

Quick guide for the GRASP-COPD quality improvement tool

GRASP-COPD is a free, easy-to-use tool that assists GP practices to interrogate their clinical data, enabling them to improve patient outcomes, reduce costs and avoid inappropriate treatment for patients with COPD.

GRASP-COPD uses the CHART software tool to create a highly visual practice-level summary in the form of a dashboard, as well as allowing practices to drill down to examine detailed patient care at an individual level.

CHART Online provides the ability for practices to benchmark themselves securely and anonymously against others both locally and nationally.

Obtaining the GRASP-COPD quality improvement tool

Use of GRASP-COPD is FREE to practices in England registered with the PRIMIS Hub service.

Join now for free at nottingham.ac.uk/primis/joinus.aspx

Contacting PRIMIS

Helpdesk

helpdesk@primis.nottingham.ac.uk

0115 846 6424

Web

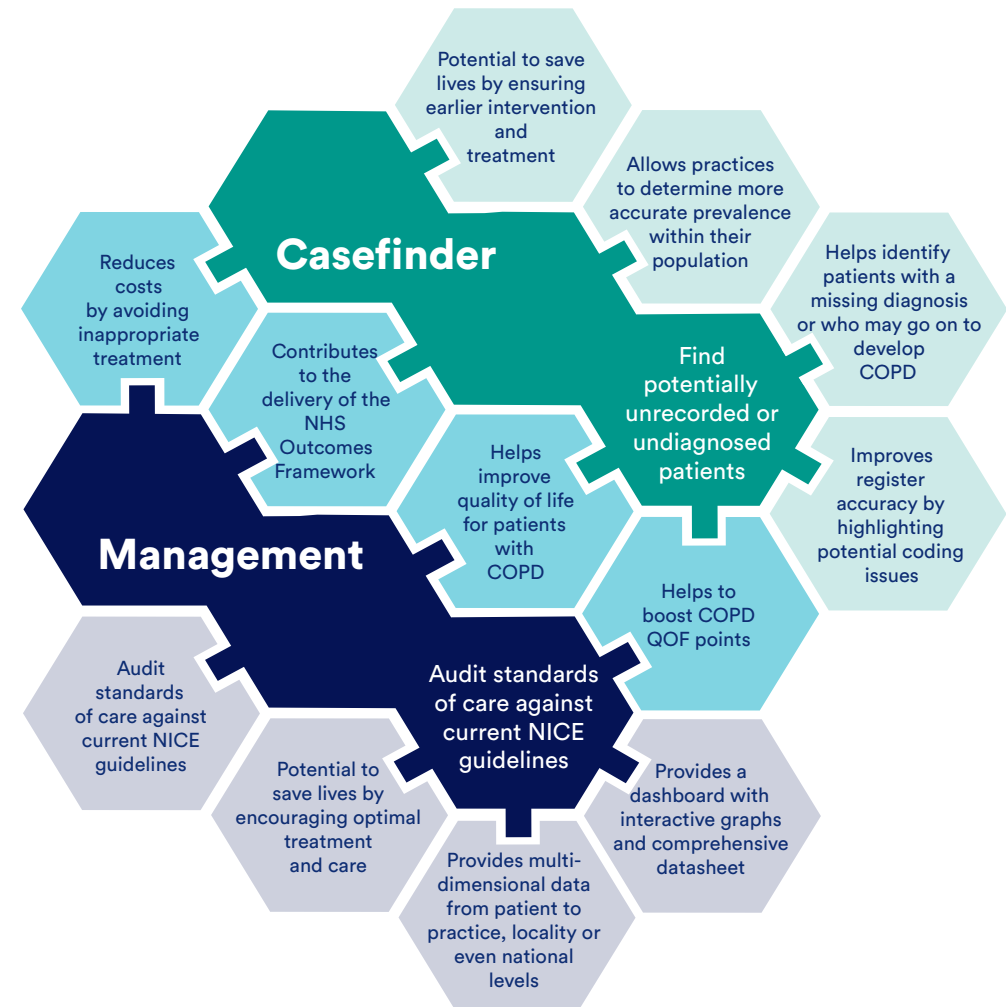
nottingham.ac.uk/primis

General enquiries

enquiries@primis.nottingham.ac.uk

0115 846 6420

Benefits of using the GRASP-COPD tool



COPD management - CHART dashboard summary

The CHART dashboard provides practices with an instant visual snapshot of their clinical data. This allows the following key aspects of COPD management to be evaluated:

Practice overview data

Examine COPD prevalence within the practice

Identify patients not being treated in line with NICE guidance

COPD severity

Examine precision of diagnosis through presence of severity clinical code or FEV₁ score

