

July 5, 2022

ETSU Population Health: QI Weekly

## **Documentation and Coding Tips: Hypertension**

## When documenting hypertension, specify (if applicable):

- Type:
  - "essential hypertension"

"hypertension secondary to renal artery stenosis"

- "renovascular hypertension"
- "drug resistant"
- "accelerated"
- Systemic involvement:

"hypertension with diastolic dysfunction" "hypertension with heart failure" – be sure to state the type and severity of the heart failure "hypertension with CKD (chronic kidney disease)" – be sure to note the stage of CKD

- Underlying cause:
  - Underlying renal conditions or hormonal disorders
  - Sedentary lifestyle
  - Excessive alcohol consumption
  - Stress
- Tobacco use/exposure: Any related tobacco use, abuse, dependence, past history or exposure (second hand, occupational, etc)



## Hypertensive Heart Disease

In ICD-10, there are two base codes for hypertensive heart disease:

- I11.0 (HCC 85) with heart failure
- I11.9 (no HCC) without heart failure



## Hypertensive CKD

In ICD-10, there are two base codes for hypertensive CKD:

- I12.0 (HCC 136) stage V or End Stage Renal Disease (ESRD)
- I12.9 (no HCC) stage I-IV or unsp.

If coding hypertensive heart disease with heart failure (111.0), use an additional code to identify the type of heart failure (150.1-150.9)			
150.1	Left ventricaular failure, unspecified	150.82	Biventricular heart failure
150.2-	Systolic (congestive) heart failure *	150.83	High output heart failure
150.3-	Diastolic (congestive) heart failure *	150.84	End stage heart failure
150.4-	Combined systolic and diastolic heart failure *	150.89	Other heart failure
150.81-	Right heart failure **	150.9	Heart failure, unspecified (congestive heart disease, congestive heart failure NOS[CHF])

\* Add 5th character: (1) acute, (2) chronic, (3) acute on chronic, (0) unspecified

\*\* Add 6th character: (1) acute, (2) chronic, (3) acute on chronic, (4) due to left heart failure, (0) unspecified