

International Classification of Diseases 9th Revision (ICD-9-CM) codes were selected from the TridentUSA Health Services 2014 dates of service as representing the most frequently reported signs and symptoms for ordered diagnostic tests

ICD-9-CM Code w/Description	ICD-10-CM Code(s) Mapping w/Description
(008.45) Intestinal infection due to Clostridium difficile; Pseudomembraneous colitis	(A04.7) Enterocolitis due to Clostridium difficile; Foodborne intoxication by Clostridium difficile; Pseudomembraneous colitis
(038.9) Unspecified septicemia; Septicemia NOS	(A41.9) Sepsis, unspecified organism; Septicemia NOS
(041.12) Methicillin resistant Staphylococcus aureus; Methicillin-resistant Staphylococcus aureus (MRSA)	(B95.62) Methicillin resistant Staphylococcus aureus infection as the cause of diseases classified elsewhere; Methicillin resistant staphylococcus aureus (MRSA) infection as the cause of diseases classified elsewhere
(042) Human immunodeficiency virus [HIV] disease; Acquired immune deficiency syndrome; Acquired immunodeficiency syndrome; AIDS; AIDS-like syndrome; AIDS-related complex; ARC; HIV infection, symptomatic	(B20) Human immunodeficiency virus [HIV] disease; Acquired immune deficiency syndrome [AIDS]; AIDS-related complex [ARC]; HIV infection, symptomatic
(136.9) Unspecified infectious and parasitic diseases; Infectious disease NOS; Parasitic disease NOS	(B64) Unspecified protozoal disease (B89) Unspecified parasitic disease (B99.9) Unspecified infectious disease
(153.9) Malignant neoplasm of colon, unspecified; Large intestine NOS	(C18.9) Malignant neoplasm of colon, unspecified; Malignant neoplasm of large intestine NOS
(174.9) Malignant neoplasm of Breast (female), unspecified	(C50.911) Malignant neoplasm of unspecified site of right female breast (C50.912) Malignant neoplasm of unspecified site of left female breast (C50.919) Malignant neoplasm of unspecified site of unspecified female breast
(185) Malignant neoplasm of prostate	(C61) Malignant neoplasm of prostate
(242.90) Thyrotoxicosis without mention of goiter or other cause, and without mention of thyrotoxic crisis or storm; Hyperthyroidism NOS; Thyrotoxicosis NOS	(E05.90) Thyrotoxicosis, unspecified without thyrotoxic crisis or storm; Thyrotoxicosis, unspecified; Hyperthyroidism NOS
(244.9) Unspecified hypothyroidism; Hypothyroidism, primary or NOS; Myxedema, primary or NOS	(E03.9) Hypothyroidism, unspecified; Myxedema NOS
(250.00) Diabetes mellitus without mention of complication type II or unspecified type, not stated as uncontrolled	(E11.9) Type 2 diabetes mellitus without complications (E13.9) Other specified diabetes mellitus without complications
(250.01) Diabetes mellitus without mention of complication type I [juvenile type], not stated as uncontrolled	(E10.9) Type 1 diabetes mellitus without complications
(250.02) Diabetes mellitus without mention of complication, type II or unspecified type, uncontrolled	(E11.65) Type 2 diabetes mellitus with hyperglycemia
(250.40) Diabetes mellitus with renal manifestations, type II or unspecified type, not stated as uncontrolled, fifth digit 0 is for use with type II patients, even if the patient requires insulin	(E11.21) Type 2 diabetes mellitus with diabetic nephropathy; Type 2 diabetes mellitus with intercapillary glomerulosclerosis; Type 2 diabetes mellitus with intracapillary glomerulonephrosis; Type 2 diabetes mellitus with Kimmelstiel-Wilson disease (E11.22) Type 2 diabetes mellitus with diabetic chronic kidney

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(263.9) Unspecified protein-calorie malnutrition; Dystrophy due to malnutrition; Malnutrition (calorie) NOS	(E11.29) Type 2 diabetes mellitus with other diabetic kidney complication; Type 2 diabetes mellitus with renal tubular degeneration (E13.21) Other specified diabetes mellitus with diabetic nephropathy; Other specified diabetes mellitus with intercapillary glomerulosclerosis; Other specified diabetes mellitus with intracapillary glomerulonephrosis; Other specified diabetes mellitus with Kimmelstiel-Wilson disease (E13.22) Other specified diabetes mellitus with diabetic chronic kidney disease (E13.29) Other specified diabetes mellitus with other diabetic kidney complication; Other specified diabetes mellitus with renal tubular degeneration
(266.2) Other B-complex deficiencies; Deficiency: cyanocobalamin; folic acid, vitamin B12	(E46) Unspecified protein-calorie malnutrition; Malnutrition NOS; Protein-calorie imbalance NOS (E64.0) Sequelae of protein-calorie malnutrition
(268.9) Unspecified Vitamin D deficiency; Avitaminosis D	(D81.818) Other biotin-dependent carboxylase deficiency; Holocarboxylase synthetase deficiency; Other multiple carboxylase deficiency (D81.819) Biotin-dependent carboxylase deficiency, unspecified; Multiple carboxylase deficiency, unspecified (E53.8) Deficiency of other specified B group vitamins; Biotin deficiency; Cyanocobalamin deficiency; Folate deficiency; Folic acid deficiency; Pantothenic acid deficiency; Vitamin B12 deficiency
(269.9) Unspecified nutritional deficiency	(E55.9) Vitamin D deficiency, unspecified; Avitaminosis D (E61.9) Deficiency of nutrient element, unspecified (E63.9) Nutritional deficiency, unspecified (E64.9) Sequelae of unspecified nutritional deficiency
(272.0) Pure hypercholesterolemia; Familial hypercholesterolemia; Fredrickson Type IIa hyperlipoproteinemia; Hyperbetalipoproteinemia; Hyperlipidemia, Group A; Low-density-lipoid-type [LDL] hyperlipoproteinemia	(E78.0) Pure hypercholesterolemia; Familial hyperlipoproteinemia, type IIa; Hyperbetalipoproteinemia; Hyperlipidemia, Group A; Low-density-lipoprotein-type [LDL] hyperlipoproteinemia
(272.2) Mixed hyperlipidemia; Broad- or floating-betalipoproteinemia; Hyperlipidemia, Group D; Mixed hyperglyceridemia	(E78.2) Mixed hyperlipidemia; Broad- or floating-betalipoproteinemia; Combined hyperlipidemia NOS; Elevated cholesterol with elevated triglycerides NEC; Fredrickson's hyperlipoproteinemia, type IIb or III; Hyperbetalipoproteinemia with prebetalipoproteinemia; Hypercholesterolemia with endogenous hyperglyceridemia; Hyperlipidemia, group C; Tubo-eruptive xanthoma; Xanthoma tuberosum
(272.4) Other and unspecified hyperlipidemia; Alpha-lipoproteinemia; Hyperlipidemia NOS; Hyperlipoproteinemia NOS	(E78.4) Other hyperlipidemia; Familial combined hyperlipidemia (E78.5) Hyperlipidemia, unspecified
(274.9) Gout, unspecified	(M10.9) Gout, unspecified; Gout NOS
(276.0) Hyperosmolality and/or hypernatremia; Sodium [Na] excess; Sodium [Na] overload	(E87.0) Hyperosmolality and hypernatremia; Sodium [Na] excess; Sodium [Na] overload

