as:
Revise		acute renal <u>kidney</u> failure (584.5-584.9)
	995.94	Systemic inflammatory response syndrome due to non-infectious process with acute organ dysfunction
		Use additional code to specify acute organ dysfunction, such as:
Revise		acute renal <u>kidney</u> failure (584.5-584.9)
	996	Complications peculiar to certain specified procedures
	996.4	Mechanical complication of internal orthopedic device, implant, and graft
Revise	996.43	Prosthetic joint implant failure <u>Broken prosthetic joint implant</u>

Add	996.47 Other mechanical complication of prosthetic joint implant Prosthetic joint implant failure NOS
Add	996.7 Other complications of internal (biological) (synthetic) prosthetic device, implant, and graft Use additional code to identify complication, such as: venous embolism and thrombosis (453.2-453.9)
	997 Complications affecting specified body systems, not elsewhere classified
Add	997.3 Respiratory complications 997.31 Ventilator associated pneumonia Ventilator associated pneumonitis
Add Add	997.4 Digestive system complications Excludes: specified gastrointestinal complications classified elsewhere, such as: complications of intestinal pouch (569.71-569.79) pouchitis (569.71)
Revise	997.5 Urinary complications Renal (<u>kidney</u>):
	999 Complications of medical care, not elsewhere classified
Add	999.6 ABO incompatibility reaction Excludes: minor blood group antigens reactions (Duffy) (E) (K(ell)) (Kidd) (Lewis) (M) (N) (P) (S) (999.89)
	V07 Need for isolation and other prophylactic measures
Revise	V07.5 Prophylactic use of agents affecting estrogen receptors and estrogen levels V07.52 Prophylactic use of aromatase inhibitors Prophylactic use of: <u>exemestane</u> exemestar (Aromasin)

	V10	Personal history of malignant neoplasm
Delete	Code first any continuing functional activity, such as:	
Delete	carcinoid syndrome (259.2)	
	V10.0	Gastrointestinal tract
Add	Excludes: personal history of malignant carcinoid tumor (V10.91)	
Add	personal history of malignant neuroendocrine tumor (V10.91)	
	V10.1	Trachea, bronchus, and lung
Add	Excludes: personal history of malignant carcinoid tumor (V10.91)	
Add	personal history of malignant neuroendocrine tumor (V10.91)	
	V10.8	Personal history of malignant neoplasm of other sites
Add	Excludes: personal history of malignant carcinoid tumor (V10.91)	
Add	personal history of malignant neuroendocrine tumor (V10.91)	
Revise	V10.9	<u>Other and Un</u> specified personal history of malignant neoplasm
New code	V10.90	Personal history of unspecified malignant neoplasm
Add		Personal history of malignant neoplasm NOS
	Excludes: personal history of malignant carcinoid tumor (V10.91)	
	personal history of malignant neuroendocrine tumor (V10.91)	
	personal history of Merkel cell carcinoma (V10.91)	

New code	V10.91	Personal history of malignant neuroendocrine tumor Personal history of malignant carcinoid tumor NOS Personal history of malignant neuroendocrine tumor NOS Personal history of Merkel cell carcinoma NOS
		Code first any continuing functional activity, such as: carcinoid syndrome (259.2)
	V12	Personal history of certain other diseases
	V12.5	Diseases of circulatory system
	V12.54	Transient ischemic attack (TIA), and cerebral infarction without residual deficits
Add		Excludes: history of traumatic brain injury (V15.52)
	V15	Other personal history presenting hazards to health
	V15.0	Allergy, other than to medicinal agents
Revise	V15.06	Allergy to insects <u>and arachnids</u>
	V15.5	Injury
New code	V15.52	History of traumatic brain injury
		Excludes: personal history of cerebrovascular accident (cerebral infarction) without residual deficits (V12.54)
	V15.8	Other specified personal history presenting hazards to health
New code	V15.80	History of failed moderate sedation History of failed conscious sedation
New code	V15.83	Underimmunization status Delinquent immunization status Lapsed immunization schedule status

