

Overview

Introduction to Risk Adjustment / Risk Adjustment Factor (RAF)

Tips to Improve Accuracy & Completeness

Diabetes

Depression

Obesity

CAD With/ Without
Angina

Nephropathy/
CKD

Tools and Resources for Providers

Critical Core Competency

Capturing Disease Burden



Capture Disease Burden Annually

Diagnosis Code

Map to Hierarchical Condition Categories (HCCs)

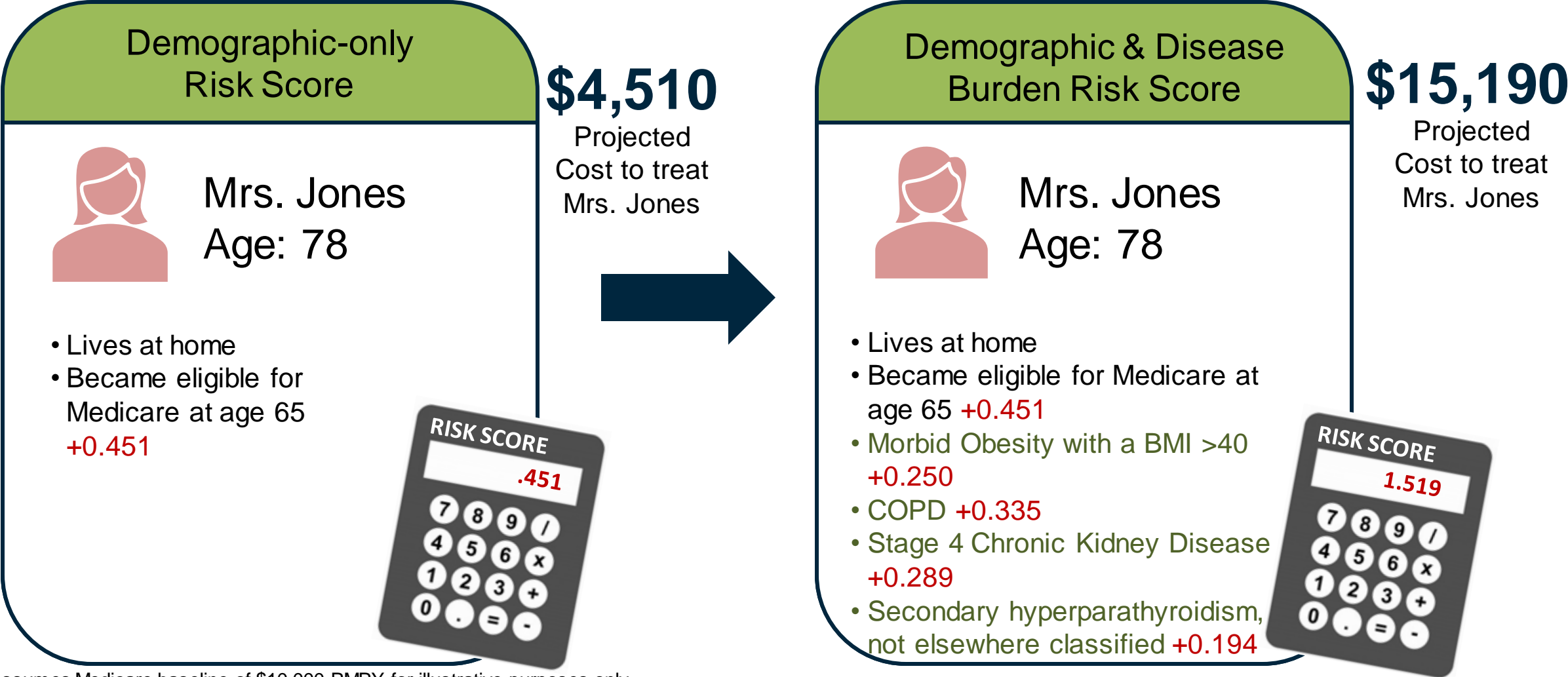
HCCs create Risk Adjustment Factor (RAF)

