



**APPENDIX B:  
CLINICAL CLASSIFICATIONS SOFTWARE REFINED  
FOR ICD-10-CM DIAGNOSES  
CATEGORIES – VERSION 2019.1**

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## APPENDIX B

Appendix B contains a set of tables listing the Clinical Classifications Software Refined (CCSR) categories and numbers within each ICD-10-CM body system. Use the following hyperlinks to skip directly to each of the body system tables.

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**Table B.1. CCSR for ICD-10-CM Categories, Certain Infectious and Parasitic Diseases**

<b>Infectious Disease (INF) – 11 CCSR</b>		
INF001 Tuberculosis	INF002 Septicemia	INF003 Bacterial infections
INF004 Fungal infections	INF005 Foodborne intoxications	INF006 HIV infection
INF007 Hepatitis	INF008 Viral infection	INF009 Parasitic, other specified and unspecified infections
INF010 Sexually transmitted infections (excluding HIV and hepatitis)	INF011 Sequela of specified infectious disease conditions	

Abbreviations: CCSR, Clinical Classifications Software Refined; HIV, human immunodeficiency virus; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification

Source: Version 2019.1 of the CCSR for ICD-10-CM

**Table B.2. CCSR for ICD-10-CM Categories, Neoplasms**

<b>Neoplasms (NEO) – 74 CCSR</b>		
NEO001 Head and neck cancers - eye	NEO002 Head and neck cancers - lip and oral cavity	NEO003 Head and neck cancers - throat
NEO004 Head and neck cancers - salivary gland	NEO005 Head and neck cancers - nasopharyngeal	NEO006 Head and neck cancers - hypopharyngeal
NEO007 Head and neck cancers - pharyngeal	NEO008 Head and neck cancers - laryngeal	NEO009 Head and neck cancers - tonsils
NEO010 Head and neck cancers - all other types	NEO011 Cardiac cancers	NEO012 Gastrointestinal cancers - esophagus
NEO013 Gastrointestinal cancers - stomach	NEO014 Gastrointestinal cancers - small intestine	NEO015 Gastrointestinal cancers - colorectal
NEO016 Gastrointestinal cancers - anus	NEO017 Gastrointestinal cancers - liver	NEO018 Gastrointestinal cancers - bile duct
NEO019 Gastrointestinal cancers - gallbladder	NEO020 Gastrointestinal cancers - peritoneum	NEO021 Gastrointestinal cancers - all other types
NEO022 Respiratory cancers	NEO023 Bone cancer	NEO024 Sarcoma
NEO025 Skin cancers - melanoma	NEO026 Skin cancers - basal cell carcinoma	NEO027 Skin cancers - squamous cell carcinoma
NEO028 Skin cancers - all other types	NEO029 Breast cancer - ductal carcinoma in situ (DCIS)	NEO030 Breast cancer - all other types
NEO031 Female reproductive system cancers - uterus	NEO032 Female reproductive system cancers - cervix	NEO033 Female reproductive system cancers - ovary
NEO034 Female reproductive system cancers - fallopian tube	NEO035 Female reproductive system cancers - endometrium	NEO036 Female reproductive system cancers - vulva
NEO037 Female reproductive system cancers - vagina	NEO038 Female reproductive system cancers - all other types	NEO039 Male reproductive system cancers - prostate
NEO040 Male reproductive system cancers - testis	NEO041 Male reproductive system cancers - penis	NEO042 Male reproductive system cancers - all other types
NEO043 Urinary system cancers - bladder	NEO044 Urinary system cancers - ureter and renal pelvis	NEO045 Urinary system cancers - kidney
NEO046 Urinary system cancers - urethra	NEO047 Urinary system cancers - all other types	NEO048 Nervous system cancers - brain
NEO049 Nervous system cancers - all other types	NEO050 Endocrine system cancers - thyroid	NEO051 Endocrine system cancers - pancreas
NEO052 Endocrine system cancers - thymus	NEO053 Endocrine system cancers - adrenocortical	NEO054 Endocrine system cancers - parathyroid
NEO055 Endocrine system cancers - pituitary gland	NEO056 Endocrine system cancers - all other types	NEO057 Hodgkin lymphoma
NEO058 Non-Hodgkin lymphoma	NEO059 Leukemia - acute lymphoblastic leukemia (ALL)	NEO060 Leukemia - acute myeloid leukemia (AML)

