# **DVACO Cardiology HCC Coding Overview Guide**

### **General HCC Principles**

- 1. Code to the highest level of specificity
- 2. Code all conditions that were discussed with the patient during each visit
- 3. Code all chronic conditions at least once annually
- 4. Ensure all conditions are updated in patient's chart based on Summary of Care documents received from hospitals or specialty consults
- 5. Limit the number of "Unspecified" or "Other" codes, unless there is not sufficient clinical information to support a more specific code
- 6. Include additional diagnoses to the appropriate primary diagnoses such as: code BMI with obesity, and code long-term insulin use with diabetes
- 7. Up to (12) ICD-10 codes can be submitted on a claim

## **Cardiology HCC Tips**

- Code Acute Myocardial Infarction for 4 weeks from time of the incident
- If Hypertension with Heart Failure coexist use I11.0
  - Example: Instead of I10 Hypertension, code I11.0 Hypertensive Heart Disease with Heart Failure, and I50.\*\* for Heart Failure
- If Hypertension with Heart Failure, Chronic Kidney Disease use I13.\*
  - Example: Instead of using I10 Hypertension, code I13.0
     Hypertensive Heart Disease with Heart Failure, I50.\*\* for Heart Failure, and N18.\*\* for stage of CKD
- Document and code the type of Heart Failure including severity/cause

### **HCC Cardiology Conditions**

- Acute Myocardial Infarction
- Aortic Aneurysm
- Angina Pectoris
- Atrial Fibrillation / Flutter
- Cardiomyopathy
- Coronary Artery Disease w/ comp
- Dissection of Aorta
- Heart Failure
- Heart Transplant Status
- Hypertensive Heart Disease
- Hypertensive Heart & CKD
- Paroxysmal Tachycardia
- Sick Sinus Syndrome

CHF and Hypertension: Use I11.0 and I50.\*\*
Hypertension, CHF and CKD: Use I13.0,

I50.\*\* and N18.\*

Paroxysmal Tachycardia: Use I47.\*

**CAD and BMI>35:** Use I25.1\*\*, E66.01 and

Z68.\*\*

## Cardiology Coding Example #1- The impact of specified coding for 70 year old male with CHF, HTN & CKD

ICD-10 Code	Description- Partial Coding	HCC Weight
I50.22	Chronic Systolic (Congestive) Heart Failure	0.331
I10	Hypertension	0.00
N18.9	Chronic Kidney Disease, unspecified	0.00
	Total Score (including Demographic Risk Factor):	0.725
	Medicare expects this patient to cost:	\$6,960.00
ICD-10 Code	Description- Coding Highest Specificity	HCC Weight
I50.22	Chronic Systolic (Congestive) Heart Failure	0.331
I13.0	Hypertensive Heart and Chronic Kidney Disease with Heart Failure	
N18.4	Chronic Kidney Disease, Stage 4	0.289
	Interaction between CHF and CKD	0.156
	Total Score (including Demographic Risk Factor):	1.170
	Medicare expects this patient to cost annually:	\$11,232.00

#### Cardiology Coding Example #2- The impact of specified coding for an 80 year old male with AMI 3 weeks ago

ICD-10 Code	Description- Partial Coding	HCC Weight
R00.0	Tachycardia, unspecified	0.00
I25.2	Old Myocardial Infarction	0.00
Not coded	Abdominal Aortic Aneurysm, without rupture	0.00
	Total Score (including Demographic Risk Factor):	0.556
	Medicare expects this patient to cost:	\$5,337.60
ICD-10 Code	Description- Coding Highest Specificity	HCC Weight
I47.2	Ventricular Tachycardia	0.268
I21.4	NSTEMI Myocardial Infarction	0.195
I71.4	Abdominal Aortic Aneurysm, without rupture	0.288
	Total Score (including Demographic Risk Factor):	1.307
	Medicare expects this patient to cost annually:	\$12,547.20