



ICD-10 Diagnosis Documentation Tips – Vascular Surgery

Increase In ICD-10 Codes:

❖ ETIOLOGY

- Example: Secondary hypertension
 - ICD-9: two codes (renovascular or other)
 - ICD-10: five codes
 - Renovascular, other renal, endocrine, other secondary, unspecified

❖ LATERALITY

- Example: Atheroembolism of the extremities
 - ICD-9: two codes (upper or lower extremity)
 - ICD-10: eight codes (4 subtypes for upper or lower extremity)
 - Right, left, bilateral, unspecified

Diabetes:

- ❖ Code expansion ICD-9 (60 codes), ICD-10 (206 codes)
 - Axes of classification:
 - **Type:** Type 1, Type 2, due to underlying condition, drug or chemical induced, other (including genetic defects)
 - **Complications:** Ketoacidosis, hyperosmolarity, kidney, ophthalmic, neurologic, **circulatory** complications
 - **Specific complication:** peripheral angiopathy with gangrene, peripheral angiopathy without gangrene, other
 - Example
 - Type 1 diabetes E10.
 - With circulatory complications E10.5
 - Diabetic peripheral angiopathy w/ gangrene E10.52

Varicose veins:

- ❖ Code expansion ICD-9 (5 codes), ICD-10 (57 codes)
 - Axes of classification:
 - Type: manifestation (varicose vein, with...)



- Ulcer, inflammation, ulcer and inflammation, other complications, pain, other, asymptomatic
 - Laterality
 - Right, left, unspecified (bilateral where appropriate)
 - Location
 - Thigh, calf, ankle, heel & midfoot, other parts of foot, other part of lower leg, unspecified
- Example:
- Varicose veins 183.
 - With ulcer and inflammation 183.2
 - Right 183.21
 - Calf 183.212

ICD-10 [INPATIENT] Procedural Coding Tips – Vascular Surgery

Characters:

- ❖ Section – almost always medical/surgical, don't need to state
- ❖ Body system – should be self evident from your description
- ❖ Root operation – describes the intent of the procedure
- ❖ Body part – describe with anatomic specificity, **laterality if applies**
- ❖ Approach – open, percutaneous, percutaneous endoscopic
- ❖ Device - describe as specifically as possible any device left in the patient
- ❖ Qualifier – If diagnostic procedure be sure to state so

Examples:

- ❖ Aorto-femoral bypass: be sure to describe device
- ❖ Carotid endarterectomy: anatomic specificity [**R common carotid**]
- ❖ Sclerotherapy saphenous vein: describe laterality, agent used
- ❖ Amputations: require more specificity [**high, mid or low**]