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(276.1) Hyposmolality and/or hyponatremia; Sodium [Na] deficiency	(E87.1) Hypo-osmolality and hyponatremia; Sodium [Na] deficiency
(276.4) Mixed acid-base balance disorder; Hypercapnia with mixed acid-base disorder	(E87.4) Mixed disorder of acid-base balance
(276.51) Dehydration	(E86.0) Dehydration
(276.7) Hyperpotassemia; Hyperkalemia; Potassium [K]: excess, intoxication, overload	(E87.5) Hyperkalemia; Potassium [K] excess; Potassium [K] overload;
(276.8) Hypopotassemia; Hypokalemia; Potassium [K] deficiency	(E87.6) Hypokalemia; Potassium [K] deficiency
(276.9) Electrolyte and fluid disorders not elsewhere classified; Electrolyte imbalance; Hyperchloremia; Hypochloremia	(E87.8) Other disorders of electrolyte and fluid balance, not elsewhere classified; Electrolyte imbalance NOS; Hyperchloremia; Hypochloremia
(278.00) Obesity, unspecified; Obesity NOS	(E66.09) Other obesity due to excess calorie (E66.1) Drug-induced obesity (E66.8) Other obesity (E66.9) Obesity, unspecified; Obesity NOS
(280.0) Iron deficiency anemia secondary to blood loss (chronic); Normocytic anemia due to blood loss	(D50.0) Iron deficiency anemia secondary to blood loss (chronic); Posthemorrhagic anemia (chronic)
(280.9) Iron deficiency anemia, unspecified; Anemia: achlorhydric, chlorotic, idiopathic hypochromic, iron (Fe) deficiency NOS	(D50.9) Iron deficiency anemia, unspecified
(281.1) Other vitamin B12 deficiency anemia: Anemia: vegan's, vitamin B12 deficiency (dietary), due to selective vitamin B12 malabsorption with proteinuria; Syndrome: Imerslund's, Imerslund-Grasbeck	(D51.1) Vitamin B12 deficiency anemia due to selective vitamin B12 malabsorption with proteinuria; Imerslund (Grasbeck) syndrome; Megaloblastic hereditary anemia (D51.2) Transcobalamin II deficiency (D51.3) Other dietary vitamin B12 deficiency anemia; Vegan anemia (D51.8) Other vitamin B12 deficiency anemias (D51.9) Vitamin B12 deficiency anemia, unspecified
(281.9) Unspecified deficiency anemia; Anemia: dimorphic, macrocytic, megaloblastic NOS; Anemia: nutritional NOS, simple chronic	(D53.9) Nutritional anemia, unspecified; Simple chronic anemia
(285.1) Acute posthemorrhagic anemia; Anemia due to acute blood loss	(D62) Acute posthemorrhagic anemia
(285.21) Anemia in chronic kidney disease; Anemia in end stage renal disease; Erythropoietin-resistant anemia (EPO resistant anemia)	(D63.1) Anemia in chronic kidney disease; Erythropoietin resistant anemia (EPO resistant anemia)
(285.29) Anemia of other chronic disease; Anemia in other chronic illness	(D63.8) Anemia in other chronic diseases classified elsewhere
(285.8) Other specified anemias; Anemia: dyserythropoietic (congenital), dyshematopoietic (congenital); von Jaksch's; Infantile pseudoleukemia	(D64.4) Congenital dyserythropoietic anemia; Dyshematopoietic anemia (congenital) (D64.89) Other specified anemias; Infantile pseudoleukemia

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(285.9)	Anemia, unspecified; Anemia: NOS, essential, normocytic, not due to blood loss; Anemia: profound, progressive, secondary, Oligocythemia
(287.5)	Thrombocytopenia, unspecified
(288.60)	Leukocytosis, unspecified; Elevated leukocytes, unspecified; Elevated white blood cell count, unspecified
(290.0)	Senile dementia, uncomplicated: Senile dementia: NOS, simple type
(294.10)	Dementia in conditions classified elsewhere without behavioral disturbance; Dementia in conditions classified elsewhere NOS
(294.11)	Dementia in conditions classified elsewhere with behavioral disturbance; Aggressive behavior; Combative behavior; Violent behavior
(294.20)	Dementia, unspecified, without behavioral disturbance; Dementia NOS
(294.21)	Dementia, unspecified, with behavioral disturbance; Aggressive behavior; Combative behavior; Violent behavior
(294.8)	Other persistent mental disorders due to conditions classified elsewhere; Amnesic disorder NOS; Epileptic psychosis NOS; Mixed paranoid and affective organic psychotic states
(295.30)	Paranoid type schizophrenia, unspecified state; Paraphrenic schizophrenia, unspecified state
(295.32)	Paranoid type schizophrenia, chronic state; Paraphrenic schizophrenia
(295.70)	Schizoaffective disorder, unspecified; Cyclic schizophrenia, unspecified, Mixed schizophrenic and affective psychosis, unspecified; Schizoaffective psychosis, unspecified; Schizophreniform psychosis, affective type, unspecified

