

Supplemental Material for Table 10 - List of Top 10 CCS Conditions and the Individual Diagnoses that make up each grouping)

CCS Grouping	ICD Codes Assigned to CCS Grouping
A: Other injuries and conditions due to external causes	S09.8 Other specified injuries of head
	S09.9 Unspecified injury of head
	S16.8 Other and unspecified injury of muscle and tendon at neck level
	S19.9 Unspecified injury of neck
	S29.9 Unspecified injury of thorax
	S39.9 Unspecified injury of abdomen, lower back and pelvis
	S46.08 Other and unspecified injury of muscle(s) and tendon(s) of the rotator cuff of shoulder
	S49.8 Other specified injuries of shoulder and upper arm
	S49.9 Unspecified injury of shoulder and upper arm
	S59.9 Unspecified injury of forearm
	S66.20 Injury of muscle and tendon at wrist and hand level
	S69.9 Unspecified injury of wrist and hand
	S79.8 Other specified injuries of hip and thigh
	S79.9 Unspecified injury of hip and thigh
	S86.08 Other and unspecified injury of Achilles tendon
	S89.9 Unspecified injury of lower leg
	T00.8 Superficial injuries involving other combinations of body regions
	T00.9 Multiple superficial injuries, unspecified
	T06.7 Other and specified injuries involving multiple body regions
	T06.8 Other specified injuries involving multiple body regions
	T09.5 Injury of unspecified muscle and tendon of trunk
	T09.9 Unspecified injury of trunk, level unspecified
	T13.5 Injury of unspecified muscle and tendon of lower limb, level unspecified
	T14.8 Other injuries of unspecified body region
	T14.9 Injury, unspecified
	T15.9 Foreign body on external eye, part unspecified
	T17.1 Foreign body in nostril
	T17.2 Foreign body in pharynx
	T17.9 Foreign body in respiratory tract, part unspecified
	T18.9 Foreign body in alimentary tract, part unspecified
	T67.1 Heat syncope
	T67.5 Heat exhaustion, unspecified
	T78.2 Anaphylactic shock, unspecified
	T78.3 Angioneurotic oedema
T78.4 Allergy, unspecified	

	T78.8 Other adverse effects, not elsewhere classified
	T79.6 Traumatic ischaemia of muscle
	Z04.1 Examination and observation following transport accident
	Z04.3 Examination and observation following other accident
B: Nonspecific chest pain	R07.3 Other chest pain
	R07.4 Chest pain, unspecified
C: Conditions associated with dizziness or vertigo	H81.1 Benign paroxysmal vertigo
	H81.2 Vestibular neuronitis
	H81.3 Other peripheral vertigo
	H83.0 Labyrinthitis
	H83.8 Other specified diseases of inner ear
	R42 Dizziness and giddiness
D: Abdominal pain	R10.10 Right upper quadrant pain
	R10.11 Left upper quadrant pain
	R10.12 Epigastric pain
	R10.19 Upper abdominal pain, unspecified
	R10.30 Right lower quadrant pain
	R10.31 Left lower quadrant pain
	R10.32 Periumbilical pain
	R10.39 Lower abdominal pain, unspecified
	R10.4 Other and unspecified abdominal pain
E: Superficial injury; contusion	S00.8 Superficial injury of other parts of head
	S00.9 Superficial injury of head, part unspecified
	S05.0 Injury of conjunctiva and corneal abrasion without mention of foreign body
	S10.9 Superficial injury of neck, part unspecified
	S20.2 Contusion of thorax
	S20.3 Other superficial injuries of front wall of thorax
	S20.8 Superficial injury of other and unspecified parts of thorax
	S30.0 Contusion of lower back and pelvis
	S30.20 Contusion of penis
	S30.88 Other superficial injuries of abdomen
	S30.9 Superficial injury of abdomen, lower back and pelvis, part unspecified
	S40.9 Superficial injury of shoulder and upper arm, unspecified
	S60.8 Other superficial injuries of wrist and hand
	S70.9 Superficial injury of hip and thigh, unspecified
	S80.0 Contusion of knee
	S80.1 Contusion of other and unspecified parts of lower leg
	S80.8 Other superficial injuries of lower leg
	S80.9 Superficial injury of lower leg, unspecified
	S90.3 Contusion of other and unspecified parts of foot

	S90.9 Superficial injury of ankle and foot, unspecified
	T13.0 Superficial injury of lower limb, level unspecified
	T14.0 Superficial injury of unspecified body region
F: Spondylosis; intervertebral disc disorders; other back problems	M48.09 Spinal stenosis, unspecified site
	M50.3 Other cervical disc degeneration
	M51.2 Other specified intervertebral disc displacement
	M51.3 Other specified intervertebral disc degeneration
	M54.16 Radiculopathy, lumbar region
	M54.2 Cervicalgia
	M54.3 Sciatica
	M54.4 Lumbago with sciatica
	M54.5 Low back pain
	M54.8 Other dorsalgia
	M54.9 Dorsalgia, unspecified site
G: Syncope	R55 Syncope and collapse
H: Anxiety disorders	F41.0 Panic disorder [episodic paroxysmal anxiety]
	F41.2 Mixed anxiety and depressive disorder
	F41.8 Other specified anxiety disorders
	F41.9 Anxiety disorder, unspecified
	F43.0 Acute stress reaction
	R45.3 Demoralization and apathy
	R45.8 Other symptoms and signs involving emotional state
I: Open wounds of head; neck; and trunk	S01.00 Open wound of scalp, uncomplicated
	S01.10 Open wound of eyelid and periocular area, uncomplicated
	S01.30 Open wound of ear, uncomplicated
	S01.40 Open wound of cheek and temporomandibular area, uncomplicated
	S01.80 Open wounds of other parts of head, uncomplicated
	S01.90 Open wound of head, part unspecified, uncomplicated
	S31.000 Open wound of lower back and pelvis, uncomplicated
	S39.00 Laceration of muscle and tendon of abdomen, lower back and pelvis
	S13.40 Whiplash associated disorder [WAD1] with complaint of neck pain, stiffness or tenderness only
	S13.48 Other sprain and strain of cervical spine
	S13.6 Sprain and strain of joints and ligaments of other and unspecified parts of neck
	S33.5 Sprain and strain of lumbar spine
	S33.7 Sprain and strain of other and unspecified parts of lumbar spine and pelvis
	S43.79 Sprain and strain of unspecified part of shoulder girdle