Revise	V15.84	<u>Contact with and (suspected) exposure to</u> Exposure to asbestos
Revise	V15.85	<u>Contact with and (suspected) exposure to</u> Exposure to potentially hazardous body fluids
Revise	V15.86	<u>Contact with and (suspected) exposure to</u> Exposure to lead
	V20	Health supervision of infant or child
	V20.2	Routine infant or child health check
Delete		Initial and subsequent routine newborn check
Add		Health check for child over 28 days old
Add		Excludes: health check for child under 29 days old (V20.31- V20.32)
Add		newborn health supervision (V20.31-V20.32)
New subcategory	V20.3	Newborn health supervision Health check for child under 29 days old
		Excludes: health check for child over 28 days old (V20.2)
New code	V20.31	Health supervision for newborn under 8 days old Health check for newborn under 8 days old
New code	V20.32	Health supervision for newborn 8 to 28 days old Health check for newborn 8 to 28 days old Newborn weight check
	V23	Supervision of high-risk pregnancy
	V23.8	Other high-risk pregnancy
	V23.86	Pregnancy with history of in utero procedure during previous pregnancy
Revise		Excludes: management of pregnancy affected by in utero procedure during current pregnancy (<u>679.0-</u> <u>679.1</u>)
	V26	Procreative management
	V26.4	General counseling and advice

New code	V26.42	Encounter for fertility preservation counseling Encounter for fertility preservation counseling prior to cancer therapy Encounter for fertility preservation counseling prior to surgical removal of gonads
	V26.8	Other specified procreative management
New code	V26.82	Encounter for fertility preservation procedure Encounter for fertility preservation procedure prior to cancer therapy Encounter for fertility preservation procedure prior to surgical removal of gonads
	V45	Other postprocedural states
	V45.7	Acquired absence of organ
	V45.71	Acquired absence of breast and nipple
Add		Excludes: congenital absence of breast and nipple (757.6)
	V53	Fitting and adjustment of other device
Revise	V53.5	Other <u>gastrointestinal</u> appliance and <u>device</u>
New code	V53.50	Fitting and adjustment of intestinal appliance and device
New code	V53.51	Fitting and adjustment of gastric lap band
New code	V53.59	Fitting and adjustment of other gastrointestinal appliance and device
	V54	Other orthopedic aftercare
	V54.1	Aftercare for healing traumatic fracture
Add		Excludes: aftercare following joint replacement (V54.81)
	V54.2	Aftercare for healing pathologic fracture
Add		Excludes: aftercare following joint replacement (V54.81)

	V57	Care involving use of rehabilitation procedures
Revise	V57.3	Speech- <u>language</u> therapy
	V60	Housing, household, and economic circumstances
	V60.8	Other specified housing or economic circumstances
New code	V60.81	Foster care (status)
New code	V60.89	Other specified housing or economic circumstances
	V61	Other family circumstances
	V61.0	Family disruption
	V61.01	Family disruption due to family member on military deployment
Add		Excludes: family disruption due to family member on non-military extended absence from home (V61.08)
New code	V61.07	Family disruption due to death of family member
		Excludes: bereavement (V62.82)
New code	V61.08	Family disruption due to other extended absence of family member
		Excludes: family disruption due to family member on military deployment (V61.01)
	V61.2	Parent-child problems
New code	V61.23	Counseling for parent-biological child problem Concern about behavior of biological child Parent-biological child conflict Parent-biological child relationship problem

