NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

NICE indicator guidance

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Indicator: NM84

The percentage of patients on the CKD register who have hypertension and proteinuria and who are currently being treated with an angiotensin-receptor blocker or an angiotensin-converting enzyme inhibitor.

**Indicator type**

General practice indicator suitable for use in the Quality and Outcomes Framework.

*Assessment of available data indicate that the average practice population is 20 patients per practice. This should be considered if the indicator is to be used for incentivisation.*

## Rationale

Treatment with renin–angiotensin system antagonists for people with CKD and hypertension can prevent or delay the progression of CKD, reduce or prevent the development of complications, and reduce the risk of cardiovascular disease.

## Source guidance

[Chronic kidney disease. NICE guideline NG203](https://www.nice.org.uk/guidance/ng203) (2021), recommendation 1.6.5.

## Specification

Numerator: The number of patients in the denominator who are currently treated with renin-angiotensin system antagonists.

Denominator: The number of patients on the CKD register with hypertension and proteinuria

Calculation: (Numerator/denominator)\*100

Exclusions:

* patients who had a CKD exception reporting code in the 12 months leading up to and including the payment period end date
* patients who had an ACE inhibitor contraindication
* patient’s latest expiring ACE inhibitor contraindication was recorded at least 12 months prior to the payment period end date
* patients who had an AII inhibitor contraindication
* patient’s latest expiring AII inhibitor contraindication was recorded at least 12 months prior to the payment period end date

Minimum population: The indicator is appropriate to assess performance at individual general practice level.

## Further information

This is NICE indicator guidance, which is part of the [NICE menu of indicators](https://www.nice.org.uk/Standards-and-Indicators/index). This document does not represent formal NICE guidance.