J: Sprains and strains	S53.49 Unspecified sprain and strain of elbow
	S56.80 Laceration of other and unspecified muscles and tendons at forearm level
	S63.59 Unspecified sprain and strain of wrist
	S73.19 Sprain and strain of unspecified site of hip
	S76.18 Other and unspecified injury of quadriceps muscle and tendon
	S83.6 Sprain and strain of other and unspecified parts of knee
	S93.49 Sprain and strain of ankle
	S93.49 Sprain and strain of ankle, unspecified
	S93.6 Sprain and strain of other and unspecified parts of foot
	S96.10 Laceration of long extensor muscle and tendon of toe at ankle and foot level
Other Group Patient Types Included in Our Data - Ranking Lower Than Those Above (in alphabetical order)	
Abdominal hernia	K40.9 Unilateral or unspecified inguinal hernia, without obstruction or gangrene
	K42.0 Umbilical hernia with obstruction, without gangrene
	K43.6 Other and unspecified ventral hernia with obstruction, without gangrene
	K43.9 Other and unspecified ventral hernia without obstruction or gangrene
	K44.1 Chronic obstructive pulmonary disease with acute exacerbation, unspecified
	K44.9 Diaphragmatic hernia without obstruction or gangrene
Acute and unspecified renal failure	N17.8 Other acute renal failure
	N17.9 Acute renal failure, unspecified
Acute bronchitis	J20.88 Acute bronchitis due to other specified organisms
Acute cerebrovascular disease	I60.9 Subarachnoid haemorrhage, unspecified
	I61.5 Intracerebral haemorrhage, intraventricular
	I61.9 Intracerebral haemorrhage, unspecified
	I62.0 Subdural haemorrhage (acute)(nontraumatic)
	I63.5 Cerebral infarction due to unspecified occlusion or stenosis of cerebral arteries
	I63.9 Cerebral infarction, unspecified
	I64 Stroke, not specified as haemorrhage or infarction
Acute myocardial infarction	I21.4 Acute subendocardial myocardial infarction
	I21.9 Acute myocardial infarction, unspecified
Acute posthemorrhagic anemia	D62 Acute posthaemorrhagic anaemia
Adjustment disorders	F43.2 Adjustment disorders
	Z04.8 Examination and observation for other specified reasons

Administrative/social admission	Z71.1 Person with feared complaint in whom no diagnosis is made
	Z73.8 Other problems related to life-management difficulty
	Z73.9 Problem related to life-management difficulty, unspecified
	Z74.2 Need for assistance at home and no other household member able to render care
	Z76.0 Issue of repeat prescription
	Z76.88 Persons encountering health services in other specified circumstances
Alcohol-related disorders	F10.0 Mental and behavioural disorders due to use of alcohol, acute intoxication
	F10.1 Mental and behavioural disorders due to use of alcohol, harmful use
	F10.2 Mental and behavioural disorders due to use of alcohol, dependence syndrome
	F10.3 Mental and behavioural disorders due to use of alcohol, withdrawal state
	F10.4 Mental and behavioural disorders due to alcohol, withdrawal state with delirium
	Z72.1 Alcohol use
Allergic reactions	L27.0 Generalized skin eruption due to drugs and medicaments
	L50.9 Urticaria, unspecified
	T78.00 Anaphylactic shock due to peanuts
	T78.04 Anaphylactic shock due to tree nuts & seeds
	T78.1 Other adverse food reactions, not elsewhere classified
Anal and rectal conditions	K61.1 Rectal abscess
	K62.3 Rectal prolapse
	K62.8 Other specified diseases of anus and rectum
Aortic; peripheral; and visceral artery aneurysms	I71.1 Thoracic aortic aneurysm, ruptured
Appendicitis and other appendiceal conditions	K35.3 Acute appendicitis with localized peritonitis
	K35.8 Acute appendicitis, other and unspecified
	K37 Unspecified appendicitis
Aspiration pneumonitis; food/vomitus	J69.0 Pneumonitis due to food and vomit
Asthma	J45.90 Asthma, unspecified, without stated status asthmaticus
	J45.91 Asthma, unspecified, with stated status asthmaticus
Attention-deficit conduct and disruptive behavior disorders	R46.2 Strange and inexplicable behaviour
	R46.88 Other symptoms and signs involving appearance and behaviour

