

CASE STUDY

Reducing face-to-face visits for COPD and heart failure patients using remote care

Background

When the COVID-19 pandemic hit, community respiratory and heart failure teams at Leicestershire Partnership NHS Trust needed new ways to care for their patients, without visiting them for a face-to-face consultation.

The NHS Trust deployed Spirit's CliniTouch Vie platform to remotely monitor the vulnerable patients, providing continuity of care at the peak of the pandemic.

Aims & **Objectives**

- ✓ To protect clinically vulnerable patients by reducing face-toface visits
- To provide patients with continuity of care, despite the challenges of COVID-19
- √ To maximise clinical resources and manage caseloads more efficiently
- ✓ To work collaboratively to rapidly deploy a digital solution, to meet needs

Key Numbers

Total patients registered to CliniTouch Vie during the pilot

35.1%

Reduction in face-to-face home visits in first six weeks

147%

Increase in telephone and/or video contacts with patients during pilot

"Maximising resources while providing the best possible levels of clinical care for our vulnerable patients was vital during the pandemic. Digital technology to enhance care is the key to remotely connecting clinical staff with the most at-risk patients and delivering care to them in the safety of their own homes."



Professor Sudip Ghosh Consultant Physician & Deputy Medical Director Leicestershire Partnership NHS Trust

Leicestershire Par



Results

Since April 2020, the trust was able to discharge a significant number of patients from the community hospital and monitor them remotely from the safety of their homes through this technology.

As a result, the number of face-to-face home visits dropped by 35.1% per patient, making more efficient use of community-based clinical resources during this challenging time.



April 2020

Patients onboarded to new digital COPD or heart failure pathways



Reduction in face-to-face home visits in first six weeks



£80,000

Projected gross savings over the first six months

Source: CliniTouch Vie at Leicestershire Partnership NHS Trust - a 6 week report



