

# Asthma & COPD Intelligence

*“The Health Intelligence clinical dashboard facilitates a proactive systematic review of patients with COPD and asthma in line with the NICE quality standards.”*

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## Asthma & COPD Intelligence

### Overview

Health Intelligence has developed a clinical dashboard for Asthma and Chronic Obstructive Pulmonary Disease (COPD). It is aimed at supporting the National strategy which highlighted the need for a consistent disease management approach to address the current inequalities.

The dashboard has been designed with two leading respiratory clinicians, who recognised the need for healthcare professionals to have access to accurate, relevant and contextualised information about their Asthma and COPD patients.

By pulling together the primary, secondary, community and social care data, the dashboard supports the integration of information and patient management across all sectors.

### Features of the Reports

There are a number of reports available for you to use:

- Prevalence and Incidence – This shows the understanding of your current population and the variation across the healthcare organisation
- Patients Likely to Have – This highlights patients whose data suggests that they should be coded as having Asthma or COPD, therefore an area of investigation.
- Patients at Risk – Highlights patients who are at risk of health decline / hospital admittance
- Prevention – Highlights patients who are at risk of developing Asthma or COPD

- Management of Disease – Assists you to ensure patients are treated in line with Quality standards
- Lifestyle – Enables you to monitor the lifestyle advice and referrals to appropriate services offered to patients
- Medicine Optimisation – Profiles the patient's medicine management against NICE standards

### Benefits of the Reports

Use of the clinical dashboard will help you to:

1. Identify potential cost savings associated with compliance
2. Identify any of your patients at risk of hospitalisation
3. Help you to deliver NICE standards of care more easily
4. Assist you in tackling health inequalities
5. Help you to achieve a more pro-active rather than re-active system of care



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