Biliary tract disease	K80.00 Calculus of gallbladder with acute cholecystitis, Without mention of obstruction
	K80.20 Calculus of gallbladder without cholecystitis, Without mention of obstruction
	K80.50 Calculus of bile duct without cholangitis or cholecystitis, Without mention of obstruction
	K81.0 Acute cholecystitis
	K81.9 Cholecystitis, unspecified
	K83.08 Other and unspecified cholangitis
	K83.9 Disease of biliary tract, unspecified
Blindness and vision defects	H53.8 Other visual disturbances
	H53.9 Visual disturbance, unspecified
Burns	T21.2 Burn of second degree of trunk
	T22.2 Burn of second degree of shoulder and upper limb, except wrist and hand
	T23.0 Burn of unspecified degree of wrist and hand
	T23.1 Burn of first degree of wrist and hand
	T23.2 Burn of second degree of wrist and hand
	T24.2 Burn of second degree of hip and lower limb, except ankle and foot
Calculus of urinary tract	N20.0 Calculus of kidney
	N20.1 Calculus of ureter
	N20.9 Urinary Calculus, unspecified
	N21.0 Calculus in bladder
	N23 Unspecified renal colic
Cancer of bladder	C67.9 Malignant neoplasm of bladder, unspecified
Cancer of brain and nervous system	C71.9 Malignant neoplasm of brain unspecified
Cancer of bronchus; lung	C34.90 Malignant neoplasm of right bronchus or lung unspecified
	C34.99 Malignant neoplasm bronchus or lung, unspecified, unspecified side
Cancer of cervix	C53.9 Malignant neoplasm cervix uteri, unspecified
Cancer of colon	C18.7 Malignant neoplasm of sigmoid colon
	C18.9 Malignant neoplasm colon, unspecified
Cancer of esophagus	C15.9 Malignant lesion oesophagus unspecified
Cancer of head and neck	C02.9 Malignant neoplasm tongue unspecified
	C06.9 Malignant neoplasm of mouth unspecified
Cancer of ovary	C56.9 Malignant neoplasm of ovary, not specified whether unilateral or bilateral
Cancer of pancreas	C25.4 Malignant neoplasm of endocrine pancreas
	C25.9 Malignant neoplasm pancreas part unspecified
Cancer of prostate	C61 Malignant neoplasm of prostate
	I47.1 Supraventricular tachycardia
	I48.00 Paroxysmal atrial fibrillation
	I48.02 Chronic atrial fibrillation
	I48.90 Atrial fibrillation, unspecified

Cardiac dysrhythmias	I48.91 Atrial flutter, unspecified
	I49.9 Cardiac arrhythmia, unspecified
	R00.0 Tachycardia, unspecified
	R00.1 Bradycardia, unspecified
	R00.2 Palpitations
Chronic obstructive pulmonary disease and bronchiectasis	J40 Bronchitis, not specified as acute or chronic
	J44.0 Chronic obstructive pulmonary disease with acute lower respiratory infection
	J44.1 Chronic obstructive pulmonary disease with acute exacerbation, unspecified
	J44.8 Other specified chronic obstructive pulmonary disease
	J44.9 Chronic obstructive pulmonary disease, unspecified
Chronic ulcer of skin	L89.9 Decubitus ulcer and pressure area, unspecified
	L97 Ulcer of lower limb, not elsewhere classified
Coagulation and hemorrhagic disorders	D69.6 Thrombocytopenia, unspecified
Coma; stupor; and brain damage	R40.1 Stupor
	R40.29 Coma, unspecified
Complication of device; implant or graft	M96.6 Fracture of bone following insertion of orthopaedic implant, joint prosthesis, or bone plate
	T82.7 Infection and inflammatory reaction due to other cardiac and vascular devices, implants and grafts
	T83.0 Mechanical complication of urinary (indwelling) catheter
	T83.1 Mechanical complication of other urinary devices and implants
	T83.5 Infection and inflammatory reaction due to prosthetic device, implant and graft in urinary system
	T84.03 Mechanical complication of hip prosthesis
	T85.6 Mechanical complications of other specified internal prosthetic devices implants and grafts
	T88.7 Unspecified adverse effect of drug or medicament
Complications of surgical procedures or medical care	K91.43 Haemorrhage from enterostomy stoma
	K91.44 Infection of enterostomy stoma
	T81.0 Haemorrhage and haematoma complicating a procedure, not elsewhere classified
	T81.3 Disruption of operation wound, not elsewhere classified
	T81.4 Infection following a procedure, not elsewhere classified
	T88.7 Unspecified adverse effect of drug or medicament
Conduction disorders	I44.1 Atrioventricular block, second degree
	I44.2 Atrioventricular block, complete
	I44.7 Left bundle-branch block, unspecified
Congestive heart failure; nonhypertensive	I50.0 Congestive heart failure
	I50.9 Heart failure, unspecified