ICD-10-CM Code(s) Mapping w/Description	
(D64.9)	Anemia, unspecified
(D69.6)	Thrombocytopenia, unspecified
(D72.829)	Elevated white blood cell count, unspecified; Elevated leukocytes, unspecified; Leukocytosis, unspecified
(F03.90)	Unspecified dementia without behavioral disturbance; Dementia NOS
(F02.80)	Dementia in other diseases classified elsewhere without behavioral disturbance; Dementia in other diseases classified elsewhere NOS
(F02.81)	Dementia in other diseases classified elsewhere with behavioral disturbance; Dementia in other diseases classified elsewhere with aggressive behavior; Dementia in other diseases classified elsewhere with combative behavior; Dementia in other diseases classified elsewhere with violent behavior
(F03.90)	Unspecified dementia without behavioral disturbance; Dementia NOS
(F03.91)	Unspecified dementia with behavioral disturbance; Unspecified dementia with aggressive behavior; Unspecified dementia with combative behavior; Unspecified dementia with violent behavior
(F06.0)	Psychotic disorder with hallucinations due to known physiological condition; Organic hallucinatory state (nonalcoholic)
(F06.1)	Catatonic disorder due to known physiological condition
(F06.8)	Other specified mental disorders due to known physiological condition; Epileptic psychosis NOS; Organic dissociative disorder; organic emotionally labile [asthenic] disorder
(F20.0)	Paranoid schizophrenia; Paraphrenic schizophrenia
(F20.0)	Paranoid schizophrenia; Paraphrenic schizophrenia
(F25.0)	Schizoaffective disorder, bipolar type; Cyclic schizophrenia; Schizoaffective disorder, manic type; Schizoaffective disorder, mixed type; Schizoaffective psychosis, bipolar type; Schizophreniform psychosis, manic type
(F25.1)	Schizoaffective disorder, depressive type; Schizoaffective psychosis, depressive type; Schizophreniform psychosis, depressive type
(F25.8)	Other schizoaffective disorders
(F25.9)	Schizoaffective disorder, unspecified; Schizoaffective psychosis NOS

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(295.90) Unspecified schizophrenia; Schizophrenia: NOS, mixed NOS, undifferentiated NOS, undifferentiated type; Schizophrenic reaction NOS; Schizophreniform psychosis NOS	(F20.3) Undifferentiated schizophrenia; Atypical schizophrenia (F20.9) Schizophrenia, unspecified
(296.80) Bipolar disorder, unspecified; Bipolar disorder NOS; Manic-depressive, reaction NOS, syndrome NOS	(F31.9) Bipolar disorder, unspecified
(296.90) Unspecified episodic mood disorder; Affective psychosis NOS; Melancholia NOS; Mood disorder NOS	(F39) Unspecified mood [affective] disorder; Affective psychosis NOS
(298.9) Unspecified psychosis; Atypical psychosis; Psychosis NOS; Psychotic disorder NOS	(F28) Other psychotic disorder not due to a substance or known physiological condition; Chronic hallucinatory psychosis (F29) Unspecified psychosis not due to a substance or known physiological condition; Psychosis NOS
(300.00) Anxiety state, unspecified; Anxiety: neurosis, reaction, state (neurotic); Atypical anxiety disorder	(F41.9) Anxiety disorder, unspecified; Anxiety NOS
(311) Depressive disorder, not elsewhere classified; Depressive disorder NOS; Depressive state NOS; Depression NOS	(F32.9) Major depressive disorder, single episode, unspecified; Depression NOS; Depressive disorder NOS; Major depression NOS
(331.0) Alzheimer's disease	(G30.0) Alzheimer's disease with early onset (G30.1) Alzheimer's disease with late onset (G30.8) Other Alzheimer's disease (G30.9) Alzheimer's disease, unspecified
(332.0) Paralysis agitans; Parkinsonism or Parkinson's disease: NOS, idiopathic, primary	(G20) Parkinson's disease; Hemiparkinsonism; Idiopathic Parkinsonism or Parkinson's disease; Paralysis agitans; Parkinsonism or Parkinson's disease NOS; Primary Parkinsonism or Parkinson's disease (G21.4) Vascular parkinsonism
(340) Multiple sclerosis; Disseminated or multiple sclerosis: NOS, brain stem, cord, generalized	(G35) Multiple sclerosis; Disseminated multiple sclerosis; Generalized multiple sclerosis; Multiple sclerosis NOS; Multiple sclerosis of brain stem; Multiple sclerosis of cord
(345.90) Epilepsy, unspecified without mention of intractable epilepsy; Epileptic convulsions, fits, or seizures NOS without mention of intractable epilepsy	(G40.901) Epilepsy, unspecified, not intractable, with status epilepticus (G40.909) Epilepsy, unspecified, not intractable, without status epilepticus; Epilepsy NOS; Epileptic convulsions NOS; Epileptic fits NOS; Epileptic seizures NOS; Recurrent seizures NOS; Seizure disorder NOS
(348.30) Encephalopathy, unspecified	(G93.40) Encephalopathy, unspecified
(401.1) Benign essential hypertension; Benign high blood pressure; Benign hyperpiesia; Benign hyperpiesis; Benign hypertension (arterial) (essential) (primary) (systemic), benign hypertensive vascular: degeneration, disease	(I10) Essential (primary) hypertension; High blood pressure; hypertension (arterial) (benign) (essential) (malignant) (primary) (systemic)
(401.9) Unspecified essential hypertension; high blood pressure; hyperpiesia; hyperpiesis; hypertension (arterial) (essential) (primary) (systemic),	(I10) Essential (primary) hypertension; High blood pressure; hypertension (arterial) (benign) (essential) (malignant) (primary) (systemic)