<b>Neoplasms (NEO) – 74 CCSR</b>		
NEO061 Leukemia - chronic lymphocytic leukemia (CLL)	NEO062 Leukemia - chronic myeloid leukemia (CML)	NEO063 Leukemia - hairy cell
NEO064 Leukemia - all other types	NEO065 Multiple myeloma	NEO066 Malignant neuroendocrine tumors
NEO067 Mesothelioma	NEO068 Myelodysplastic syndrome (MDS)	NEO069 Cancer of other sites
NEO070 Secondary malignancies	NEO071 Malignant neoplasm, unspecified	NEO072 Neoplasms of unspecified nature or uncertain behavior
NEO073 Benign neoplasms	NEO074 Conditions due to neoplasm or the treatment of neoplasm	

Abbreviations: CCSR, Clinical Classifications Software Refined; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification

Source: Version 2019.1 of the CCSR for ICD-10-CM

**Table B.3. CCSR for ICD-10-CM Categories, Diseases of the Blood and Blood Forming Organs and Certain Disorders Involving the Immune Mechanism**

<b>Blood and Blood Forming Organs (BLD) – 10 CCSR</b>		
BLD001 Nutritional anemia	BLD002 Hemolytic anemia	BLD003 Aplastic anemia
BLD004 Acute posthemorrhagic anemia	BLD005 Sickle cell trait/anemia	BLD006 Coagulation and hemorrhagic disorders
BLD007 Diseases of white blood cells	BLD008 Immunity disorders	BLD009 Postprocedural or postoperative complications of the spleen
BLD010 Other specified and unspecified hematologic conditions		

Abbreviations: CCSR, Clinical Classifications Software Refined; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification

Source: Version 2019.1 of the CCSR for ICD-10-CM

**Table B.4. CCSR for ICD-10-CM Categories, Endocrine, Nutritional and Metabolic Diseases**

<b>Endocrine (END) – 17 CCSR</b>		
END001 Thyroid disorders	END002 Diabetes mellitus without complication	END003 Diabetes mellitus with complication
END004 Diabetes mellitus, Type 1	END005 Diabetes mellitus, Type 2	END006 Diabetes mellitus, due to underlying condition, drug or chemical induced, or other specified type
END007 Nutritional deficiencies	END008 Malnutrition	END009 Obesity
END010 Disorders of lipid metabolism	END011 Fluid and electrolyte disorders	END012 Cystic fibrosis
END013 Pituitary disorders	END014 Postprocedural or postoperative endocrine or metabolic complication	END015 Other specified and unspecified endocrine disorders
END016 Other specified and unspecified nutritional and metabolic disorders	END017 Sequela of malnutrition and other nutritional deficiencies	

Abbreviations: CCSR, Clinical Classifications Software Refined; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification

Source: Version 2019.1 of the CCSR for ICD-10-CM

**Table B.5. CCSR for ICD-10-CM Categories, Mental, Behavioral and Neurodevelopmental Disorders**

<b>Mental, Behavioral and Neurodevelopmental disorders (MBD) - 34 CCSR</b>		
MBD001 Schizophrenia spectrum and other psychotic disorders	MBD002 Depressive disorders	MBD003 Bipolar and related disorders
MBD004 Other specified and unspecified mood disorders	MBD005 Anxiety and fear-related disorders	MBD006 Obsessive-compulsive and related disorders
MBD007 Trauma- and stressor-related disorders	MBD008 Disruptive, impulse-control and conduct disorders	MBD009 Personality disorders
MBD010 Feeding and eating disorders	MBD011 Somatic disorders	MBD012 Suicidal ideation/attempt/intentional self-harm
MBD013 Miscellaneous mental and behavioral disorders/conditions	MBD014 Neurodevelopmental disorders	MBD015 Neonatal abstinence syndrome
MBD016 Fetal alcohol syndrome	MBD017 Alcohol-related disorders	MBD018 Opioid-related disorders
MBD019 Cannabis-related disorders	MBD020 Sedative-related disorders	MBD021 Stimulant-related disorders
MBD022 Hallucinogen-related disorders	MBD023 Inhalant-related disorders	MBD024 Tobacco-related disorders
MBD025 Other specified substance-related disorders	MBD026 Mental and substance use disorders in remission	MBD027 Suicide attempt/intentional self-harm; subsequent encounter
MBD028 Opioid-related disorders; subsequent encounter	MBD029 Stimulant-related disorders; subsequent encounter	MBD030 Cannabis-related disorders; subsequent encounter
MBD031 Hallucinogen-related disorders; subsequent encounter	MBD032 Sedative-related disorders; subsequent encounter	MBD033 Inhalant-related disorders; subsequent encounter
MBD034 Mental and substance use disorders; sequela		

