



American Academy
of Value Based Care

Heart Failure

Quick Reference Guide

2025

AAVBC Heart Failure Quick Reference Guide

1. CLINICAL SNAPSHOT

Definition: Syndrome of cardiac structural/functional impairment causing inadequate output and/or elevated intracardiac pressures → dyspnea, fatigue, fluid retention; categorized by EF (HFrEF ≤40%, HFmrEF 41–49%, HFpEF ≥50%)¹

ICD-10 Codes: I50.2x (systolic/HFrEF), I50.3x (diastolic/HFpEF), I50.4x (combined), I50.81x (right HF), I50.84 (end-stage); I11.0 (hypertensive with HF)²

HCC V28 Mapping: **HCC 226** (Heart Failure, Except End-Stage and Acute) HFrEF I50.2x, HFpEF I50.3x, combined I50.81x, right HF I50.81x with RAF (0.36) ; **HCC 224** (Acute on Chronic Heart Failure) I50.23 (systolic) & I50.33 (diastolic) with RAF (0.36); **HCC 222** (End-Stage HF) I50.84 with RAF (2.505.)³⁻⁵

Prevalence: approx 127.9M Americans (48.6%) ≥20 years of age have CVD, including coronary heart disease, heart failure, stroke, or hypertension. 10-14% adults over 70 have a form of HF. Depending on stage of disease costs \$8,000-\$50,000+ (\$24,383 median) PMPY, 30-day readmission 23.5%, 5-year mortality ~50%⁶⁻⁸

2. RECOGNITION & DIAGNOSIS

Medicare Screenings⁹⁻¹¹

Test	Coverage	Frequency	Code (estimated cost)	Notes
Echo complete	Covered if suspected or established HF	PRN, Annual if HF	CPT 93306 (\$380) ⁹	Document EF%, includes 2D, M-mode, spectral & color Doppler
BNP/NT-proBNP	Covered with symptoms	PRN	CPT 83880 (\$45) ¹⁰	Age-adjust cutoffs
ECG 12-lead	Covered for HF evaluation/management	Baseline + PRN	CPT 93000 (\$17) ¹¹	Check QRS width
30-minute walk	Covered for exercise tolerance	Baseline + PRN	CPT 93800 (\$40) ¹²	Exercise intolerance, dyspnea, fatigue, edema, palpitations, chest pain, etc.

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