

ICD-9-CM Coding Chapters 10-19



Objectives

- Chapter 10: Diseases of Genitourinary System
- Chapter 11: Complications of Pregnancy, Childbirth, and the Puerperium
- Chapter 12: Diseases of Skin and Subcutaneous Tissue
- Chapter 13: Diseases of Musculoskeletal and Connective Tissue
- Chapter 14: Congenital Anomalies
- Chapter 15: Certain Conditions Originating in the Perinatal Period
- Chapter 16: Signs, Symptoms and Ill-Defined Conditions
- Chapter 17: Injury and Poisoning
- Chapter 18: Classification of Factors Influencing Health Status and Contact with Health Services (V codes)
- Chapter 19: Supplemental Classification of External Causes of Injury and Poisoning



Chapter 10: Diseases of Genitourinary System

- Urinary System
 - Kindeys, bladder, ureters, urethra
- Male Genital System
 - Prostate, penis, testis, scrotum, epididymis
- Female Genital System
 - Breast, uterus, fallopian tubes, ovaries, vagina, and external genitalia
- Common diagnoses
 - chronic kidney disease, acute kidney failure, urinary incontinence, urinary tract infections, kidney stones, benign prostatic hypertrophy, endometriosis, uterine fibroids, dysplasia, and pelvic inflammatory disease



Chronic Kidney Disease (CKD)

- Stage I—GFR > 90 ml/min/1.73 m²
- Stage II—GFR 60-89 ml/min/1.73 m²
- Stage III—GFR 30-59 ml/min/1.73 m²
- Stage IV—GFR 15-29 ml/min/1.73 m²
- Stage V — GFR < 15 ml/min/1.73 m²
- End Stage Renal Disease (ESRD)—GFR < 15 ml/min/1.73 m², and the patient is on dialysis or undergoing kidney transplant.



Chronic Kidney Disease (CKD)

- CKD and Transplant Status
 - CKD is not necessarily considered a complication of kidney transplant
 - 585 CKD
 - V42.0 Kidney transplant status
 - CKD due to Transplant
 - organ rejection, transplant failure
 - 996.81
 - Unclear – query physician
- Acute Renal Failure



Chapter 10: Diseases of Genitourinary System

- Urinary Incontinence
 - Urge incontinence
 - Stress incontinence
- Urinary Tract Infections
- Kidney Stones



Chapter 10: Diseases of Genitourinary System

- Benign Prostatic Hypertrophy (BPH)
 - 600.0x
 - If obstructed, report symptoms
- Endometriosis



Chapter 11: Complications of Pregnancy, Childbirth, and the Puerperium

- Report only on the maternal record
 - Do not report on the newborn's record
- Sequencing priority over all other chapters



Chapter 11: Complications of Pregnancy, Childbirth, and the Puerperium

- Fifth digit subclassification
 - 0 unspecified as to episode of care or not applicable
 - 1 delivered, with or without mention of antepartum condition
 - 2 delivered, with mention of postpartum complications
 - 3 antepartum condition or complication
 - 4 postpartum condition or complication
- Pay attention to brackets



Delivery

- Normal
 - 650 Normal Delivery
 - V27.0-V27.9 Outcome of delivery
- Complicated
 - Code for complication(s)
 - V27.0-V27.9 Outcome of delivery



HIV in Pregnancy

- HIV related illness
 - 647.6x
 - 042
 - HIV related illness codes
- HIV positive with no history of related illness
 - 647.6x
 - V08



Diabetes in Pregnancy

- Diabetic patient who is pregnant
 - 648.0x Diabetes mellitus complicating pregnancy
 - Code from 249 or 250 to report type and status of diabetes
 - Also code V58.67 for Type II DM treated with insulin
- Gestational diabetes
 - 648.8x Abnormal glucose tolerance
 - Also code V58.67 if use of insulin is required



Postpartum Complications

- Postpartum period – 6 weeks following delivery
- V24.0 Postpartum care and examination immediately after delivery



Abortions

- Spontaneous abortion (miscarriage)
- Elective abortion (legally induced)
- Illegally-induced abortion
- Failed abortion
- Fifth digit
 - 0 unspecified
 - 1 incomplete
 - 2 complete



Chapter 12: Diseases of the Skin & Subcutaneous Tissue

- Cellulitis
- Dermatitis
- Pressure Ulcers



Pressure Ulcers

- Decubitus ulcers/bed sores
- Coding
 - Identify the location of the ulcer
 - Identify the stage of the ulcer
 - Stage I - Reddened area on the skin that, when pressed, is “nonblanchable” (does not turn white).
 - Stage II - Skin blisters or forms an open sore. The area around the sore may be red and irritated.
 - Stage III - The skin breakdown now looks like a crater where there is damage to the tissue below the skin.
 - Stage IV - The pressure ulcer has become so deep there is damage to the muscle and bone, and sometimes tendons and joints.



