



MASSACHUSETTS

CHRONIC KIDNEY DISEASE

Documentation tip

STAGES OF CHRONIC KIDNEY DISEASE (CKD)

Stage	Severity	ICD-10 code
1	Normal	N18.1
2	Mild	N18.2
3	Moderate	N18.3
4	Severe	N18.4
5		N18.5
ESRD		N18.6
CKD unspecified	CRD, CRF, CRI, or NOS	N18.9

If the stage is not listed, but modifiers such as [Mild](#), [Moderate](#), [Severe](#), or [End Stage](#) are documented, select the most specific code.

Hierarchical Condition Categories (HCCs)

Hierarchical Condition Categories (HCCs) allow payment for only the most severe or complicated illness within a category.

Example:

- Unspecified = No HCC
- CKD Stage 1 = No HCC
- CKD Stage 2 = No HCC
- CKD Stage 3 = HCC 138
- CKD Stage 4 = HCC 137
- CKD Stage 5 = HCC 136
- ESRD = HCC 136
- Renal dialysis = HCC 134

Renal dialysis (Z99.2) is the HCC that would be considered the most severe or complicated for payment.

USE TAMPER TO DETAIL DOCUMENTATION

Examples of documentation for TAMPER can include:

- Glomerular filtration rate (GFR) ordered (*Treat*)
- Avoid nephrotoxins (*Plan*)
- Medication dosing based on renal function (*Medicate*)
- Vascular access surgery evaluation, and nephrology consult (*Referral*)
- Proteinuria is a serious CV risk factor and is an indicator for progression of CKD (*Monitor, Evaluate*)

Documentation example

Patient presents with moderate CKD. Previous GFR of 42 ml/min. **This would be considered Stage 3 CKD (N18.3).**

Other medical conditions that may be related to CKD include:

- Hypertension (I12.0, I12.9, I13.0, I13.10, I13.11, I13.2)
- Diabetes (E10.22 - type 1 DM, E11.22 - type 2 DM)
- Kidney transplant status (Z94.0)
- Renal osteodystrophy (N25.0)
- Secondary hyperparathyroidism (N25.81)