

# Clinically Correct Coding for HTN Comorbidities

Clinical Condition	ICD-10 Code	HCC Score	RAF weight
Hypertensive Cardiomyopathy	I11.9	none	0
Hypertensive heart disease with heart failure	I11.0	226	0.360
Hypertensive chronic kidney disease (Stage 5)	I12.0	326	0.815
Hypertensive heart and CKD (IIIa/b), w HF*	I13.0	226, 328-29	0.663
Hypertensive heart and CKD (IV), w HF*	I13.0	226, 327	1.05
Hypertensive heart and CKD (V/ESRD), w/o HF	I13.11	326	0.815
Hypertensive heart and CKD (V/ESRD), w HF*	I13.2	226, 326	1.351

\*HF/CKD disease interaction impact of 0.176

# Documentation and Coding for Heart Failure<sup>6</sup>

- Be specific: *correct capture adds 0.360 RAF to the patient with HF*
  - (Acute/chronic) (systolic/diastolic) heart failure – I50.9
- Add pertinent conditions:
  - ASCVD – CABG/CAD *correct capture adds 0.240 RAF to the patient*
  - Heart Arrhythmias – afib/flutter, SSS, PSVT, Ht blocks, *adds 0.299 RAF to the patient*
- Capture everything: Disease interactions exist here

Disease Interaction	Pt. in Community Setting, Non-Dual, Aged into Medicare	Pt. in Community Setting, Non-Dual, Disabled (reason for MCR)
HF + Diabetes (DM w, w/o, unspecified)	0.112	0.023
HF + Chr Lung D/O (COPD, trsplt, CF, PFibrosis, etc.)	0.078	0.062
HF + Kidney (CKD Stage III, IV,V)	0.176	0.314
HF + Specified Heart Arrhythmias (SSS, Afib/Flut, Ht blk)	0.077	0.257
Chr Lung D/O+ Cardiorespir. Failure (home O <sub>2</sub> , trach)	0.254	0.242

# Disease State: CKD

- Avoid “Chronic Kidney Disease, unspecified” if stage is known
- Chronic Kidney Disease is defined as
  - Kidney damage: pathologic abnormalities or markers of damage, including blood/urine tests (microalbumin-sensitive dipstick), or imaging studies
  - GFR: At least 2 eGFRs < 60 cc/min for > 3 months OR **albumin/Cr > 30mg/g\*\***
- Stage I normal, eGFR > 90ml/min
  - Prove stability before assigning condition
- Stage II mild, eGFR 60-89ml/min
  - Add ICD10 Dx code to problem list
- **Stage III\*** **mod eGFR 30-59 ml/min +.127\***
  - Educate patients as to the “why”
- **Stage IV severe eGFR 15-29 ml/min +.514**
  - If comorbid, add to base code
- **Stage V kid. failure with eGFR < 15 ml/min +.815**
  - Reassess each year to insure correct
  - ESRD: (N18.6) Stage 5 w dialysis

\* 2019

\*\*recommended method to assess albuminuria