Contraceptive and procreative management	Z30.5 Surveillance of intrauterine contraceptive device
Coronary atherosclerosis and other heart disease	I20.0 Unstable angina
	I20.9 Angina pectoris, unspecified
	I24.1 Dressler's syndrome
	I24.8 Other forms of acute ischaemic heart disease
	I24.9 Acute ischaemic heart disease, unspecified
	I25.10 Atherosclerotic heart disease of native coronary artery
Crushing injury or internal injury	I25.19 Atherosclerotic heart disease of unspecified type of vessel, native or graft
	S37.390 Injury NOS of urethra, Without open wound into cavity
Deficiency and other anemia	D64.9 Anaemia, unspecified
Delirium dementia and amnestic and other cognitive disorders	F03 Unspecified dementia
	F05.9 Delirium, unspecified
	G30.88 Other Alzheimer's disease
	G30.9 Alzheimer's disease, unspecified
Diabetes mellitus with complications	E10.10 Type 1 diabetes mellitus with ketoacidosis
	E10.63 Type 1 diabetes mellitus with hypoglycaemia
	E11.0 Type 2 diabetes mellitus with coma
	E11.10 Type 2 diabetes mellitus with ketoacidosis
	E11.28 Type 2 diabetes mellitus with other specified kidney complication not elsewhere classified
	E11.52 Type 2 diabetes mellitus with certain circulatory complications
	E11.63 Type 2 diabetes mellitus with hypoglycaemia
	E11.64 Type 2 diabetes mellitus with poor control, so described
	E11.70 Type 2 diabetes mellitus with foot ulcer (angiopathic)(neuropathic)
	E11.71 Type 2 diabetes mellitus with foot ulcer (angiopathic) (neuropathic) with gangrene
	E14.10 Unspecified diabetes mellitus with ketoacidosis
	E14.28 Unspecified diabetes mellitus with other specified kidney complication not elsewhere classified
	E14.63 Unspecified diabetes mellitus with hypoglycaemia
	E14.64 Unspecified diabetes mellitus with poor control, so described
Diabetes mellitus without complication	E11.9 Type 2 diabetes mellitus without (mention of) complications
	E14.9 Unspecified diabetes mellitus without (mention of) complication
Diseases of mouth; excluding dental	K10.8 Other specified diseases of jaws
	K13.7 Other and unspecified lesions of oral mucosa
Diseases of white blood cells	D70.0 Neutropenia

DISEASES OF WHITE BLOOD CELLS	D72.8 Other specified disorders of white blood cells
Disorders of teeth and jaw	K05.6 Periodontal disease, unspecified
	S03.2 Dislocation of tooth
Disorders usually diagnosed in infancy childhood or adolescence	F84.1 Atypical autism
Diverticulosis and diverticulitis	K57.3 Diverticular disease of large intestine without perforation or abscess
	K57.9 Diverticular disease of intestine, part unspecified, without perforation or abscess
Encephalitis (except that caused by tuberculosis or sexually transmitted disease)	A86 Unspecified viral encephalitis
Epilepsy; convulsions	G40.60 Grand mal seizures, unspecified (with or without petit mal), not stated as intractable
	G40.90 Epilepsy, unspecified, not stated as intractable
	G41.9 Status epilepticus, unspecified
	R56.8 Other and unspecified convulsions
	R56.80 Seizure disorder, so described
Esophageal disorders	R56.88 Other and unspecified convulsions
	K21.9 Gastro-oesophageal reflux disease without oesophagitis
	K22.2 Oesophageal obstruction
Essential hypertension	K22.6 Gastro-oesophageal laceration-haemorrhage syndrome
	I10.0 Benign hypertension
Fever of unknown origin	I10.1 Malignant hypertension
	R50.9 Fever, unspecified
Fluid and electrolyte disorders	E86.0 Dehydration
	E87.0 Hyperosmolality and hypernatraemia
	E87.1 Hypo-osmolality and hyponatraemia
	E87.6 Hypokalaemia
	E87.7 Fluid overload
Fracture of lower limb	S72.300 Fracture of shaft of femur, closed
	S72.490 Unspecified fracture of lower, distal, end of femur, closed
	S82.100 Fracture of upper (proximal) end of tibia with or without fibula, closed
	S82.200 Fracture of shaft of tibia with or without fibula, closed
	S82.300 Fracture of lower (distal) end of tibia with or without fibula, closed
	S82.400 Fracture of fibula alone, closed
	S82.600 Fracture of lateral malleolus, closed
	S82.800 Bimalleolar fracture of ankle, Closed
	S82.890 Fracture of ankle NOS, closed
	S92.300 Fracture of metatarsal bone(s), closed
	S92.900 Fracture of foot, unspecified, closed

Fracture of neck of femur (hip)	S72.080 Other fracture of femoral neck,Closed
	S72.090 Unspecified fracture of neck of femur,Closed
	S72.100 Intertrochanteric fracture, closed
	S72.190 Unspecified trochanteric fracture, closed
	S72.200 Subtrochanteric fracture, closed
Fracture of upper limb	S42.010 Fracture of shaft of clavicle,Closed
	S42.020 Fracture of acromial end of clavicle,Closed
	S42.090 Fracture of unspecified part of clavicle,closed
	S42.190 Fracture of unspecified part of scapula,Closed
	S42.200 Fracture of surgical neck of humerus,Closed
	S42.220 Fracture of greater tuberosity of humerus,Closed
	S42.280 Fracture of other part of upper end of humerus, closed
	S42.290 Fracture of unspecified part of upper end of humerus,Closed
	S42.300 Fracture of shaft of humerus NOS,Closed
	S42.390 Fracture of unspecified part of humerus,Closed
	S42.490 Fracture of unspecified part of lower end of humerus, closed
	S52.500 Colles' fracture,closed
	S52.580 Other fracture of lower end of radius closed
	S52.590 Unspecified fracture of lower end of radius, closed
	S52.600 Fracture of lower end of both ulna and radius, closed
	S52.601 Fracture of lower end of both ulna and radius, open
	S52.700 Multiple fractures of forearm, closed
	S52.800 Fracture of other parts of forearm, closed
	S62.000 Fracture of navicular [scaphoid] bone of hand, closed
	S62.180 Fracture of other carpal bones, closed
S62.300 Fracture of base of other metacarpal bone,Closed	
S62.600 Fracture of middle or proximal phalanx of finger, closed	
S62.611 Fracture of distal phalanx of finger,Open	
Gangrene	R02 Gangrene, not elsewhere classified
Gastritis and duodenitis	K29.2 Alcoholic gastritis
	K29.7 Gastritis, unspecified
Gastroduodenal ulcer (except hemorrhage)	K25.9 Gastric ulcer, unspecified as acute or chronic, without haemorrhage or perforation
	K26.5 Duodenal ulcer, chronic or unspecified with perforation
	K27.9 Peptic ulcer, unspecified as acute or chronic, without haemorrhage or perforation

