

First Tier Hierarchy	Second Tier Hierarchy	ICD-10 CM code	Labels
Behavioral /Psychological	Reaction to severe stress, unspecified	F43.9	Anxiety Attack / Acute Stress Reaction
	Psychiatric / Behavioral Problem	F99	Mental disorder, not otherwise specified
	Excited (Agitated) Delirium	R41.0	Excited/Agitated Delirium
	Altered mental status	R41.82	Altered Mental Status (Unknown Cause)
	Behavioral / psychiatric episode	R45.89	Other signs/symptoms involving emotional state
	Suicide attempt	T14.91	Suicide attempt
Cardiac /Circulatory	Second Tier Hierarchy	ICD-10 CM code	Labels
	Hypertension	I10	HYPERtension
	Angina, unstable	I20.0	Cardiac: Chest Pain, Cardiac / Acute Coronary Syndrome
	Angina	I20.9	Cardiac: Chest pain, unspecified
	STEMI of anterior wall	I21.0	Cardiac: ST elevation (STEMI) myocardial infarction of anterior wall
	STEMI of inferior wall	I21.1	Cardiac: ST elevation (STEMI) myocardial infarction of inferior wall
	STEMI of other sites	I21.2	Cardiac: ST elevation (STEMI) myocardial infarction of other sites
	Non-ST (NSTEMI)	I21.4	Cardiac: Non-ST elevation (NSTEMI) Myocardial Infarction
	Pulmonary embolism	I26	Pulmonary Emboli / PE
	Cardiac tamponade	I31.4	Cardiac: Tamponade
	Cardiac Arrest	I46.9	Cardiac: Cardiac Arrest
	Cardiac arrhythmia/dysrhythmia	I49.9	Cardiac: Rhythm Disturbance (Tachy, Brady, Ectopy, Other)
	CHF	I50.9	Cardiac: CHF (Congestive Heart Failure)
	Non-traumatic intracranial hemorrhage	I62.9	Head Bleed
	Hypotension	I95.9	HYPOtension
Childbirth - Infant	Second Tier Hierarchy	ICD-10 CM code	Labels
	Newborn (suspected to be) affected by... maternal complications of pregnancy	P01	OB: Newborn Complications (Suspected) from Maternal Conditions
	Preterm newborn	P07.3	Preterm newborn
	Post-term newborn	P08.21	Post-term newborn
	Birth injuries to the newborn	P15	Birth injuries to the newborn
	Respiratory distress of newborn	P22	Respiratory distress of newborn
	Meconium aspiration	P24.0	OB: Newborn Meconium aspiration
	Stillbirth	P95	OB: Stillbirth
	Single liveborn infant NOS	Z38.2	Single liveborn infant, unspecified place of birth
	Multiple liveborn infants	Z38.8	Multiple liveborn infants, unspecified place of birth

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CNS/ Nervous System	Second Tier Hierarchy	ICD-10 CM code	Labels
	Meningitis	G03.9	Meningitis, unspecified
	Encephalitis/encephalomyelitis	G04.90	Encephalytis and encephalomyelitis, unspecified
	Seizures with status epilepticus	G40.901	Seizures: Status Epilepticus
	Seizures without status epilepticus	G40.909	Seizures: Nonstatus Epilepticus
	TIA	G45.9	TIA (Transient Ischemic Attack)
	Hemiplegia	G81.90	Hemiplegia, unspecified
	Paraplegia	G82.20	Paraplegia, unspecified
	Quadriplegia	G82.50	Quadriplegia, unspecified
	Other disorders of nervous system	G98.8	Neurological Disorder or Infection
	Stroke	I63.9	Stroke / CVA
Coma	R40.2	Unconscious / Unresponsive, Unknown etiology	
Diabetic, Endocrine or Metabolic Disease	Second Tier Hierarchy	ICD-10 CM code	Labels
	Hypoglycemia	E16.2	HYPOglycemia, unspecified
	Adrenocortical insufficiency	E27.40	Adrenal Insufficiency
	Hyperkalemia	E87.5	Hyperkalemia/elevated Potassium
	Hyperglycemia	R73.9	HYPERglycemia, unspecified
Digestive System	Second Tier Hierarchy	ICD-10 CM code	Labels
	GERD (Gastro-esophageal reflux disease)	K21	GERD
	Esophageal obstruction	K22.2	Esophageal obstruction
	Appendicitis, acute	K35.80	Appendicitis, acute
	Constipation	K59.00	Constipation, unspecified
	Hematemesis	K92.0	Hematemesis
	Melena	K92.1	Melena (black tarry stool)
	Gastrointestinal hemorrhage, unspecified	K92.2	GI Bleed
	Nausea and Vomiting	R11	Nausea/Vomiting
Diarrhea, unspecified	R19.7	Diarrhea, unspecified	
Environmental /exposure	Second Tier Hierarchy	ICD-10 CM code	Labels
	Sunburn, degree unspecified	L55.9	Sunburn (Degree unspecified)
	Tissue Burn	T30.0	Burns
	Frostbite, superficial	T33.90	Frostbite, superficial
	Frostbite, with tissue necrosis	T34.90	Frostbite with tissue necrosis
	Toxic effects of carbon monoxide	T58	Inhalation, Carbon Monoxide Poisoning
Smoke Inhalation	T59.81	Inhalation, Smoke Inhalation	