New code	V61.24	Counseling for parent-adopted child problem Concern about behavior of adopted child Parent-adopted child conflict Parent-adopted child relationship problem
New code	V61.25	Counseling for parent (guardian)-foster child problem Concern about behavior of foster child Parent (guardian)-foster child conflict Parent (guardian)-foster child relationship problem
Revise Delete	V61.29	Other <u>parent-child problems</u> Problem concerning adopted or foster child
	V61.4	Health problems within family
New code	V61.42	Substance abuse in family
	V62	Other psychosocial circumstances
	V62.8	Other psychological or physical stress, not elsewhere classified
	V62.82	Bereavement, uncomplicated
Add		Excludes: family disruption due to death of family member (V61.07)
	V65	Other persons seeking consultation
	V65.1	Person consulting on behalf of another person
Revise	V65.11	Pediatric pre-birth visit for expectant mother <u>parent(s)</u>
Add		Pre-adoption visit for adoptive parent(s)

V70 General medical examination

V70.0 Routine general medical examination at a health care facility

- Revise Excludes: health checkup of infant or child over 28 days old (V20.2)
- Add health supervision of newborn 8 to 28 days old (V20.32)
- Add health supervision of newborn under 8 days old (V20.31)

V72 Special investigations and examinations

- Add Excludes: health supervision of newborn 8 to 28 days old (V20.32)
- Add health supervision of newborn under 8 days old (V20.31)
- Revise routine examination of infant or child over 28 days old (V20.2)

V72.5 Radiological examination, not elsewhere classified

- Delete Excludes: ~~examination for suspected tuberculosis (V71.2)~~
- Add radiologic examinations as part of pre-procedural testing (V72.81-V72.84)

V72.6 Laboratory examination

- Add Encounters for blood and urine testing

- Delete ~~Excludes: that for suspected disorder (V71.0-V71.9)~~

- New code V72.60 Laboratory examination, unspecified

- New code V72.61 Antibody response examination
Immunity status testing

- Excludes: encounter for allergy testing (V72.7)

- New code V72.62 Laboratory examination ordered as part of a routine general medical examination
Blood tests for routine general physical examination

- New code V72.63 Pre-procedural laboratory examination
Blood tests prior to treatment or procedure
Pre-operative laboratory examination

- New code V72.69 Other laboratory examination

	V72.8	Other specified examinations	
Add		Excludes: pre-procedural laboratory examinations (V72.63)	
Add	V72.83	Other specified preoperative examination Examination prior to chemotherapy	
	V80	Special screening for neurological, eye, and ear diseases	
	V80.0	Neurological conditions	
New code	V80.01	Traumatic brain injury	
New code	V80.09	Other neurological conditions	
	V87	Other specified personal exposures and history presenting hazards to health	
	V87.3	Contact with and (suspected) exposure to other potentially hazardous substances	
New code	V87.32	Contact with and (suspected) exposure to algae bloom	
	V87.4	Personal history of drug therapy	
New code	V87.43	Personal history of estrogen therapy	
New code	V87.44	Personal history of inhaled steroid therapy	
New code	V87.45	Personal history of systemic steroid therapy Personal history of steroid therapy NOS	
New code	V87.46	Personal history of immunosuppression therapy	
		Excludes: personal history of steroid therapy (V87.44, V87.45)	

Revise SUPPLEMENTARY CLASSIFICATION OF EXTERNAL CAUSES OF
INJURY AND POISONING (E000-E999)

Revise section:

Machinery accidents [other than those connected with transport] are classifiable to category E919, in which the fourth digit allows a broad classification of the type of machinery involved. ~~If a more detailed classification of type of machinery is required, it is suggested that the "Classification of Industrial Accidents according to Agency," prepared by the International Labor Office, be used in addition; it is included in this publication.~~

Categories for "late effects" of accidents and other external causes are to be found at E929, E959, E969, E977, E989, and E999.

~~Definitions and examples related to transport accidents~~

New section EXTERNAL CAUSE STATUS (E000)

Add Note: A code from category E000 should be used in conjunction with the external cause code(s) assigned to a record to indicate the status of the person at the time the event occurred. A single code from category E000 should be assigned for an encounter.