Gastrointestinal hemorrhage	K27.4 Peptic ulcer, chronic or unspecified with haemorrhage
	K62.5 Haemorrhage of anus and rectum
	K92.0 Haematemesis
	K92.1 Melaena
	K92.2 Gastrointestinal haemorrhage, unspecified
Genitourinary congenital anomalies	Q61.3 Polycystic kidney, unspecified
Genitourinary symptoms and ill-defined conditions	R31.0 Gross hematuria
	R31.8 Other and unspecified hematuria
	R32 Unspecified urinary incontinence
	R33 Retention of urine
	R35.8 Other and unspecified polyuria
	Z46.6 Fitting and adjustment of urinary device
Glaucoma	H40.9 Glaucoma, unspecified
Gout and other crystal arthropathies	M10.93 Gout, unspecified, forearm
Headache; including migraine	G43.1 Migraine with aura [classical migraine]
	G43.9 Migraine, unspecified
	G44.2 Tension-type headache
	R51 Headache
Hemorrhage during pregnancy; abruptio placenta; placenta previa	O20.0 Threatened abortion, Antepartum condition or complication
	O46.803 Other antepartum haemorrhage, Antepartum condition or complication
Hyperplasia of prostate	N40 Hyperplasia of prostate
Hypertension with complications and secondary hypertension	I13 Hypertensive heart and renal disease
Infective arthritis and osteomyelitis (except that caused by tuberculosis or sexually transmitted disease)	M00.96 Pyogenic arthritis, unspecified, lower leg
Inflammation; infection of eye (except that caused by tuberculosis or sexually)	B02.3 Zoster ocular disease
	H05.0 Acute inflammation of orbit
Inflammatory conditions of male genital organs	N45.90 Epididymitis
	N49.3 Fournier's gangrene
Inflammatory diseases of female pelvic organs	N76.0 Acute vaginitis
Influenza	J11.1 Influenza with other respiratory manifestations, virus not identified
Intestinal infection	A04.7 Enterocolitis due to Clostridium difficile
	A04.9 Bacterial intestinal infection, unspecified
	A08.4 Viral intestinal infection, unspecified
	A09.0 Other and unspecified gastroenteritis and colitis of infectious origin
	A09.9 Gastroenteritis and colitis of unspecified origin
	K56.4 Other impaction of intestine

Intestinal obstruction without hernia	K56.5 Intestinal adhesions [bands] with obstruction
	K56.6 Other and unspecified intestinal obstruction
Intracranial injury	S06.0 Concussion
	S06.5 Traumatic subdural haemorrhage
	S06.6 Traumatic subarachnoid haemorrhage
	S06.85 Other intracranial injuries without open intracranial wound
Joint disorders and dislocations; trauma-related	M24.46 Recurrent dislocation and subluxation of joint, lower leg
	S33.3 Dislocation of other and unspecified parts of lumbar spine and pelvis
	S43.000 Anterior dislocation of shoulder,Closed
	S43.090 Unspecified dislocation of glenohumeral joint, closed
	S43.100 Dislocation of acromioclavicular joint, closed
	S43.200 Dislocation of sternoclavicular joint, closed
	S63.180 Other dislocation of finger,Closed
	S73.000 Posterior dislocation of hip,closed
	S83.000 Dislocation of patella, closed
	S83.29 Tear of meniscus of knee, unspecified
T13.2 Dislocation, sprain and strain of unspecified joint	
T14.3 Dislocation, sprain and strain of unspecified body region	
Leukemias	C92.0 Acute myeloblastic leukaemia [AML]
Lymphadenitis	R59.0 Localized enlarged lymph nodes
Maintenance chemotherapy; radiotherapy	Z51.2 Other chemotherapy
Malaise and fatigue	R53 Malaise and fatigue
Medical examination/evaluation	Z01.7 Laboratory examination
Menopausal disorders	N95.0 Postmenopausal bleeding
Menstrual disorders	N92.0 Excessive and frequent menstruation with regular cycle
	N94.6 Dysmenorrhoea, unspecified
Miscellaneous disorders	F44.5 Dissociative convulsions
	R63.0 Anorexia
Mood disorders	F31.1 Bipolar affective disorder, current episode manic without psychotic symptoms
	F31.9 Bipolar Affective disorder, unspecified
	F32.2 Severe depressive episode without psychotic symptoms
	F32.9 Depressive episode
	F32.9 Depressive episode, unspecified
	F33.2 Recurrent depressive disorder, current episode severe without psychotic symptoms
Multiple myeloma	C90.0 Multiple myeloma
Multiple sclerosis	G35 Multiple sclerosis
	R11.1 Nausea alone

