

## Chiesi (UK Ltd) and Health Innovation Manchester (hosted by Manchester University Foundation Trust) Executive Summary

This summary has been written by Chiesi Ltd with consultation and approval from the Collaborative Working Project Team, established with full representation of partners.

### iMproving outcomeS in reSpiRatory acrOss Greater MaNchester (MISSION project)



#### Aims:

The proposed collaborative project will look to take the key learnings from the GM STARRS and COPD legacy pilots and scale up the use of the LungHealth consultation software to up to 150 GP practices across Greater Manchester within 2024. GP Practices involved will be provided with a twelve-month licence LungHealth software, for either asthma and/or COPD depending on practice preference.

#### Objectives:

- a) Identify, prioritise and engage clinical champions within Primary Care Networks (PCNs) that will support the cascade of the software to up to 150 practices.
- b) Support practices to implement and adopt the use of the software platform, including face-to-face training, mentoring technical support and troubleshooting. Gather insights into end-user feasibility in real-world practice.
- c) Standardise patient care in line with national and local guidelines to ensure that all patients receive consistent guideline level care.
- d) Provide sustained improvement in outcomes by upskilling and/or mentoring practice staff to deliver evidence-based, guideline-driven care.
- e) Align respiratory care across Greater Manchester to the NHS Green Agenda.

#### For patients:

- Ensure patients have an accurate diagnosis of COPD and Asthma.
- Ensure asthma & COPD patients receive high quality annual reviews in accordance with current respiratory recognised guidelines.
  - Ensure all asthma & COPD patients have their respiratory management optimised, including a tailored action plan and inhaler technique checked and corrected where needed.
- Supports optimal disease control and improved health related quality of life.

#### For NHS:

- Enables accurate diagnosis of asthma and COPD irrespective of level of clinical expertise.
- Ensures delivery of standardised Asthma/COPD reviews in line with current GMMM guidance.
- Supports NHS Green Agenda to deliver a Net Zero NHS.
- Improved patient outcomes resulting in less demand for primary care resources, urgent and emergency care services, and non-elective hospital admission.

#### For the industry partner:

- Ensure patients are optimised on inhalers that are aligned with the NHS green agenda, enabling the right device for the right patient.
- Better understanding of the challenges faced by the NHS in delivering high-quality patient care.
- Reputational gain associated with supporting improvements in NHS services and care, including reduction in healthcare inequalities (a key area of focus for NHS England Core20PLUS5 populations).

This involves a balance of contributions from both parties with the pooling of skills, experience, and resources.

**The project will last 2 years and commence May 2024**