Chapter 13: Diseases of Musculoskeletal and Connective Tissue

- Common diagnoses
 - Arthritis
 - Pathologic fractures
 - Stress fractures
- Watch for fifth digits



Arthritis

- Osteoarthritis
 - Generalized
 - Localized
 - Primary
 - Secondary
- Rheumatoid arthritis



Pathologic and Stress Fractures

- Pathologic Fracture - occurring in the area of weakened bone
 - Active care - Subcategory 733.1
 - Aftercare – routine care during the healing or recovery phase
- Stress Fracture – occurring from repetitive application of force or overuse
 - Subcategory 733.9x



Chapter 14: Congenital Anomalies

- Assign code from Categories 740-759
- Use additional secondary codes to specify conditions associated
- May be used throughout the life of the patient
- Reported at time of birth:
 - Category V30
 - Congenital Anomaly – Categories 740-759



Chapter 15: Newborn (Perinatal) Guidelines

- Birth through 28 days
- Used on newborn's record
 - Can be used throughout the life of the newborn
- Sequencing – generally listed first, except for V30-V39 for birth episode
- Suspected condition not found, report V29
- Maternal condition affecting fetus or newborn, use 760-763



Chapter 15: Newborn (Perinatal) Guidelines

- Prematurity and Fetal Growth Retardation
 - Clinical assessment of maturity for the infant
 - Prematurity should not be reported unless documented
 - Fifth digit assignment based on
 - Recorded birth weight
 - Estimated gestational age



Chapter 16: Symptoms, Signs, and Ill-defined Conditions

- Use when:
 - No more-specific diagnoses can be made after investigation
 - Signs and symptoms existing at the time of the initial encounter proved to be transient, or the cause could not be determined
 - A patient fails to return and a provisional diagnosis is the only thing recorded
 - A case is referred elsewhere before a definitive diagnosis could be made A more precise diagnosis was not available for any other reason
 - Certain symptoms, which represent important problems in medical care, exist and might be classified in addition to a known cause
- Do not use when:
 - A definitive diagnosis is available



Chapter 17: Injury and Poisoning

- Code each injury separately – list the most serious injury first
- Do not use multiple injury codes unless there is not documentation to support a more specific code
- Superficial injuries are only coded when not associated with more severe injuries of the same site
- Primary injury results in minor damage to peripheral nerves or blood vessels
- Cause of the injury should be reported with an E code



Traumatic Fractures

- Classification
 - Bone involved
 - Type of fracture
 - Open or closed
 - Code as closed unless specified as open
- Aftercare
 - Routine care during healing and recovery phase
- Sequence according to severity
- Complications
 - Malunion – 733.81
 - Nonunion – 733.82



Burns

- Site
- Severity (degree) of burn
- Total Body Surface Area



Burns

4th 942 Burn of Trunk

Excludes scapular region (943.0-943.5 with fifth-digit 6)

The following fifth-digit subclassification is for use with category 942:

- 0 trunk, unspecified site
- 1 breast
- 2 chest wall, excluding breast and nipple
- 3 abdominal wall
 - Flank
 - Groin
- 4 back [any part]
 - Buttock
 - Interscapular region
- 5 genitalia
 - Labium (majus)(minus)
 - Penis
 - Perineum
 - Scrotum
 - Testis
 - Vulva
- 9 other and multiple sites of trunk



Degree of Burns

- First degree
 - Superficial (epidermis only)
 - Example: Sunburn
- Second degree
 - Partial thickness (epidermis and dermis)
 - Blister
 - Nerve endings exposed
- Third degree
 - Full thickness (epidermis, dermis, subcutaneous, underlying structures)
 - Immediate medical attention



TBSA

- Total Body Surface Area
 - Fourth digit – percent of total body surface involved
 - Fifth digit – percent of total body surface involved in third degree burns



Adverse Effects, Poisoning and Toxic Effects

Drug, chemical	External Cause (E-Code)					
	Poisoning	Accident	Therapeutic Use	Suicide Attempt	Assault	Undete-Mined
1-propanol	980.3	E860.4	----	E950.9	E962.1	E980.9
2-propanol	980.2	E860.3	----	E950.9	E962.1	E980.9
2, 4-D (dichlorophenoxyacetic acid)	989.4	E863.5	----	E950.6	E962.1	E980.7
2, 4-toluene diisocyanate	983.0	E864.0	----	E950.7	E962.1	E980.6
2, 4, 5-T (trichlorophenoxyacetic acid)	989.2	E863.5	----	E950.6	E962.1	E980.7
14-hydroxydihydromorphinone.	965.09	E850.2	E935.2	E950.0	E962.0	E980.0
ABOB	961.7	E857	E931.7	E950.4	E962.0	E980.4
Abrus (seed)	988.2	E865.3	----	E950.9	E962.1	E980.9
Absinthe	980.0	E860.1	----	E950.9	E962.1	E980.9
beverage	980.0	E860.0	----	E950.9	E962.1	E980.9
Acenocoumarin, acenocoumarol	964.2	E858.2	E934.2	E950.4	E962.0	E980.4



Adverse Affect vs Poisoning

- Adverse affect
 1. Manifestation(s)
 2. E code from Therapeutic column to identify the drug
- Poisoning



Chapter 18: V Codes

- Specific Care
 - Routine physical
 - Screening mammogram
- Specific Type of Care
 - Physical therapy
 - Chemotherapy
- Status of Patient
 - Family history
 - Post transplant



Chapter 18: V Codes

- Exposure
- Inoculations and vaccinations
- Status
- History of
 - Personal
 - Family
- Screening
- Observation
- Aftercare
- Follow up
- Donor
- Counseling
- Routine and Administrative Exams



Chapter 19: E Codes

- Supplemental – never sequenced first
- Sequencing Rules
 - Child and adult abuse take priority over all other E codes
 - Terrorism events take priority over all other E codes except child and adult abuse
 - Cataclysmic events take priority over all other E codes except child and adult abuse and terrorism
 - Transport accidents take priority over all other E codes except cataclysmic events, child and adult abuse and terrorism.
 - Activity and external cause status codes are assigned following all causal (intent) E codes
 - The first listed E code should correspond to the cause of the most serious diagnosis due to an assault, accident, or self-harm, following the order of hierarchy listed above.



The End

