

Comorbid condition	Included codes	Excluded codes
LUNG DISEASE	<p>CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS (490-496) 490 Bronchitis, not specified as acute or chronic 491 Chronic bronchitis 492 Emphysema 493 Asthma Excludes: wheezing NOS (786.07) 494 Bronchiectasis Bronchiectasis (fusiform) (postinfectious) (recurrent) Bronchiolectasis Excludes: congenital (748.61) tuberculous bronchiectasis (current disease) (011.5) 495 Extrinsic allergic alveolitis 496 Chronic airway obstruction, not elsewhere classified Chronic: nonspecific lung disease obstructive lung disease obstructive pulmonary disease [COPD] NOS</p> <p>PNEUMOCONIOSES AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENTS (500-508) 500 Coal workers' pneumoconiosis 501 Asbestosis 502 Pneumoconiosis due to other silica or silicates 503 Pneumoconiosis due to other inorganic dust 504 Pneumonopathy due to inhalation of other dust 505 Pneumoconiosis, unspecified</p> <p>OTHER DISEASES OF RESPIRATORY SYSTEM (510-519) 515 Postinflammatory pulmonary fibrosis Cirrhosis of lung chronic or unspecified</p>	<p>ACUTE RESPIRATORY INFECTIONS (460-466) 460 Acute nasopharyngitis [common cold] 461 Acute sinusitis 462 Acute pharyngitis 463 Acute tonsillitis 464 Acute laryngitis and tracheitis 465 Acute upper respiratory infections of multiple or unspecified sites 466 Acute bronchitis and bronchiolitis</p> <p>OTHER DISEASES OF THE UPPER RESPIRATORY TRACT (470-478)</p> <p>PNEUMONIA AND INFLUENZA (480-488) 480 Viral pneumonia 481 Pneumococcal pneumonia [Streptococcus pneumoniae pneumonia] 482 Other bacterial pneumonia 483 Pneumonia due to other specified organism 484 Pneumonia in infectious diseases classified 485 Bronchopneumonia, organism unspecified 486 Pneumonia, organism unspecified 487 Influenza 488 Influenza due to identified avian influenza virus</p>

	<p>Fibrosis of lung (atrophic) (confluent) (massive) (perialveolar) (peribronchial) chronic or unspecified</p> <p>Induration of lung chronic or unspecified</p> <p>516 Other alveolar and parietoalveolar pneumonopathy</p> <p>517 Lung involvement in conditions classified elsewhere</p> <p>714.81 Rheumatoid lung</p> <p>Caplan's syndrome</p> <p>Diffuse interstitial rheumatoid disease of lung</p> <p>Fibrosing alveolitis, rheumatoid</p>	
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MYOCARDIAL INFARCTION	<p>410 Acute myocardial infarction</p> <p>Includes:</p> <p>cardiac infarction</p> <p>coronary (artery):</p> <p>embolism</p> <p>occlusion</p> <p>rupture</p> <p>thrombosis</p> <p>infarction of heart, myocardium, or ventricle</p> <p>rupture of heart, myocardium, or ventricle</p> <p>ST elevation (STEMI) and non-ST elevation (NSTEMI) myocardial infarction</p> <p>any condition classifiable to 414.1-414.9 specified as acute or with a stated duration of 8 weeks or less</p> <p>The following fifth-digit subclassification is for use with category 410:</p> <p>0 episode of care unspecified</p> <p>Use when the source document does not contain sufficient information for the assignment of fifth-digit 1 or 2.</p> <p>1 initial episode of care</p> <p>Use fifth-digit 1 to designate the first episode of care (regardless of facility site) for a newly diagnosed myocardial infarction. The fifth-digit 1 is assigned regardless of the number of times a patient may be transferred during the initial episode of care.</p>	
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	<p>2 subsequent episode of care Use fifth-digit 2 to designate an episode of care following the initial episode when the patient is admitted for further observation, evaluation or treatment for a myocardial infarction that has received initial treatment, but is still less than 8 weeks old.</p> <p>411 Other acute and subacute forms of ischemic heart disease eicd10 412 Old myocardial infarction Healed myocardial infarction Past myocardial infarction diagnosed on ECG [EKG] or other special investigation, but currently presenting no symptoms</p>	
STROKE	<p>430 Subarachnoid haemorrhage 431 Intracerebral hemorrhage 433 Occlusion and stenosis of precerebral arteries 434 Occlusion of cerebral arteries 435 Transient cerebral ischemia 997.02 Iatrogenic cerebrovascular infarction or hemorrhage Postoperative stroke</p>	
OTHER CARDIOVASCULAR	<p>394 Diseases of mitral valve 395 Diseases of aortic valve 396 Diseases of mitral and aortic valves 402 Hypertensive heart disease 404 Hypertensive heart and chronic kidney disease 413 Angina pectoris 414 Other forms of chronic ischemic heart disease 424 Other diseases of endocardium 425 Cardiomyopathy 426 Conduction disorders 427 Cardiac dysrhythmias 428 Heart failure</p>	
HYPERTENSION	<p>401 Essential hypertension Includes:</p>	

