



JOINT WORKING EXECUTIVE SUMMARY

Project Title: Proof of concept – a new model of care for Idiopathic Pulmonary Fibrosis (IPF) patients. Holistic approach to health assessment via nurse consultant clinic.

Project description:

The aim of the project is to improve the quality of patient care through provision of new model of care for patients with IPF through service development, to optimise care benchmarked against the National Institute for Health and Care Excellence (NICE) quality standard 79 for Idiopathic Pulmonary Fibrosis (IPF) in adults to:

- Enhance the quality of life for people diagnosed with IPF
- Prevent premature mortality among people with IPF
- Ensure people have a positive experience of care

The new model of care involves a nurse consultant clinic providing an holistic approach to health assessment, supported by a junior clinical nurse specialist.

The outcomes of this project will be published and utilised to inform IPF service best practice.

Organisations involved:

Royal Brompton & Harefield NHS Foundation Trust and Roche Products Ltd.

Project approach:

The project will run for 12 months and will focus on the following:

- Identify the optimal approach that enables the practitioner to gain a better understanding of how individual perceive their health status and the impact of their condition and comorbidities upon their well-being
- Develop an individualised plan of care to improve concordance with treatment / interventions and to reduce the impact of treatment burden by offering an individualised approach

Expected outcomes:

Benefit to Patients:

Development of the IPF service at the Royal Brompton and Harefield NHS Foundation Trust will improve the quality, the continuity and the range of service patients receive. There may be a positive impact on wait times, time to treatment decisions and number of subsequent reviews conducted.

Benefit to NHS:

To improve the efficiency and effectiveness of the ILD department in managing IPF patients in line with best practice. Utilise data generated to assess the level of adherence to NICE quality standard 79 and seek further improvements in service through monitoring patient feedback. To enhance the teaching / learning experience of NHS staff, impacting morale and promoting a culture of learning.

Benefit to Roche:

Roche will gain insight into the referral, assessment and management of a consultant nurse led clinic and the qualitative and quantitative value of the consultant/ clinical nurse specialist role in an ILD tertiary centre. Roche produces one of the two treatment options for IPF patients although this project will not impact treatment decision making.

Resource Breakdown:

Roche Products Ltd contribution to Joint working project £67,471, Royal Brompton & Harefield NHS Foundation Trust estimated contribution to the project £65,050, based on prorated personnel resource equivalent

This document has been produced by Roche Products Ltd.

<https://www.nice.org.uk/guidance/qs79>