FEV₁ and severity coding are then compared to determine accuracy of coding

MRC score versus pulmonary rehabilitation

Compare MRC dyspnoea score with referral rates for pulmonary rehabilitation

Co-morbidities

Access data on key co-morbidities and plan their care accordingly

Treatment by category

Assess the efficacy of patients' treatment pathways based on category of severity and optimise medication

Smoking cessation activity

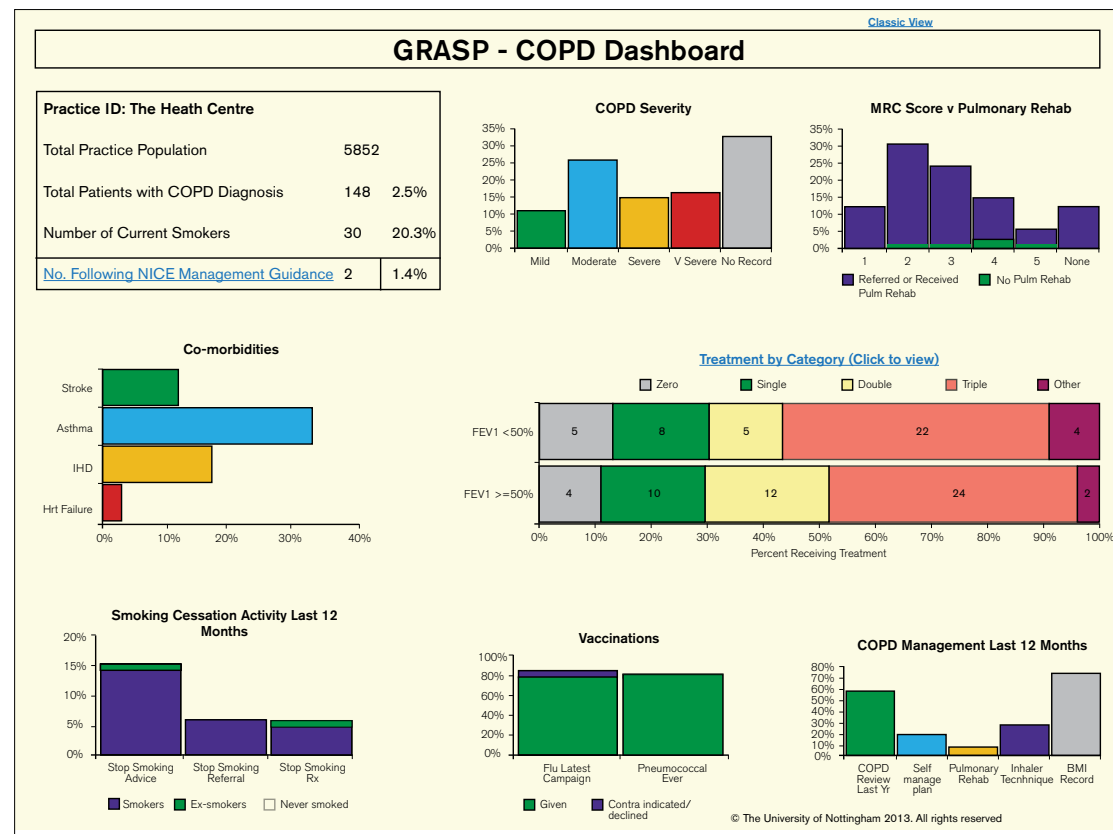
Monitor smoking cessation activity, assess intervention success rates and target patients most at risk

Vaccinations

Identify patients in need of 'flu and/or pneumococcal vaccination

COPD management

Monitor care provision through key aspects, such as yearly review rates and management plans



Five key actions following use of the GRASP-COPD tool

Use the COPD casefinder to identify patients who may have a missing diagnosis of COPD or who may go on to develop COPD

Undertake a review of patients who may have a missing diagnosis to ensure the practice COPD register is accurate. The casefinder will also help to identify patients at risk of developing COPD. Casefinding is a key step before going on to assess COPD management within the practice

Compare COPD severity with the current treatment regime and target COPD patients for review

Ensure that all patients have severity of COPD recorded and ensure that this is accurate. Finally, assess the accuracy of patients' treatment based on their category of severity. As disease severity is directly linked to treatment regime, optimal treatment and care can only be achieved through complete and accurate recording

Target patients with a MRC* score of 3+ who have no evidence of pulmonary rehabilitation

Review these patients and determine whether referral could prove to be an effective method of treatment. Ensure all colleagues record and code both referrals and attendances

* Medical Research Council

Target all COPD patients with these cost effective strategies

- Annual flu vaccination
- Helping smokers to quit

Upload data to CHART Online for benchmarking and comparison

Repeated uploads allow practices to track improvements in management of patients with COPD. Practices can anonymously benchmark themselves against others both locally and nationally and plan improvements accordingly. CCGs can monitor care provision at an aggregated level within their locality