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Environmental /exposure	Toxic effect of contact with ... venomous animals and plants	T63	Effects of Stings, Bites, Plant Contact
	Heatstroke and sunstroke	T67.0	Heat Stroke
	Heat exhaustion	T67.5	Heat exhaustion
	Hypothermia	T69.9	HYPOthermia
	Altitude Sickness	T70.29	Altitude Sickness
	Decompression sickness (e.g. scuba diving)	T70.3	Decompression sickness (e.g. scuba diving)
	Drowning / Submersion	T75.1	Drowning
	Respiratory condition due to noxious fumes	J68	Inhalation of Toxic Gases/Vapors
	Toxic effect of organophosphate and ... carbamate insecticides, undetermined... initial encounter	T60.0X4A	Poisoning: Organophosphate
Foreign Object in Body	Second Tier Hierarchy	ICD-10 CM code	Labels
	On external eye	T15	Foreign body on External Eye
	In ear	T16	Foreign body in Ear
	Foreign body in nostril	T17.1	Foreign body in Nose
	In respiratory tract	T17.9	Foreign Body / Airway Obstruction
	In digestive system	T18.9	Foreign body in Esophagus/GI Tract/Rectum
	In genitourinary tract	T19.9	Foreign body in Genitourinary Tract
	Retained foreign body fragments	Z18	Foreign body (Location Not otherwise Listed)
General/Other	Second Tier Hierarchy	ICD-10 CM code	Labels
	Cancer, unspecified	D49	Cancer (Complications Related to)
	Sickle Cell Crisis	D57.0	Sickle Cell Crisis
	Anemia	D64.9	Anemia, unspecified
	Obesity, unspecified	E66.9	Obesity related disorders
	Dehydration	E86.0	Dehydration
	Hypovolemia	E86.1	Hypovolemia/fluid volume depletion
	Drug induced acute dystonia	G24.02	Dystonic Reaction from Drugs
	Visual disturbance	H53.9	Visual disturbance / Vision Problems
	Other peripheral vertigo	H81.3	Vertigo/Dizziness (Complications Related to) Unknown Etiology
	Fever	R50.9	Fever (Unknown Cause)
	Weakness	R53.1	Weak-ness (Unable to Diagnosis Specific Cause)
	Malaise	R53.81	General Malaise (Unknown Cause)

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General/Other	Syncope and collapse	R55	Syncope / Fainting
	Apparent life threatening event in infant (ALTE)	R68.13	Apparent life threatening event in infant (ALTE)
	Death	R99	Obvious Death
	Suffocation	T71.9	Suffocation / Asphyxia
	Electrocution	T75.4	Electrocution
	Sexual Abuse, suspected	T76.2	Sexual Abuse/Rape (Suspected)
	Allergic Reaction	T78.40	Allergic Reaction
	Post-operative procedure complication	T81.89	Post-operative procedure complication
	Encounter for adjustment and management ... of other implanted devices	Z45.89	Implanted Medical Device Malfunction or... Complications (AICD, Pacemaker, LVAD, Other)
	Bedridden	Z74.01	Bedridden
Reduced mobility	Z74.09	Reduced mobility	
Health hazard contact	Z77.9	Poisoning: Toxic Exposure/Contact (other than drugs)	
Infection	Second Tier Hierarchy	ICD-10 CM code	Labels
	Sepsis	A41.9	Sepsis
	SARS	B97.21	Respiratory: SARS
	RSV	B97.4	Respiratory: RSV
	Infectious disease	B99.9	Unspecified infectious disease
	Cellulitis, unspecified	L03.90	Cellulitis (Complications Related to)
	Infection, Skin	L08.9	Infection, Skin
	Tuberculosis	A15.9	Respiratory tuberculosis, unspecified
Injury	Second Tier Hierarchy	ICD-10 CM code	Labels
	Injury of eye and orbit	S05	Trauma or Injury (Eye or Orbit)
	Unspecified intracranial injury	S06.9	Trauma or Injury (Brain/TBI)
	Injury of head	S09.90	Trauma or Injury (Head/Scalp)
	Injury of ear	S09.91	Trauma or Injury (Ear)
	Injury of nose	S09.92	Trauma or Injury (Nose)
	Injury of face	S09.93	Trauma or Injury (Face)
	Unspecified injury of cervical spinal cord	S14.10	Trauma or Injury (Cervical/C-Spine)
	Injury of neck	S19.9	Trauma or Injury (Neck, Anterior or Lateral)
	Injury of shoulder or upper arm	S49.9	Trauma or Injury (Shoulder or Upper Arm)
	Injury of elbow	S59.90	Trauma or Injury (Elbow)
	Injury of forearm	S59.91	Trauma or Injury (Forearm)
	Injury of wrist, hand, or fingers	S69.9	Trauma or Injury (Wrist, Hand, or Fingers)