New E000 External cause status
category

New code E000.0 Civilian activity done for income or pay
Civilian activity done for financial or other
compensation

Excludes: military activity (E000.1)

New code E000.1 Military activity

Excludes: activity of off duty military personnel (E000.8)

New code E000.8 Other external cause status
Activity NEC
Hobby not done for income
Leisure activity
Off-duty activity of military personnel
Recreation or sport not for income or while a
student
Student activity
Volunteer activity
Excludes: civilian activity done for income or compensation
(E000.0)
military activity (E000.1)

New code E000.9 Unspecified external cause status

New section

ACTIVITY (E001-E030)

Note: Categories E001 to E030 are provided for use to indicate the activity of the person seeking healthcare for an injury or health condition, such as a heart attack while shoveling snow, which resulted from, or was contributed to, by the activity. These codes are appropriate for use for both acute injuries, such as those from chapter 17, and conditions that are due to the long-term, cumulative effects of an activity, such as those from chapter 13. They are also appropriate for use with external cause codes for cause and intent if identifying the activity provides additional information on the event.

These codes should be used in conjunction with other external cause codes for external cause status (E000) and place of occurrence (E849).

This section contains the following broad activity categories:

- E001 Activities involving walking and running
- E002 Activities involving water and water craft
- E003 Activities involving ice and snow
- E004 Activities involving climbing, rappelling, and jumping off
- E005 Activities involving dancing and other rhythmic movement
- E006 Activities involving other sports and athletics played individually
- E007 Activities involving other sports and athletics played as a team or group
- E008 Activities involving other specified sports and athletics
- E009 Activity involving other cardiorespiratory exercise
- E010 Activity involving other muscle strengthening exercises
- E011 Activities involving computer technology and electronic devices
- E012 Activities involving arts and handcrafts
- E013 Activities involving personal hygiene and household maintenance
- E014 Activities involving person providing caregiving
- E015 Activities involving food preparation, cooking and grilling
- E016 Activities involving property and land maintenance, building and construction
- E017 Activities involving roller coasters and other types of external motion
- E018 Activities involving playing musical instrument
- E019 Activities involving animal care
- E029 Other activity
- E030 Unspecified activity

New category E001 Activities involving walking and running

Excludes: walking an animal (E019.0)
walking or running on a treadmill (E009.0)

New code E001.0 Walking, marching and hiking
Walking, marching and hiking on level or elevated terrain

Excludes: mountain climbing (E004.0)

New code	E001.1	Running
New category	E002	Activities involving water and water craft Excludes: activities involving ice (E003.0-E003.9) boating and other watercraft transport accidents (E830-E838)
New code	E002.0	Swimming
New code	E002.1	Springboard and platform diving
New code	E002.2	Water polo
New code	E002.3	Water aerobics and water exercise
New code	E002.4	Underwater diving and snorkeling SCUBA diving
New code	E002.5	Rowing, canoeing, kayaking, rafting and tubing Canoeing, kayaking, rafting and tubing in calm and turbulent water
New code	E002.6	Water skiing and wake boarding
New code	E002.7	Surfing, windsurfing and boogie boarding
New code	E002.8	Water sliding
New code	E002.9	Other activity involving water and watercraft Activity involving water NOS Parasailing Water survival training and testing
New category	E003	Activities involving ice and snow Excludes: shoveling ice and snow (E016.0)
New code	E003.0	Ice skating Figure skating (singles) (pairs) Ice dancing Excludes: ice hockey (E003.1)
New code	E003.1	Ice hockey
New code	E003.2	Snow (alpine) (downhill) skiing, snow boarding, sledding, tobogganing and snow tubing Excludes: cross country skiing (E003.3)
New code	E003.3	Cross country skiing Nordic skiing
New code	E003.9	Other activity involving ice and snow Activity involving ice and snow NOS
New category	E004	Activities involving climbing, rappelling and jumping off Excludes: hiking on level or elevated terrain (E001.0) jumping rope (E006.5) sky diving (E840-E844) trampoline jumping (E005.3)
New code	E004.0	Mountain climbing, rock climbing and wall climbing
New code	E004.1	Rappelling
New code	E004.2	BASE jumping Building, Antenna, Span, Earth jumping
New code	E004.3	Bungee jumping
New code	E004.4	Hang gliding

