



NRAP Good Practice Repository – COPD

John Radcliffe Hospital
Oxford University Hospitals NHS Foundation Trust



KPI4:

Current smokers prescribed stop smoking drug and/or referred to behavioural change intervention.

John Radcliffe Hospital achieved:

90.3% - 2022-23*

*% of patients submitted to the audit.

We have been able to demonstrate that the numbers of patients who are admitted to the John Radcliffe hospital in Oxford with COPD who are smokers are being offered smoking cessation advice and availability of in-house stop smoking services have increased significantly since the start of data collection.



Our processes to achieve good practice in KPI4:

Patients who are admitted with COPD are reviewed during their admission by a Specialist Respiratory Team* (mostly nurses but also respiratory physiotherapy) and their care is optimised to include all aspects of the COPD discharge bundle, including smoking cessation. The team discuss audit results and where results are lower than expected, the service review practice to ensure improvement seen.

Impact of COVID-19

Following the period of the COVID pandemic, where data was not collected, it was recognised that rates of advice for smoking cessation were well below national average and below the level we would expect within the team. The team discussed these results and plans were made for improving this including training to highlight again the importance of smoking cessation – this information is part of new staff induction now.

Smoking cessation brief training is now mandatory for all members of the respiratory team who see patients and most members also have more in depth training to be able to support – this highlights the importance and enables them to add more support when reviewing patients.

Provision of smoking cessation advice is a key performance indicator (KPI) within the acute hospital trust.

The hospital has implemented a system within their electronic patient records whereby, if the in-patient's admission notes include details of smoking within a template, a referral is automatically sent to the new in-patient smoking cessation service. This is part of a health education unit to support patients during their hospital stay. They will prescribe appropriate nicotine replacement therapy (NRT) and refer to community smoking cessation services on discharge to ensure advice followed on in the community.

Referrals can also be made separately to this service if the template has not been completed, ensuring a backup for any smokers who are admitted.

**The Specialist respiratory team are a community-based team who in reach into the hospital to provide advice and support for patients with COPD and ensure follow up is arranged within the same team on discharge. This ensures that actions commenced within the hospital are followed through seamlessly and smoking cessation support therefore continued in the community.*

The in-reach team consist of Mostly band 6 Nurses led by a band 7 nurse.

COPD Good Practice Repository – case study

National Respiratory Audit Programme

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