

COPD Short-Acting Bronchodilator Prescribed

I4C Indicator CDM-COPD-004: COPD Short-Acting Bronchodilator Prescribed v 2.0

Category: CDM/COPD

Purpose:

This indicator is used to identify patients with COPD who have had a short-acting bronchodilator prescribed in the past year.

Source:

Based on the HQO Quality Standards for COPD Published 2018.

Base Population:

All patients with an Active demographic status recorded in the EMR who have a confirmed COPD diagnosis through entry of an appropriate diagnosis code.

Indicator Segments:

1+ Prescribed In Past Year: Count of COPD patients who have been prescribed a short-acting bronchodilator within the past 12 months.

None Prescribed in Past Year: Count of COPD patients who have not been prescribed a short-acting bronchodilator within the past 12 months.

For a complete list of diagnosis codes used to identify COPD, see COPD Identification (CDM-COPD-001).

Short-Acting Bronchodilator prescribed within the past 12 months is any of the following medications (identified by brand or generic name) that have been entered as prescriptions from the EMR's drug database and with a prescription start date that is \leq 12 months prior to the current date:

- 'Terbutaline'
- 'Bricanyl'
- 'Ventolin'
- 'Salbutamol'

Suggested Indicator Use:

Physician or practice use of this indicator is to identify COPD patients who have not been prescribed a short-acting bronchodilator.