	<p>high blood pressure hyperpiesia hyperpiesis hypertension (arterial) (essential) (primary) (systemic) hypertensive vascular: degeneration disease Excludes: elevated blood pressure without diagnosis of hypertension (796.2) pulmonary hypertension (416.0-416.9) that involving vessels of: brain (430-438) eye (362.11)</p> <p>405 Secondary hypertension</p>	
FRACTURE SPINE, HIP, OR LEG	<p>733.13 Pathologic fracture of vertebrae Collapse of vertebra NOS 733.14 Pathologic fracture of neck of femur Femur NOS Hip NOS 733.15 Pathologic fracture of other specified part of femur 733.16 Pathologic fracture of tibia and fibula Ankle NOS 733.93 Stress fracture of tibia or fibula Stress reaction of tibia or fibula 733.96 Stress fracture of femoral neck Stress reaction of femoral neck 733.97 Stress fracture of shaft of femur Stress reaction of shaft of femur 733.98 Stress fracture of pelvis Stress reaction of pelvis 805 Fracture of vertebral column without mention of spinal cord injury Includes: neural arch</p>	

	<p>spine spinous process transverse process vertebra</p> <p>806 Fracture of vertebral column with spinal cord injury Includes: any condition classifiable to 805 with: complete or incomplete transverse lesion (of cord) hematomyelia injury to: cauda equina nerve paralysis paraplegia quadriplegia spinal concussion</p> <p>808 Fracture of pelvis</p> <p>820 Fracture of neck of femur</p> <p>821 Fracture of other and unspecified parts of femur</p> <p>823 Fracture of tibia and fibula Excludes: Dupuytren's fracture (824.4-824.5) ankle (824.4-824.5) radius (813.42, 813.52) Pott's fracture (824.4-824.5) that involving ankle (824.0-824.9)</p> <p>827 Other, multiple, and ill-defined fractures of lower limb Includes: leg NOS multiple bones of same lower limb Excludes: multiple fractures of: ankle bones alone (824.4-824.9)</p>	
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	<p>phalanges of foot alone (826.0-826.1) tarsal with metatarsal bones (825.29, 825.39) tibia with fibula (823.0-823.9 with fifth-digit 2)</p>	
DEPRESSION	<p>296.2 Major depressive disorder, single episode Depressive psychosis, single episode or unspecified Endogenous depression, single episode or unspecified Involutional melancholia, single episode or unspecified Manic-depressive psychosis or reaction, depressed type, single episode or unspecified Monopolar depression, single episode or unspecified Psychotic depression, single episode or unspecified Excludes: circular type, if previous attack was of manic type (296.5) depression NOS (311) reactive depression (neurotic) (300.4) psychotic (298.0)</p> <p>296.3 Major depressive disorder, recurrent episode Any condition classifiable to 296.2, stated to be recurrent Excludes: circular type, if previous attack was of manic type (296.5) depression NOS (311) reactive depression (neurotic) (300.4) psychotic (298.0)</p> <p>300.4 Dysthymic disorder Anxiety depression Depression with anxiety Depressive reaction Neurotic depressive state Reactive depression Excludes: adjustment reaction with depressive symptoms (309.0-309.1) depression NOS (311) manic-depressive psychosis, depressed type (296.2-296.3)</p>	<p>PSYCHOSES (290-299) ORGANIC PSYCHOTIC CONDITIONS (290-294) NEUROTIC DISORDERS, PERSONALITY DISORDERS, AND OTHER NONPSYCHOTIC MENTAL DISORDERS (300-316) MENTAL RETARDATION (317-319) 300 Anxiety, dissociative and somatoform disorders</p>

