

## Multi-Level CCS – Diagnoses --- LEVELS 1 and 2

- 1 Infectious and parasitic diseases
  - 1.1 Bacterial infection
  - 1.2 Mycoses [4]
  - 1.3 Viral infection
  - 1.4 Other infections; including parasitic [8]
  - 1.5 Immunizations and screening for infectious disease [10]
- 2 Neoplasms
  - 2.1 Colorectal cancer
  - 2.2 Other gastrointestinal cancer
  - 2.3 Cancer of bronchus; lung [19]
  - 2.4 Cancer of skin
  - 2.5 Cancer of breast [24]
  - 2.6 Cancer of uterus and cervix
  - 2.7 Cancer of ovary and other female genital organs
  - 2.8 Cancer of male genital organs
  - 2.9 Cancer of urinary organs
  - 2.10 Cancer of lymphatic and hematopoietic tissue
  - 2.11 Cancer; other primary
  - 2.12 Secondary malignancies [42]
  - 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]
  - 2.16 Benign neoplasms
- 3 Endocrine; nutritional; and metabolic diseases and immunity disorders
  - 3.1 Thyroid disorders [48]
  - 3.2 Diabetes mellitus without complication [49]
  - 3.3 Diabetes mellitus with complications [50]
  - 3.4 Other endocrine disorders [51]
  - 3.5 Nutritional deficiencies [52]
  - 3.6 Disorders of lipid metabolism [53]
  - 3.7 Gout and other crystal arthropathies [54]
  - 3.8 Fluid and electrolyte disorders [55]
  - 3.9 Cystic fibrosis [56]
  - 3.10 Immunity disorders [57]
  - 3.11 Other nutritional; endocrine; and metabolic disorders [58]
- 4 Diseases of the blood and blood-forming organs
  - 4.1 Anemia
  - 4.2 Coagulation and hemorrhagic disorders [62]
  - 4.3 Diseases of white blood cells [63]
  - 4.4 Other hematologic conditions [64]
- 5 Mental illness
  - 5.1 Adjustment disorders [650]
  - 5.2 Anxiety disorders [651]
  - 5.3 Attention deficit, conduct, and disruptive behavior disorders [652]
  - 5.4 Delirium, dementia, and amnesic and other cognitive disorders [653]
  - 5.5 Developmental disorders [654]
  - 5.6 Disorders usually diagnosed in infancy, childhood, or adolescence [655]
  - 5.7 Impulse control disorders not elsewhere classified [656]
  - 5.8 Mood disorders [657]
  - 5.9 Personality disorders [658]
  - 5.10 Schizophrenia and other psychotic disorders [659]
  - 5.11 Alcohol-related disorders [660]
  - 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]
5.15	Miscellaneous mental disorders [670]
6	Diseases of the nervous system and sense organs
6.1	Central nervous system infection
6.2	Hereditary and degenerative nervous system conditions
6.3	Paralysis [82]
6.4	Epilepsy; convulsions [83]
6.5	Headache; including migraine [84]
6.6	Coma; stupor; and brain damage [85]
6.7	Eye disorders
6.8	Ear conditions
6.9	Other nervous system disorders [95]
7	Diseases of the circulatory system
7.1	Hypertension
7.2	Diseases of the heart
7.3	Cerebrovascular disease/stroke
7.4	Diseases of arteries; arterioles; and capillaries
7.5	Diseases of veins and lymphatics
8	Diseases of the respiratory system
8.1	Respiratory infections
8.2	Chronic obstructive pulmonary disease and bronchiectasis [127]
8.3	Asthma [128]
8.4	Aspiration pneumonitis; food/vomitus [129]
8.5	Pleurisy; pneumothorax; pulmonary collapse [130]
8.6	Respiratory failure; insufficiency; arrest (adult) [131]
8.7	Lung disease due to external agents [132]
8.8	Other lower respiratory disease [133]
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
9.5	Abdominal hernia [143]
9.6	Lower gastrointestinal disorders
9.7	Biliary tract disease [149]
9.8	Liver disease
9.9	Pancreatic disorders (not diabetes) [152]
9.10	Gastrointestinal hemorrhage [153]
9.11	Noninfectious gastroenteritis [154]
9.12	Other gastrointestinal disorders [155]
10	Diseases of the genitourinary system
10.1	Diseases of the urinary system
10.2	Diseases of male genital organs
10.3	Diseases of female genital organs
11	Complications of pregnancy; childbirth; and the puerperium
11.1	Contraceptive and procreative management [176]
11.2	Abortion-related disorders
11.3	Complications mainly related to pregnancy
11.4	Indications for care in pregnancy; labor; and delivery
11.5	Complications during labor
11.6	Other complications of birth; puerperium affecting management of mother [195]
11.7	Normal pregnancy and/or delivery [196]
12	Diseases of the skin and subcutaneous tissue

