



Effective Health Care

Management of Patients with Mild Renal Impairment

Nomination Summary Document

Results of Topic Selection Process & Next Steps

- Management of patients with mild renal impairment will move forward to be refined as an effectiveness review via the AHRQ Evidence-based Practice Center (EPC) Program. The scope of this topic, including populations, interventions, comparators, and outcomes, will be further developed during the process of the review.
- When key questions have been drafted, they will be posted on the AHRQ Web site. To sign up for notification when this and other EPC Program topics are posted, please go to https://subscriptions.ahrq.gov/service/multi_subscribe.html?code=USAHRQ.

Topic Description

Nominator: Health care professional association

Nomination Summary: The nominator is interested in the management of patients with mild renal impairment.

Key Questions from Nominator:

1. What is most useful clinical typology of mild renal impairment (e.g., with and without proteinuria, with or without renal tubular acidosis, etc.)?
2. What is the recommended frequency for checking Cr and other lab indices?
3. What is the latest evidence regarding calculating creatinine clearance?
4. What is the appropriate management of MRI? When to start ACE-I/ARB? What is the value of dual ACE-I/ARB treatment?
5. What is expected change in creatinine level when starting ACE-I/ARB?
6. What are the secondary prevention strategies (e.g., avoid NSAIDS, etc.)?