New code	E004.9	Other activity involving climbing, rappelling and jumping off
New category	E005	Activities involving dancing and other rhythmic movement Excludes: martial arts (E008.4)
New code	E005.0	Dancing
New code	E005.1	Yoga
New code	E005.2	Gymnastics Rhythmic gymnastics Excludes: trampoline (E005.3)
New code	E005.3	Trampoline
New code	E005.4	Cheerleading
New code	E005.9	Other activity involving dancing and other rhythmic movements
New category	E006	Activities involving other sports and athletics played individually Excludes: dancing (E005.0) gymnastic (E005.2) trampoline (E005.3) yoga (E005.1)
New code	E006.0	Roller skating (inline) and skateboarding
New code	E006.1	Horseback riding
New code	E006.2	Golf
New code	E006.3	Bowling
New code	E006.4	Bike riding Excludes: transport accident involving bike riding (E800-E829)
New code	E006.5	Jumping rope
New code	E006.6	Non-running track and field events Excludes: running (any form) (E001.1)
New code	E006.9	Other activity involving other sports and athletics played individually Excludes: activities involving climbing, rappelling, and jumping (E004.0-E004.9) activities involving ice and snow (E003.0-E003.9) activities involving walking and running (E001.0-E001.9) activities involving water and watercraft (E002.0-E002.9)
New category	E007	Activities involving other sports and athletics played as a team or group Excludes: ice hockey (E003.1) water polo (E002.2)
New code	E007.0	American tackle football Football NOS
New code	E007.1	American flag or touch football
New code	E007.2	Rugby
New code	E007.3	Baseball Softball

New code	E007.4	Lacrosse and field hockey
New code	E007.5	Soccer
New code	E007.6	Basketball
New code	E007.7	Volleyball (beach) (court)
New code	E007.8	Physical games generally associated with school recess, summer camp and children Capture the flag Dodge ball Four square Kickball
New code	E007.9	Other activity involving other sports and athletics Cricket
New category	E008	Activities involving other specified sports and athletics
New code	E008.0	Boxing
New code	E008.1	Wrestling
New code	E008.2	Racquet and hand sports Handball Racquetball Squash Tennis
New code	E008.3	Frisbee Ultimate frisbee
New code	E008.4	Martial arts Combatives
New code	E008.9	Other specified sports and athletics activity Excludes: sports and athletics activities specified in categories E001-E007
New category	E009	Activity involving other cardiorespiratory exercise Activity involving physical training
New code	E009.0	Exercise machines primarily for cardiorespiratory conditioning Elliptical and stepper machines Stationary bike Treadmill
New code	E009.1	Calisthenics Jumping jacks Warm up and cool down
New code	E009.2	Aerobic and step exercise
New code	E009.3	Circuit training
New code	E009.4	Obstacle course Challenge course Confidence course
New code	E009.5	Grass drills Guerilla drills

New code	E009.9	Other activity involving other cardiorespiratory exercise Excludes: activities involving cardiorespiratory exercise specified in categories E001-E008
New category	E010	Activity involving other muscle strengthening exercises
New code	E010.0	Exercise machines primarily for muscle strengthening
New code	E010.1	Push-ups, pull-ups, sit-ups
New code	E010.2	Free weights Barbells Dumbbells
New code	E010.3	Pilates
New code	E010.9	Other activity involving other muscle strengthening exercises Excludes: activities involving muscle strengthening specified in categories E001-E009
New category	E011	Activities involving computer technology and electronic devices Excludes: electronic musical keyboard or instruments (E018.0)
New code	E011.0	Computer keyboarding Electronic game playing using keyboard or other stationary device
New code	E011.1	Hand held interactive electronic device Cellular telephone and communication device Electronic game playing using interactive device Excludes: electronic game playing using keyboard or other stationary device (E011.0)
New code	E011.9	Other activity involving computer technology and electronic devices
New category	E012	Activities involving arts and handcrafts Excludes: activities involving playing musical instrument (E018.0-E018.3)
New code	E012.0	Knitting and crocheting
New code	E012.1	Sewing
New code	E012.2	Furniture building and finishing Furniture repair
New code	E012.9	Activity involving other arts and handcrafts
New category	E013	Activities involving personal hygiene and household maintenance Excludes: activities involving cooking and grilling (E015.0-E015.9) activities involving property and land maintenance, building and construction (E016.0-E016.9) activity involving persons providing caregiving (E014.0-E014.9) dishwashing (E015.0) food preparation (E015.0) gardening (E016.1)