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Injury	Unspecified injury unspecified ... level of thoracic spinal cord	S24.109	Trauma or Injury (Thoracic Spine)
	Pneumothorax, traumatic	S27.0	Trauma or Injury: Pneumothorax, traumatic
	Hemothorax, traumatic	S27.1	Trauma or Injury: Hemothorax, traumatic
	Injury of thorax (upper chest)	S29.9	Trauma or Injury (Thorax / Chest)
	Injury of abdomen	S39.91	Trauma or Injury (Abdomen)
	Injury of lower back	S39.92	Trauma or Injury (Low Back / Lumbar Spine)
	Injury of hip	S79.91	Trauma or Injury (Hip)
	Injury of pelvis	S39.93	Trauma or Injury (Pelvis)
	Injury of external genitals	S39.94	Trauma or Injury (External Genitals)
	Injury of thigh (upper leg)	S79.92	Trauma or Injury (Thigh /Upper Leg)
	Unspecified superficial injury of knee	S80.91	Trauma or Injury (Knee)
	Injury of lower leg	S89.9	Trauma or Injury (Lower Leg)
	Injury of ankle	S99.91	Trauma or Injury (Ankle)
	Injury of foot	S99.92	Trauma or Injury (Foot)
Multiple injuries	T07	Trauma or Injury: Multiple injuries	
Injury, unspecified	T14.90	Trauma or Injury: Injury, unspecified	
No Patient Complaint	Second Tier Hierarchy	ICD-10 CM code	Labels
	Encounter, adult, no findings or complaints	Z00.00	No Apparent Illness or Injury- No Transport
	Encounter, child, no findings or complaints	Z00.129	No Apparent Illness or Injury-Transported for Safety/Protocol
	Person with feared health complaint... in whom no diagnosis is made	Z71.1	No Apparent Illness or Injury-Transport Requested
Pain	Second Tier Hierarchy	ICD-10 CM code	Labels
	Migraine	G43.9	Pain: Migraine
	Headache	R51	Pain: Headache
	Eye pain	H57.10	Pain: Eye Pain (Non-Traumatic)
	Tooth pain	K08.8	Pain: Tooth pain
	Disorder of teeth and supporting... structures, unspecified	K08.9	Dental Pain or Problems
	Neck pain	S19.9	Pain: Neck, Unspecified
Chest Pain, Other [non-cardiac]	R07.89	Pain: Chest Pain, Non-Cardiac	

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Pain	Acute abdomen	R10.0	Pain: Abdominal Pain / Problems
	Pelvic and perineal pain	R10.2	Pain: Pelvic and perineal pain
	Back Pain	M54.9	Pain: Back Pain (Non-Traumatic)
	Pain in arm, unspecified	M79.603	Pain: Arm Pain, (Non-Traumatic) Unspecified Cause or Location
	Pain in leg, unspecified	M79.606	Pain: Leg Pain, (Non-Traumatic) Unspecified Cause or Location
	Acute pain, not elsewhere classified	G89.1	Pain: Location Not Otherwise Listed (Non-Traumatic)
	Chronic pain, not elsewhere classified	G89.2	Pain: Chronic Pain, Unspecified
Pregnancy or Childbirth	Second Tier Hierarchy	ICD-10 CM code	Labels
- Maternal	Spontaneous abortion	O03	OB: Miscarriage (Suspected)
	Pre-eclampsia	O14.9	OB: Pre-eclampsia
	Eclampsia NOS	O15.9	OB: Eclampsia or Pre-Eclampsia
	Vomiting due to pregnancy	O21.9	OB: Vomiting due to pregnancy
	Pregnancy related conditions, unspecified	O26.9	OB: Preganacy Related Conditions or Complications, Unspecified
	Preterm labor without delivery	O60.0	OB: Labor Contractions withOUT Delivery
	Preterm labor with preterm delivery	O60.1	OB: Childbirth / Labor and Delivery, Premature
	Pregnancy with contractions	O62.0	OB: Pregnancy with contractions
	Obstetric trauma, unspecified	O71.9	OB: Trauma or Injury (Abdomen-Pregnant)
	Postpartum hemorrhage	O72	OB: Postpartum hemorrhage
	Other immediate postpartum hemorrhage	O72.1	OB: Other immediate postpartum hemorrhage
	Retained placenta without hemorrhage	O73.0	OB: Retained placenta without hemorrhage
	Labor and Delivery with complications	O75	OB: Childbirth / Labor and Delivery WITH Complications
	Labor and Delivery, uncomplicated	O80	OB: Childbirth / Labor and Delivery (Normal /UNComplicated)
	Injury, poisoning and certain other ... consequences of external causes ... complicating pregnancy	O9A.21	OB: Pregnancy Complicated by Trauma... Poisoning, Other External Causes
Respiratory	Second Tier Hierarchy	ICD-10 CM code	Labels
	Common cold	J00	Common cold
	Croup	J05.0	Airway: Croup
	Acute epiglottitis	J05.1	Airway: Epiglottitis
	Acute upper respiratory infection unspecified	J06.9	Respiratory: Upper Respiratory Infection
	Influenza	J11	Influenza with Primary Respiratory Symptoms
	Influenza due to unidentified influenza virus... with gastrointestinal manifestations	J11.2	Influenza with Primary GI Symptoms