Abbreviations: CCSR, Clinical Classifications Software Refined; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification

Source: Version 2019.1 of the CCSR for ICD-10-CM

**Table B.6. CCSR for ICD-10-CM Categories, Diseases of the Nervous System**

<b>Nervous System (NVS) – 22 CCSR</b>		
NVS001 Meningitis	NVS002 Encephalitis	NVS003 Other specified CNS infection and poliomyelitis
NVS004 Parkinson's disease	NVS005 Multiple sclerosis	NVS006 Other specified hereditary and degenerative nervous system conditions
NVS007 Cerebral palsy	NVS008 Paralysis (other than cerebral palsy)	NVS009 Epilepsy; convulsions
NVS010 Headache; including migraine	NVS011 Neurocognitive disorders	NVS012 Transient cerebral ischemia
NVS013 Coma; stupor; and brain damage	NVS014 CNS abscess	NVS015 Polyneuropathies
NVS016 Sleep wake disorders	NVS017 Nerve and nerve root disorders	NVS018 Myopathies
NVS019 Nervous system pain and pain syndromes	NVS020 Other specified nervous system disorders	NVS021 Postprocedural or postoperative nervous system complication

<b>Nervous System (NVS) – 22 CCSR</b>		
NVS022 Sequela of specified nervous system conditions		

Abbreviations: CCSR, Clinical Classification Software Refined; CNS, central nervous system; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification

Source: Version 2019.1 of the CCSR for ICD-10-CM

**Table B.7. CCSR for ICD-10-CM Categories, Diseases of the Eye and Adnexa**

<b>Eye (EYE) – 12 CCSR</b>		
EYE001 Cornea and external disease	EYE002 Cataract and other lens disorders	EYE003 Glaucoma
EYE004 Uveitis and ocular inflammation	EYE005 Retinal and vitreous conditions	EYE006 Neuro-ophthalmology
EYE007 Strabismus	EYE008 Oculofacial plastics and orbital conditions	EYE009 Refractive error
EYE010 Blindness and vision defects	EYE011 Postprocedural or postoperative eye complication	EYE012 Other specified eye disorders

Abbreviations: CCSR, Clinical Classifications Software Refined; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification

Source: Version 2019.1 of the CCSR for ICD-10-CM

**Table B.8. CCSR for ICD-10-CM Categories, Diseases of the Ear and Mastoid Process**

<b>Ear (EAR) – 6 CCSR</b>		
EAR001 Otitis media	EAR002 Diseases of middle ear and mastoid (except otitis media)	EAR003 Diseases of inner ear and related conditions
EAR004 Hearing loss	EAR005 Postprocedural or postoperative ear and/or mastoid process complication	EAR006 Other specified and unspecified disorders of the ear

Abbreviations: CCSR, Clinical Classification Software Refined; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification

Source: Version 2019.1 of the CCSR for ICD-10-CM

**Table B.9. CCSR for ICD-10-CM Categories, Diseases of the Circulatory System**

<b>Circulatory System (CIR) – 39 CCSR</b>		
CIR001 Chronic rheumatic heart disease	CIR002 Acute rheumatic heart disease	CIR003 Nonrheumatic and unspecified valve disorders
CIR004 Endocarditis and endocardial disease	CIR005 Myocarditis and cardiomyopathy	CIR006 Pericarditis and pericardial disease
CIR007 Essential hypertension	CIR008 Hypertension with complications and secondary hypertension	CIR009 Acute myocardial infarction
CIR010 Complications of acute myocardial infarction	CIR011 Coronary atherosclerosis and other heart disease	CIR012 Nonspecific chest pain
CIR013 Acute pulmonary embolism	CIR014 Pulmonary heart disease	CIR015 Other and ill-defined heart disease
CIR016 Conduction disorders	CIR017 Cardiac dysrhythmias	CIR018 Cardiac arrest and ventricular fibrillation
CIR019 Heart failure	CIR020 Cerebral infarction	CIR021 Acute hemorrhagic cerebrovascular disease
CIR022 Sequela of hemorrhagic cerebrovascular disease	CIR023 Occlusion or stenosis of precerebral or cerebral arteries without infarction	CIR024 Other and ill-defined cerebrovascular disease