12.1	Skin and subcutaneous tissue infections [197]
12.2	Other inflammatory condition of skin [198]
12.3	Chronic ulcer of skin [199]
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
13.3	Spondylosis; intervertebral disc disorders; other back problems [205]
13.4	Osteoporosis [206]
13.5	Pathological fracture [207]
13.6	Acquired deformities
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]
14.2	Digestive congenital anomalies [214]
14.3	Genitourinary congenital anomalies [215]
14.4	Nervous system congenital anomalies [216]
14.5	Other congenital anomalies [217]
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]
15.5	Hemolytic jaundice and perinatal jaundice [222]
15.6	Birth trauma [223]
15.7	Other perinatal conditions [224]
16	Injury and poisoning
16.1	Joint disorders and dislocations; trauma-related [225]
16.2	Fractures
16.3	Spinal cord injury [227]
16.4	Intracranial injury [233]
16.5	Crushing injury or internal injury [234]
16.6	Open wounds
16.7	Sprains and strains [232]
16.8	Superficial injury; contusion [239]
16.9	Burns [240]
16.10	Complications
16.11	Poisoning
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
17.2	Factors influencing health care
18	Residual codes; unclassified; all E codes [259 and 260]

## Multi-Level CCS – Diagnoses --- ALL LEVELS

A full list of Level 1, 2, 3 and 4 codes are available even though only Level 1 and 2 will be coded. Levels 3 & 4 are available as this provides information about which diagnoses fit into Level 1 and 2. If needed, the electronic document may be searched to help verify that the correct Level 1 & 2 codes were chosen.

### **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]
1.3.3	Other viral infections [7]
1.3.3.1	Herpes zoster infection
1.3.3.2	Herpes simplex infection
1.3.3.3	Other and unspecified viral infection

#### **1.4**                    **Other infections; including parasitic [8]**

#### **1.5**                    **Immunizations and screening for infectious disease [10]**

### **2**                    **Neoplasms**

#### **2.1**                    **Colorectal cancer**

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]**

<b>2.4</b>	<b>Cancer of skin</b>
2.4.1	Melanomas of skin [22]
2.4.2	Other non-epithelial cancer of skin [23]
<b>2.5</b>	<b>Cancer of breast [24]</b>
<b>2.6</b>	<b>Cancer of uterus and cervix</b>
2.6.1	Cancer of uterus [25]
2.6.2	Cancer of cervix [26]
<b>2.7</b>	<b>Cancer of ovary and other female genital organs</b>
2.7.1	Cancer of ovary [27]
2.7.2	Cancer of other female genital organs [28]
<b>2.8</b>	<b>Cancer of male genital organs</b>
2.8.1	Cancer of prostate [29]
2.8.2	Cancer of testis [30]
2.8.3	Cancer of other male genital organs [31]
<b>2.9</b>	<b>Cancer of urinary organs</b>
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]
<b>2.10</b>	<b>Cancer of lymphatic and hematopoietic tissue</b>
2.10.1	Hodgkins disease [37]
2.10.2	Non-Hodgkins lymphoma [38]
2.10.3	Leukemias [39]
2.10.4	Multiple myeloma [40]
<b>2.11</b>	<b>Cancer; other primary</b>
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]
<b>2.12</b>	<b>Secondary malignancies [42]</b>
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
<b>2.13</b>	<b>Malignant neoplasm without specification of site [43]</b>
<b>2.14</b>	<b>Neoplasms of unspecified nature or uncertain behavior [44]</b>
<b>2.15</b>	<b>Maintenance chemotherapy; radiotherapy [45]</b>
2.15.1	Radiotherapy
2.15.2	Chemotherapy
<b>2.16</b>	<b>Benign neoplasms</b>
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]**

# **5 Mental illness**

## **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]
5.5.5	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]**

<b>5.11</b>	<b>Alcohol-related disorders [660]</b>
<b>5.12</b>	<b>Substance-related disorders [661]</b>
<b>5.13</b>	<b>Suicide and intentional self-inflicted injury [662]</b>
<b>5.14</b>	<b>Screening and history of mental health and substance abuse codes [663]</b>
5.14.1	Codes related to mental health disorders [6631]
5.14.2	Codes related to substance-related disorders [6632]

<b>5.15</b>	<b>Miscellaneous mental disorders [670]</b>
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**

