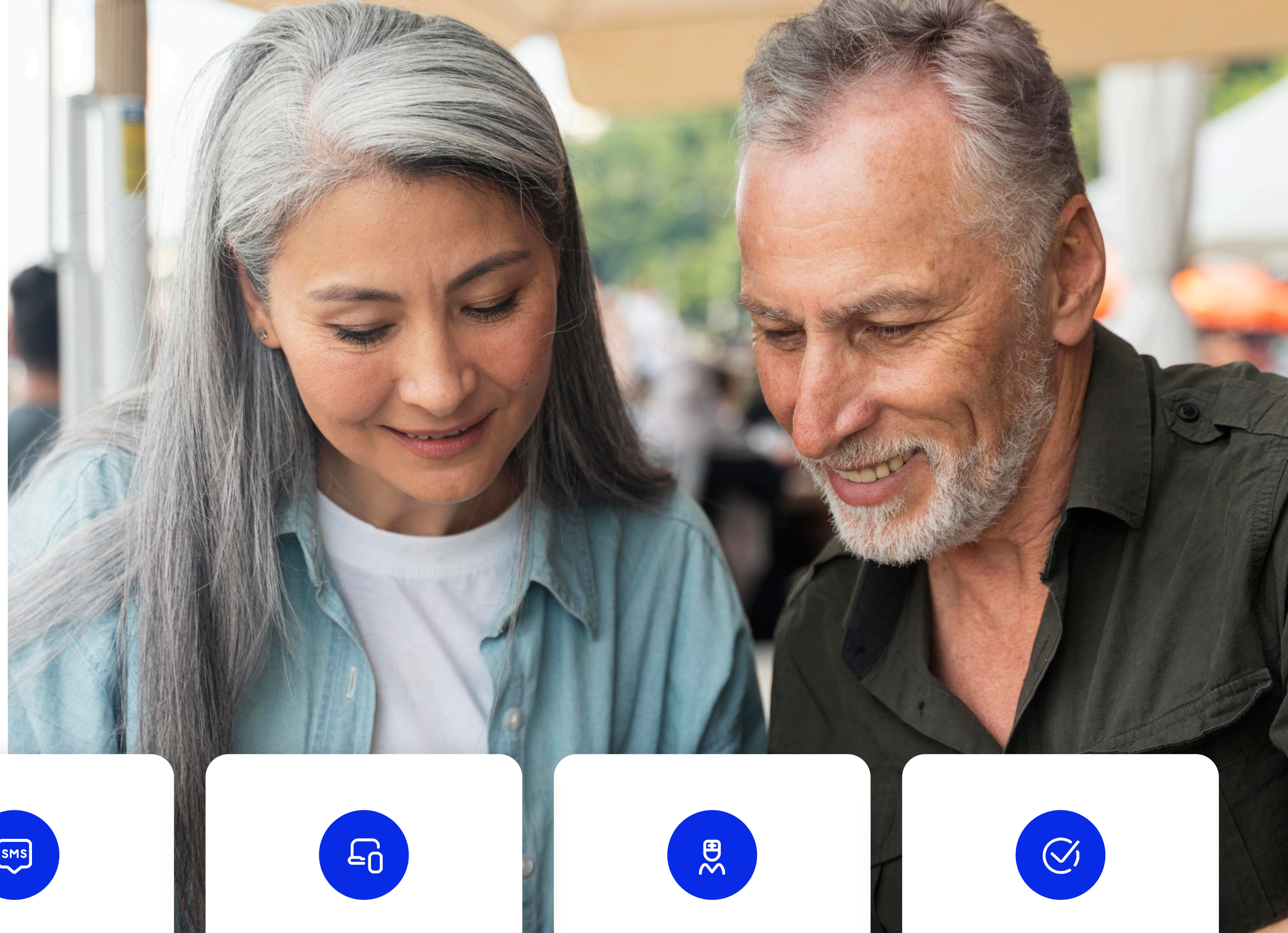


PREDICT-PD

QMUL

PREDICT-PD is a research project run by Queen Mary University of London, and University College London (UCL), and funded by Parkinson's UK. The study aims to identify people at higher risk of Parkinson's disease or before the symptoms appear.



Key Outcomes



30,000+

engagements sent



7,000+

participants consented



3-10%

increase in diversity of
study total cohort



275%

increase in monthly
enrollment

Overview & Objectives

Research suggests that there are many symptoms that may develop years prior to the onset of Parkinson's symptoms, for example loss of smell, sleep problems, anxiety and depression. By predicting earlier those that are at more of a risk of Parkinson's, there is huge potential to slow the progression of the disease.

The PREDICT-PD study aims to identify people at higher risk of Parkinson's disease or before the symptoms appear.



The PREDICT-PD study had an initial recruitment target of 10,000 participants which it has now exceeded. In particular the study is looking to recruit a more ethnically diverse population.

Our Approach



Linked aggregated health record data to pre-screen eligible participants and build a **highly relevant cohort** of study candidates.



Tailored engagements with bespoke messages or visuals, **increased participation of under-represented groups.**

“ Our study was one of the first to focus on the earliest phases of Parkinson's, offering critical insights into this stage of the disease, and recruitment has progressed at a pace we never expected.

The success of the PREDICT-PD study demonstrates the impact of leveraging technology and the use of health record data to accelerate research. uMed's ability to rapidly identify large populations of eligible participants using EHR, combined with automated communication sent on behalf of the patient's healthcare provider, has meant we've seen a significant increase and speed in enrollment each month since working with them.



Professor Alastair Noyce

Consultant Neurologist and Researcher at Queen Mary University of London's Wolfson Institute of Population Health



Read the full news story here here:

uMed helps researchers move closer to understanding Parkinson's risk factors

uMed+

To understand how uMed can access the custom data and insights required to accelerate your research, contact us at hello@umed.io.