<b>Circulatory System (CIR) – 39 CCSR</b>		
CIR025 Sequela of cerebral infarction and other cerebrovascular disease	CIR026 Peripheral and visceral vascular disease	CIR027 Arterial dissections
CIR028 Gangrene	CIR029 Aortic; peripheral; and visceral artery aneurysms	CIR030 Aortic and peripheral arterial embolism or thrombosis
CIR031 Hypotension	CIR032 Other specified and unspecified circulatory disease	CIR033 Acute phlebitis; thrombophlebitis and thromboembolism
CIR034 Chronic phlebitis; thrombophlebitis and thromboembolism	CIR035 Varicose veins of lower extremity	CIR036 Postthrombotic syndrome and venous insufficiency/hypertension
CIR037 Vasculitis	CIR038 Postprocedural or postoperative circulatory system complication	CIR039 Other specified diseases of veins and lymphatics

Abbreviations: CCSR, Clinical Classifications Software Refined; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification

Source: Version 2019.1 of the CCSR for ICD-10-CM

**Table B.10. CCSR for ICD-10-CM Categories, Diseases of the Respiratory System**

<b>Respiratory System (RSP) – 17 CCSR</b>		
RSP001 Sinusitis	RSP002 Pneumonia (except that caused by tuberculosis)	RSP003 Influenza
RSP004 Acute and chronic tonsillitis	RSP005 Acute bronchitis	RSP006 Other specified upper respiratory infections
RSP007 Other specified and unspecified upper respiratory disease	RSP008 Chronic obstructive pulmonary disease and bronchiectasis	RSP009 Asthma
RSP010 Aspiration pneumonitis	RSP011 Pleurisy, pleural effusion and pulmonary collapse	RSP012 Respiratory failure; insufficiency; arrest
RSP013 Lung disease due to external agents	RSP014 Pneumothorax	RSP015 Mediastinal disorders
RSP016 Other specified and unspecified lower respiratory disease	RSP017 Postprocedural or postoperative respiratory system complication	

Abbreviations: CCSR, Clinical Classifications Software Refined; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification

Source: Version 2019.1 of the CCSR for ICD-10-CM

**Table B.11. CCSR for ICD-10-CM Categories, Diseases of the Digestive System**

<b>Digestive System (DIG) – 25 CCSR</b>		
DIG001 Intestinal infection	DIG002 Disorders of teeth and gingiva	DIG003 Diseases of mouth; excluding dental
DIG004 Esophageal disorders	DIG005 Gastroduodenal ulcer	DIG006 Gastrointestinal and biliary perforation
DIG007 Gastritis and duodenitis	DIG008 Other specified and unspecified disorders of stomach and duodenum	DIG009 Appendicitis and other appendiceal conditions
DIG010 Abdominal hernia	DIG011 Regional enteritis and ulcerative colitis	DIG012 Intestinal obstruction and ileus
DIG013 Diverticulosis and diverticulitis	DIG014 Hemorrhoids	DIG015 Anal and rectal conditions

<b>Digestive System (DIG) – 25 CCSR</b>		
DIG016 Peritonitis and intra-abdominal abscess	DIG017 Biliary tract disease	DIG018 Hepatic failure
DIG019 Other specified and unspecified liver disease	DIG020 Pancreatic disorders (excluding diabetes)	DIG021 Gastrointestinal hemorrhage
DIG022 Noninfectious gastroenteritis	DIG023 Noninfectious hepatitis	DIG024 Postprocedural or postoperative digestive system complication
DIG025 Other specified and unspecified gastrointestinal disorders		

Abbreviations: CCSR, Clinical Classifications Software Refined; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification

Source: Version 2019.1 of the CCSR for ICD-10-CM

**Table B.12. CCSR for ICD-10-CM Categories, Diseases of the Skin and Subcutaneous Tissue**

<b>Skin (SKN) – 7 CCSR</b>		
SKN001 Skin and subcutaneous tissue infections	SKN002 Other specified inflammatory condition of skin	SKN003 Pressure ulcer of skin
SKN004 Non-pressure ulcer of skin	SKN005 Contact dermatitis	SKN006 Postprocedure or postoperative skin complication
SKN007 Other specified and unspecified skin disorders		