Nausea and vomiting	R11.2 Vomiting alone
	R11.3 Nausea with vomiting
Nephritis; nephrosis; renal sclerosis	N05.9 Unspecified nephritic syndrome, unspecified
Nutritional deficiencies	R64 Cachexia
Open wounds of extremities	S51.80 Open wound of other parts of forearm, uncomplicated
	S51.90 Open wound of forearm, part unspecified, uncomplicated
	S61.00 Open wound of finger(s) without damage to nail, uncomplicated
	S61.10 Open wound of finger(s) with damage to nail, uncomplicated
	S61.2 Avulsion, finger, hand, wrist
	S61.70 Multiple open wounds of wrist and hand, uncomplicated
	S61.80 Open wound of other parts of wrist and hand, uncomplicated
	S61.90 Open wound of wrist and hand, part unspecified, uncomplicated
	S81.70 Multiple open wounds of lower leg, uncomplicated
	S81.80 Open wounds of other parts of lower leg, uncomplicated
	S81.90 Open wound of lower leg, part unspecified, uncomplicated
	S91.00 Open wound of ankle, uncomplicated
	S91.20 Open wound of other parts of foot, uncomplicated
	S91.31 Open wound of other parts of foot, complicated
T14.1 Open wound of unspecified body region	
Osteoarthritis	M16.9 Coxarthrosis, unspecified
	M19.9 Arthrosis, unspecified
Other aftercare	Z09.8 Follow-up examination after other treatment for other conditions
	Z45.2 Adjustment and management of vascular access device
	Z47.8 Other specified orthopaedic follow-up care
	Z48.0 Attention to surgical dressings and sutures
	Z48.8 Other specified surgical follow-up care
	Z51.3 Blood transfusion (without reported diagnosis)
	Z51.5 Palliative Care
Z51.80 Pain management planning	
Other and ill-defined heart disease	I51.6 Cardiovascular disease, unspecified
Other and unspecified benign neoplasm	D32.0 Benign neoplasm of cerebral meninges

Other bone disease and musculoskeletal deformities	M94.0 Chondrocostal junction syndrome [Tietze]
Other circulatory disease	I95.9 Hypotension, unspecified
	R03.0 Elevated blood-pressure reading, without diagnosis of hypertension
Other complications of birth; puerperium affecting management of mother	O72.204 Delayed and secondary postpartum haemorrhage, postpartum condition or complication
	O85.004 Puerperal sepsis, postpartum condition or complication
Other complications of pregnancy	O02.1 Missed abortion
	O99.803 Other specified diseases and conditions complicating pregnancy, childbirth and the puerperium, antepartum condition or complication
Other connective tissue disease	M35.3 Polymyalgia rheumatica
	M60.08 Infective myositis, other
	M62.61 Muscle strain, shoulder region
	M62.68 Muscle strain, other site
	M62.88 Other specified disorders of muscle, other site
	M65.91 Synovitis and tenosynovitis, unspecified, shoulder region
	M65.97 Synovitis and tenosynovitis, unspecified, ankle and foot
	M79.10 Myalgia, multiple sites
	M79.11 Myalgia, shoulder region
	M79.19 Myalgia, unspecified site
	M79.22 Neuralgia and neuritis, unspecified, upper arm
	M79.60 Pain in upper limb
	M79.61 Pain in lower limb
	M79.86 Other specified soft tissue disorders, lower leg
R25.2 Cramp and spasm	
R29.6 Tendency to fall, not elsewhere classified	
Other diseases of bladder and urethra	N32.0 Bladder-neck obstruction
	N35.9 Urethral stricture, unspecified
Other diseases of kidney and ureters	N13.0 Hydronephrosis with ureteropelvic junction obstruction
	N13.2 Hydronephrosis with renal and ureteral calculous obstruction
	N13.3 Other and unspecified hydronephrosis
Other diseases of veins and lymphatics	I87.2 Venous insufficiency (chronic)(peripheral)
Other disorders of stomach and duodenum	K31.88 Other specified diseases of stomach and duodenum
Other ear and sense organ disorders	H61.2 Impacted cerumen
Other eye disorders	H11.3 Conjunctival haemorrhage
	H57.1 Ocular pain

Other female genital disorders	N93.9 Abnormal uterine and vaginal bleeding, unspecified
	N94.8 Other specified conditions associated with female genital organs and menstrual cycle
Other fractures	M48.46 Fatigue fracture of vertebra, lumbar region
	M48.59 Collapsed vertebra, not elsewhere classified, unspecified site
	S12.000 Fracture of first cervical vertebra, closed
	S12.100 Fracture of second cervical vertebra, closed
	S12.200 Fracture of C3 - C4 vertebra, closed
	S22.010 Fracture of thoracic vertebra T7- T12, Closed
	S22.011 Fracture of thoracic vertebra T7- T12, Open
	S22.200 Fracture of sternum, closed
	S22.300 Fracture of rib, closed
	S22.400 Multiple fractures of 2 - 4 ribs, Closed
	S22.490 Multiple fractures of unspecified number of ribs, closed
	S32.010 Fracture of lumbar vertebra, L2 level, Closed
	S32.2 Fracture of coccyx
	S32.200 Fracture of coccyx, closed
	S32.500 Fracture of pubis, closed
	S32.700 Multiple fractures of lumbar spine and pelvis, closed
	S32.800 Fracture of other and unspecified parts of lumbar spine and pelvis, closed
T08.0 Fracture of spine, level unspecified, closed	
Other gastrointestinal disorders	K59.0 Constipation
	K63.1 Perforation of intestine (nontraumatic)
	R13.8 Other and unspecified dysphagia
	R14 Flatulence and related conditions
	Z43.3 Attention to colostomy
Z46.5 Fitting and adjustment of ileostomy and other intestinal appliances	
Other infections; including parasitic	B82.9 Intestinal parasitism, unspecified
Other inflammatory condition of skin	L12.0 Bullous pemphigoid
Other liver diseases	K72.9 Hepatic failure, unspecified
	K74.6 Other and unspecified cirrhosis of liver
	R74.8 Abnormal levels of other serum enzymes
Other lower respiratory disease	J22 Unspecified acute lower respiratory infection
	J81 Pulmonary oedema
	J82 Pulmonary eosinophilia, not elsewhere classified
	J84.1 Other interstitial pulmonary diseases with fibrosis
	R04.2 Haemoptysis
	R05 Cough
R06.0 Dyspnoea	