New code	E013.0	Personal bathing and showering
New code	E013.1	Laundry
New code	E013.2	Vacuuming
New code	E013.3	Ironing
New code	E013.4	Floor mopping and cleaning
New code	E013.5	Residential relocation
		Packing up and unpacking involved in moving to a new residence
New code	E013.8	Other personal hygiene activity
New code	E013.9	Other household maintenance
New category	E014	Activities involving person providing caregiving
New code	E014.0	Caregiving involving bathing
New code	E014.1	Caregiving involving lifting
New code	E014.9	Other activity involving person providing caregiving
New category	E015	Activities involving food preparation, cooking and grilling
New code	E015.0	Food preparation and clean up
		Dishwashing
New code	E015.1	Grilling and smoking food
New code	E015.2	Cooking and baking
		Use of stove, oven and microwave oven
New code	E015.9	Other activity involving cooking and grilling
New category	E016	Activities involving property and land maintenance, building and construction
New code	E016.0	Digging, shoveling and raking
		Dirt digging
		Raking leaves
		Snow shoveling
New code	E016.1	Gardening and landscaping
		Pruning, trimming shrubs, weeding
New code	E016.2	Building and construction
New code	E016.9	Other activity involving property and land maintenance, building and construction
New category	E017	Activities involving roller coasters and other types of external motion
New code	E017.0	Rollercoaster riding
New code	E017.9	Other activity involving external motion
New category	E018	Activities involving playing musical instrument
		Activity involving playing electric musical instrument
New code	E018.0	Piano playing
		Musical keyboard (electronic) playing
New code	E018.1	Drum and other percussion instrument playing
New code	E018.2	String instrument playing
New code	E018.3	Wind and brass instrument playing

New category	E019	Activities involving animal care
		Excludes: horseback riding (E006.1)
New code	E019.0	Walking an animal
New code	E019.1	Milking an animal
New code	E019.2	Grooming and shearing an animal
New code	E019.9	Other activity involving animal care
New category	E029	Other activity
New code	E029.0	Refereeing a sports activity
New code	E029.1	Spectator at an event
New code	E029.2	Rough housing and horseplay
New code	E029.9	Other activity
New code	E030	Unspecified activity

New section TRANSPORT ACCIDENTS (E800-E848)

Add Definitions and examples related to transport accidents

(a) A transport accident (E800-E848) is any accident involving a device designed primarily for, or being used at the time primarily for, conveying persons or goods from one place to another.

WATER TRANSPORT ACCIDENTS (E830-E838)

The following fourth-digit subdivisions are for use with categories E830-E838 to identify the injured person:

New fourth-digit subdivision	.7	Occupant of military watercraft, any type
	E876	Other and unspecified misadventures during medical care
Revise	E876.5	Performance of inappropriate <u>wrong</u> operation <u>(procedure) on correct patient</u>
Add		Wrong device implanted into correct surgical site
Add		Excludes: correct operation (procedure) performed on wrong body part (E876.7)
New code	E876.6	Performance of operation (procedure) on patient not scheduled for surgery Performance of operation (procedure) intended for another patient Performance of operation (procedure) on wrong patient