Abbreviations: CCSR, Clinical Classifications Software Refined; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification

Source: Version 2019.1 of the CCSR for ICD-10-CM

**Table B.13. CCSR for ICD-10-CM Categories, Diseases of the Musculoskeletal System and Connective Tissue**

<b>Musculoskeletal System (MUS) – 37 CCSR</b>		
MUS001 Infective arthritis	MUS002 Osteomyelitis	MUS003 Rheumatoid arthritis and related disease
MUS004 Juvenile arthritis	MUS005 Other specified chronic arthropathy	MUS006 Osteoarthritis
MUS007 Other specified joint disorders	MUS008 Immune-mediated/reactive arthropathies	MUS009 Tendon and synovial disorders
MUS010 Musculoskeletal pain	MUS011 Spondylopathies/spondyloarthropathy (including infective)	MUS012 Biomechanical lesions
MUS013 Osteoporosis	MUS014 Pathological fracture, initial encounter	MUS015 Pathological fracture, subsequent encounter
MUS016 Stress fracture, initial encounter	MUS017 Stress fracture, subsequent encounter	MUS018 Atypical fracture, initial encounter
MUS019 Atypical fracture, subsequent encounter	MUS020 Pathological, stress and atypical fractures, sequela	MUS021 Acquired foot deformities
MUS022 Scoliosis and other postural dorsopathic deformities	MUS023 Acquired deformities (excluding foot)	MUS024 Systemic lupus erythematosus and connective tissue disorders
MUS025 Other specified connective tissue disease	MUS026 Muscle disorders	MUS027 Musculoskeletal abscess
MUS028 Other specified bone disease and musculoskeletal deformities	MUS029 Disorders of jaw	MUS030 Aseptic necrosis and osteonecrosis

<b>Musculoskeletal System (MUS) – 37 CCSR</b>		
MUS031 Traumatic arthropathy	MUS032 Neurogenic/neuropathic arthropathy	MUS033 Gout
MUS034 Crystal arthropathies (excluding gout)	MUS035 Osteomalacia	MUS036 Autoinflammatory syndromes
MUS037 Postprocedural or postoperative musculoskeletal system complication		

Abbreviations: CCSR, Clinical Classifications Software Refined; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification

Source: Version 2019.1 of the CCSR for ICD-10-CM

**Table B.14. CCSR for ICD-10-CM Categories, Diseases of the Genitourinary System**

<b>Genitourinary System (GEN) – 26 CCSR</b>		
GEN001 Nephritis; nephrosis; renal sclerosis	GEN002 Acute and unspecified renal failure	GEN003 Chronic kidney disease
GEN004 Urinary tract infections	GEN005 Calculus of urinary tract	GEN006 Other specified and unspecified diseases of kidney and ureters
GEN007 Other specified and unspecified diseases of bladder and urethra	GEN008 Urinary incontinence	GEN009 Hematuria
GEN010 Proteinuria	GEN011 Vesicoureteral reflux	GEN012 Hyperplasia of prostate
GEN013 Inflammatory conditions of male genital organs	GEN014 Erectile dysfunction	GEN015 Male infertility
GEN016 Other specified male genital disorders	GEN017 Nonmalignant breast conditions	GEN018 Inflammatory diseases of female pelvic organs
GEN019 Endometriosis	GEN020 Prolapse of female genital organs	GEN021 Menstrual disorders
GEN022 Benign ovarian cyst	GEN023 Menopausal disorders	GEN024 Female infertility
GEN025 Other specified female genital disorders	GEN026 Postprocedural or postoperative genitourinary system complication	

Abbreviations: CCSR, Clinical Classifications Software Refined; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification