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	hypertensive vascular: degeneration, disease
(414.00)	Coronary atherosclerosis of unspecified type of vessel, native or graft; Arteriosclerotic heart disease [ASHD], Atherosclerotic heart disease of unspecified type of vessel, native or graft; Coronary (artery): arteriosclerosis, arteritis or endarteritis, atheroma, sclerosis, stricture of unspecified type of vessel, native or graft
(414.01)	Coronary atherosclerosis of native coronary artery
(414.9)	Chronic ischemic heart disease, unspecified; Ischemic heart disease NOS
(415.19)	Other pulmonary embolism and infarction
(424.1)	Aortic valve disorders; Aortic (valve) of specified cause, except rheumatic: incompetence NOS, insufficiency NOS, regurgitation NOS, stenosis NOS
(427.31)	Atrial fibrillation
(427.89)	Other specified cardiac dysrhythmias; Rhythm disorder: coronary sinus, ectopic, nodal; Wandering (atrial) pacemaker
(427.9)	Cardiac dysrhythmia, unspecified; Arrhythmia (cardiac) NOS

ICD-10-CM Code(s) Mapping w/Description	
(I25.10)	Atherosclerotic heart disease of native coronary artery without angina pectoris; Atherosclerotic heart disease NOS
(I25.10)	Atherosclerotic heart disease of native coronary artery without angina pectoris
(I25.110)	Atherosclerotic heart disease of native coronary artery with unstable angina pectoris
(I25.111)	Atherosclerotic heart disease of native coronary artery with angina pectoris with documented spasm
(I25.118)	Atherosclerotic heart disease of native coronary artery with other forms of angina pectoris
(I25.119)	Atherosclerotic disease of native coronary artery with unspecified angina pectoris; Atherosclerotic heart disease with angina NOS; Atherosclerotic heart disease with ischemic chest pain
(I25.9)	Chronic ischemic heart disease, unspecified; Ischemic heart disease (chronic) NOS
(I26.99)	Other pulmonary embolism without acute cor pulmonale; Acute pulmonary embolism NOS; Pulmonary embolism NOS
(I35.0)	Nonrheumatic aortic (valve) stenosis
(I35.1)	Nonrheumatic aortic (valve) insufficiency; Nonrheumatic aortic (valve) incompetence NOS; Nonrheumatic aortic (valve) regurgitation NOS
(I35.2)	Nonrheumatic aortic (valve) stenosis with insufficiency
(I35.8)	Other nonrheumatic aortic valve disorders
(I35.9)	Nonrheumatic aortic valve disorder, unspecified
(I48.0)	Paroxysmal atrial fibrillation
(I48.1)	Persistent atrial fibrillation
(I48.2)	Chronic atrial fibrillation; Permanent atrial fibrillation
(I48.91)	Unspecified atrial fibrillation
(I49.8)	Other specified cardiac arrhythmias; Coronary sinus rhythm disorder; Ectopic rhythm disorder; Nodal rhythm disorder
(R00.1)	Bradycardia, unspecified; Sinus bradycardia; Sinus bradycardia; Slow heart beat; Vagal bradycardia
(I49.9)	Cardiac arrhythmia, unspecified; Arrhythmia (cardiac) NOS

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(428.0) Congestive Heart Failure, unspecified; Congestive heart disease; Right heart failure (secondary to left heart failure)	(I50.20) Unspecified systolic (congestive) heart failure (I50.21) Acute systolic (congestive) heart failure (I50.22) Chronic systolic (congestive) heart failure (I50.23) Acute on chronic systolic (congestive) heart failure (I50.30) Unspecified diastolic (congestive) heart failure (I50.31) Acute diastolic (congestive) heart failure (I50.32) Chronic diastolic (congestive) heart failure (I50.33) Acute on chronic diastolic (congestive) heart failure (I50.40) Unspecified combined systolic (congestive) and diastolic (congestive) heart failure (I50.41) Acute combined systolic (congestive) and diastolic (congestive) heart failure (I50.42) Chronic combined systolic (congestive) and diastolic (congestive) heart failure (I50.43) Acute on chronic combined systolic (congestive) and diastolic (congestive) heart failure (I50.9) Heart failure, unspecified; Biventricular (heart) failure NOS; Cardiac, heart or myocardial failure NOS; Congestive heart disease; Congestive heart failure NOS; Right ventricular failure (secondary to left heart failure)
(429.2) Cardiovascular disease, unspecified; Arteriosclerotic cardiovascular disease [ASCVD]; Cardiovascular arteriosclerosis; Cardiovascular: degeneration (with mention of arteriosclerosis); disease (with mention of arteriosclerosis); sclerosis (with mention of arteriosclerosis)	(I25.10) Atherosclerotic heart disease of native coronary artery without angina pectoris; Atherosclerotic heart disease NOS
(434.91) Cerebral Artery Occlusion, unspecified, with cerebral infarction	(I63.50) Cerebral infarction due to unspecified occlusion or stenosis of unspecified cerebral artery
(435.9) Unspecified transient cerebral ischemia; Impending cerebrovascular accident; Intermittent cerebral ischemia; Transient ischemic attack [TIA]	(G45.9) Transient cerebral ischemic attack, unspecified; Spasm of cerebral artery; TIA; Transient cerebral ischemia NOS (I67.841) Reversible cerebrovascular vasoconstriction syndrome; Call-Fleming syndrome (I67.848) Other cerebrovascular vasospasm and vasoconstriction
(436) Acute, but ill-defined, cerebrovascular disease; Apoplexy, apoplectic: NOS, attack, cerebral, seizure; Cerebral seizure	(I67.89) Other cerebral vascular disease
(438.20) Hemiplegia affecting unspecified side as a late effect of cerebrovascular disease	(I69.059) Hemiplegia and hemiparesis following nontraumatic subarachnoid hemorrhage affecting unspecified side (I69.159) Hemiplegia and hemiparesis following nontraumatic intracerebral hemorrhage affecting unspecified side (I69.259) Hemiplegia and hemiparesis following other nontraumatic intracranial hemorrhage affecting unspecified side (I69.359) Hemiplegia and hemiparesis following cerebral infarction affecting unspecified side (I69.859) Hemiplegia and hemiparesis following other cerebrovascular disease affecting unspecified side (I69.959) Hemiplegia and hemiparesis following unspecified cerebrovascular disease affecting unspecified side

