



COPD: FEV1

NICE indicator

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www.nice.org.uk/indicators/ind140

Indicator

The percentage of patients with COPD with a record of FEV1 in the preceding 12 months.

Indicator type

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

This document does not represent formal NICE guidance. For a full list of NICE indicators, see our [menu of indicators](#).

To find out how to use indicators and how we develop them, see our [NICE indicator process guide](#).

Rationale

This indicator aligns with NICE guidance to promote an annual review for all people with COPD that includes a FEV1 measurement. An annual review is considered appropriate, since the COPD register includes all people with COPD, of whom a significant proportion are likely to have stage 1 to 3 COPD.

Source guidance

Chronic obstructive pulmonary disease in over 16s: diagnosis and management. NICE guideline NG115 (2018, updated 2019), recommendation 1.2.138.

Specification

Numerator: The number of patients in the denominator with a record of FEV1 in the preceding 12 months.

Denominator: The number of patients with COPD.

Calculation: Numerator divided by the denominator, multiplied by 100.

Exclusions: None.

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

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