Source: Version 2019.1 of the CCSR for ICD-10-CM

**Table B.15. CCSR for ICD-10-CM Categories, Pregnancy, Childbirth and the Puerperium**

<b>Pregnancy (PRG) – 30 CCSR</b>		
PRG001 Antenatal screening	PRG002 Gestational weeks	PRG003 Spontaneous abortion and complications of spontaneous abortion
PRG004 Induced abortion and complications of termination of pregnancy	PRG005 Ectopic pregnancy and complications of ectopic pregnancy	PRG006 Molar pregnancy and other abnormal products of conception
PRG007 Complications following ectopic and/or molar pregnancy	PRG008 Supervision of high-risk pregnancy	PRG009 Early, first or unspecified trimester hemorrhage
PRG010 Hemorrhage after first trimester	PRG011 Early or threatened labor	PRG012 Multiple gestation
PRG013 Maternal care related to fetal conditions	PRG014 Polyhydramnios and other problems of amniotic cavity	PRG015 Obstetric history affecting care in pregnancy

<b>Pregnancy (PRG) – 30 CCSR</b>		
PRG016 Previous C-section	PRG017 Maternal care for abnormality of pelvic organs	PRG018 Maternal care related to disorders of the placenta and placental implantation
PRG019 Diabetes or abnormal glucose tolerance complicating pregnancy; childbirth; or the puerperium	PRG020 Hypertension and hypertensive-related conditions complicating pregnancy; childbirth; and the puerperium	PRG021 Maternal intrauterine infection
PRG022 Prolonged pregnancy	PRG023 Complications specified during childbirth	PRG024 Malposition, disproportion or other labor complications
PRG025 Anesthesia complications during pregnancy	PRG026 OB-related trauma to perineum and vulva	PRG027 Complications specified during the puerperium
PRG028 Other specified complications in pregnancy	PRG029 Uncomplicated pregnancy, delivery or puerperium	PRG030 Maternal outcome of delivery

Abbreviations: CCSR, Clinical Classifications Software Refined; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification, OB, obstetrics

Source: Version 2019.1 of the CCSR for ICD-10-CM

**Table B.16. CCSR for ICD-10-CM Categories, Certain Conditions Originating in the Perinatal Period**

<b>Perinatal (PNL) – 13 CCSR</b>		
PNL001 Liveborn	PNL002 Short gestation; low birth weight; and fetal growth retardation	PNL003 Neonatal acidemia and hypoxia
PNL004 Neonatal cerebral disorders	PNL005 Respiratory distress syndrome	PNL006 Respiratory perinatal condition
PNL007 Hemolytic jaundice and perinatal jaundice	PNL008 Birth trauma	PNL009 Perinatal infections
PNL010 Newborn affected by maternal conditions or complications of labor/delivery	PNL011 Hemorrhagic and hematologic disorders of newborn	PNL012 Neonatal digestive and feeding disorders
PNL013 Other specified and unspecified perinatal conditions		

Abbreviations: CCSR, Clinical Classifications Software Refined; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification

Source: Version 2019.1 of the CCSR for ICD-10-CM

**Table B.17. CCSR for ICD-10-CM Categories, Congenital Malformations, Deformations and Chromosomal Abnormalities**

<b>Congenital Malformations (MAL) – 10 CCSR</b>		
MAL001 Cardiac and circulatory congenital anomalies	MAL002 Digestive congenital anomalies	MAL003 Genitourinary congenital anomalies
MAL004 Nervous system congenital anomalies	MAL005 Congenital malformations of eye, ear, face, neck	MAL006 Cleft lip or palate
MAL007 Respiratory congenital malformations	MAL008 Musculoskeletal congenital conditions	MAL009 Chromosomal abnormalities
MAL010 Other specified and unspecified congenital anomalies		

Abbreviations: CCSR, Clinical Classifications Software Refined; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification

**Table B.18. CCSR for ICD-10-CM Categories, Symptoms, Signs and Abnormal Clinical and Laboratory Findings, Not Elsewhere Classified**

<b>Signs and Symptoms (SYM) – 17 CCSR</b>		
SYM001 Syncope	SYM002 Fever	SYM003 Shock
SYM004 Nausea and vomiting	SYM005 Dysphagia	SYM006 Abdominal pain and other digestive/abdomen signs and symptoms
SYM007 Malaise and fatigue	SYM008 Symptoms of mental and substance use conditions	SYM009 Abnormal findings related to substance use
SYM010 Nervous system signs and symptoms	SYM011 Genitourinary signs and symptoms	SYM012 Circulatory signs and symptoms
SYM013 Respiratory signs and symptoms	SYM014 Skin/Subcutaneous signs and symptoms	SYM015 General sensation/perception signs and symptoms
SYM016 Other general signs and symptoms	SYM017 Abnormal findings without diagnosis	