New code	E876.7	Performance of correct operation (procedure) on wrong side/body part Performance of correct operation (procedure) on wrong side Performance of correct operation (procedure) on wrong site
	E918	Caught accidentally in or between objects
Add		Excludes: injury caused by: mechanism or component of firearm and air gun (E928.7)
	E919	Accidents caused by machinery
Add		Excludes: injury caused by: mechanism or component of firearm and air gun (E928.7)
	E920	Accidents caused by cutting and piercing instruments or objects
Add		Excludes: injury caused by mechanism or component of firearm and air gun (E928.7)
	E922	Accident caused by firearm and air gun missile
Add		Excludes: injury caused by mechanism or component of firearm and air gun (E928.7)
	E923	Accident caused by explosive material
Add		Excludes: injury caused by mechanism or component of firearm and air gun (E928.7)
	E927	Overexertion and strenuous and repetitive movements or loads
Add		Use additional code to identify activity (E001-E030)

E928 Other and unspecified environmental and accidental causes

New code E928.7 Mechanism or component of firearm and air gun
 Injury due to:
 explosion of gun parts
 recoil
 Pierced, cut, crushed, or pinched by slide trigger
 mechanism, scope or other gun part
 Powder burn from firearm or air gun

Excludes: accident caused by firearm and air gun missile (E922.0-E922.9)

DRUGS, MEDICINAL AND BIOLOGICAL SUBSTANCES CAUSING
ADVERSE EFFECTS IN THERAPEUTIC USE (E930-E949)

Revise Excludes: administration with suicidal or homicidal intent or intent to
 harm, or in circumstances classifiable to ~~E980-E989~~
 (E950.0-E950.5, E962.0, E980.0-E980.5)

INJURY RESULTING FROM OPERATIONS OF WAR (E990-E999)

Revise Includes: injuries to military personnel and civilians caused by war and civil
 insurrections and occurring during the time of war and
 insurrection, and peacekeeping missions

 E990 Injury due to war operations by fires and conflagrations
 E990.0 From gasoline bomb
Add Incendiary bomb
New code E990.1 From flamethrower
New code E990.2 From incendiary bullet
New code E990.3 From fire caused indirectly from conventional weapon
Excludes: fire aboard military aircraft (E994.3)

 E991 Injury due to war operations by bullets and fragments
Add Excludes: injury due to bullets and fragments due to war operations, but
 occurring after cessation of hostilities (E998.0)
 injury due to explosion of artillery shells and mortars (E993.2)
 injury due to explosion of improvised explosive device [IED]
 (E993.3-E993.5)
 injury due to sea-based artillery shell (E992.3)

New code	E991.4	Fragments from munitions Fragments from: artillery shell bombs, except antipersonnel detonation of unexploded ordnance [UXO] grenade guided missile land mine rockets shell
New code	E991.5	Fragments from person-borne improvised explosive device [IED]
New code	E991.6	Fragments from vehicle-borne improvised explosive device [IED] IED borne by land, air, or water transport vehicle
New code	E991.7	Fragments from other improvised explosive device [IED] Roadside IED
New code	E991.8	Fragments from weapons Fragments from: artillery autocannons automatic grenade launchers missile launchers mortars small arms
Delete	E991.9	Other and unspecified fragments Fragments from: artillery shell bombs, except antipersonnel grenade guided missile land mine rockets shell
Revise		Shrapnel <u>NOS</u>
Delete	E992	Injury due to war operations by explosion of marine weapons Depth charge Marine mines Mine NOS, at sea or in harbor Sea-based artillery shell Torpedo Underwater blast
New code	E992.0	Torpedo