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(438.9) Unspecified late effects of cerebrovascular disease	(I69.00) Unspecified sequelae of nontraumatic subarachnoid hemorrhage (I69.10) Unspecified sequelae of nontraumatic intracerebral hemorrhage (I69.20) Unspecified sequelae of other nontraumatic intracranial hemorrhage (I69.30) Unspecified sequelae of cerebral infarction (I69.80) Unspecified sequelae of other cerebrovascular disease (I69.90) Unspecified sequelae of unspecified cerebrovascular disease
(443.9) Peripheral vascular disease, unspecified; Intermittent claudication NOS; Peripheral: angiopathy NOS, vascular disease NOS; Spasm of artery	(I73.9) Peripheral vascular disease, unspecified; Intermittent claudication; Peripheral angiopathy NOS; Spasm of artery
(453.40) Acute venous embolism and thrombosis of unspecified deep vessels of lower extremity; Deep vein thrombosis NOS; DVT NOS	(I82.401) Acute embolism and thrombosis of unspecified deep veins of right lower extremity (I82.402) Acute embolism and thrombosis of unspecified deep veins of left lower extremity (I82.403) Acute embolism and thrombosis of unspecified deep veins of lower extremity, bilateral (I82.409) Acute embolism and thrombosis of unspecified deep veins of unspecified lower extremity
(453.42) Acute venous embolism and thrombosis of deep vessels of distal lower extremity; Calf; lower leg NOS; peroneal; tibial	(I82.441) Acute embolism and thrombosis of right tibial vein (I82.442) Acute embolism and thrombosis of left tibial vein (I82.443) Acute embolism and thrombosis of tibial vein, bilateral (I82.449) Acute embolism and thrombosis of unspecified tibial vein (I82.491) Acute embolism and thrombosis of other specified deep vein of right lower extremity (I82.492) Acute embolism and thrombosis of other specified deep vein of left lower extremity (I82.493) Acute embolism and thrombosis of other specified deep vein of lower extremity, bilateral (I82.499) Acute embolism and thrombosis of other specified deep vein of unspecified lower extremity (I82.4Z1) Acute embolism and thrombosis of unspecified deep veins of right distal lower extremity (I82.4Z2) Acute embolism and thrombosis of unspecified deep veins of left distal lower extremity (I82.4Z3) Acute embolism and thrombosis of unspecified deep veins of distal lower extremity, bilateral (I82.4Z9) Acute embolism and thrombosis of unspecified deep veins of unspecified distal lower extremity
(453.9) Venous embolism and thrombosis of unspecified site; Embolism of vein; Thrombosis (vein)	(I82.90) Acute embolism and thrombosis of unspecified vein; Embolism of vein NOS; Thrombosis (vein) NOS (I82.91) Chronic embolism and thrombosis of unspecified vein
(458.9) Hypotension, unspecified; Hypotension (arterial) NOS	(I95.9) Hypotension, unspecified
(465.9) Acute upper respiratory infection of unspecified site; Acute URI NOS; Upper Respiratory Infection (acute)	(J06.9) Acute upper respiratory infection, unspecified; Upper respiratory disease, acute; Upper respiratory infection NOS