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Respiratory	Pneumonia	J18.9	Pneumonia
	Acute bronchitis	J20.9	Acute bronchitis
	Unspecified acute lower respiratory infection	J22	Respiratory: Lower Respiratory Infection
	COPD with exacerbation	J44.1	Respiratory: COPD (Emphysema / Chronic Bronchitis)
	Asthma with exacerbation	J45.901	Respiratory: Asthma, Reactive Airway Disease
	Respiratory distress, acute	J80	Respiratory distress, acute
	Pulmonary edema, acute	J81.0	Pulmonary edema, acute
	Pneumothorax	J93.9	Pneumothorax (atraumatic)
	Hemothorax	J94.2	Hemothorax (atraumatic)
	Acute bronchospasm	J98.01	Acute bronchospasm
	Respiratory disorder	J98.9	Respiratory Distress Unknown Cause
	Epistaxis	R04.0	Epistaxis / Nose Bleed (Non-Traumatic)
	Respiratory arrest	R09.2	Respiratory Arrest (Non-Overdose with Pulse)
Obstructed Airway	R09.89	Obstructed Airway	
Shock	Second Tier Hierarchy	ICD-10 CM code	Labels
	Cardiogenic shock	R57.0	Cardiac: Cardiogenic Shock
	Hypovolemic shock	R57.1	Shock: HYPOvolemia
	Shock, unspecified	R57.9	Shock: Unknown Cause
	Septic shock	R65.21	Septic shock
	Anaphylactic shock	T78.2	Anaphylaxis
	Traumatic shock	T79.4	Traumatic shock
Substance Abuse /Poisoning	Second Tier Hierarchy	ICD-10 CM code	Labels
	Alcohol use	F10.9	Alcohol use
	Opioid related	F11.9	Opioid related
	Cannabis related	F12.9	Cannabis related
	Non-specified sedative... hypnotic or anxiolytic related	F13.9	Non-specified sedative, hypnotic or anxiolytic related
	Cocaine related	F14.9	Cocaine related
	Hallucinogen related	F16.9	Hallucinogen related
	Inhalant related	F18.9	Inhalant related
	Other psychoactive substance abuse... with intoxication, unspecified	F19.129	Drug Overdose / Abuse: Other Illicit Drug or Misuse of Meds

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Substance Abuse /Poisoning	Psychoactive substance related	F19.9	Psychoactive substance related
	Poisoning by, adverse effect of... and underdosing of other drugs... medicaments and other... biological substances	T50.99	Poisoning: Adverse Effect of Medication (Accidental)
	Poisoning by other drugs, medicaments and biological substances, intentional self-harm	T50.992	Poisoning: Overdose of Medication (Intentional Self-Harm)
GU	Unspecified sexually transmitted disease	A64	GU: STD (Complications Related to)
	Calculus of kidney	N20.0	GU: Kidney Stones / Renal Colic
	Urinary tract infection, site not specified	N39.0	GU: UTI / Urinary Tract Infection
	Other specified urinary incontinence	N39.4	GU: Urinary Incontinence
	Disorder of urinary system, unspecified	N39.9	GU: Other Urinary Problem, unspecified
	Female pelvic inflammatory disease, unspecified	N73.9	GU: PID / Pelvic Inflammatory Disease
	Uterine or vaginal bleeding, abnormal	N93.9	Vaginal Bleeding
	Hematuria	R31	GU: Hematuria
	Not Applicable (NEMESIS)	7701001	Not Applicable
	Not Recorded (NEMESIS)	7701003	Not Recorded