	R06.4 Hyperventilation
	R06.8 Other and unspecified abnormalities of breathing
Other male genital disorders	N43.3 Hydrocele, unspecified
Other nervous system disorders	G47.0 Disorders of initiating and maintaining sleep [insomnias]
	G51.0 Bell's palsy
	G51.8 Other disorders of facial nerve
	G51.9 Disorder of facial nerve, unspecified
	G56.3 Lesion of radial nerve
	G91.8 Other hydrocephalus
	G93.4 Encephalopathy, unspecified
	R20.2 Paraesthesia of skin
	R20.8 Other and unspecified disturbances of skin sensation
	R25.1 Tremor, unspecified
	R26.82 Unsteadiness on feet
	R27.0 Ataxia,unspecified
	R41.80 transient alteration of awareness
	R41.88 Other and unspecified symptoms and signs involving cognitive functions and awareness
	R47.8 Other and unspecified speech disturbances
	Other non-traumatic joint disorders
M13.91 Arthritis, unspecified, shoulder region	
M13.97 Arthritis, unspecified, ankle and foot	
M24.41 Recurrent dislocation and subluxation of joint, shoulder region	
M25.51 Pain in joint, shoulder region	
M25.53 Pain in joint, forearm	
M25.55 Pain in joint, pelvic region and thigh	
M25.56 Pain in joint, lower leg	
M25.59 Pain in joint, unspecified site	
Other nutritional; endocrine; and metabolic disorders	R62.8 Other lack of expected normal physiological development
Other pregnancy and delivery including normal	Z34.8 Supervision of other normal pregnancy
Other screening for suspected conditions (not mental disorders or infectious disease)	R79.8 Other specified abnormal findings of blood chemistry
	R94.30 Electrocardiogram suggestive of ST segment elevation myocardial infarction [STEMI]
	R94.31 Abnormal cardiovascular function studies (biomarkers or ECG) suggestive of non ST segment elevation myocardial infarction [NSTEMI]
	R94.5 Abnormal results of liver function studies
Other skin disorders	R22.0 Localized swelling, mass and lump, head
Other upper respiratory disease	J34.80 Mucositis (ulcerative) of nose and nasal sinuses
	J39.2 Other diseases of pharynx
	J39.8 Other specified diseases of upper respiratory tract

	R04.0 Epistaxis
Other upper respiratory infections	J01.9 Acute sinusitis, unspecified
	J02.9 Acute pharyngitis, unspecified
	J03.0 Streptococcal tonsillitis
	J04.1 Acute tracheitis
	J06.9 Acute upper respiratory infection, unspecified
	J32.9 Chronic sinusitis, unspecified
Otitis media and related conditions	H66.9 Otitis media, unspecified
Ovarian cyst	N83.2 Other and unspecified ovarian cysts
Pancreatic disorders (not diabetes)	K85.1 Biliary acute pancreatitis
	K85.2 Alcohol-induced acute pancreatitis
	K85.9 Acute pancreatitis, unspecified
Parkinson`s disease	G20 Parkinson's disease
Peri-; endo-; and myocarditis; cardiomyopathy (except that caused by	I31.9 Disease of pericardium, unspecified
	I40.9 Acute myocarditis, unspecified
Peripheral and visceral atherosclerosis	I73.9 Peripheral vascular disease, unspecified
	K55.0 Acute vascular disorders of intestine
	K55.9 Vascular disorder of intestine, unspecified
Peritonitis and intestinal abscess	K65.0 Acute peritonitis
Personality disorders	F60.8 Other specific personality disorders
	F69 Unspecified disorder of adult personality and behaviour
Phlebitis; thrombophlebitis and thromboembolism	I80.0 Phlebitis and thrombophlebitis of superficial vessels of lower extremities
	I80.1 Phlebitis and thrombophlebitis of femoral vein
	I80.2 Phlebitis and thrombophlebitis of other deep vessels of lower extremities
	I80.8 Phlebitis and thrombophlebitis of other sites
Pleurisy; pneumothorax; pulmonary collapse	J90 Pleural effusion, not elsewhere classified
	J93.1 Other spontaneous pneumothorax
	J93.9 Pneumothorax, unspecified
	R09.1 Pleurisy
Pneumonia (except that caused by tuberculosis or sexually transmitted disease)	J12.9 Viral pneumonia, unspecified
	J18.0 Bronchopneumonia, unspecified
	J18.1 Lobar pneumonia, unspecified
	J18.8 Other pneumonia, organism unspecified
	J18.9 Pneumonia, unspecified
Poisoning by nonmedicinal substances	T51.0 Toxic effect of ethanol
	T51.9 Toxic effect of alcohol, unspecified
	T59.8 Toxic effect of other specified gases, fumes and vapours
	T59.9 Toxic effect of gases, fumes and vapours, unspecified
	T62.9 Toxic effect of noxious substance eaten as food, unspecified
	T63.4 Toxic effect of venom of other arthropods
	T36.0 Poisoning by penicillins

