## CCS CATEGORY NAMES (FULL LABELS) Single-Level CCS and Multi-Level CCS

## Single-Level CCS - Diagnoses

SINGLE-LEVEL	
CCS	
DIAGNOSIS	
CATEGORIES	SINGLE-LEVEL CCS DIAGNOSIS CATEGORY LABELS
1	Tuberculosis
2	Septicemia (except in labor)
3	Bacterial infection; unspecified site
4	Mycoses
5	HIV infection
6	Hepatitis
7	Viral infection
8	Other infections; including parasitic
9	Sexually transmitted infections (not HIV or hepatitis)
10	Immunizations and screening for infectious disease
11	Cancer of head and neck
12	Cancer of esophagus
13	Cancer of stomach
14	Cancer of colon
15	Cancer of rectum and anus
16	Cancer of liver and intrahepatic bile duct
17	Cancer of pancreas
18	Cancer of other GI organs; peritoneum
19	Cancer of bronchus; lung
20	Cancer; other respiratory and intrathoracic
21	Cancer of bone and connective tissue
22	Melanomas of skin
23	Other non-epithelial cancer of skin
24	Cancer of breast
25	Cancer of uterus
26	Cancer of cervix
27	Cancer of ovary
28	Cancer of other female genital organs
29	Cancer of prostate
30	Cancer of testis
31	Cancer of other male genital organs
32	Cancer of bladder
33	Cancer of kidney and renal pelvis
34	Cancer of other urinary organs
35	Cancer of brain and nervous system
36	Cancer of thyroid
37 38	Hodgkin`s disease Non-Hodgkin`s lymphoma
39	Leukemias
40	Multiple myeloma
41	• •
42	Cancer; other and unspecified primary Secondary malignancies
43	Malignant neoplasm without specification of site
44	·
45	Neoplasms of unspecified nature or uncertain behavior Maintenance chemotherapy; radiotherapy
46	Benign neoplasm of uterus
47	Other and unspecified benign neoplasm
48	Thyroid disorders
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49 Diabetes mellitus without complication Diabetes mellitus with complications 50 Other endocrine disorders 51 52 Nutritional deficiencies 53 Disorders of lipid metabolism 54 Gout and other crystal arthropathies Fluid and electrolyte disorders 55 56 Cystic fibrosis 57 Immunity disorders Other nutritional; endocrine; and metabolic disorders 58 Deficiency and other anemia 59 Acute posthemorrhagic anemia 60 Sickle cell anemia 61 62 Coagulation and hemorrhagic disorders 63 Diseases of white blood cells Other hematologic conditions 64 650 Adjustment disorders **Anxiety disorders** 651 Attention-deficit, conduct, and disruptive behavior disorders 652 653 Delirium, dementia, and amnestic and other cognitive disorders **Developmental disorders** 654 Disorders usually diagnosed in infancy, childhood, or adolescence 655 656 Impulse control disorders, NEC **Mood disorders** 657 658 Personality disorders Schizophrenia and other psychotic disorders 659 **Alcohol-related disorders** 660 661 Substance-related disorders Suicide and intentional self-inflicted injury 662 Screening and history of mental health and substance abuse codes 663 670 Miscellaneous mental health disorders Meningitis (except that caused by tuberculosis or sexually transmitted disease) 76 77 Encephalitis (except that caused by tuberculosis or sexually transmitted disease) 78 Other CNS infection and poliomyelitis Parkinson's disease 79 80 Multiple sclerosis 81 Other hereditary and degenerative nervous system conditions 82 **Paralysis** Epilepsy; convulsions 83 Headache; including migraine 84 Coma; stupor; and brain damage 85 86 Cataract Retinal detachments; defects; vascular occlusion; and retinopathy 87 88 Glaucoma 89 Blindness and vision defects Inflammation; infection of eye (except that caused by tuberculosis or sexually transmitteddisease) 90 91 Other eye disorders 92 Otitis media and related conditions 93 Conditions associated with dizziness or vertigo Other ear and sense organ disorders 94 Other nervous system disorders 95 Heart valve disorders 96 97 Peri-; endo-; and myocarditis; cardiomyopathy (except that caused by tuberculosis or sexually transmitted disease) 98 Essential hypertension Hypertension with complications and secondary hypertension 99 100 Acute myocardial infarction 101 Coronary atherosclerosis and other heart disease

Nonspecific chest pain

102

103	Pulmonary heart disease
104	Other and ill-defined heart disease
105	Conduction disorders
106	Cardiac dysrhythmias
107	Cardiac arrest and ventricular fibrillation
108	Congestive heart failure; nonhypertensive
109	Acute cerebrovascular disease
110	Occlusion or stenosis of precerebral arteries
111	Other and ill-defined cerebrovascular disease
112	Transient cerebral ischemia
113	Late effects of cerebrovascular disease
114	Peripheral and visceral atherosclerosis
115	Aortic; peripheral; and visceral artery aneurysms
116	Aortic and peripheral arterial embolism or thrombosis
117	Other circulatory disease
118	Phlebitis; thrombophlebitis and thromboembolism
119	Varicose veins of lower extremity
120	Hemorrhoids
121	Other diseases of veins and lymphatics
122	Pneumonia (except that caused by tuberculosis or sexually transmitted disease)
123	Influenza
124	Acute and chronic tonsillitis
125	Acute bronchitis
126	Other upper respiratory infections
127	Chronic obstructive pulmonary disease and bronchiectasis
128	Asthma
129	Aspiration pneumonitis; food/vomitus
130	Pleurisy; pneumothorax; pulmonary collapse
131	Respiratory failure; insufficiency; arrest (adult)
132	Lung disease due to external agents
133	Other lower respiratory disease
134	Other upper respiratory disease
135	Intestinal infection
136	Disorders of teeth and jaw
137	·
	Diseases of mouth; excluding dental
138	Esophageal disorders
139	Gastroduodenal ulcer (except hemorrhage)
140	Gastritis and duodenitis
141	Other disorders of stomach and duodenum
142	Appendicitis and other appendiceal conditions
143	Abdominal hernia
144	Regional enteritis and ulcerative colitis
145	Intestinal obstruction without hernia
146	Diverticulosis and diverticulitis
147	Anal and rectal conditions
148	Peritonitis and intestinal abscess
149	Biliary tract disease
150	Liver disease; alcohol-related
151	Other liver diseases
152	
	Pancreatic disorders (not diabetes)
153	Gastrointestinal hemorrhage
154	Noninfectious gastroenteritis
155	Other gastrointestinal disorders
156	Nephritis; nephrosis; renal sclerosis
157	Acute and unspecified renal failure
158	Chronic kidney disease
159	Urinary tract infections
160	Calculus of urinary tract

161	Other diseases of kidney and ureters
162	Other diseases of bladder and urethra
163	Genitourinary symptoms and ill-defined conditions
164	Hyperplasia of prostate
165	Inflammatory conditions of male genital organs
166	Other male genital disorders
167	Nonmalignant breast conditions
168	Inflammatory diseases of female pelvic organs
169	Endometriosis
170	Prolapse of female genital organs
171	Menstrual disorders
172	Ovarian cyst
173	Menopausal disorders
174	Female infertility
175	Other female genital disorders
176 177	Contraceptive and procreative management
177	Spontaneous abortion Induced abortion
176	Postabortion complications
180	Ectopic pregnancy
181	Other complications of pregnancy
182	Hemorrhage during pregnancy; abruptio placenta; placenta previa
183	Hypertension complicating pregnancy; childbirth and the puerperium
184	Early or threatened labor
185	Prolonged pregnancy
186	Diabetes or abnormal glucose tolerance complicating pregnancy; childbirth; or the puerperium
187	Malposition; malpresentation
188	Fetopelvic disproportion; obstruction
189	Previous C-section
190	Fetal distress and abnormal forces of labor
191	Polyhydramnios and other problems of amniotic cavity
192	Umbilical cord complication
193	OB-related trauma to perineum and vulva
194	Forceps delivery
195	Other complications of birth; puerperium affecting management of mother
196	Other pregnancy and delivery including normal
197	Skin and subcutaneous tissue infections
198	Other inflammatory condition of skin
199	Chronic ulcer of skin
200	Other skin disorders
201	Infective arthritis and osteomyelitis (except that caused by tuberculosis or sexually transmitted disease)
202	Rheumatoid arthritis and related disease
203	Osteoarthritis
204	Other non-traumatic joint disorders
205	Spondylosis; intervertebral disc disorders; other back problems
206	Osteoporosis
207	Pathological fracture
208	Acquired foot deformities
209	Other acquired deformities
210	Systemic lupus erythematosus and connective tissue disorders
211	Other connective tissue disease
212	Other bone disease and musculoskeletal deformities
213	Cardiac and circulatory congenital anomalies
214 215	Digestive congenital anomalies Genitourinary congenital anomalies
216	Nervous system congenital anomalies
217	Other congenital anomalies
217	Liveborn
210	LIVODOITI

