

Commercial	Exchange	Medicare
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Heart Disease

DOCUMENTATION AND CODING

Heart disease, also referred to as cardiovascular disease, includes conditions that cause any functional, structural, or electrical abnormality of the heart. The cost of health care services and medication from heart disease amounted to more than \$168B between 2021 and 2022 in the U.S., according to the Centers for Disease Control (CDC).¹

Include in medical record

When documenting conditions of the heart to the greatest level of specificity, include:

- Type: Diastolic heart failure, right heart failure, congestive heart failure, hypertension with chronic heart failure, etc.
- Severity: Acute, chronic, acute-on-chronic, cardiac arrest etc.
- Laterality: Right heart failure, Left ventricular failure, etc.
- Rhythm: Fibrillation, flutter, etc.
- Comorbidities: Hypertension, diabetes, obesity, CKD, anemia, COPD, etc.
- Cause: Smoking, heavy alcohol use, lack of physical activity, etc.
- Treatment: Medications, post heart transplant, etc.

Coding Information

Arrhythmias

Document arrhythmia to the highest level of specificity to include:

- Acuity: acute, chronic, etc.
- Location: atrial, supraventricular, etc.
- Rhythm name: fibrillation, flutter, etc.
- Cause: medication, alcohol use, hypertension, etc.

ICD-10-CM code ²	Description
I47.2	Ventricular tachycardia.
I47.1	Paroxysmal supraventricular tachycardia (PSVT).
I48.2	Chronic atrial fibrillation.

Acute Myocardial Infraction

ST elevation (STEMI) and non-ST elevation (NSTEMI) myocardial infraction (MI) are the default terms used to describe an acute myocardial infraction. Since implementation of ICD-10-CM, the period in which an MI is considered acute has changed from eight weeks to four weeks. Appropriate documentation should include:

- Episode of care: initial or subsequent.
- Location: anterior, inferior, lateral, septal, etc.
- Arteries involved: right coronary, left anterior descending artery, circumflex coronary artery, etc.
- Complications: include any complications that occur within the first four weeks, such as rupture or aneurysm of cardiac wall.

ICD-10-CM code	Description
I21.02	STEMI involving left anterior descending coronary artery.
I22.2	Subsequent NSTEMI (non-Q wave myocardial infarction).
I25.2	Old or healed myocardial infarction.

Cardiomyopathy

Document cardiomyopathy to the highest level of specificity to include:

- Type: nonobstructive hypertrophic cardiomyopathy.
- Cause: alcohol, congenital, etc.

ICD-10-CM code	Description
I42.2	Nonobstructive hypertrophic cardiomyopathy.
I42.6	Alcoholic cardiomyopathy.

Coronary Artery Disease (CAD), also known as Atherosclerotic Heart Disease (ASHD)

Document CAD to the highest level of specificity to include:

- Type of artery involved: native, autologous, etc.
- If a patient has a coronary artery graft, specify type and location, if known.
- When angina pectoris is present with ASHD, it is assumed to be due to ASHD unless otherwise noted by the provider.
- Type of angina: stable, unstable, documented spasm, etc.

ICD-10-CM code	Description
I25.11	Atherosclerotic heart disease of native coronary artery with angina pectoris.
I25.810	Atherosclerosis of coronary artery bypass graft(s) without angina pectoris.

Hypertensive Heart Disease

When heart failure (HF), chronic kidney disease (CKD), or both coexist in a patient with hypertension (HTN), the relationship between hypertension and these conditions can be assumed. Combination codes should be assigned based on the combination of HTN with CKD, HF or both. Code assignment also depends on the stage of CKD.

ICD-10-CM code	Description
I13.10	Hypertensive heart and chronic kidney disease without heart failure, with stage 1 through stage 4 CKD, or unspecified CKD. • Code CKD based on documented stage
I13.2	Hypertensive heart and chronic kidney disease with heart failure, with stage 5 CKD, or end stage renal disease (ESRD). • Code the specific type of heart failure (acute, chronic, systolic, diastolic or combined). • Code stage 5 CKD or ESRD.

¹Centers for Disease Control (CDC). 2026. Heart disease in the United States. [Heart Disease Facts | Heart Disease | CDC](#)

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