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(486)	Pneumonia, organism unspecified	(J18.8)	Other pneumonia, unspecified organism
		(J18.9)	Pneumonia, unspecified organism
(496)	Chronic airway obstruction, not elsewhere classified; Chronic: nonspecific lung disease, obstructive lung disease, obstructive pulmonary disease [COPD] NOS	(J44.9)	Chronic obstructive pulmonary disease, unspecified; Chronic obstructive airway disease NOS; Chronic obstructive lung disease NOS
(514)	Pulmonary congestion and hypostasis; Hypostatic: bronchopneumonia, pneumonia; Passive pneumonia; Pulmonary congestion (chronic) (passive); Pulmonary edema: NOS, chronic	(J18.2)	Hypostatic pneumonia, unspecified organism; Hypostatic bronchopneumonia; Passive pneumonia
		(J81.1)	Chronic pulmonary edema; Pulmonary congestion (chronic) (passive); Pulmonary edema NOS
(518.81)	Acute respiratory failure; Respiratory failure NOS	(J96.00)	Acute respiratory failure, unspecified whether with hypoxia or hypercapnia
		(J96.01)	Acute respiratory failure with hypoxia
		(J96.02)	Acute respiratory failure with hypercapnia
		(J96.90)	Respiratory failure, unspecified, unspecified whether with hypoxia or hypercapnia
		(J96.91)	Respiratory failure, unspecified with hypoxia
		(J96.92)	Respiratory failure, unspecified with hypercapnia
(518.83)	Chronic respiratory failure	(J96.10)	Chronic respiratory failure, unspecified whether with hypoxia or hypercapnia
		(J96.11)	Chronic respiratory failure with hypoxia
		(J96.12)	Chronic respiratory failure with hypercapnia
(530.81)	Esophageal reflux; Gastroesophageal reflux	(K21.9)	Gastro-esophageal reflux disease without esophagitis; Esophageal reflux NOS
(571.5)	Cirrhosis of liver without mention of alcohol; Cirrhosis of liver: NOS, cryptogenic, macronodular, micronodular; Cirrhosis of liver: posthepatic, postnecrotic; Healed yellow atrophy (liver); Portal cirrhosis	(K74.0)	Hepatic fibrosis
		(K74.60)	Unspecified cirrhosis of liver; Cirrhosis (of liver) NOS
		(K74.69)	Other cirrhosis of liver; Cryptogenic cirrhosis (of liver); Macronodular cirrhosis (of liver); Micronodular cirrhosis (of liver); Mixed type cirrhosis (of liver); Portal cirrhosis (of liver); Postnecrotic cirrhosis (of liver)
(572.2)	Hepatic encephalopathy; Hepatic coma; Hepatocerebral intoxication; Portal-systemic encephalopathy	(K70.41)	Alcoholic hepatic failure with coma
		(K71.11)	Toxic liver disease with hepatic necrosis, with coma
		(K72.01)	Acute and subacute hepatic failure with coma
		(K72.11)	Chronic hepatic failure with coma
		(K72.90)	Hepatic failure, unspecified without coma
		(K72.91)	Hepatic failure, unspecified with coma
(573.9)	Unspecified disorder of liver	(K76.9)	Liver disease, unspecified
(578.1)	Blood in stool; Melena	(K92.1)	Melena
(578.9)	Hemorrhage of gastrointestinal tract, unspecified; Gastric hemorrhage; Intestinal hemorrhage	(K92.2)	Gastrointestinal hemorrhage, unspecified; Gastric hemorrhage NOS; Intestinal hemorrhage NOS
(584.9)	Acute kidney failure, unspecified; Acute kidney injury (nontraumatic)	(N17.9)	Acute kidney failure, unspecified; Acute kidney injury (nontraumatic)
(585.2)	Chronic kidney disease, Stage II (mild)	(N18.2)	Chronic kidney disease, stage 2 (mild)
(585.3)	Chronic kidney disease, Stage III (moderate)	(N18.3)	Chronic kidney disease, stage 3 (moderate)

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(585.4)	Chronic kidney disease, Stage IV (severe)
(585.6)	End stage renal disease; Chronic kidney disease requiring chronic dialysis
(585.9)	Chronic Kidney Disease, unspecified; Chronic renal disease; Chronic renal failure NOS; Chronic renal insufficiency
(586)	Renal failure, unspecified; Uremia NOS
(593.9)	Unspecified disorder of kidney and ureter; Acute renal disease; Acute renal insufficiency; Renal disease NOS; Salt-losing nephritis or syndrome
(599.0)	Urinary tract infection, site not specified
(599.70)	Hematuria, unspcied; Hematuria (benign) (essential), unspecified
(600.00)	Hypertrophy (benign) of prostate without urinary obstruction and other lower urinary tract symptoms (LUTS); Hypertrophy (benign) of prostate NOS
(682.6)	Cellulitis and abscess of leg, except foot; Ankle; Hip; Knee; Thigh
(682.9)	Cellulitis and abscess of unspecified site; Abscess NOS; Cellulitis NOS; Lymphangitis, acute NOS
(686.9)	Unspecified local infection of skin and subcutaneous tissue; Fistula of skin NOS; Skin infection NOS

ICD-10-CM Code(s) Mapping w/Description	
(N18.9)	Chronic kidney disease, unspecified; Chronic renal disease; Chronic renal failure NOS; Chronic renal insufficiency; Chronic uremia; Renal disease NOS
(N18.6)	End stage renal disease; Chronic kidney disease requiring chronic dialysis
(N18.9)	Chronic kidney disease, unspecified; Chronic renal disease; Chronic renal failure NOS; Chronic renal insufficiency; Chronic uremia; Renal disease NOS
(N19)	Unspecified kidney failure; Uremia NOS
(N28.9)	Disorder of kidney and ureter, unspecified; Nephropathy NOS; Renal disease (acute) NOS; Renal insufficiency (acute)
(N29)	Other disorders of kidney and ureters in diseases classified elsewhere
(N39.0)	Urinary tract infection, site not specified
(R31.9)	Hematuria, unspcied
(N40.0)	Enlarged prostate without lower urinary tract symptoms; Enlarged prostate without LUTS; Enlarged prostate NOS
(L02.415)	Cutaneous abscess of right lower limb
(L02.416)	Cutaneous abscess of left lower limb
(L02.419)	Cutaneous abscess of limb, unspecified
(L03.115)	Cellulitis of right lower limb
(L03.116)	Cellulitis of left lower limb
(L03.119)	Cellulitis of unspecified part of lower limb
(L03.125)	Acute lymphangitis of right lower limb
(L03.126)	Acute lymphangitis of left lower limb
(L03.129)	Acute lymphangitis of unspecified part of limb
(L02.91)	Cutaneous abscess, furuncle and carbuncle, unspecified
(L03.90)	Cellulitis, unspecified
(L03.91)	Acute lymphangitis, unspecified
(L98.3)	Eosinophilic cellulitis [Wells]
(L08.9)	Local infection fo the skin and subcutaneous tissue, unspecified

