



Hypertension

In an effort to aid Health Information Management Coding and Medical Billing Professionals with ICD-10, the following training tip is provided with an educational intent.

Hypertension (accelerated) (benign) (essential) (idiopathic) (malignant) (systemic) is coded to Category I10. There is no distinction between accelerated (malignant), benign or unspecified as we have in ICD-9-CM.

- **Hypertension with Heart Disease** - Heart conditions classified to I50.- or I51.4-I51.9, are assigned to a code from category I11, Hypertensive heart disease, when a causal relationship is stated (due to hypertension) or implied (hypertensive). Use an additional code from category I50, Heart failure, to identify the type of heart failure in those patients with heart failure. If no causal relationship is stated the conditions are coded separately.
 - **with hypertensive heart disease, Category I11.9**
 - **with hypertensive heart disease and heart failure, Category I11.0 + I50**
- **Hypertensive Chronic Kidney Disease** - Assign codes from category I12, Hypertensive chronic kidney disease, when both hypertension and a condition classifiable to category N18, Chronic kidney disease (CKD), are present. Unlike hypertension with heart disease, ICD-10-CM presumes a cause-and-effect relationship and classifies chronic kidney disease with hypertension as hypertensive chronic kidney disease.
- The appropriate code from category N18 should be used as a secondary code with a code from category I12 to identify the stage of chronic kidney disease.
 - **with chronic kidney disease, Category I12. + Stage of CKD N18.**
- **Hypertensive Heart and Chronic Kidney Disease** - Assign codes from combination category I13, Hypertensive heart and chronic kidney disease, when both hypertensive kidney disease and hypertensive heart disease are stated in the diagnosis. Assume a relationship between the hypertension and the chronic kidney disease, whether or not the condition is so designated. If heart failure is present, assign an additional code from category I50 to identify the type of heart failure.
 - **with hypertensive heart and chronic kidney disease, Category I13. +I50 (if applicable) + N18.**

References: ICD-10-CM Official Coding Guidelines for Coding and Reporting, 2014

Coding Clinic is the official resource and authority for ICD-10 coding rules and conventions.

This tip sheet was developed by the CHIA Coding and Data Quality Committee as an educational resource. The information in this document is not intended to impart legal advice. This overview is intended as an educational tool only and should not be relied upon as legal or compliance advice. If you have any legal questions about the information contained herein, you should consult your attorney or other professional legal services provider.

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