

Chronic Obstructive Pulmonary Disease (COPD)¹: Indicators and standards in The Danish National Indicator Project

Indicator domain	Indicator	Type	Standard
Lung function	1. Proportion of outpatients for whom the FEV ₁ as percent predicted is measured and recorded at least once a year	Process	≥ 90%
Nutritional status	2. Proportion of outpatients for whom the BMI is calculated and recorded at least once a year	Process	≥ 90%
Shortness of breath	3. Proportion of outpatients for whom the shortness of breath is measured and recorded using the MRC scale at least once a year	Process	≥ 90%
Smoking	4. Proportion of outpatients whose smoking status is queried and recorded at least once a year	Process	≥ 90%
	5. Proportion of outpatients who smoke that are encouraged to stop smoking at least once a year	Process	≥ 90%
Pulmonary rehabilitation	6. Proportion of outpatients with an MRC-level of 3 or more who are offered to participate in pulmonary rehabilitation	Process	Has not yet been set
NIV treatment	7. Proportion of patients who receive NIV treatment during admission for acute exacerbation of the disease	Process	≥ 10%
	8. Proportion of patients treated with assisted ventilation during admission for acute exacerbation of the disease who receive NIV treatment	Process	Has not yet been set
Mortality	9. Proportion of patients admitted for acute exacerbation of the disease who die within 30 days of admission	Outcome ²	Has not yet been set

¹Diagnosis criteria, inclusion criteria and data definitions in relation to the indicators are described in "Datadefinitioner for NIP-KOL, Version 2.0, november 2009" (Danish only)

²In comparisons over time or between departments adjustments will be made for possible differences in the distribution of a number of prognostic factors.

For patients with COPD, who are treated in the GP sector, data is awaited via data capture from The Danish Quality Unit of General Practice (DAK-E www.dak-e.dk/flx/english/home/)