New code	E992.1	Depth charge
New code	E992.2	Marine mines Marine mines at sea or in harbor
New code	E992.3	Sea-based artillery shell
New code	E992.8	Other by other marine weapons
New code	E992.9	Unspecified marine weapon Underwater blast NOS
Delete	E993	Injury due to war operations by other explosion Accidental explosion of munitions being used in war Accidental explosion of own weapons Air blast NOS Blast NOS Explosion NOS Explosion of: artillery shell breech block cannon block mortar bomb Injury by weapon burst
Add		Injuries due to direct or indirect pressure or air blast of an explosion occurring during war operations
Add		Excludes: injury due to fragments resulting from an explosion (E991.0-E991.9)
Add		injury due to detonation of unexploded ordnance but occurring after cessation of hostilities (E998.0-E998.9)
Add		injury due to nuclear weapons (E996.0-E996.9)
New code	E993.0	Aerial bomb
New code	E993.1	Guided missile
New code	E993.2	Mortar Artillery shell
New code	E993.3	Person-borne improvised explosive device [IED]
New code	E993.4	Vehicle-borne improvised explosive device [IED] IED borne by land, air, or water transport vehicle
New code	E993.5	Other improvised explosive device [IED] Roadside IED
New code	E993.6	Unintentional detonation of own munitions Unintentional detonation of own ammunition (artillery) (mortars)

New code	E993.7	Unintentional discharge of own munitions launch device Unintentional explosion of own: Autocannons Automatic grenade launchers Missile launchers Small arms
New code	E993.8	Other specified explosion Bomb Grenade Land mine
New code	E993.9	Unspecified explosion Air blast NOS Blast NOS Blast wave NOS Blast wind NOS Explosion NOS
Delete	E994	Injury due to war operations by destruction of aircraft Airplane: burned exploded shot down Crushed by falling airplane
New code	E994.0	Destruction of aircraft due to enemy fire or explosives Air to air missile Explosive device placed on aircraft Rocket propelled grenade [RPG] Small arms fire Surface to air missile
New code	E994.1	Unintentional destruction of aircraft due to own onboard explosives
New code	E994.2	Destruction of aircraft due to collision with other aircraft
New code	E994.3	Destruction of aircraft due to onboard fire
New code	E994.8	Other destruction of aircraft
New code	E994.9	Unspecified destruction of aircraft
Delete	E995	Injury due to war operations by other and unspecified forms of conventional warfare Battle wounds Bayonet injury Drowned in war operations

New code	E995.0	Unarmed hand-to-hand combat Excludes: intentional restriction of airway (E995.3)
New code	E995.1	Struck by blunt object Baton (nightstick) Stave
New code	E995.2	Piercing object Bayonet Knife Sword
New code	E995.3	Intentional restriction of air and airway Intentional submersion Strangulation Suffocation
New code	E995.4	Unintentional drowning due to inability to surface or obtain air Submersion
New code	E995.8	Other forms of conventional warfare
New code	E995.9	Unspecified form of conventional warfare
Delete	E996	Injury due to war operations by nuclear weapons Blast effects Exposure to ionizing radiation from nuclear weapons Fireball effects Heat Other direct and secondary effects of nuclear weapons Dirty bomb NOS
Add		
Add		Excludes: late effects of injury due to nuclear weapons (E999.1, E999.0)
New code	E996.0	Direct blast effect of nuclear weapon Injury to bodily organs due to blast pressure
New code	E996.1	Indirect blast effect of nuclear weapon Injury due to being thrown by blast Injury due to being struck or crushed by blast debris
New code	E996.2	Thermal radiation effect of nuclear weapon Burns due to thermal radiation Fireball effects Flash burns Heat effects
New code	E996.3	Nuclear radiation effects Acute radiation exposure Beta burns Fallout exposure Radiation sickness Secondary effects of nuclear weapons
New code	E996.8	Other effects of nuclear weapons

New code	E996.9	Unspecified effect of nuclear weapon
	E997	Injury due to war operations by other forms of unconventional warfare
New code	E997.3	Weapon of mass destruction [WMD], unspecified
	E998	Injury due to war operations but occurring after cessation of hostilities
New code	E998.0	Explosion of mines
New code	E998.1	Explosion of bombs
New code	E998.8	Injury due to other war operations but occurring after cessation of hostilities
New code	E998.9	Injury due to unspecified war operations but occurring after cessation of hostilities