219	Short gestation; low birth weight; and fetal growth retardation
220	Intrauterine hypoxia and birth asphyxia
221	Respiratory distress syndrome
222	Hemolytic jaundice and perinatal jaundice
223	Birth trauma
224	Other perinatal conditions
225	Joint disorders and dislocations; trauma-related
226	·
	Fracture of neck of femur (hip)
227	Spinal cord injury
228	Skull and face fractures
229	Fracture of upper limb
230	Fracture of lower limb
231	Other fractures
232	Sprains and strains
233	Intracranial injury
234	Crushing injury or internal injury
235	Open wounds of head; neck; and trunk
236	Open wounds of extremities
237	Complication of device; implant or graft
238	Complications of surgical procedures or medical care
	· · · · · · · · · · · · · · · · · · ·
239	Superficial injury; contusion
240	Burns
241	Poisoning by psychotropic agents
242	Poisoning by other medications and drugs
243	Poisoning by nonmedicinal substances
244	Other injuries and conditions due to external causes
245	Syncope
246	Fever of unknown origin
247	Lymphadenitis
248	Gangrene
249	Shock
250	Nausea and vomiting
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251	Abdominal pain
252	Malaise and fatigue
253	Allergic reactions
254	Rehabilitation care; fitting of prostheses; and adjustment of devices
255	Administrative/social admission
256	Medical examination/evaluation
257	Other aftercare
258	Other screening for suspected conditions (not mental disorders or infectious disease)
259	Residual codes; unclassified
260	E Codes: All (external causes of injury and poisoning)
2601	E Codes: Cut/pierceb
2602	E Codes: Drowning/submersion
2603	E Codes: Fall
2604	E Codes: Fire/burn
2605	E Codes: Firearm
2606	E Codes: Machinery
2607	E Codes: Motor vehicle traffic (MVT)
2608	E Codes: Pedal cyclist; not MVT
2609	E Codes: Pedestrian; not MVT
2610	E Codes: Transport; not MVT
2611	E Codes: Natural/environment
2612	E Codes: Overexertion
2613	E Codes: Poisoning
2614	E Codes: Struck by; against
2615	E Codes: Suffocation
2616	E Codes: Adverse effects of medical care
2010	E double. Adverse checks of medical care

2617	E Codes: Adverse effects of medical drugs
2618	E Codes: Other specified and classifiable
2619	E Codes: Other specified; NEC
2620	E Codes: Unspecified
2621	F Codes: Place of occurrence

## Single-Level CCS - Procedures

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44

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SINGLE-LEVEL		
CCS		
PROCEDURE		
CATEGORIES	SINGLE-LEVEL CCS PROCEDURE CATEGORY LABELS	
1	Incision and excision of CNS	
2	Insertion; replacement; or removal of extracranial ventricular shunt	
3	Laminectomy; excision intervertebral disc	
4	Diagnostic spinal tap	
	· ·	
5	Insertion of catheter or spinal stimulator and injection into spinal canal	
6	Decompression peripheral nerve	
7	Other diagnostic nervous system procedures	
8	Other non-OR or closed therapeutic nervous system procedures	
9	Other OR therapeutic nervous system procedures	
10	Thyroidectomy; partial or complete	
11	Diagnostic endocrine procedures	
12	Other therapeutic endocrine procedures	
13	Corneal transplant	
14	Glaucoma procedures	
15	Lens and cataract procedures	
16	Repair of retinal tear; detachment	
17	Destruction of lesion of retina and choroid	
18	Diagnostic procedures on eye	
19	Other therapeutic procedures on eyelids; conjunctiva; cornea	
20	Other intraocular therapeutic procedures	
21	Other extraocular muscle and orbit therapeutic procedures	
22	Tympanoplasty	
23	Myringotomy	
24	Mastoidectomy	
25	Diagnostic procedures on ear	
26	Other therapeutic ear procedures	
27	Control of epistaxis	
28	Plastic procedures on nose	
29	Dental procedures	
30	Tonsillectomy and/or adenoidectomy	
31	Diagnostic procedures on nose; mouth and pharynx	
32	Other non-OR therapeutic procedures on nose; mouth and pharynx	
33	Other OR therapeutic procedures on nose; mouth and pharynx	
34	Tracheostomy; temporary and permanent	
35	Tracheoscopy and laryngoscopy with biopsy	
36	Lobectomy or pneumonectomy or other excision of lung tissue	
37	Diagnostic bronchoscopy and biopsy of bronchus	
38	Other diagnostic procedures on lung and bronchus	
39	Incision of pleura; thoracentesis; chest drainage	
40	Other diagnostic procedures of respiratory tract and mediastinum	
41	Other non-OR therapeutic procedures on respiratory system	
• •	one non or allocapound procedures on respiratory system	

Other OR therapeutic procedures on respiratory system and mediastinum

Heart valve procedures

Coronary artery bypass graft (CABG)

45 Percutaneous transluminal coronary angioplasty (PTCA) Coronary thrombolysis 46 Diagnostic cardiac catheterization; coronary arteriography 47 48 Insertion: revision; replacement; removal of cardiac pacemaker or cardioverter/defibrillator Other OR heart procedures 49 50 Extracorporeal circulation auxiliary to open heart procedures Endarterectomy; vessel of head and neck 51 Aortic resection; replacement or anastomosis 52 53 Varicose vein stripping; lower limb Other vascular catheterization; not heart 54 55 Peripheral vascular bypass Other vascular bypass and shunt; not heart 56 Creation; revision and removal of arteriovenous fistula or vessel-to-vessel cannula for dialysis 57 58 Hemodialvsis 59 Other OR procedures on vessels of head and neck Embolectomy and endarterectomy of lower limbs 60 Other OR procedures on vessels other than head and neck 61 Other diagnostic cardiovascular procedures 62 Other non-OR therapeutic cardiovascular procedures 63 64 Bone marrow transplant Bone marrow biopsy 65 Procedures on spleen 66 67 Other therapeutic procedures; hemic and lymphatic system Injection or ligation of esophageal varices 68 Esophageal dilatation 69 70 Upper gastrointestinal endoscopy; biopsy Gastrostomy; temporary and permanent 71 72 Colostomy; temporary and permanent 73 lleostomy and other enterostomy 74 Gastrectomy; partial and total 75 Small bowel resection Colonoscopy and biopsy 76 77 Proctoscopy and anorectal biopsy 78 Colorectal resection Local excision of large intestine lesion (not endoscopic) 79 80 Appendectomy 81 Hemorrhoid procedures Fluoroscopy of the biliary and pancreatic ducts (ERCP, ERC and ERP) 82 Biopsy of liver 83 Cholecystectomy and common duct exploration 84 Inguinal and femoral hernia repair 85 86 Other hernia repair Laparoscopy (GI only) 87 88 Abdominal paracentesis 89 Exploratory laparotomy Excision; lysis peritoneal adhesions 90 Peritoneal dialysis 91 92 Other bowel diagnostic procedures Other non-OR upper GI therapeutic procedures 93 Other OR upper GI therapeutic procedures 94 Other non-OR lower GI therapeutic procedures 95 Other OR lower GI therapeutic procedures 96 97 Other gastrointestinal diagnostic procedures Other non-OR gastrointestinal therapeutic procedures 98 99 Other OR gastrointestinal therapeutic procedures 100 Endoscopy and endoscopic biopsy of the urinary tract 101 Transurethral excision; drainage; or removal urinary obstruction