### **Central nervous system infection**

<b>6.1</b>	
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]

<b>6.2</b>	<b>Hereditary and degenerative nervous system conditions</b>
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

<b>6.3</b>	<b>Paralysis [82]</b>
6.3.1	Hemiplegia
6.3.2	Other paralysis

<b>6.4</b>	<b>Epilepsy; convulsions [83]</b>
6.4.1	Epilepsy
6.4.2	Convulsions

<b>6.5</b>	<b>Headache; including migraine [84]</b>
6.5.1	Migraine
6.5.2	Other headache

<b>6.6</b>	<b>Coma; stupor; and brain damage [85]</b>
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<b>6.7</b>	<b>Eye disorders</b>
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	Other and ill-defined heart disease [104]
7.2.8	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/stroke**

7.3.1	Acute cerebrovascular disease/stroke [109]
7.3.1.1	Intracranial hemorrhage/stroke
7.3.1.2	Occlusion of cerebral arteries /stroke
7.3.1.3	Acute but ill-defined cerebrovascular accident/stroke
7.3.2	Occlusion or stenosis of precerebral arteries/stroke [110]
7.3.3	Other and ill-defined cerebrovascular disease/stroke [111]
7.3.4	Transient cerebral ischemia/stroke [112]
7.3.5	Late effects of cerebrovascular disease/stroke [113]

### **7.4 Diseases of arteries; arterioles; and capillaries**

7.4.1	Peripheral and visceral atherosclerosis/peripheral vascular disease [114]
7.4.1.1	Atherosclerosis of arteries of extremities/peripheral vascular disease
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/deep venous thrombosis (DVT) [118]
7.5.1.1	Phlebitis and thrombophlebitis
7.5.1.2	Other venous embolism and thrombosis
7.5.2	Varicose veins of lower extremity [119]
7.5.3	Hemorrhoids [120]
7.5.4	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
<b>8.2</b>	<b>Chronic obstructive pulmonary disease and bronchiectasis [127]</b>
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
<b>8.3</b>	<b>Asthma [128]</b>
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
<b>8.4</b>	<b>Aspiration pneumonitis; food/vomit [129]</b>
<b>8.5</b>	<b>Pleurisy; pneumothorax; pulmonary collapse [130]</b>
8.5.1	Pleurisy; pleural effusion
8.5.2	Pulmonary collapse; interstitial and compensatory emphysema
8.5.3	Empyema and pneumothorax
<b>8.6</b>	<b>Respiratory failure; insufficiency; arrest (adult) [131]</b>
8.6.1	Respiratory failure
8.6.2	Other respiratory insufficiency
<b>8.7</b>	<b>Lung disease due to external agents [132]</b>
<b>8.8</b>	<b>Other lower respiratory disease [133]</b>
8.8.1	Postinflammatory pulmonary fibrosis
8.8.2	Painful respiration
8.8.3	Other and unspecified lower respiratory disease
<b>8.9</b>	<b>Other upper respiratory disease [134]</b>
<b>9</b>	<b>Diseases of the digestive system</b>
<b>9.1</b>	<b>Intestinal infection [135]</b>
<b>9.2</b>	<b>Disorders of teeth and jaw [136]</b>
<b>9.3</b>	<b>Diseases of mouth; excluding dental [137]</b>
<b>9.4</b>	<b>Upper gastrointestinal disorders</b>
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
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 Calculus of urinary tract [160]
  - 10.1.5.1 Calculus of kidney
  - 10.1.5.2 Calculus of ureter
  - 10.1.5.3 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 [178]
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 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
14.2.2	Pyloric stenosis
14.2.3	Rectal and large intestine atresia/stenosis
14.2.4	Hirschsprung's 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]**

#### **15.5 Hemolytic jaundice and perinatal jaundice [222]**

#### **15.6 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
- 16.2.5.2        Fracture of ribs; closed
- 16.2.5.3        Fracture of pelvis
- 16.2.5.4        Other and unspecified fracture

### **16.3**            **Spinal cord injury [227]**

#### **16.4**            **Intracranial injury [233]**

- 16.4.1           Concussion
- 16.4.2           Other intracranial injury

### **16.5**            **Crushing injury or internal injury [234]**

#### **16.6**            **Open wounds**

- 16.6.1           Open wounds of head; neck; and trunk [235]
- 16.6.2           Open wounds of extremities [236]

### **16.7**            **Sprains and strains [232]**

### **16.8**            **Superficial injury; contusion [239]**

### **16.9**            **Burns [240]**

#### **16.10**          **Complications**

- 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 inflammation--internal 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]**