Applicable to all covered lives
(not just Medicare)

Diagnoses that link to HCCs must be captured during a face-to-face encounter annually

COVID-19 Provision:
Virtual visits with video count towards risk adjustment

Financial Impact of Risk Adjustment



*Assumes Medicare baseline of \$10,000 PMPY for illustrative purposes only

Persistency in Documentation is Imperative

RAF resets annually

| 2018 Risk Adjustment Factor (RAF) Score Diagnoses documented/billed during visits in 2018 | |
|--|--------------|
| Demographic score: 2018 | 0.451 |
| HCC 18: Diabetes w/retinopathy | 0.312 |
| HCC 22: Morbid Obesity | 0.268 |
| HCC 40: Rheumatoid arthritis | 0.416 |
| HCC 85: Dilated cardiomyopathy | 0.317 |
| HCC 111: COPD | 0.332 |
| HCC Interaction Score: CHF—COPD | 0.259 |
| HCC Interaction Score: Diabetes —CHF | 0.182 |
| Total RAF Score | 2.537 |



| 2019 Risk Adjustment Factor (RAF) Score Diagnoses documented/billed during visits in 2019 | |
|--|--------------|
| Demographic score: 2019 | 0.442 |
| HCC 18: Diabetes w/retinopathy | 0.307 |
| HCC 22: Morbid Obesity | 0.262 |
| Total RAF Score | 1.011 |
| 2019 Missing RAF Score | 1.526 |

Scores based on 2018/2019 HCC weights

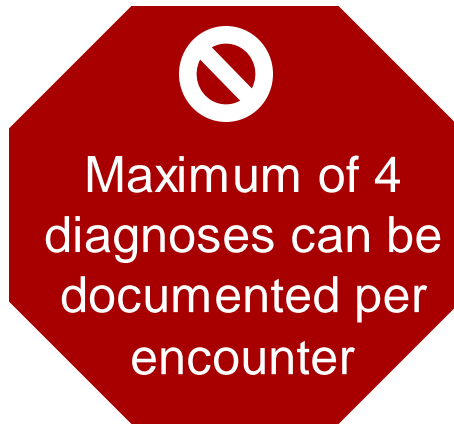
RAF Scores Drive Value-Based Reimbursement

| | | | | |
|---------------------------|---|-------------------------------|---|-----------------------------|
| \$10,000 Baseline PMPY | X | 2.537 Individual RAF Score | = | \$25,370 Individual PMPY |
| \$10,000 Baseline PMPY | X | 1.011 Individual RAF Score | = | \$10,110 Individual PMPY |

\$15,260

Projected Cost Lost 2019

“Myth Busting”



A maximum of **12** diagnoses can be documented per encounter



Currently we submit an average of **2.9** total diagnoses per encounter

Based on 2019 Medicare & MA Claims



Claims from all providers may contribute to risk adjustment

Diabetes



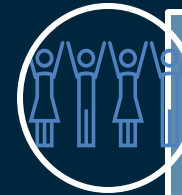
Codable Language Tip:

Do not say “uncontrolled” diabetes

| RAF Impact | | |
|------------|---|-------|
| E10.21 | DM with nephropathy | 0.305 |
| E10.9 | DM without complications (Only use if no other info is available) | 0.105 |
| E10.65 | DM with hyperglycemia | 0.305 |



When seeing a diabetic patient remember the following:



Evaluate every diabetic for complications



Link the complication to diabetes



Diabetic ulcers: Consider add'l code for atherosclerosis of the lower extremity

Major Depressive Disorder



Codable Language Tip:

Single vs. Recurrent Episode
If Single, specify mild/moderate/severe

RAF Impact

| | | |
|-------|--|-------|
| F32.0 | Major Depressive Disorder, single episode, mild | 0.343 |
| F32.9 | Major Depressive Disorder, single episode, unspecified | N/A |
| F33.9 | Major Depressive Disorder, recurrent, unspecified | 0.343 |