102

Ureteral catheterization

103	Nephrotomy and nephrostomy
104	Nephrectomy; partial or complete
105	Kidney transplant
106	Genitourinary incontinence procedures
107	Extracorporeal lithotripsy; urinary
108	Indwelling catheter
109	Procedures on the urethra
110	Other diagnostic procedures of urinary tract
111	Other non-OR therapeutic procedures of urinary tract
112	Other OR therapeutic procedures of urinary tract
113	Transurethral resection of prostate (TURP)
114	Open prostatectomy
115	Circumcision
116	Diagnostic procedures; male genital
117	Other non-OR therapeutic procedures; male genital
118	Other OR therapeutic procedures; male genital
119	Oophorectomy; unilateral and bilateral
120	Other operations on ovary
121	Ligation or occlusion of fallopian tubes
	·
122	Removal of ectopic pregnancy
123	Other operations on fallopian tubes
124	Hysterectomy; abdominal and vaginal
125	Other excision of cervix and uterus
126	Abortion (termination of pregnancy)
127	Dilatation and curettage (D&C); aspiration after delivery or abortion
128	Diagnostic dilatation and curettage (D&C)
129	Repair of cystocele and rectocele; obliteration of vaginal vault
130	Other diagnostic procedures; female organs
131	Other non-OR therapeutic procedures; female organs
132	Other OR therapeutic procedures; female organs
133	Episiotomy
134	Cesarean section
135	Forceps; vacuum; and breech delivery
136	
	Artificial rupture of membranes to assist delivery
137	Other procedures to assist delivery
138	Diagnostic amniocentesis
139	Fetal monitoring
140	Repair of current obstetric laceration
141	Other therapeutic obstetrical procedures
142	Partial excision bone
143	Bunionectomy or repair of toe deformities
144	Treatment; facial fracture or dislocation
145	Treatment; fracture or dislocation of radius and ulna
146	Treatment; fracture or dislocation of hip and femur
147	Treatment; fracture or dislocation of lower extremity (other than hip or femur)
148	Other fracture and dislocation procedure
149	Arthroscopy
150	Division of joint capsule; ligament or cartilage
151	Excision of semilunar cartilage of knee
152	Arthroplasty knee
153	Hip replacement; total and partial
154	Arthroplasty other than hip or knee
155	Arthrocentesis
156	Injections and aspirations of muscles; tendons; bursa; joints and soft tissue
157	Amputation of lower extremity
158	Spinal fusion
159	Other diagnostic procedures on musculoskeletal system
160	Other therapeutic procedures on muscles and tendons
	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

161	Other OR therapeutic procedures on bone
162	Other OR therapeutic procedures on joints
163	Other non-OR therapeutic procedures on musculoskeletal system
164	Other OR therapeutic procedures on musculoskeletal system
165	Breast biopsy and other diagnostic procedures on breast
166	Lumpectomy; quadrantectomy of breast
167	Mastectomy
168	Incision and drainage; skin and subcutaneous tissue
169	Debridement of wound; infection or burn
170	Excision of skin lesion
171	Suture of skin and subcutaneous tissue
172	Skin graft
172	•
	Other diagnostic procedures on skin and subcutaneous tissue
174	Other non-OR therapeutic procedures on skin and breast
175	Other OR therapeutic procedures on skin and breast
176	Organ transplantation (other than bone marrow, corneal or kidney)
177	Computerized axial tomography (CT) scan head
178	CT scan chest
179	CT scan abdomen
180	Other CT scan
181	Myelogram
182	Mammography
183	Routine chest X-ray
184	Intraoperative cholangiogram
185	Upper gastrointestinal X-ray
186	Lower gastrointestinal X-ray
187	Intravenous pyelogram
188	Cerebral arteriogram
189	Contrast aortogram
190	Contrast arteriogram of femoral and lower extremity arteries
191	Arterio- or venogram (not heart and head)
192	Diagnostic ultrasound of head and neck
193	Diagnostic ultrasound of heart (echocardiogram)
194	Diagnostic ultrasound of gastrointestinal tract
195	Diagnostic ultrasound of urinary tract
196	Diagnostic ultrasound of abdomen or retroperitoneum
197	Other diagnostic ultrasound
198	Magnetic resonance imaging
199	Electroencephalogram (EEG)
200	Nonoperative urinary system measurements
	Cardiac stress tests
201	
202	Electrocardiogram
203	Electrographic cardiac monitoring
204	Swan-Ganz catheterization for monitoring
205	Arterial blood gases
206	Microscopic examination (bacterial smear; culture; toxicology)
207	Nuclear medicine imaging of bone
208	Nuclear medicine imaging of pulmonary
209	Non-imaging nuclear medicine probe or assay
210	Other nuclear medicine imaging
211	Radiation therapy
212	Diagnostic physical therapy
213	Physical therapy exercises; manipulation; and other procedures
214	Traction; splints; and other wound care
215	Other physical therapy and rehabilitation
216	Respiratory intubation and mechanical ventilation
217	Other respiratory therapy
218	Psychological and psychiatric evaluation and therapy

Alcohol and drug rehabilitation/detoxification
Ophthalmologic and otologic diagnosis and treatment
Nasogastric tube
Blood transfusion
Enteral and parenteral nutrition
Cancer chemotherapy
Conversion of cardiac rhythm
Other diagnostic radiology and related techniques
Other diagnostic procedures
Prophylactic vaccinations and inoculations
Nonoperative removal of foreign body
Extracorporeal shock wave, other than urinary
Other therapeutic procedures

Multi-Level CCS - Diagnoses		
MULTI-LEVEL		
CCS		
DIAGNOSIS	MULTI-LEVEL CCS DIAGNOSIS CATEGORY LABELS	
CATEGORIES	[Single-Level CCS Diagnosis Category]	
1	Infectious and parasitic diseases	
1.1	Bacterial infection	
1.1.1	Tuberculosis [1]	
1.1.2	Septicemia (except in labor) [2]	
1.1.2.1	Streptococcal septicemia	
1.1.2.2	Staphylococcal septicemia	
1.1.2.3	E Coli septicemia	
1.1.2.4	Other gram negative septicemia	
1.1.2.5	Other specified septicemia	
1.1.2.6	Unspecified septicemia	
1.1.3	Sexually transmitted infections (not HIV or hepatitis) [9]	
1.1.4	Other bacterial infections [3]	
1.2	Mycoses [4]	
1.2.1	Candidiasis of the mouth (thrush)	
1.2.2	Other mycoses	
1.3	Viral infection	
1.3.1	HIV infection [5]	
1.3.2	Hepatitis [6]	
1 2 2	Other viral infections [7]	

1.3.3 Other viral infections [7] Herpes zoster infection 1.3.3.1 1.3.3.2 Herpes simplex infection Other and unspecified viral infection 1.3.3.3 1.4 Other infections; including parasitic [8] Immunizations and screening for infectious disease [10] 1.5 2 Neoplasms 2.1 Colorectal cancer 2.1.1 Cancer of colon [14]

2.1.1 Cancer of colon [14]
2.1.2 Cancer of rectum and anus [15]
2.2 Other gastrointestinal cancer
2.2.1 Cancer of esophagus [12]
2.2.2 Cancer of stomach [13]

2.2.3 Cancer of liver and intrahepatic bile duct [16]

2.2.4 Cancer of pancreas [17]

2.2.5 Cancer of other GI organs; peritoneum [18]

2.3 Cancer of bronchus; lung [19]

2.4 Cancer of skin

2.4.1	Melanomas of skin [22]
2.4.2	Other non-epithelial cancer of skin [23]
2.5	Cancer of breast [24]
2.6	Cancer of uterus and cervix
2.6.1	Cancer of uterus [25]
2.6.2	Cancer of cervix [26]
2.7	Cancer of ovary and other female genital organs
2.7.1	Cancer of ovary [27]
2.7.2	Cancer of other female genital organs [28]
2.8	Cancer of male genital organs
2.8.1	Cancer of prostate [29]
2.8.2	Cancer of testis [30]
2.8.3	Cancer of other male genital organs [31]
2.9	Cancer of urinary organs
2.9.1	Cancer of bladder [32]
2.9.2	Cancer of kidney and renal pelvis [33]
2.9.3	Cancer of other urinary organs [34]
2.10	Cancer of lymphatic and hematopoietic tissue
2.10.1	Hodgkins disease [37]
2.10.1	Non-Hodgkins lymphoma [38]
2.10.3	Leukemias [39]
2.10.4	Multiple myeloma [40]
2.11	Cancer; other primary
2.11.1	Cancer of head and neck [11]
2.11.2	Cancer; other respiratory and intrathoracic [20]
2.11.3	Cancer of bone and connective tissue [21]
2.11.4	Cancer of brain and nervous system [35]
2.11.5	Cancer of thyroid [36]
2.11.6	Cancer; other and unspecified primary [41]
2.12	Secondary malignancies [42]
2.12.1	Secondary malignancy of lymph nodes
2.12.2	Secondary malignancy of lung
2.12.3	Secondary malignancy of liver
2.12.4	Secondary malignancy of brain/spine
2.12.5	Secondary malignancy of bone
2.12.6	Other secondary malignancy
2.13	Malignant neoplasm without specification of site [43]
2.14	Neoplasms of unspecified nature or uncertain behavior [44]
2.15	Maintenance chemotherapy; radiotherapy [45]
2.15.1	Radiotherapy
2.15.2	Chemotherapy
2.16	Benign neoplasms
2.16.1	Benign neoplasm of uterus [46]
2.16.2	Other and unspecified benign neoplasm [47]
2.16.2.1	Benign neoplasm of ovary
2.16.2.2	Benign neoplasm of colon
2.16.2.3	Benign neoplasm of the thyroid
2.16.2.4	Benign neoplasm of cerebral meninges
2.16.2.5	Other and unspecified benign neoplasms
3	Endocrine; nutritional; and metabolic diseases and immunity disorders
3.1	Thyroid disorders [48]
3.1.1	Thyrotoxicosis with or without goiter
3.1.2	Other thyroid disorders
3.2	Diabetes mellitus without complication [49]
3.3	Diabetes mellitus with complications [50]
3.3.1	Diabetes with ketoacidosis or uncontrolled diabetes
3.3.2	Diabetes with renal manifestations
3.3.3	Diabetes with ophthalmic manifestations