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ICD-9-CM Code w/Description	ICD-10-CM Code(s) Mapping w/Description
(707.00) Pressure ulcer, unspecified site; Bed sore; Decubitus ulcer; Plaster ulcer	(L89.90) Pressure ulcer of unspecified site, unspecified stage; Healing pressure ulcer of unspecified site NOS; Healing pressure ulcer of unspecified site, unspecified stage (L89.91) Pressure ulcer of unspecified site, stage 1; Healing pressure ulcer of unspecified site, stage 1; Pressure pre-ulcer skin changes limited to persistent focal edema, unspecified site (L89.92) Pressure ulcer of unspecified site, stage 2; Healing pressure ulcer of unspecified site, stage 2; Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, unspecified site (L89.93) Pressure ulcer of unspecified site, stage 3; Healing pressure ulcer of unspecified site, stage 3; Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, unspecified site (L89.94) Pressure ulcer of unspecified site, stage 4; Healing pressure ulcer of unspecified site, stage 4; Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, unspecified site (L89.95) Pressure ulcer of unspecified site, unstageable
(714.0) Rheumatoid arthritis; Arthritis or polyarthritis: atrophic, rheumatic (chronic)	(M06.9) Rheumatoid arthritis, unspecified
(715.90) Osteoarthritis, unspecified whether generalized or localized involving unspecified site	(M15.9) Polyosteoarthritis, unspecified; Generalized osteoarthritis NOS (M19.90) Unspecified osteoarthritis, unspecified site; Arthrosis NOS; Arthritis NOS; Osteoarthritis NOS
(719.7) Difficulty in walking	(R26.2) Difficulty in walking, not elsewhere classified
(728.2) Muscular wasting and disuse atrophy, NEC; Amyotrophya NOS; Myofibrosis	(M62.50) Muscle wasting and atrophy, not elsewhere classified, unspecified site
(728.87) Muscle weakness (generalized)	(M62.81) Muscle weakness (generalized)
(730.07) Acute osteomyelitis involving ankle and foot; Abscess of any bone except accessory sinus, jaw, or mastoid; Acute or subacute osteomyelitis, with or without mention of periostitis: ankle joint, digits [toes], metatarsus, phalanges, foot, tarsus, other joints in foot	(M86.071) Acute hematogenous osteomyelitis, right ankle & foot (M86.072) Acute hematogenous osteomyelitis, left ankle & foot (M86.079) Acute hematogenous osteomyelitis, unspecified ankle & foot (M86.171) Other acute osteomyelitis, right ankle & foot (M86.172) Other acute osteomyelitis, left ankle & foot (M86.179) Other acute osteomyelitis, unspecified ankle & foot (M86.271) Subacute osteomyelitis, right ankle & foot (M86.272) Subacute osteomyelitis left ankle & foot (M86.279) Subacute osteomyelitis, unspecified ankle & foot
(730.08) Acute osteomyelitis involving other specified sites; Abscess of any bone except accessory sinus, jaw, or mastoid; acute or subacute osteomyelitis, with or without mention of periostitis, head, neck, ribs, skull, trunk, vertebral column	(M86.08) Acute hematogenous osteomyelitis, other sites (M86.18) Other acute osteomyelitis, other site (M86.28) Subacute osteomyelitis, other site
(730.20) Unspecified osteomyelitis, site unspecified; Osteitis or osteomyelitis NOS, with or without mention of periostitis, site unspecified	(M86.9) Osteomyelitis, unspecified; Infection of bone NOS; Periostitis without osteomyelitis

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ICD-9-CM Code w/Description	
(733.00)	Osteoporosis, unspecified; Wedging of vertebra NOS
(780.2)	Syncope and collapse; Blackout; Fainting; (Near) (Pre) syncope; Vasovagal attack
(780.39)	Other convulsions; Convulsive disorder NOS; Fit NOS; Recurrent convulsions NOS; Seizure NOS
(780.60)	Fever, unspecified; Chills with fever; Fever NOS; Fever of unknown origin (FUO); Hyperpyrexia NOS; Pyrexia NOS; Pyrexia of unknown origin
(780.79)	Other malaise and fatigue; Asthenia NOS; Lethargy; Postviral (asthenia) syndrome; Tiredness
(780.97)	Altered mental status; Change in mental status
(782.3)	Edema; Localized Edema NOS; Anasarca; Dropsy
(783.1)	Abnormal weight gain
(783.21)	Loss of weight
(783.7)	Adult failure to thrive
(786.05)	Shortness of breath
(786.2)	Cough
(787.01)	Nausea with vomiting
(787.03)	Vomiting alone
(787.20)	Dysphagia, unspecified; Difficulty in swallowing NOS
(787.22)	Dysphagia, oropharyngeal phase

ICD-10-CM Code(s) Mapping w/Description	
(M81.0)	Age-related osteoporosis without current pathological fracture; Involutional osteoporosis without current pathological fracture; Osteoporosis NOS; Postmenopausal osteoporosis without current pathological fracture; Senile osteoporosis [Lequesne]
(R55)	Syncope and collapse; Blackout; Fainting; Vasovagal attack
(R56.9)	Unspecified convulsions; Convulsion disorder; Fit NOS; Recurrent convulsions; Seizure(s) (convulsive) NOS
(R50.2)	Drug induced fever
(R50.9)	Fever, unspecified; Fever NOS; Fever of unknown origin [FUO]; Fever with chills; Fever with rigors; Hyperpyrexia NOS; Persistent fever; Pyrexia NOS
(G93.3)	Postviral fatigue syndrome; Benign myalgic encephalomyelitis
(R53.0)	Neoplastic (malignant) related fatigue
(R53.1)	Weakness; Asthenia NOS
(R53.81)	Other malaise; Chronic debility; General physical deterioration; Malaise NOS; Nervous debility
(R53.83)	Other fatigue; Fatigue NOS; Lack of energy; Lethargy; Tiredness
(R41.0)	Disorientation, unspecified; Confusion NOS; Delirium NOS
(R41.82)	Altered mental status, unspecified; Change in mental status NOS
(R60.0)	Localized Edema
(R60.9)	Edema, unspecified; Fluid retention NOS
(R60.1)	Generalized Edema
(R63.5)	Abnormal weight gain
(R63.4)	Abnormal weight loss
(R62.7)	Adult failure to thrive
(R06.02)	Shortness of breath
(R05)	Cough
(R11.2)	Nausea with vomiting, unspecified; Persistent nausea with vomiting NOS
(R11.10)	Vomiting, unspecified; Vomiting NOS
(R11.11)	Vomiting without nausea
(R11.12)	Projectile vomiting
(R13.0)	Aphagia; Inability to swallow
(R13.10)	Dysphagia, unspecified; Difficulty in swallowing NOS
(R13.12)	Dysphagia, oropharyngeal phase

