

National Respiratory Audit Programme (NRAP)

## NRAP Good Practice Repository – Adult asthma



Queen Elizabeth Hospital, Edgbaston University Hospitals Birmingham NHS Foundation Trust

> KPI5: Tobacco dependency addressed

> Queen Elizabeth Hospital, Edgbaston achieved:

## 90% - 2023/24\*

\*% of patients submitted to the audit.

Adult asthma - Good Practice Repository – case study National Respiratory Audit Programme asthma@rcp.ac.uk | 020 3075 1526 | www.rcp.ac.uk/nrap



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## Overview

This was achieved as a result of the vast majority of patients admitted with asthma having a prompt respiratory review. Initially, this may be a remote review by either a respiratory consultant or a member of our team. From the initial review our aim is that all asthma patients who have been admitted and treated for an exacerbation of asthma are reviewed by the Respiratory Support Team (consisting of respiratory nurses and respiratory physiotherapists). Our aim is to review within 24 hours of admission and to complete an asthma bundle.

Inpatient TACT (Tobacco Addiction Cure Team) review during inpatient stay and provide onward referral post discharge

## Our processes to achieve good practice in KPI5:

- Automated electronic referral to the Respiratory Support Team when regular nebulised bronchodilators and oral steroids are prescribed. Alerted by our phones/laptops when patient is in emergency dept. This allows a prompt door to treatment time.
- We can review admission details electronically looking at treatment prescribed. As nonmedical prescribers we can also amend /add to inpatient prescription if treatment needs to be optimised.
- Prompt review time within 24 hours of arrival (exception to this is Saturday as we are not a 7-day service).
- Completion of electronic asthma bundle which has drop down options regarding smoking cessation and patients smoking history. Currently has options to document if current vapour. We are working to update the bundle soon to incorporate the questions relating to smoking shisha, illicit drugs etc. This is a more robust way for data collection as smoking history is often not asked of asthmatics on initial clerking to the Emergency Dept.
- Inpatient TACT (Tobacco Addiction Cure Team) review during inpatient stay and provide onward referral post discharge. One member of our team splits their job role between both teams.