3.3.4	Diabetes with neurological manifestations
3.3.5	Diabetes with circulatory manifestations
3.3.6	Diabetes with unspecified complications
3.3.7	Diabetes with other manifestations
3.4	Other endocrine disorders [51]
3.5	Nutritional deficiencies [52]
3.5.1	Unspecified protein-calorie malnutrition
3.5.2	Other malnutrition
3.6	Disorders of lipid metabolism [53]
3.7	Gout and other crystal arthropathies [54]
3.8	Fluid and electrolyte disorders [55]
3.8.1	Hyposmolality
3.8.2	Hypovolemia
3.8.3	Hyperpotassemia
3.8.4	Hypopotassemia
3.8.5	Other fluid and electrolyte disorders
3.9	Cystic fibrosis [56]
3.10	Immunity disorders [57]
3.11	Other nutritional; endocrine; and metabolic disorders [58]
3.11.1	Disorders of mineral metabolism
3.11.2	Obesity
3.11.3	Other and unspecified metabolic; nutritional; and endocrine disorders
4	Diseases of the blood and blood-forming organs
4.1	Anemia
4.1.1	Acute posthemorrhagic anemia [60]
4.1.2	
	Sickle cell anemia [61]
4.1.3	Deficiency and other anemia [59]
4.1.3.1	Iron deficiency anemia
4.1.3.2	Other deficiency anemia
4.1.3.3	Aplastic anemia
4.1.3.4	Chronic blood loss anemia
4.1.3.5	Acquired hemolytic anemia
4.1.3.6	Other specified anemia
4.1.3.7	Anemia; unspecified
4.2	Coagulation and hemorrhagic disorders [62]
4.2.1	Coagulation defects
4.2.2	Thrombocytopenia
4.2.3	Other coagulation and hemorrhagic disorders
4.3	Diseases of white blood cells [63]
4.4	Other hematologic conditions [64]
	Mental illness
5	
5.1	Adjustment disorders [650]
5.2	Anxiety disorders [651]
5.3	Attention deficit, conduct, and disruptive behavior disorders [652]
5.3.1	Conduct disorder [6521]
5.3.2	Oppositional defiant disorder [6522]
5.3.3	Attention deficit disorder and Attention deficit hyperactivity disorder [6523]
5.4	Delirium, dementia, and amnestic and other cognitive disorders [653]
5.5	Developmental disorders [654]
5.5.1	Communication disorders [6541]
5.5.2	Developmental disabilities [6542]
5.5.3	Intellectual disabilities [6543]
5.5.4	Learning disorders [6544]
5.5. <del>4</del> 5.5.5	Motor skill disorders [6545]
5.6	Disorders usually diagnosed in infancy, childhood, or adolescence [655]
5.6.1	Elimination disorders [6551]
5.6.2	Other disorders of infancy childhood or adolescence [6552]
5.6.3	Pervasive developmental disorders [6553]

5.6.4	Tic disorders [6554]
5.7	Impulse control disorders not elsewhere classified [656]
5.8	Mood disorders [657]
5.8.1	Bipolar disorders [6571]
5.8.2	Depressive disorders [6572]
5.9	Personality disorders [658]
5.10	Schizophrenia and other psychotic disorders [659]
5.11	Alcohol-related disorders [660]
5.11 5.12	
	Substance-related disorders [661]
5.13	Suicide and intentional self-inflicted injury [662]
5.14	Screening and history of mental health and substance abuse codes [663]
5.14.1	Codes related to mental health disorders [6631]
5.14.2	Codes related to substance-related disorders [6632]
5.15	Miscellaneous mental health disorders [670]
5.15.1	Dissociative disorders [6701]
5.15.2	Eating disorders [6702]
5.15.3	Factitious disorders [6703]
5.15.4	Psychogenic disorders [6704]
5.15.5	Sexual and gender identity disorders [6705]
5.15.6	Sleep disorders [6706]
5.15.7	Somatoform disorders [6707]
5.15.8	Mental disorders due to general medical conditions not elsewhere classified [6708]
5.15.9	Other miscellaneous mental conditions [6709]
6	Diseases of the nervous system and sense organs
6.1	Central nervous system infection
6.1.1	Meningitis (except that caused by TB or STD) [76]
6.1.2	Encephalitis (except that caused by TB or STD) [77]
6.1.3	Other CNS infection and poliomyelitis [78]
6.2	Hereditary and degenerative nervous system conditions
6.2.1	Parkinsons disease [79]
6.2.2	Multiple sclerosis [80]
6.2.3	Other hereditary and degenerative nervous system conditions [81]
6.2.3.1	Disorders of the autonomic nervous system
6.2.3.2	Other and unspecified hereditary and degenerative nervous conditions
6.3	Paralysis [82]
6.3.1	Hemiplegia
6.3.2	Other paralysis
6.4	Epilepsy; convulsions [83]
6.4.1	Epilepsy
6.4.2	Convulsions
6.5	Headache; including migraine [84]
6.5.1	Migraine
6.5.2	Other headache
6.6	Coma; stupor; and brain damage [85]
6.7	Eye disorders
6.7.1	Cataract [86]
6.7.2	Retinal detachments; defects; vascular occlusion; and retinopathy [87]
6.7.2.1	Retinal detachment with defect
6.7.2.2	Other retinal detachment or defect
6.7.2.3	Other retinal disorders
6.7.3	Glaucoma [88]
6.7.4	Blindness and vision defects [89]
6.7.5	Inflammation; infection of eye (except that caused by TB or STD) [90]
6.7.6	Other eye disorders [91]
6.8	Ear conditions
6.8.1	
	Otitis media and related conditions [92]
6.8.1.1	Suppurative and unspecified otitis media
6.8.1.2	Other otitis media and related conditions

6.8.2	Conditions associated with dizziness or vertigo [93]
6.8.3	Other ear and sense organ disorders [94]
6.9	Other nervous system disorders [95]
6.9.1	Disorders of the peripheral nervous system
6.9.2	Other central nervous system disorders
6.9.3	Other nervous system symptoms and disorders
7	Diseases of the circulatory system
7.1	Hypertension
7.1.1	Essential hypertension [98]
7.1.2	Hypertension with complications and secondary hypertension [99]
7.1.2.1	Hypertensive heart and/or renal disease
7.1.2.2	Other hypertensive complications
7.2	Diseases of the heart
7.2.1	Heart valve disorders [96]
7.2.1.1	Chronic rheumatic disease of the heart valves
7.2.1.2	Nonrheumatic mitral valve disorders
7.2.1.3	Nonrheumatic aortic valve disorders
7.2.1.4	Other heart valve disorders
7.2.2	Peri-; endo-; and myocarditis; cardiomyopathy (except that caused by TB or STD) [97]
7.2.2.1	Cardiomyopathy
7.2.2.2	Other peri-; endo-; and myocarditis
7.2.3	Acute myocardial infarction [100]
7.2.4	Coronary atherosclerosis and other heart disease [101]
7.2.4.1	Angina pectoris
7.2.4.2	Unstable angina (intermediate coronary syndrome)
7.2.4.3	Other acute and subacute forms of ischemic heart disease
7.2.4.4	Coronary atherosclerosis
7.2.4.5	Other forms of chronic heart disease
7.2.5	Nonspecific chest pain [102]
7.2.6	Pulmonary heart disease [103]
7.2.7 7.2.8	Other and ill-defined heart disease [104] Conduction disorders [105]
7.2.8.1	Atrioventricular block
7.2.8.2	Bundle branch block
7.2.8.3	Anomalous atrioventricular excitation
7.2.8.4	Other conduction disorders
7.2.9	Cardiac dysrhythmias [106]
7.2.9.1	Paroxysmal supraventricular tachycardia
7.2.9.2	Paroxysmal ventricular tachycardia
7.2.9.3	Atrial fibrillation
7.2.9.4	Atrial flutter
7.2.9.5	Premature beats
7.2.9.6	Sinoatrial node dysfunction
7.2.9.7	Other cardiac dysrhythmias
7.2.10	Cardiac arrest and ventricular fibrillation [107]
7.2.11	Congestive heart failure; nonhypertensive [108]
7.2.11.1	Congestive heart failure
7.2.11.2	Heart failure
7.3	Cerebrovascular disease
7.3.1	Acute cerebrovascular disease [109]
7.3.1.1	Intracranial hemorrhage
7.3.1.2	Occlusion of cerebral arteries
7.3.1.3	Acute but ill-defined cerebrovascular accident
7.3.2	Occlusion or stenosis of precerebral arteries [110]
7.3.3	Other and ill-defined cerebrovascular disease [111]
7.3.4	Transient cerebral ischemia [112]
7.3.5	Late effects of cerebrovascular disease [113]
7.4	Diseases of arteries; arterioles; and capillaries

