

Pathway Transformation Fund 2020/21

Guidance for FeNO RUP

Overview

The Pathway Transformation Fund (PTF) is available to help providers to overcome implementation barriers to the deployment and adoption of Rapid Uptake Products (RUPs).

This guidance note provides is supplementary to the main application guidance and provides additional information to help you make a successful PTF application for the FeNO RUP.

It sets out some suggested activities and how they could be delivered, in order to address the barriers to implementation that have been identified by the Product Working Group (PWG). For further advice and guidance please consult with your AHSN RUP lead.

RUP priority actions

PTF is available for providers to deploy innovative ideas and solutions to overcome barriers to spread and adoption of RUPs in their locality. The following are priorities for FeNO and applications addressing these actions will be welcomed.

- Training and educating clinicians to deliver FeNO testing and interpret FeNO scores alongside other diagnostic results or clinical symptoms
- Educate patients to understand FeNO scores and raise awareness of FeNO testing
- Collection of data on FeNO including but not limited to operational benefits, patient outcomes, unintended consequences and cost savings
- Sourcing sustainable funding for FeNO, beyond that of the PTF, at Clinical Commissioning Groups (CCG), Sustainability and Transformation Partnerships (STP) or Integrated Care System (ICS) level
- Development of an exemplar pathway for FeNO testing

Models of delivery

We welcome innovative models for the delivery of proposed projects to address barriers, including new ways of partnership working. PTF could be used to make existing work scale up and go faster or to establish entirely new approaches to the pathway. The following are some suggestions for models of delivery that have been identified by the PWG:

- Respiratory hubs set up by groups of Primary Care Networks (PCNs) which incorporate FeNO testing into the diagnostic pathway and are aligned to secondary care respiratory services
- Conversion of COVID-19 hubs into respiratory hubs which incorporate FeNO testing
- Development of an exemplar pathway for FeNO where every patient with query asthma receives a FeNO test
- Use of pod-style clinical rooms with air exchange/filtrations systems to protect against COVID-19
- Drive through respiratory clinics to support care delivery and waiting lists during COVID-19
- Mobile respiratory services which rotate around PCNs either operating out of different locations or mobile vans
- Collective data analysis of patient benefits and outcomes as a result of FeNO testing



- We would welcome applications that;
 - Are clinically led
 - Demonstrate strong links with community services and secondary care
 - Will generate change in the respiratory care pathway with a clear process for interpretation of FeNO scores
 - Are delivered in partnership with CCGs, STPs or ICSs who are engaged in the project
 - Generate evidence for the patient benefits and cost effectiveness of FeNO testing

The above are some suggestions of potential models of delivery however we would welcome applications with any innovative models for implementation of FeNO. We are open to joint applications for both FeNO and Asthma Biologics particularly to support training initiatives in primary care.

Audit

If successful in securing PTF, you will be required to participate in an audit. This audit will support with the collection of data on FeNO which will build on the existing evidence base for FeNO.

Organisations will be asked to report;

- Number of patients receiving FeNO tests
- Reason for use of FeNO test; diagnostic or monitoring
- Number of patients who do not receive a FeNO test and reasons why
- Number of patients diagnosed with asthma after having a FeNO test
- Number of patients who have their treatment adjusted following a FeNO test

Organisations will also be surveyed regarding the following;

- How are you planning to make FeNO testing sustainable within your organisation after PTF?
- How has FeNO helped you?
- What were the patient benefits from using FeNO?
- Have you changed your clinical pathway as a result of having access to FeNO?

Tips for a successful application

- Ensure that you have liaised with your local AHSN Project Manager for your RUP
- It is beneficial to have discussed your project proposal with the RUP supplier. There are two NICE-approved suppliers of FeNO devices which should be used as part of the FeNO RUPs programme; Circassia and Bedfont Scientific
- Understand the priorities for implementation of the RUP that have been identified by the Product Working Group

Please refer to the main PTF application guidance for more information.

Applications should be submitted via your AHSN Project Manager to: the AAC RUP Delivery Team c/o England.ptf@nhs.net