Abbreviations: CCSR, Clinical Classifications Software Refined; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification

Source: Version 2019.1 of the CCSR for ICD-10-CM

**Table B.19. CCSR for ICD-10-CM Categories, Injury, Poisoning and Certain Other Consequences of External Causes**

<b>Injury (INJ) – 76 CCSR</b>		
INJ001 Fracture of head and neck, initial encounter	INJ002 Fracture of the spine and back, initial encounter	INJ003 Fracture of torso, initial encounter
INJ004 Fracture of the upper limb, initial encounter	INJ005 Fracture of the lower limb (except hip), initial encounter	INJ006 Fracture of the neck of the femur (hip), initial encounter
INJ007 Dislocations, initial encounter	INJ008 Traumatic brain injury (TBI); concussion, initial encounter	INJ009 Spinal cord injury (SCI), initial encounter
INJ010 Internal organ injury, initial encounter	INJ011 Open wounds of head and neck, initial encounter	INJ012 Open wounds to limbs, initial encounter
INJ013 Open wounds of trunk, initial encounter	INJ014 Amputation of a limb, initial encounter	INJ015 Amputation of other body parts, initial encounter
INJ016 Injury to blood vessels, initial encounter	INJ017 Superficial injury; contusion, initial encounter	INJ018 Crushing injury, initial encounter
INJ019 Burn and corrosion, initial encounter	INJ020 Effect of foreign body entering opening, initial encounter	INJ021 Effect of other external causes, initial encounter
INJ022 Poisoning by drugs, initial encounter	INJ023 Toxic effects, initial encounter	INJ024 Sprains and strains, initial encounter
INJ025 Injury to nerves, muscles and tendons, initial encounter	INJ026 Other specified injury	INJ027 Other unspecified injury
INJ028 Adverse effects of medical drugs, initial encounter	INJ029 Underdosing of drugs, initial encounter	INJ030 Drug induced or toxic related condition
INJ031 Allergic reactions	INJ032 Maltreatment/abuse	INJ033 Complication of cardiovascular device, implant or graft, initial encounter
INJ034 Complication of genitourinary device, implant or graft, initial encounter	INJ035 Complication of internal orthopedic device or implant, initial encounter	INJ036 Complication of transplanted organs or tissue, initial encounter

<b>Injury (INJ) – 76 CCSR</b>		
INJ037 Complication of other surgical or medical care, injury, initial encounter	INJ038 Fracture of head and neck, subsequent encounter	INJ039 Fracture of the spine and back, subsequent encounter
INJ040 Fracture of torso, subsequent encounter	INJ041 Fracture of the upper limb, subsequent encounter	INJ042 Fracture of lower limb (except hip), subsequent encounter
INJ043 Fracture of the neck of the femur (hip), subsequent encounter	INJ044 Dislocations, subsequent encounter	INJ045 Traumatic brain injury (TBI); concussion, subsequent encounter
INJ046 Spinal cord injury (SCI), subsequent encounter	INJ047 Internal organ injury, subsequent encounter	INJ048 Open wounds of head and neck, subsequent encounter
INJ049 Open wounds to limbs, subsequent encounter	INJ050 Open wounds of trunk, subsequent encounter	INJ051 Amputation of a limb, subsequent encounter
INJ052 Amputation of other body parts, subsequent encounter	INJ053 Injury to blood vessels, subsequent encounter	INJ054 Superficial injury; contusion, subsequent encounter
INJ055 Crushing injury, subsequent encounter	INJ056 Burns and corrosion, subsequent encounter	INJ057 Effect of foreign body entering opening, subsequent encounter
INJ058 Effect of other external causes, subsequent encounter	INJ059 Poisoning by drugs, subsequent encounter	INJ060 Toxic effects, subsequent encounter
INJ061 Sprains and strains, subsequent encounter	INJ062 Injury to nerves, muscles and tendons, subsequent encounter	INJ063 Other specified injury, subsequent encounter
INJ064 Other unspecified injuries, subsequent encounter	INJ065 Adverse effects of medical drugs, subsequent encounter	INJ066 Underdosing of drugs, subsequent encounter
INJ067 Allergic reactions, subsequent encounter	INJ068 Maltreatment/abuse, subsequent encounter	INJ069 Complication of cardiovascular device, implant or graft, subsequent encounter
INJ070 Complication of genitourinary device, implant or graft, subsequent encounter	INJ071 Complication of internal orthopedic device or implant, subsequent encounter	INJ072 Complication of other surgical or medical care, injury, subsequent encounter
INJ073 Injury, sequela	INJ074 Effect of other external causes, sequela	INJ075 Poisoning/toxic effect/adverse effects/underdosing, sequela
INJ076 Complication, sequela		