7.4.1	Peripheral and visceral atherosclerosis [114]
7.4.1.1	Atherosclerosis of arteries of extremities
7.4.1.2	Peripheral vascular disease unspecified
7.4.1.3	Other peripheral and visceral atherosclerosis
7.4.2	Aortic; peripheral; and visceral artery aneurysms [115]
7.4.2.1	Abdominal aortic aneurysm; without rupture
7.4.2.2	Other aneurysm
7.4.3	Aortic and peripheral arterial embolism or thrombosis [116]
7.4.3.1	Arterial embolism and thrombosis of lower extremity artery
7.4.3.2	Other arterial embolism and thrombosis
7.4.4	Other circulatory disease [117]
7.4.4.1	Hypotension
7.4.4.2	Other and unspecified circulatory disease
7.5	Diseases of veins and lymphatics
7.5.1	Phlebitis; thrombophlebitis and thromboembolism [118]
7.5.1.1	Phlebitis and thrombophlebitis
7.5.1.2	Other venous embolism and thrombosis
7.5.1.2	Varicose veins of lower extremity [119]
-	· · · · · · · · · · · · · · · · · · ·
7.5.3 7.5.4	Hemorrhoids [120]
-	Other diseases of veins and lymphatics [121]
8	Diseases of the respiratory system
8.1	Respiratory infections
8.1.1	Pneumonia (except that caused by TB or STD) [122]
8.1.1.1	Pneumococcal pneumonia
8.1.1.2	Other bacterial pneumonia
8.1.1.3	Pneumonia; organism unspecified
8.1.1.4	Other pneumonia
8.1.2	Influenza [123]
8.1.3	Acute and chronic tonsillitis [124]
8.1.4	Acute bronchitis [125]
8.1.5	Other upper respiratory infections [126]
8.1.5.1	Acute upper respiratory infections of multiple or unspecified sites
8.1.5.2	Chronic sinusitis
8.1.5.3	Croup
8.1.5.4	Other and unspecified upper respiratory infections
8.2	Chronic obstructive pulmonary disease and bronchiectasis [127]
8.2.1	Emphysema
8.2.2	Chronic airway obstruction; not otherwise specified
8.2.3	Obstructive chronic bronchitis
8.2.4	Other chronic pulmonary disease
8.3	Asthma [128]
8.3.1	Chronic obstructive asthma
8.3.1.1	Chronic obstructive asthma without status asthmaticus or exacerbation
8.3.1.2	Chronic obstructive asthma with status asthmaticus
8.3.1.3	Chronic obstructive asthma with acute exacerbation
8.3.2	Other and unspecified asthma
8.3.2.1	Other asthma without status asthmaticus or exacerbation
8.3.2.2	Other asthma with status asthmaticus
8.3.2.3	Other asthma with acute exacerbation
8.4	Aspiration pneumonitis; food/vomitus [129]
8.5	Pleurisy; pneumothorax; pulmonary collapse [130]
8.5.1	Pleurisy; pleural effusion
8.5.2	Pulmonary collapse; interstitial and compensatory emphysema
8.5.3	Empyema and pneumothorax
8.6	Respiratory failure; insufficiency; arrest (adult) [131]
8.6.1	Respiratory failure
8.6.2	Other respiratory insufficiency
8.7	Lung disease due to external agents [132]

8.8	Other lower respiratory disease [133]
8.8.1	Postinflammatory pulmonary fibrosis
8.8.2	Painful respiration
8.8.3	Other and unspecified lower respiratory disease
8.9	Other upper respiratory disease [134]
9	Diseases of the digestive system
9.1	Intestinal infection [135]
9.2	Disorders of teeth and jaw [136]
9.3	Diseases of mouth; excluding dental [137]
9.4	Upper gastrointestinal disorders
9.4.1	Esophageal disorders [138]
9.4.1.1	Esophagitis
9.4.1.2	Other esophageal disorders
9.4.2	Gastroduodenal ulcer (except hemorrhage) [139]
9.4.2.1	Gastric ulcer
9.4.2.2	Duodenal ulcer
9.4.2.3	Peptic ulcer; site unspecified
9.4.2.4	Gastrojejunal ulcer
9.4.3	Gastritis and duodenitis [140]
9.4.3.1	Acute gastritis
9.4.3.2	Other specified gastritis
9.4.3.3	Unspecified gastritis and gastroduodenitis
9.4.3.4	Duodenitis
9.4.4	Other disorders of stomach and duodenum [141]
9.5	Abdominal hernia [143]
9.5.1	Inguinal hernia
9.5.1.1	Inguinal hernia with obstruction or gangrene
9.5.1.2	Inguinal hernia without obstruction or gangrene
9.5.2	Diaphragmatic hernia
9.5.3	Other abdominal hernia
9.5.3.1	Femoral hernia with obstruction/gangrene
9.5.3.2	Femoral hernia without obstruction/gangrene
9.5.3.3	Umbilical hernia with obstruction/gangrene
9.5.3.4	Umbilical hernia without obstruction/gangrene
9.5.3.5	Ventral hernia with obstruction/gangrene
9.5.3.6	Ventral hernia without obstruction/gangrene
9.5.3.7	Incisional hernia with obstruction/gangrene
9.5.3.8	Incisional hernia without obstruction/gangrene
9.5.3.9	
	Other and unspecified hernia
9.6	Lower gastrointestinal disorders
9.6.1	Appendicitis and other appendiceal conditions [142]
9.6.1.1	Acute appendicitis with abscess or peritonitis
9.6.1.2	Acute appendicitis without abscess or peritonitis
9.6.1.3	Acute appendicitis; not otherwise specified
9.6.1.4	Other appendiceal conditions
9.6.2	Regional enteritis and ulcerative colitis [144]
9.6.3	Intestinal obstruction without hernia [145]
9.6.3.1	Paralytic ileus
9.6.3.2	Impaction of intestine
9.6.3.3	Peritoneal or intestinal adhesions
9.6.3.4	Other intestinal obstruction
9.6.4	Diverticulosis and diverticulitis [146]
9.6.4.1	Diverticulosis and diverticulitis [140]
9.6.4.2	Diverticulitis
9.6.5	Anal and rectal conditions [147]
9.6.6	Peritonitis and intestinal abscess [148]
9.7	Biliary tract disease [149]
9.7.1	Cholelithiasis with acute cholecystitis

9.7.2	Cholelithiasis with other cholecystitis
9.7.3	Cholelithiasis without mention of cholecystitis
9.7.4	Calculus of bile duct
9.7.5	Cholecystitis without cholelithiasis
9.7.6	Other biliary tract disease
9.8	Liver disease
9.8.1	Liver disease; alcohol-related [150]
9.8.2	Other liver diseases [151]
9.8.2.1	Cirrhosis of liver without mention of alcohol
9.8.2.2	Liver abscess and sequelae of chronic liver disease
9.8.2.3	Ascites
9.8.2.4	Other and unspecified liver disorders
9.9	Pancreatic disorders (not diabetes) [152]
9.9.1	Acute pancreatitis
9.9.2	Chronic pancreatitis
9.9.3	Other pancreatic disorders
9.10	Gastrointestinal hemorrhage [153]
9.10.1	Hemorrhage from gastrointestinal ulcer
9.10.2	Melena
9.10.3	Gastroesophageal laceration syndrome
9.10.4	Other esophageal bleeding
9.10.5	Hemorrhage of rectum and anus
9.10.6	Hematemesis
9.10.7	Hemorrhage of gastrointestinal tract
9.11	Noninfectious gastroenteritis [154]
9.12	Other gastrointestinal disorders [155]
9.12.1	Constipation
9.12.2	Dysphagia
9.12.3	Other and unspecified gastrointestinal disorders
10	Diseases of the genitourinary system
10.1	Diseases of the urinary system
10.1.1	Nephritis; nephrosis; renal sclerosis [156]
10.1.2	Acute and unspecified renal failure [157]
10.1.2.1	Acute renal failure
10.1.2.2	Unspecified renal failure
10.1.3	Chronic renal failure [158]
10.1.4	Urinary tract infections [159]
10.1.4.1	Infections of kidney
10.1.4.2	Cystitis and urethritis
10.1.4.3	Urinary tract infection; site not specified
10.1.5 10.1.5.1	Calculus of triday
10.1.5.1	Calculus of kidney Calculus of ureter
10.1.5.2	Other and unspecified urinary calculus
10.1.6	Other diseases of kidney and ureters [161]
10.1.6.1	Hydronephrosis
10.1.6.2	Other and unspecified diseases of kidney and ureters
10.1.7	Other diseases of bladder and urethra [162]
10.1.7.1	Bladder neck obstruction
10.1.7.2	Other and unspecified diseases of bladder and urethra
10.1.8	Genitourinary symptoms and ill-defined conditions [163]
10.1.8.1	Hematuria
10.1.8.2	Retention of urine
10.1.8.3	Other and unspecified genitourinary symptoms
10.2	Diseases of male genital organs
10.2.1	Hyperplasia of prostate [164]
10.2.2	Inflammatory conditions of male genital organs [165]
10.2.3	Other male genital disorders [166]

