ICD-9-CM to ICD-10-CM Diagnosis Code Crosswalk:
Cardiac Rhythm and Heart Failure Diagnoses

Diagnosis code crosswalk

ICD-10 went into effect October 1, 2015. From that date forward, all physicians and other healthcare providers must use ICD-10-CM to code diagnoses. In addition, hospitals will be required to use a new coding system called ICD-10-CM/PCS for their inpatient cases. CPT codes will still be used by physicians who do procedures in the hospital or in their offices, as well as by hospitals and ambulatory surgical centers to code their outpatient procedures. Below is a quick reference guide:

The table shown in the foldout is a crosswalk for translating ICD-9-CM codes to their ICD-10-CM or ICD-10-CM/PCS equivalents for the codes most commonly utilized by professionals who bill for cardiac rhythm management procedures. This table is provided as a quick reference, and should not be considered a replacement for resources including the following:

1. CMS ICD-10-CM Resource Center:
   https://www.cms.gov/Medicare/Coding/ICD10/Index.html
2. The AHA ICD-10-CM Codebook:
   https://commerce.ama-assn.org/store/catalog/subCategoryDetail.jsp?category_id=cat1150010&navAction=push
3. The AHA ICD-10-CM/PCS Codebook:

### Who is coding?
- Hospital
- Physician or other HCP
- Ambulatory Surgical Center

### Where was the procedure done?
- Hospital: Inpatient Facility
- Hospital: Outpatient Facility
- Physician or other HCP: Office or Inpatient/Outpatient Facility
- Ambulatory Surgical Center: Outpatient Facility

### Which diagnosis coding system should be used?
- Hospital: ICD-10-CM
- Hospital: ICD-10-CM
- Physician or other HCP: ICD-10-CM
- Ambulatory Surgical Center: ICD-10-CM

### Which procedure coding system should be used?
- Hospital: ICD-10-PCS
- Hospital: CPT (HCPCS)
- Physician or other HCP: CPT (HCPCS)
- Ambulatory Surgical Center: CPT (HCPCS)

ICD-9-CM refers to International Classification of Disease, Ninth Revision Code Modification
ICD-10-CM refers to International Classification of Disease, Tenth Revision Code Modification
ICD-10-CM/PCS refers to International Classification of Disease, Tenth Revision Code Modification / Procedure Coding System
ICD-9-CM

404.01 Hypertensive heart disease, benign, with heart failure

404.03 Hypertensive heart disease, malignant, with heart failure and stage I through stage IV chronic kidney disease stage I through stage IV renal disease

404.04 Hypertensive heart disease, malignant, with heart failure and stage V chronic kidney disease

404.1 Hypertensive heart disease, malignant, with heart failure and stage V or end stage renal disease

404.4 Hypertensive heart disease, malignant, with heart failure and chronic kidney disease stage I through stage IV, or unspecified

404.6 Hypertensive heart disease, malignant, with heart failure and chronic kidney disease stage V or end stage renal disease

404.7 Hypertensive heart disease, malignant, with heart failure and chronic kidney disease stage I through stage IV, or unspecified

404.8 Hypertensive heart disease, malignant, with heart failure and chronic kidney disease stage I through stage IV, or unspecified

404.9 Hypertensive heart disease, malignant, with heart failure and chronic kidney disease stage I through stage IV, or unspecified

426.72 Anomalous arteriovenous fistula (508.7)

ICD-10-CM

110.0 Hypertensive heart disease with heart failure

404.01 Hypertensive heart disease, benign, with heart failure

404.03 Hypertensive heart disease, malignant, with heart failure and stage I through stage IV chronic kidney disease stage I through stage IV renal disease

404.04 Hypertensive heart disease, malignant, with heart failure and stage V chronic kidney disease

404.1 Hypertensive heart disease, malignant, with heart failure and stage V or end stage renal disease

404.4 Hypertensive heart disease, malignant, with heart failure and chronic kidney disease stage I through stage IV, or unspecified

404.6 Hypertensive heart disease, malignant, with heart failure and chronic kidney disease stage V or end stage renal disease

404.7 Hypertensive heart disease, malignant, with heart failure and chronic kidney disease stage I through stage IV, or unspecified

404.8 Hypertensive heart disease, malignant, with heart failure and chronic kidney disease stage I through stage IV, or unspecified

404.9 Hypertensive heart disease, malignant, with heart failure and chronic kidney disease stage I through stage IV, or unspecified

ICD-9-CM

404.01 Hypertensive heart disease, benign, with heart failure

404.03 Hypertensive heart disease, malignant, with heart failure and stage I through stage IV chronic kidney disease stage I through stage IV renal disease

404.04 Hypertensive heart disease, malignant, with heart failure and stage V chronic kidney disease

404.1 Hypertensive heart disease, malignant, with heart failure and stage V or end stage renal disease

404.4 Hypertensive heart disease, malignant, with heart failure and chronic kidney disease stage I through stage IV, or unspecified

404.6 Hypertensive heart disease, malignant, with heart failure and chronic kidney disease stage V or end stage renal disease

404.7 Hypertensive heart disease, malignant, with heart failure and chronic kidney disease stage I through stage IV, or unspecified

404.8 Hypertensive heart disease, malignant, with heart failure and chronic kidney disease stage I through stage IV, or unspecified

404.9 Hypertensive heart disease, malignant, with heart failure and chronic kidney disease stage I through stage IV, or unspecified

ICD-10-CM

110.0 Hypertensive heart disease with heart failure