	<p>reactive depressive psychosis (298.0)</p> <p>311 Depressive disorder, not elsewhere classified</p> <p>Depressive disorder NOS</p> <p>Depressive state NOS</p> <p>Depression NOS</p> <p>Excludes:</p> <p>acute reaction to major stress with depressive symptoms (308.0)</p> <p>affective personality disorder (301.10-301.13)</p> <p>affective psychoses (296.0-296.9)</p> <p>brief depressive reaction (309.0)</p> <p>depressive states associated with stressful events (309.0-309.1)</p> <p>disturbance of emotions specific to childhood and adolescence, with misery and unhappiness (313.1)</p> <p>mixed adjustment reaction with depressive symptoms (309.4)</p> <p>neurotic depression (300.4)</p> <p>prolonged depressive adjustment reaction (309.1)</p> <p>psychogenic depressive psychosis (298.0)</p>	
DIABETES MELLITUS	<p>249 Secondary diabetes mellitus</p> <p>Includes:</p> <p>diabetes mellitus (due to) (in) (secondary) (with):</p> <p>drug-induced or chemical induced</p> <p>infection</p> <p>Excludes:</p> <p>gestational diabetes (648.8)</p> <p>hyperglycemia NOS (790.29)</p> <p>neonatal diabetes mellitus (775.1)</p> <p>nonclinical diabetes (790.29)</p> <p>Type I diabetes - see category 250</p> <p>Type II diabetes - see category 250</p> <p>250 Diabetes mellitus</p> <p>Excludes:</p> <p>gestational diabetes (648.8)</p> <p>hyperglycemia NOS (790.29)</p>	

	neonatal diabetes mellitus (775.1) nonclinical diabetes (790.29) secondary diabetes (249.0-249.9)	
ULCER OR STOMACH PROBLEM	531 Gastric ulcer 532 Duodenal ulcer 533 Peptic ulcer, site unspecified 534 Gastrojejunal ulcer 535 Gastritis and duodenitis 536.3 Gastroparesis 536.8 Dyspepsia and other specified disorders of function of stomach Achyilia gastrica Hourglass contraction of stomach Hyperacidity Hyperchlorhydria Hypochlorhydria Indigestion Tachygastria Excludes: achlorhydria (536.0) heartburn (787.1) 536.9 Unspecified functional disorder of stomach Functional gastrointestinal: disorder disturbance irritation 578.9 Hemorrhage of gastrointestinal tract, unspecified	530 Diseases of esophagus 536.0 Achlorhydria 536.1 Acute dilatation of stomach 536.2 Persistent vomiting Cyclical vomiting Habit vomiting Persistent vomiting [not of pregnancy] Uncontrollable vomiting 536.4 Gastrostomy complications 536.40 Gastrostomy complication, unspecified 536.41 Infection of gastrostomy abscess or cellulitis of abdomen (682.2) septicemia (038.0-038.9) 536.42 Mechanical complication of gastrostom 536.49 Other gastrostomy complications 562.00 Diverticulosis of small intestine (without mention of hemorrhage) Diverticulosis: duodenum without mention of diverticulitis ileum without mention of diverticulitis jejunum without mention of diverticulitis
CANCER	MALIGNANT NEOPLASM OF LIP, ORAL CAVITY, AND PHARYNX (140-149) Excludes: carcinoma in situ (230.0) MALIGNANT NEOPLASM OF DIGESTIVE ORGANS AND PERITONEUM (150-159) Excludes: carcinoma in situ (230.1-230.9) MALIGNANT NEOPLASM OF RESPIRATORY AND INTRATHORACIC ORGANS (160-165)	

	<p>Excludes: carcinoma in situ (231.0-231.9) MALIGNANT NEOPLASM OF BONE, CONNECTIVE TISSUE, SKIN, AND BREAST (170-176)</p> <p>Excludes: carcinoma in situ: breast (233.0) skin (232.0-232.9) MALIGNANT NEOPLASM OF GENITOURINARY ORGANS (179-189)</p> <p>Excludes: carcinoma in situ (233.1-233.9) MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED SITES (190-199)</p> <p>Excludes: carcinoma in situ (234.0-234.9) MALIGNANT NEOPLASM OF LYMPHATIC AND HEMATOPOIETIC TISSUE (200-208) 209 Neuroendocrine tumors</p>	
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