Poisoning by other medications and drugs	T39.1 Poisoning by 4-aminophenol derivatives
	T40.2 Poisoning by other opioids
	T40.4 Poisoning by other synthetic narcotics
	T42.6 Poisoning by other antiepileptic and sedative-hypnotic drugs
	T42.7 Poisoning by antiepileptic and sedative-hypnotic drugs, unspecified
	T44.3 Poisoning by other parasympatholytics [anticholinergics and antimuscarinics] and spasmolytics, not elsewhere classified
	T44.7 Poisoning by beta-Adrenoreceptor antagonists, not elsewhere classified
	T45.0 Poisoning by antiallergic and antiemetic drugs
	T47.2 Poisoning by stimulant laxatives
	T48.4 Poisoning by expectorants
	T48.5 Poisoning by anti-common-cold drugs
	T50.9 Poisoning by other and unspecified drugs, medicaments and biological substances
Poisoning by psychotropic agents	T42.4 Poisoning by benzodiazepines
	T43.2 Poisoning by other and unspecified antidepressants
	T43.5 Poisoning by other and unspecified antipsychotics and neuroleptics
Pulmonary heart disease	I26.9 Pulmonary embolism without mention of acute cor pulmonale
Residual codes; unclassified	R23.2 Flushing
	R41.0 Disorientation, unspecified
	R45.1 Restlessness and agitation
	R52.0 Acute pain
	R52.1 Chronic intractable pain
	R52.2 Other chronic pain
	R52.9 Pain, unspecified
	R60.0 Localized oedema
	R60.1 Generalized oedema
	R60.9 Oedema, unspecified
R68.8 Other specified general symptoms and signs	
Respiratory failure; insufficiency; arrest (adult)	J80 Adult respiratory distress syndrome
	J96 Respiratory failure, not elsewhere classified
	J96.00 Acute respiratory failure, Type I [hypoxic]
	J96.01 Acute respiratory failure, Type II [hypercapnic]
	J96.09 Acute respiratory failure, Type unspecified
	J96.91 Respiratory failure, unspecified, Type II [hypercapnic]
	J96.99 Respiratory failure, unspecified, Type unspecified
R09.0 Asphyxia, unspecified	
Retinal detachments; defects; vascular occlusion; and retinopathy	H33.2 Serous retinal detachment

Schizophrenia and other psychotic disorders	F20.9 Schizophrenia, unspecified
	F22.0 Delusional disorder
	F25.9 Schizoaffective disorder, unspecified
	F29 Unspecified nonorganic psychosis
Secondary malignancies	C78.7 Secondary malignant neoplasm of liver and intrahepatic bile duct
	R18 Ascites
Septicemia (except in labor)	A41.50 Sepsis due to Escherichia coli [E.coli]
	A41.88 Other specified sepsis
	A41.9 Sepsis, unspecified
Shock	R57.2 Septic shock
Sickle cell anemia	D57.0 Sickle-cell anaemia with crisis
Skin and subcutaneous tissue infections	L02.3 Cutaneous abscess, furuncle and carbuncle of buttock
	L03.00 Cellulitis of finger
	L03.11 Cellulitis of lower limb
	L03.2 Cellulitis of face
	L03.36 Cellulitis of perineum
	L03.9 Cellulitis,unspecified
Skull and face fractures	S02.200 Fracture of nasal bones, closed
	S02.300 Fracture of orbital floor, closed
	S02.490 Unspecified fracture of malar and maxillary bones, Closed
	S02.600 Fracture of mandible, closed
Spontaneous abortion	O03.4 Spontaneous abortion, incomplete, without complication
	O03.9 Spontaneous abortion, complete or unspecified, without complication
Substance-related disorders	F11.2 Mental and behavioural disorders due to use of opioids, dependence syndrome
	F12.1 Mental and behavioural disorders due to use of cannabinoids, harmful use
	F14.1 Mental and behavioural disorders due to use of cocaine, harmful use
	F19.1 Mental and behavioural disorders due to multiple drug use and use of psychoactive substances, harmful use
	F19.5 Mental and behavioural disorders due to multiple drug use and use of psychoactive substances, psychotic disorder
	T40.1 Poisoning by heroin
	T40.5 Poisoning by cocaine
Systemic lupus erythematosus and connective tissue disorders	M32.9 Systemic lupus erythematosus, unspecified
Thyroid disorders	E05.9 Thyrotoxicosis, unspecified
Transient cerebral ischemia	G45.9 Transient cerebral ischaemic attack, unspecified

Urinary tract infections	N12 Tubulo-interstitial nephritis, not specified as acute or chronic
	N13.6 Pyonephrosis
	N39.0 Urinary tract infection, site not specified
Varicose veins of lower extremity	I83.1 Varicose veins of lower extremities with inflammation
	I83.8 Varicose veins of lower extremities with other complications
	I83.9 Varicose veins of lower extremities without ulcer, inflammation or other complication
Viral infection	B01.9 Varicella without complication
	B02.2 Zoster with other nervous system involvement
	B34.1 Enterovirus infection, unspecified site
	B34.9 Viral infection, unspecified