10.3	Diseases of female genital organs
10.3.1	Nonmalignant breast conditions [167]
10.3.2	Inflammatory diseases of female pelvic organs [168]
10.3.2.1	Pelvic peritoneal adhesions
10.3.2.2	Cervicitis and endocervicitis
10.3.2.3	Pelvic inflammatory disease (PID)
10.3.2.4	
	Other inflammatory diseases of female pelvic organs
10.3.3	Endometriosis [169]
10.3.4	Prolapse of female genital organs [170]
10.3.5	Menstrual disorders [171]
10.3.6	Ovarian cyst [172]
10.3.7	Menopausal disorders [173]
10.3.8	Female infertility [174]
10.3.9	Other female genital disorders [175]
10.3.9.1	Female genital pain and other symptoms
10.3.9.2	Other and unspecified female genital disorders
11	Complications of pregnancy; childbirth; and the puerperium
11.1	Contraceptive and procreative management [176]
11.1.1	Sterilization
11.1.2	Other contraceptive and procreation management
11.2	Abortion-related disorders
11.2.1	Spontaneous abortion [177]
11.2.2	Induced abortion [177]
11.2.3	Postabortion complications [179]
11.3	Complications mainly related to pregnancy
11.3.1	Ectopic pregnancy [180]
11.3.2	Hemorrhage during pregnancy; abruptio placenta; placenta previa [182]
11.3.2.1	Placenta previa
11.3.2.2	Abruptio placenta
11.3.2.3	Other hemorrhage during pregnancy; childbirth and the puerperium
11.3.3	Hypertension complicating pregnancy; childbirth and the puerperium [183]
11.3.3.1	Preeclampsia and eclampsia
11.3.3.2	Other hypertension in pregnancy
11.3.4	Early or threatened labor [184]
11.3.4.1	Threatened premature labor
11.3.4.2	Early onset of delivery
11.3.4.3	Other early or threatened labor
11.3.5	Prolonged pregnancy [185]
11.3.6	Diabetes or abnormal glucose tolerance complicating pregnancy; childbirth; or the puerperium [186]
11.3.7	Other complications of pregnancy [181]
11.3.7.1	Infections of genitourinary tract during pregnancy
11.3.7.2	Anemia during pregnancy
11.3.7.3	Mental disorders during pregnancy
11.3.7.4	Missed abortion
11.3.7.5	Hyperemesis gravidarum
11.3.7.6	Infectious and parasitic complications in mother affecting pregnancy
11.3.7.7	, , , , , , , , , , , , , , , , , , , ,
	Other and unspecified complications of pregnancy
11.4	Indications for care in pregnancy; labor; and delivery
11.4.1	Malposition; malpresentation [187]
11.4.1.1	Breech presentation
11.4.1.2	Other malposition; malpresentation
11.4.2	Fetopelvic disproportion; obstruction [188]
11.4.2.1	Fetopelvic disproportion
11.4.2.2	Other disproportion or obstruction
11.4.3	Previous cesarean section [189]
11.4.4	Fetal distress and abnormal forces of labor [190]
11.4.4.1	Fetal distress
11.4.4.2	Uterine inertia

11.4.4.3	Precipitate labor
11.4.4.4	Other abnormal forces of labor
11.4.5	Polyhydramnios and other problems of amniotic cavity [191]
11.4.5.1	Premature rupture of membranes
11.4.5.2	Infection of amniotic cavity
11.4.5.3	Other problems of amniotic cavity
11.5	Complications during labor
11.5.1	Umbilical cord complication [192]
11.5.1.1	Cord around neck with compression
11.5.1.2	Other and unspecified cord entanglement with or without compression
11.5.1.3	Other umbilical cord complications
11.5.2	Trauma to perineum and vulva [193]
11.5.2.1	· · · · · · · · · · · · · · · · · · ·
	First degree perineal laceration
11.5.2.2	Second degree perineal laceration
11.5.2.3	Third degree perineal laceration
11.5.2.4	Fourth degree perineal laceration
11.5.2.5	Other perineal laceration and trauma
11.5.3	Forceps delivery [194]
11.6	Other complications of birth; puerperium affecting management of mother [195]
11.6.1	Postpartum hemorrhage
11.6.2	Complications of the puerperium
11.6.3	Cervical incompetence
11.6.4	Rhesus isoimmunization
11.6.5	Intrauterine death
11.6.6	Failed induction
11.6.7	Other obstetrical trauma
11.6.8	Other and unspecified complications of birth; puerperium affecting management of mother
11.7	Normal pregnancy and/or delivery [196]
11.7.1	Normal delivery
11.7.2	Multiple gestation
11.7.3	Outcome of delivery (V codes)
12	Diseases of the skin and subcutaneous tissue
12.1	Skin and subcutaneous tissue infections [197]
12.1.1	Cellulitis and abscess
12.1.1.1	Cellulitis and abscess of fingers and toes
12.1.1.2	Cellulitis and abscess of face
12.1.1.3	Cellulitis and abscess of arm
12.1.1.4	Cellulitis and abscess of hand
12.1.1.5	
	Cellulitis and abscess of leg
12.1.1.6	Cellulitis and abscess of foot
12.1.1.7	Other cellulitis and abscess
12.1.2	Other skin and subcutaneous infections
12.2	Other inflammatory condition of skin [198]
12.3	Chronic ulcer of skin [199]
12.3.1	Decubitus ulcer
12.3.2	Chronic ulcer of leg or foot
12.3.3	Other chronic skin ulcer
12.4	Other skin disorders [200]
13	Diseases of the musculoskeletal system and connective tissue
13.1	Infective arthritis and osteomyelitis (except that caused by TB or STD) [201]
13.2	Non-traumatic joint disorders
13.2.1	Rheumatoid arthritis and related disease [202]
13.2.2	Osteoarthritis [203]
13.2.2.1	Osteoarthritis; localized
13.2.2.2	Osteoarthritis; generalized and unspecified
13.2.3	Other non-traumatic joint disorders [204]
13.3	Spondylosis; intervertebral disc disorders; other back problems [205]
13.3.1	Spondylosis and allied disorders

13.3.2	Intervertebral disc disorders
13.3.3	Other back problems
13.3.3.1	Cervical radiculitis
13.3.3.2	Spinal stenosis; lumbar region
13.3.3.3	Lumbago
13.3.3.4	Sciatica
13.3.3.5	Thoracic or lumbosacral neuritis or radiculitis; unspecified
13.3.3.6	Backache; unspecified
13.3.3.7	Other back pain and disorders
13.4	Osteoporosis [206]
13.5	Pathological fracture [207]
13.6	Acquired deformities
13.6.1	Acquired deformities Acquired foot deformities [208]
	•
13.6.2	Other acquired deformities [209]
13.7	Systemic lupus erythematosus and connective tissue disorders [210]
13.8	Other connective tissue disease [211]
13.9	Other bone disease and musculoskeletal deformities [212]
14	Congenital anomalies
14.1	Cardiac and circulatory congenital anomalies [213]
14.1.1	Transposition of great vessels
14.1.2	Tetralogy of Fallot
14.1.3	Ventricular septal defect
14.1.4	Atrial septal defect
14.1.5	Endocardial cushion defects
14.1.6	Pulmonary valve atresia and stenosis
14.1.7	Aortic valve stenosis
14.1.8	Patent ductus arteriosus
14.1.9	Coarctation of aorta
14.1.10	Pulmonary artery anomalies
14.1.11	Cerebrovascular anomalies
14.1.12	Other cardiac and circulatory congenital anomalies
14.2	Digestive congenital anomalies [214]
14.2.1	Esophageal atresia/tracheoesophageal fistula
14.2.1	Pyloric stenosis
14.2.3	· · ·
	Rectal and large intestine atresia/stenosis
14.2.4	Hirshsprungs disease
14.2.5	Other digestive congenital anomalies
14.3	Genitourinary congenital anomalies [215]
14.3.1	Undescended testicle
14.3.2	Hypospadias and epispadias
14.3.3	Obstructive genitourinary defect
14.3.4	Other genitourinary congenital anomalies
14.4	Nervous system congenital anomalies [216]
14.4.1	Spina bifida
14.4.2	Congenital hydrocephalus
14.4.3	Other nervous system congenital anomalies
14.5	Other congenital anomalies [217]
14.5.1	Cleft palate without cleft lip
14.5.2	Cleft lip with or without cleft palate
14.5.3	Congenital hip dislocation
14.5.4	All other congenital anomalies
15	Certain conditions originating in the perinatal period
15.1	Liveborn [218]
15.2	Short gestation; low birth weight; and fetal growth retardation [219]
15.3	Intrauterine hypoxia and birth asphyxia [220]
15.4	Respiratory distress syndrome [221]
15.4	Hemolytic jaundice and perinatal jaundice [222]
15.5 15.6	
13.0	Birth trauma [223]