Mrs. Jones
Age: 78

When seeing a major depressive disorder patient remember the following:



Clinical Judgement or PHQ-9 result to document severity of depression



PHQ-9 Score

5 to 9 = Mild
10 to 14 = Moderate
15 to 19 = Moderately Severe
20 to 27 = Severe

Obesity



Codable Language Tip:

Morbid Obesity

RAF Impact

| | | |
|--------|--|-------|
| E66.01 | Morbid (severe) obesity due to excess calories | 0.244 |
| E66.9 | Obesity, unspecified | N/A |
| Z68.41 | Body mass index (BMI) 40.0-44.9, adult | 0.244 |



When seeing an obese patient remember the following:



BMI \geq 40 = Morbidly Obese



BMI \geq 35 = Morbid Obesity and one or more comorbid conditions



Documenting BMI calculation is not enough

Chronic Kidney Disease

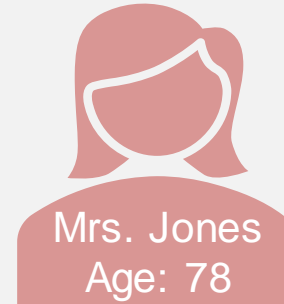


Codable Language Tip:

“Stage #”

RAF Impact

| | | |
|-------|--|-------|
| N18.1 | Chronic Kidney Disease, stage 1 | N/A |
| N18.2 | Chronic Kidney Disease, stage 2 | N/A |
| N18.3 | Chronic kidney disease, stage 3 (moderate) | 0.070 |
| N18.4 | Chronic kidney disease, stage 4 (severe) | 0.288 |



Mrs. Jones
Age: 78

When seeing a chronic kidney disease patient remember the following:



Note if patient is dependent on dialysis



Specify Stage I-V or ESRD

Stage I: GFR ≥ 90

Stage II: GFR 60-89

Stage III: GFR 30-59

Stage IV: GFR 15-29

Stage V: GFR < 15 (or dialysis)

CAD with/without Angina



Codable Language Tip:

“Angina”

RAF Impact

CAD with Angina

| | | |
|---------|--|-------|
| I25.110 | Atherosclerotic heart disease of native coronary artery with unstable angina pectoris | 0.195 |
| I25.111 | Atherosclerotic heart disease of native coronary artery with angina pectoris with documented spasm | 0.135 |

CAD without Angina

| | | |
|--------|---|-----|
| I25.10 | Atherosclerotic heart disease of native coronary artery without angina pectoris | N/A |
| I25.83 | Coronary atherosclerosis due to lipid rich plaque | N/A |



Mrs. Jones
Age: 78

When seeing a patient
CAD remember the
following:



Document anginal equivalent
symptoms where appropriate:

- Shortness of breath
- Diaphoresis
- Extreme fatigue
- Chest pain



Nitroglycerin PRN = Angina

Oncology

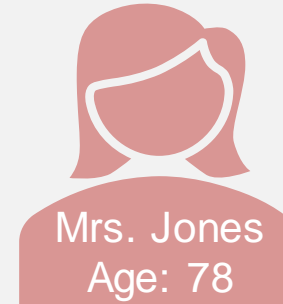


Codable Language Tip:

Active vs. History of

RAF Impact

| N/A | History of Breast Cancer | N/A |
|--------|---|-------|
| C50911 | Malignant neoplasm of right female breast, unspecified | 0.150 |
| C771 | Secondary and unspecified malignant neoplasm of intrathoracic lymph nodes | 2.659 |



Mrs. Jones
Age: 78

When seeing an oncology patient remember the following:



