

A roundup of healthtech startups you need to watch

This year, we saw a dramatic growth in healthcare technology, digital innovation and telemedicine. Discover some UK-based healthtechs transforming the lives of professionals and patients alike across the UK.

Doccla

Doccla's virtual wards are revolutionising care for both patients and doctors alike. Using wearable technology, Doccla allows follow-up patients to be monitored from home. The startup has since partnered with the NHS and operates across trusts in Cambridge, Northampton, Essex and Hertfordshire. With over 14,000 monitoring days already under their belt, the technology has eased the burden on the NHS, by reducing hospital admissions and keeping the risk of infection-transmission down.

[Discover Doccla](#)

Circagene

Experts in DNA analysis, *Ciragene* provides personalised genetic services which allow people to actively manage their own health. Customers can purchase from a range of testing kits online and send a sample free to Circagene labs to

be tested through advanced technology in sequencing and lab computerisation.

Discover Circagene

Push Doctor

As telemedicine expanded over the course of the pandemic, *Push Doctor* experienced a period of rapid growth. The video consultation platform allows user to consult professionals and continue to access primary healthcare in a safe way. The company also provides online referral and home delivery of prescriptions. A partnership with Well Pharmacy forged in early 2021 to offer digital pharmacist consultations also saved crucial time and resources throughout the pandemic by freeing up appointment slots for those with serious health issues and easing the burden on the health service.

*Introducing our additional clinician types: ☐ ☐🩺 ☐
We now provide GP practices the option for their
patients to access #ClinicalPharmacists
#CommunityPharmacists and
#FirstContactPhysiotherapists via video consultation
for #MinorAilments, #MSK conditions and
medication advice*

— Push Doctor (@PushDoctor) February 1, 2021

Discover Push Doctor

Lantum

The NHS aims spends billions on sourcing temporary doctors, known as locums, when they are needed. *Lantum* aims to solve the issue of huge spends by connecting locums with health services to cut out sourcing costs. The ultimate goal of the online marketplace is to save the NHS £1B.

[Discover Lantum](#)

Pando Health

Pando Health is one of the UK's leading messaging systems for clinicians, allowing healthcare professionals to communicate quickly and securely. Following the surge in frontline healthcare workers over the pandemic, the app saw a surge in downloads, with a per week peak of 432% and a record of 1.29M messages sent in one week. The app also offers a task management tool, allowing busy workers to create tasks that can be shared and updated. It is currently being used by more than 65,000 healthcare professionals.

[Discover Pando Health](#)

Cera Care

As one of the fastest-growing care businesses in Europe and a top ten provider in the UK, *Cera Care* aims to revolutionise the way healthcare is planned and delivered. The platform allows both customers and healthcare professionals to track and monitor the health of the user, and identify any changes. The app can be used to connect with a network of care providers, monitor long term health and provide personalised care plans. The company has established over 130 partnerships with local authorities and the NHS, filling more than 6,000 jobs and delivering over 7M care visits throughout the pandemic.

Technology is revolutionising healthcare, and #Cera is at the forefront.

Hear more about our mission first-hand, from some of our leadership team. [#Innovation](#) [#HealthTech](#) [#DigitalHealth](#) <https://t.co/Tzxa5Ca0Ng>

— Cera Care (@cera_care) [May 14, 2021](#)

[*Discover Cera Care*](#)

Neurovalens

The Belfast based seeks to provide drug-free treatments across four key health concerns; diabetes, obesity, insomnia, and anxiety. *Neurovalens'* technology works through cranial nerve stimulation, which activates brainstem neurons relative to each of these concerns. The aim of the startup is improve patient experience by reducing costs and identifying and improving the diseases while preventing the need for invasive surgical implantation.

[*Discover Neurovalens*](#)

Navenio

The Oxford University spinout uses AI in indoor locations to improve the smooth running of the workplace within the healthcare sector. *Navenio* aims to transform hospital management and maximise efficiency through a platform which set tasks for healthcare staff based on their location. With no need for any additional infrastructure, the software operates based on smartphone sensors to determine which staff are most readily available. The startup has since been recognised by NHSX and received funding as winner in phase 2 of the AI in Health and Care awards.

Navenio recognised by @NHSX in latest round of #AI in #Health and #Care Award for intelligent indoor location solution. Read more in Hospital & Healthcare Management here:

*<https://t.co/Q0Y9GhLXQ1>
pic.twitter.com/0Da3LryCKK*

— Navenio (@naveniold) [June 28, 2021](#)

[Discover Navenio](#)

Wysa

Wysa uses an AI chat box function uses evidence to combine cognitive behavioural techniques and professional human support. According to a lead researcher, customers who used the app regularly showed a 40% improvement in self-reported symptoms of depression when compared to infrequent users. The company has recently closed a Series A round of \$5.5M led by Boston's W Health Ventures, the Google Assistant Investment Programme, pi Ventures and Kae Capital and has now raised a total of \$9M.

[Discover Wysa](#)

Read also

[GE Healthcare selects AI-led healthtech startups for Edison Accelerator programme](#)

Lucida Medical

Cambridge-based *Lucida Medical* uses machine learning and AI to help identify cancer from an MRI. The healthtech startup aims to make cancer screening accurate, accessible, cost-effective and quick. Earlier detection can provide a lifeline for patients, and is usually easier and safer to treat. The startup has completed marking for European health, safety, and environmental protection standards for its new machine learning-based prostate cancer detection software, Prostate Intelligence. The startup is one of the first in the world to commercialise AI software to identify cancer from prostate MRI scans. This crucial milestone enables the technology to be deployed within the NHS and European healthcare systems.

Discover Ludica Medical

Vinehealth

Based in London, *Vinehealth* combines behavioural science and AI to provide personalised patient support that improves not only the quality of life, but the survival of cancer patients. The Vinehealth app allows cancer patients to track their symptoms, manage their medications and understand their care, meaning they can take control of their own treatments. The business has recently been awarded hottest healthtech at The Europas Tech Startups Awards.

Vinehealth are the WINNERS ☑ of the 'Hottest Healthtech' in Europe at @TheEuropas 2021 ☑ Thank you to all, we are ecstatic!! #theeuropas #healthtech #digitalhealth #cancer #medtwitter #health <https://t.co/GLLSyM12pF>

— *Vinehealth (@Vinehealth_) July 5, 2021*

Spryt

The London-based smart scheduling solution improves uptake rates for screening services and reduces the appointment no-show problem, a significant issue in diagnostic cancer services. Spryt joins Vinehealth and Lucida Medical as participants in the first Edison Accelerator Programme, a startup acceleration programme designed by GE Healthcare and Wayra UK.

[Discover Spryt](#)

Medwise.ai

The platform uses AI to answer clinical questions using sources vetted by professionals. The Cambridge-based digital health startup enables clinicians to find the answers they need immediately from a database of national guidelines and academic journals, saving around 2.6 minutes per consultation.

[Discover Medwise.ai](#)