15.7	Other perinatal conditions [224]
15.7.1	Respiratory conditions of fetus and newborn; other than respiratory distress
15.7.2	Infections specific to the perinatal period
15.7.3	Endocrine and metabolic disturbances of fetus and newborn
15.7.4	Other and unspecified perinatal conditions
16	Injury and poisoning
16.1	Joint disorders and dislocations; trauma-related [225]
16.2	Fractures
16.2.1	Fracture of neck of femur (hip) [226]
16.2.2	Skull and face fractures [228]
16.2.3	Fracture of upper limb [229]
16.2.3.1	Fracture of humerus
16.2.3.2	Fracture of radius and ulna
16.2.3.3	Other fracture of upper limb
16.2.4	Fracture of lower limb [230]
16.2.4.1	Fracture of tibia and fibula
16.2.4.2	Fracture of ankle
16.2.4.3	Other fracture of lower limb
16.2.5	Other fractures [231]
16.2.5.1	Fracture of vertebral column without mention of spinal cord injury
16.2.5.1	Fracture of ribs; closed
16.2.5.3	Fracture of pelvis
16.2.5.4	Other and unspecified fracture
16.2.3.4	·
16.4	Spinal cord injury [227]
16.4.1	Intracranial injury [233]
16.4.2	Concussion Other intrograpid injury
16.4.2	Other intracranial injury
16.6	Crushing injury or internal injury [234] Open wounds
16.6.1	Open wounds of head; neck; and trunk [235]
16.6.2	Open wounds of nead, neak, and trunk [233] Open wounds of extremities [236]
16.7	Sprains and strains [232]
16.8	· ·
16.9	Superficial injury; contusion [239]
16.10	Burns [240]
	Complications Complication of devices implent or graft [227]
16.10.1	Complication of device; implant or graft [237]
16.10.1.1	Malfunction of device; implant; and graft
16.10.1.2	Infection and inflammationinternal prosthetic device; implant; and graft
16.10.1.3	Other complications of internal prosthetic device; implant; and graft
16.10.1.4	Complications of transplants and reattached limbs
16.10.2	Complications of surgical procedures or medical care [238]
16.10.2.1	Cardiac complications
16.10.2.2	Respiratory complications
16.10.2.3	Gastrointestinal complications
16.10.2.4	Urinary complications
16.10.2.5	Hemorrhage or hematoma complicating a procedure
16.10.2.6	Postoperative infection
16.10.2.7	Other complications of surgical and medical procedures
16.11	Poisoning
16.11.1	Poisoning by psychotropic agents [241]
16.11.2	Poisoning by other medications and drugs [242]
16.11.3	Poisoning by nonmedicinal substances [243]
16.12	Other injuries and conditions due to external causes [244]
17	Symptoms; signs; and ill-defined conditions and factors influencing health status
17.1	Symptoms; signs; and ill-defined conditions
17.1.1	Syncope [245]
17.1.2	Fever of unknown origin [246]
17.1.3	Lymphadenitis [247]

17.1.4	Gangrene [248]
17.1.5	Shock [249]
17.1.6	Nausea and vomiting [250]
17.1.7	Abdominal pain [251]
17.1.8	Malaise and fatigue [252]
17.1.9	Allergic reactions [253]
17.2	Factors influencing health care
17.2.1	Rehabilitation care; fitting of prostheses; and adjustment of devices [254]
17.2.2	Administrative/social admission [255]
17.2.3	Medical examination/evaluation [256]
17.2.4	Other aftercare [257]
17.2.5	Other screening for suspected conditions (not mental disorders or infectious disease) [258]
18	Residual codes; unclassified; all E codes [259 and 260]

## **Multi-Level CCS - Procedures**

MULTI-LEVEL	
CCS	
PROCEDURE	MULTI-LEVEL CCS PROCEDURE CATEGORY LABELS
CATEGORIES	[Single-Level CCS Procedure Category]
1	Operations on the nervous system
1.1	Incision and excision of CNS [1]
1.1.1	Craniotomy and craniectomy
1.1.2	Incision of cerebral meninges
1.1.3	Other incision and excision of CNS
1.2	Insertion; replacement; or removal of extracranial ventricular shunt [2]
1.3	Laminectomy; excision intervertebral disc [3]
1.3.1	Excision of intervertebral disc
1.3.2	Laminectomy
1.4	Diagnostic spinal tap [4]
1.5	Insertion of catheter or spinal stimulator and injection into spinal canal [5]
1.6	Decompression peripheral nerve [6]
1.6.1	Release of carpal tunnel
1.6.2	Other lysis of adhesion and decompression of peripheral nerves
1.7	Other diagnostic nervous system procedures [7]
1.8	Other non-OR or closed therapeutic nervous system procedures [8]
1.9	Other OR therapeutic nervous system procedures [9]
2	Operations on the endocrine system
2.1	Thyroidectomy; partial or complete [10]
2.2	Diagnostic endocrine procedures [11]
2.3	Other therapeutic endocrine procedures [12]
3	Operations on the eye
3.1	Corneal transplant [13]
3.2	Glaucoma procedures [14]
3.3	Lens and cataract procedures [15]
3.3.1	Insertion of prosthetic lens
3.3.2	Phacoemulsification and aspiration of cataract
3.3.3	Other extracapsular extraction of lens
3.3.4	Other lens and cataract procedures
3.4	Repair of retinal tear; detachment [16]
3.5	Destruction of lesion of retina and choroid [17]
3.6	Diagnostic procedures on eye [18]
3.7	Other therapeutic procedures on eyelids; conjunctiva; cornea [19]
3.8	Other intraocular therapeutic procedures [20]
3.9	Other extraocular muscle and orbit therapeutic procedures [21]
4	Operations on the ear

4.1	Tympanoplasty [22]
4.2	Myringotomy [23]
4.3	Mastoidectomy [24]
4.4	Diagnostic procedures on ear [25]
4.5	Other therapeutic ear procedures [26]
5	Operations on the nose; mouth; and pharynx
5.1	Control of epistaxis [27]
5.2	Plastic procedures on nose [28]
5.3	Dental procedures [29]
5.4	Tonsillectomy and/or adenoidectomy [30]
5.4.1	Tonsillectomy without adenoidectomy
5.4.2	Tonsillectomy with adenoidectomy
5.4.3	Adenoidectomy without tonsillectomy
5.4.4	Control of hemorrhage after tonsillectomy or adenoidectomy
5.5	Diagnostic procedures on nose; mouth and pharynx [31]
5.5.1	Diagnostic procedures on nasal sinuses
5.5.2	Other diagnostic procedures on nose; mouth and pharynx
5.6	Other non-OR therapeutic procedures on nose; mouth and pharynx [32]
5.6.1	Non-OR procedures on nasal sinuses
5.6.2	•
	Other non-OR procedures on nasal sinuses
5.7	Other OR therapeutic procedures on nose; mouth and pharynx [33]
5.7.1	OR procedures on nasal sinuses
5.7.2	Excision salivary gland
5.7.3	Repair cleft lip
5.7.4	Correction cleft palate
5.7.5	Incision and drainage of tonsils
5.7.6	Other procedures on nose; mouth and pharynx
6	Operations on the respiratory system
6.1	Tracheostomy; temporary and permanent [34]
6.2	Tracheoscopy and laryngoscopy with biopsy [35]
6.3	Lobectomy or pneumonectomy or other excision of lung tissue [36]
6.4	Diagnostic bronchoscopy and biopsy of bronchus [37]
6.4.1	Bronchoscopy without biopsy
6.4.2	Endoscopic biopsy of bronchus
6.4.3	Needle biopsy of lung
6.4.4	Endoscopic biopsy of lung
6.5	Other diagnostic procedures on lung and bronchus [38]
6.6	Incision of pleura; thoracentesis; chest drainage [39]
6.6.1	Closed chest drainage
6.6.2	Open chest drainage
6.6.3	Thoracentesis
6.7	Other diagnostic procedures of respiratory tract and mediastinum [40]
6.8	Other non-OR therapeutic procedures on respiratory system [41]
6.9	Other OR therapeutic procedures on respiratory system [42]
7	Operations on the cardiovascular system
7.1	Heart valve procedures [43]
7.2	Coronary artery bypass graft (CABG) [44]
7.2.1	Bypass of one coronary artery
7.2.2	Bypass of two coronary arteries
7.2.3	Bypass of three coronary arteries
7.2.4	Bypass of four coronary arteries
7.2.5	Other bypass of coronary arteries
7.3	Percutaneous transluminal coronary angioplasty (PTCA) [45]
7.3.1	Single vessel PTCA
7.3.1	Multiple vessel PTCA
7.3.2 7.4	Coronary thrombolysis [46]
7.4 7.5	Diagnostic cardiac catheterization; coronary arteriography [47]
7.5 7.5.1	Coronary arteriography
7.0.1	Colonary alteriography