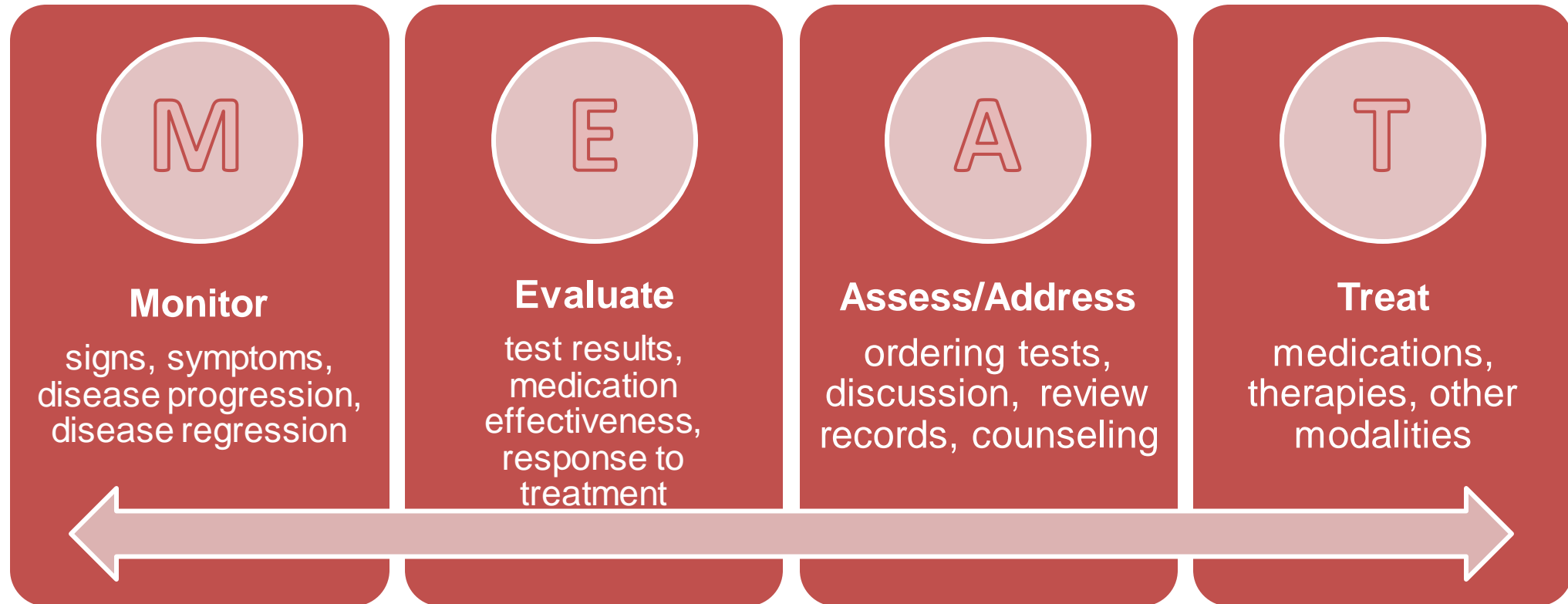
When coding cancers do **not** use “**History of**” to describe

- current or chronic condition that is still present, active or ongoing
- Patients being treated with adjuvant therapy (Breast & Prostate Cancer)



Metastatic is coded as secondary malignant neoplasm

Does your documentation have MEAT?



Other Risk Adjustment Tips

| | | |
|---------------------------------------|---|-------|
| Senile purpura | Other nonthrombocytopenic purpura | 0.192 |
| Dementia | New in 2020 all dementia codes map to risk adjustment | 0.346 |
| Aortic Calcifications | Atherosclerosis of the aorta | 0.288 |
| CKD | Consider secondary hyperparathyroidism | 0.194 |
| Home oxygen requirement (COPD) | Consider coding chronic respiratory failure | 0.282 |
| Congestive Heart Failure (CHF) | Once diagnosed it is chronic even if asymptomatic | 0.331 |

