Diabetic Kidney Disease

Screening for Diabetic Kidney Disease

**Who?**
- Everyone with type 2 diabetes
- Everyone with type 1 diabetes for ≥ 5 years

**How?**
UACR and eGFR

**Frequency?**
Annually

Monitoring Established Diabetic Kidney Disease

**How?**
UACR and eGFR

**Frequency?**
1–4 times per year, depending on the stage of the disease

Classification of Chronic Kidney Disease

<table>
<thead>
<tr>
<th>Albuminuric categories: Description and range</th>
<th>A1</th>
<th>A2</th>
<th>A3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Normal to mildly increased</td>
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<tr>
<td>&lt;30 mg/g &lt;3 mg/mmol</td>
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<tr>
<td>Modestly increased</td>
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<tr>
<td>30-299 mg/g 3-29 mg/mmol</td>
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<tr>
<td>Severely increased</td>
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<tr>
<td>≥300 mg/g ≥30 mg/mmol</td>
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</tbody>
</table>

Colors: Represents the risk for progression, morbidity and mortality by color from best to worst.
- Green: low risk (if no other markers of kidney disease, no CKD); Yellow: moderately increased risk; Orange: high risk; Red: very high risk.

Numbers: Represent a recommendation for the number of times per year the patient should be monitored.

Refer: Indicates that nephrology referral and services are recommended.

CKD = Chronic kidney disease
UACR = Urinary albumin to creatinine ratio
eGFR = Estimated glomerular filtration rate
GFR = Glomerular filtration rate

Learn more at diabetes.org | 1-800-DIABETES (1-800-342-2383)

American Diabetes Association® (ADA)