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ICD-9-CM Code w/Description	ICD-10-CM Code(s) Mapping w/Description
(787.7) Abnormal feces; Bulky stools	(R19.5) Other fecal abnormalities; Abnormal stool color; Bulky stools; Mucus in stools; Occult blood in feces; Occult blood in stools
(787.91) Diarrhea; Diarrhea, NOS	(R19.7) Diarrhea, unspecified; Diarrhea NOS
(788.1) Dysuria; Painful urination; Strangury	(R30.0) Dysuria, Strangury (R30.9) Painful micturition, unspecified; Painful urination NOS
(788.20) Retention of urine, unspecified	(R33.9) Retention of urine, unspecified
(788.30) Urinary incontinence, unspecified; Enuresis NOS	(R32) Unspecified urinary incontinence; Enuresis NOS
(788.41) Urinary frequency; Frequency of micturition	(R35.0) Frequency of micturition
(789.00) Abdominal pain, unspecified site; Cramps, abdominal, unspecified site	(R10.0) Acute abdomen; Severe abdominal pain (generalized) (with abdominal rigidity) (R10.9) Unspecified abdominal pain
(790.29) Other abnormal glucose; Abnormal glucose NOS; Abnormal non-fasting glucose; Hyperglycemia NOS; Pre-diabetes NOS	(R73.09) Other abnormal glucose; Abnormal glucose NOS; Abnormal non-fasting glucose tolerance; Latent diabetes; Prediabetes
(790.6) Other abnormal blood chemistry; Abnormal blood level of: cobalt, copper, iron, lead; Abnormal blood level of: lithium, magnesium, mineral, zinc	(R78.89) Finding of other specified substances, not normally found in blood; Finding of abnormal level of lithium in blood (R79.0) Abnormal level of blood mineral; Abnormal blood level of cobalt; Abnormal blood level of copper; Abnormal blood level of iron; Abnormal blood level of magnesium; Abnormal blood level of mineral NEC; Abnormal blood level of zinc (R79.89) Other specified abnormal findings of blood chemistry
(790.7) Bacteremia	(R78.81) Bacteremia
(791.9) Other nonspecific findings on examination of urine; Crystalluria; Elevated urine levels of: 17-ketosteroids, catecholamines, indolactic acid, vanillylmandelic acid [VMA], Melanuria	(R82.5) Elevated urine levels of drugs, medicaments and biological substances; Elevated urine levels of catecholamines; Elevated urine levels of 17-ketosteroids; Elevated urine levels of steroids (R82.99) Other abnormal findings in urine; Cells and casts in urine; Crystalluria; Melanuria
(795.39) Other nonspecific positive cultural findings	(R89.9) Unspecified abnormal finding in specimen from other organs, systems and tissues
(796.4) Other abnormal clinical findings	(R68.89) Other general symptoms and signs
(799.3) Debility, unspecified	(R53.81) Other malaise; Chronic debility; Debility NOS; General physical deterioration; Malaise NOS; Nervous debility
(820.8) Fracture of unspecified part of neck of femur, closed; Hip NOS; neck of femur NOS	(S72.001A) Fracture of unspecified part of neck of right femur, initial encounter for closed fracture (S72.002A) Fracture of unspecified part of neck of left femur, initial encounter for closed fracture (S72.009A) Fracture of unspecified part of neck of unspecified femur, initial encounter for closed fracture

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ICD-9-CM Code w/Description	ICD-10-CM Code(s) Mapping w/Description
(995.20) Unspecified adverse effect of unspecified drug, medicinal and biological substance; Unspecified adverse effect of unspecified medicinal substance properly administered	(T50.905A) Adverse effect of unspecified drugs, medicaments and biological substances initial encounter
(995.91) Sepsis; Systemic inflammatory response syndrome due to infectious process without acute organ dysfunction	(A41.9) Sepsis, unspecified organism; Septicemia NOS
(V07.8) Other specified prophylactic or treatment measure	(Z41.8) Encounter for other procedures for purposes other than remedying health state
(V12.51) Personal history of venous thrombosis and embolism (V12.51)	(Z86.718) Personal history of other venous thrombosis and embolism
(V57.89) Care involving other specified rehabilitation procedure; Multiple training or therapy	(Z51.89) Encounter for other specified aftercare
(V58.61) Long term (current) use of anticoagulants	(Z79.01) Long term (current) use of anticoagulants
(V58.62) Long-term (current) use of antibiotics	(Z79.2) Long term (current) use of antibiotics
(V58.67) Long-term (current) use of insulin	(Z79.4) Long term (current) use of insulin
(V58.69) Long-term (current) use of other medications; Long term current use of methadone for pain control; Long term current use of opiate analgesic; Other high-risk medications	(Z79.891) Long term (current) use of opiate analgesic; Long term (current) use of methadone for pain management (Z79.899) Other long term (current) drug therapy
(V58.83) Encounter for therapeutic drug monitoring	(Z51.81) Encounter for therapeutic drug level monitoring
(V70.0) Routine general medical examination at a health care facility; Health check up	(Z00.00) Encounter for general adult medical examination without abnormal findings; Encounter for adult health check-up NOS (Z00.01) Encounter for general adult medical examination with abnormal findings

The above list is intended to assist ordering physicians/practitioners in providing ICD-10 Diagnosis codes as required by Medicare and other insurers. This list includes examples of diagnoses based on 2014 TridentUSA ordering data, but it does not represent a complete list of x-ray related diagnoses. The list was compiled from the ICD-10-CM 2015, as well as the Medicare Regulations and Manuals issued or authorized by the Centers for Medicare and Medicaid Services. An ICD-10-CM book should be used for complete reference. The ultimate responsibility for correct coding lies with the ordering physician/practitioner.