Abbreviations: CCSR, Clinical Classifications Software Refined; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification

Source: Version 2019.1 of the CCSR for ICD-10-CM

**Table B.20. CCSR for ICD-10-CM Categories, External Causes of Morbidity**

<b>External Causes (EXT) – 30 CCSR</b>		
EXT001 External cause codes: cut/pierce; initial encounter	EXT002 External cause codes: drowning/submersion; initial encounter	EXT003 External cause codes: fall; initial encounter
EXT004 External cause codes: fire/burn; initial encounter	EXT005 External cause codes: firearm; initial encounter	EXT006 External cause codes: machinery; initial encounter
EXT007 External cause codes: motor vehicle traffic (MVT); initial encounter	EXT008 External cause codes: pedal cyclist; not MVT; initial encounter	EXT009 External cause codes: pedestrian; not MVT; initial encounter

<b>External Causes (EXT) – 30 CCSR</b>		
EXT010 External cause codes: transport; not MVT; initial encounter	EXT011 External cause codes: natural/environment; initial encounter	EXT012 External cause codes: bites; initial encounter
EXT013 External cause codes: overexertion; initial encounter	EXT014 External cause codes: poisoning by drug	EXT015 External cause codes: poisoning by non-drug
EXT016 External cause codes: struck by; against; initial encounter	EXT017 External cause codes: suffocation/inhalation; initial encounter	EXT018 External cause codes: other specified, classifiable and NEC; initial encounter
EXT019 External cause codes: unspecified mechanism	EXT020 External cause codes: intent of injury, accidental/unintentional	EXT021 External cause codes: intent of injury, self-harm
EXT022 External cause codes: intent of injury, assault	EXT023 External cause codes: intent of injury, undetermined	EXT024 External cause codes: intent of injury, legal intervention/war
EXT025 External cause codes: complications of medical and surgical care, initial encounter	EXT026 External cause codes: activity codes	EXT027 External cause codes: place of occurrence of the external cause
EXT028 External cause codes: evidence of alcohol involvement	EXT029 External cause codes: subsequent encounter	EXT030 External cause codes: sequela

Abbreviations: CCSR, Clinical Classifications Software Refined; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification

Source: Version 2019.1 of the CCSR for ICD-10-CM

**Table B.21. CCSR for ICD-10-CM Categories, Factors Influencing Health Status and Contact with Health Services**

<b>Factors Influencing Health Status (FAC) – 25 CCSR</b>		
FAC001 Encounter for administrative purposes	FAC002 Encounter for mental health services related to abuse	FAC003 Encounter for observation and examination for conditions ruled out (excludes infectious disease, neoplasm, mental disorders)
FAC004 Encounter for prophylactic or other procedures	FAC005 Encounter for prophylactic measures (excludes immunization)	FAC006 Encounter for antineoplastic therapies
FAC007 Encounter for mental health conditions	FAC008 Neoplasm-related encounters	FAC009 Implant, device or graft related encounter
FAC010 Other aftercare encounter	FAC011 Counseling related to sexual behavior or orientation	FAC012 Other specified encounters and counseling
FAC013 Contraceptive and procreative management	FAC014 Medical examination/evaluation	FAC015 Resistance to antimicrobial drugs
FAC016 Exposure, encounters, screening or contact with infectious disease	FAC017 No immunization or underimmunization	FAC018 Screening for neurocognitive or neurodevelopmental condition
FAC019 Socioeconomic/ psychosocial factors	FAC020 Lifestyle/life management factors	FAC021 Personal/family history of disease
FAC022 Acquired absence of limb or organ	FAC023 Organ transplant status	FAC024 Carrier status
FAC025 Other specified status		

Abbreviations: CCSR, Clinical Classifications Software Refined; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification

Source: Version 2019.1 of the CCSR for ICD-10-CM