Tools & Additional Resources



CarolinasPhysicianAlliance.org

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| Behavioral Health | | |
|-------------------|--|-------|
| ICD-10 | Description | Score |
| F20.9 | Schizophrenia, unspecified | 0.524 |
| F22 | Delusional disorders | 0.309 |
| F31.9 | Bipolar disorder, unspecified | 0.309 |
| F32.0 | Major Depressive Disorder, single episode, mild | 0.309 |
| F32.1 | Major Depressive Disorder, single episode, moderate | 0.309 |
| F32.2 | Major Depressive Disorder, single episode, severe without psychotic features | 0.309 |
| F32.3 | Major Depressive Disorder, single episode, severe with psychotic features | 0.309 |
| F32.4 | Major Depressive Disorder, single episode, in full remission | 0.309 |
| F32.5 | Major Depressive Disorder, single episode, in full remission | 0.309 |
| F32.9 | Major Depressive Disorder, single episode, unspecified | N/A |
| F33.0 | Major Depressive Disorder, recurrent, mild | 0.309 |
| F33.1 | Major Depressive Disorder, recurrent, moderate | 0.309 |
| F33.2 | Major Depressive Disorder, recurrent, severe without psychotic features | 0.309 |
| F33.3 | Major Depressive Disorder, recurrent, severe with psychotic symptoms | 0.309 |
| F33.40 | Major Depressive Disorder, recurrent, in remission, unspecified | 0.309 |
| F33.41 | Major Depressive Disorder, recurrent, in partial remission | 0.309 |
| 42 | Major Depressive Disorder, recurrent, in full remission | 0.309 |
| | Major Depressive Disorder, recurrent, unspecified | 0.309 |

| TYPE 1 | TYPE 2 | WITHOUT COMPLICATIONS |
|--------|--------|---|
| E10.9 | E11.9 | Diabetes mellitus without complications |
| E10.44 | E11.44 | amyotrophy |
| E10.43 | E11.43 | arthropathy NEC |
| E10.52 | E11.52 | autonomic (poly)neuropathy |
| E10.60 | E11.60 | cataract |
| E10.62 | E11.62 | Charcot's joints |
| E10.69 | E11.69 | chronic kidney disease |
| E10.70 | E11.70 | circulatory complication NEC |
| E10.71 | E11.71 | dermatitis |
| E10.72 | E11.72 | foot ulcer |
| E10.73 | E11.73 | gangrene |
| E10.74 | E11.74 | gastroparesis |
| E10.75 | E11.75 | gastroenteritis |
| E10.76 | E11.76 | glomerulonephritis, chronic |
| E10.77 | E11.77 | hypertension, with complications |
| E10.78 | E11.78 | hypertension, without complications |
| E10.79 | E11.79 | hypertension, unspecified |
| E10.80 | E11.80 | hypertension, unspecified |
| E10.81 | E11.81 | hypertension, unspecified |
| E10.82 | E11.82 | hypertension, unspecified |
| E10.83 | E11.83 | hypertension, unspecified |
| E10.84 | E11.84 | hypertension, unspecified |
| E10.85 | E11.85 | hypertension, unspecified |
| E10.86 | E11.86 | hypertension, unspecified |
| E10.87 | E11.87 | hypertension, unspecified |
| E10.88 | E11.88 | hypertension, unspecified |
| E10.89 | E11.89 | hypertension, unspecified |
| E10.90 | E11.90 | hypertension, unspecified |
| E10.91 | E11.91 | hypertension, unspecified |
| E10.92 | E11.92 | hypertension, unspecified |
| E10.93 | E11.93 | hypertension, unspecified |
| E10.94 | E11.94 | hypertension, unspecified |
| E10.95 | E11.95 | hypertension, unspecified |
| E10.96 | E11.96 | hypertension, unspecified |
| E10.97 | E11.97 | hypertension, unspecified |
| E10.98 | E11.98 | hypertension, unspecified |
| E10.99 | E11.99 | hypertension, unspecified |

2020 CMS HCC Tip Card by Specialty

Diabetic Type 1/Type 2 Tips