7.62 Cardiac catheterization 7.6 Insertion; revision; replacement; removal of cardiac pacemaker or cardioverter/defibillator [48] 7.6.1 Insertion; revision; replacement; or removal of pacemaker leads 7.6.2 Insertion; revision; replacement, or removal of pacemaker device 7.7 Other OR heart procedures [49] 7.8 Extracorporeal circulation auxiliary to open heart procedures [50] 7.9 Endiarriectomy; vessel of head and neck [61] 7.10 Aortic resection; replacement or anastomosis [52] 7.11 Varicose vein stripping; lower limb [53] 7.12 Other vascular catheterization 7.12.1 Arterial catheterization 7.12.2 Umbilical vein catheterization 7.13 Peripheral vascular bypass [55] 7.14 Other vascular bypass and shunt; not heart [56] 7.15 Creation; revision and removal of arteriovenous listula or vessel-to-vessel cannula for dialysis [57] 7.16 Hemodalysis [58] 7.17 Other Oxprocedures on vessels of head and neck [59] 7.18 Embolectomy and endarterectomy of lower limbs [60] 7.19 Other Oxprocedures on vessels of head and neck [61] 7.19.1 Interrupt vena cave 7.2 Other oxprocedures on vessels of head and neck [61] 7.19.1 Interrupt vena cave 7.2 Other oxprocedures on vessels of head and neck [63] 7.3 Other OX procedures on the hord vessels 7.2 Other oxprocedures on the hord vessels 7.3 Other oxprocedures on the hord vessels 7.4 Other oxprocedures on the hord vessels 7.5 Other oxprocedures on the hord vessels 7.6 Other oxprocedures on the hord vessels 7.7 Other oxprocedures on the hord vessels 7.8 Bone marrow bipsys [55] 7.9 Bone marrow bipsys [55] 7.1 Bone marrow bipsys [55] 7.2 Bone marrow bipsys [55] 7.3 Bone marrow bipsys [55] 7.4 Bone marrow bipsys [55] 7.5 Bone marrow bipsys [55] 7.6 Bone marrow bipsys [55] 7.7 Bone marrow bipsys [55] 7.8 Bone marrow bipsys [55] 7.9 Bone marrow bipsys [55] 7.1 Bone marrow bipsys [55] 7.2 Bone marrow bipsys [		
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15.7	Other diagnostic procedures on skin and subcutaneous tissue [173]
15.8	Other non-OR therapeutic procedures on skin and breast [174]
15.8.1	Aspiration of skin and subcutaneous tissue
15.8.2	Insertion of totally implantable vascular access device
15.8.3	Debridement of nail
15.8.4	Other skin and breast procedures; non-OR
15.9	Other OR therapeutic procedures on skin and breast [175]
15.9.1	Bilateral reduction mammoplasty
15.9.2	Excision pilonidal cyst or sinus
15.9.3	Other skin and breast procedures; OR
16.9.3	·
	Miscellaneous diagnostic and therapeutic procedures
16.1	Other organ transplantation [176]
16.2	Computerized axial tomography (CT) scan
16.2.1	Computerized axial tomography (CT) scan head [177]
16.2.2	CT scan chest [178]
16.2.3	CT scan abdomen [179]

16.2.4	Other CT scan [180]					
16.3	Myelogram [181]					
16.4	Mammography [182]					
16.5	Routine chest X-ray [183]					
16.6	Intraoperative cholangiogram [184]					
16.7	Upper gastrointestinal X-ray [185]					
16.8	Lower gastrointestinal X-ray [186]					
16.9	Intravenous pyelogram [187]					
16.10	Cerebral arteriogram [188]					
16.11	Contrast aortogram [189]					
16.12	Contrast arteriogram of femoral and lower extremity arteries [190]					
16.13	Arterio or venogram (not heart and head) [191]					
16.14	Diagnostic ultrasound					
16.14.1	Diagnostic ultrasound of head and neck [192]					
16.14.2	Diagnostic ultrasound of heart (echocardiogram) [193]					
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16.14.3	Diagnostic ultrasound of gastrointestinal tract [194]					
16.14.4	Diagnostic ultrasound of urinary tract [195]					
16.14.5	Diagnostic ultrasound of abdomen or retroperitoneum [196]					
16.14.6	Other diagnostic ultrasound [197]					
16.15	Magnetic resonance imaging [198]					
16.16	Electroencephalogram (EEG) [199]					
16.17	Nonoperative urinary system measurements [200]					
16.18	Cardiac stress tests [201]					
16.19	Electrocardiogram [202]					
16.20	Electrographic cardiac monitoring [203]					
16.21	Swan-Ganz catheterization for monitoring [204]					
16.22	Arterial blood gases [205]					
16.23	Microscopic examination (bacterial smear; culture; toxicology) [206]					
16.24	Radioisotope scan					
16.24.1	Radioisotope bone scan [207]					
16.24.2	Radioisotope pulmonary scan [208]					
16.24.3	Radioisotope scan and function studies [209]					
16.24.4	Other radioisotope scan [210]					
16.25	Therapeutic radiology [211]					
16.26	Physical therapy					
16.26.1	Diagnostic physical therapy [212]					
16.26.2	Physical therapy exercises; manipulation; and other procedures [213]					
16.26.3	Traction; splints; and other wound care [214]					
16.26.4	Other physical therapy and rehabilitation [215]					
16.27	Respiratory intubation and mechanical ventilation [216]					
16.27.1	Endotracheal intubation					
16.27.2	Continuous mechanical ventilation less than 96 hours					
16.27.3	Continuous mechanical ventilation 96 hours or more					
16.27.4	Other respiratory intubation and mechanical ventilation					
16.28	Other respiratory therapy [217]					
16.28.1	Respiratory medication administered by nebulizer					
16.28.2	Oxygen therapy					
16.28.3	Other respiratory treatments					
16.29	Psychological and psychiatric evaluation and therapy [218]					
16.29.1	Psychiatric drug therapy					
16.29.2	Electroconvulsive therapy					
16.29.3	Individual psychotherapy					
16.29.4	Other psychological and psychiatric evaluation and therapy					
16.30	Alcohol and drug rehabilitation/ detoxification [219]					
16.30.1	Alcohol rehabilitation					
16.30.2	Alcohol detoxification					
16.30.3	Alcohol rehabilitation and detoxification					
16.30.4	Drug rehabilitation					
10.30.4	Drug Terrabilitation					

16.30.5	Drug detoxification
16.30.6	Drug rehabilitation and detoxification
16.30.7	Alcohol and drug rehabilitation
16.30.8	Alcohol and drug detoxification
16.30.9	Alcohol and drug rehabilitation and detoxification
16.31	Ophthalmologic and otologic diagnosis and treatment [220]
16.32	Nasogastric tube [221]
16.33	Blood transfusion [222]
16.34	Enteral and parenteral nutrition [223]
16.35	Cancer chemotherapy [224]
16.36	Conversion of cardiac rhythm [225]
16.37	Other diagnostic radiology and related techniques [226]
16.38	Other diagnostic procedures (interview; evaluation; consultation) [227]
16.39	Prophylactic vaccinations and inoculations [228]
16.40	Nonoperative removal of foreign body [229]
16.41	Extracorporeal shock wave lithotripsy; other than urinary [230]
16.42	Other therapeutic procedures [231]
16.42.1	Inject antibiotic
16.42.2	Other phototherapy (newborn)
16.42.3	Injection of Thromobolytic Agent (not coronary)
16.42.4	Other therapies