





Health & Care Partnership



Bringing care closer to home



The latest thinking and **innovations** for bringing care closer to home across our health and care systems



Greater support and resource for primary care

The NHS Long Term Plan makes a commitment to deliver care closer to home. This is in part a response to people living longer, and the drive to bring it about will help to free up space in hospitals for those who need it most.

This report showcases the presentations, podcasts and film from our ECO 19 event which brought together healthcare professionals, patients and businesses to explore ways of making the ambition a reality. Their focus was on point-of-care testing, the diagnosis and tracking of patients and video consultations.

The Innovation Agency can support you in finding solutions to your challenges in delivering care closer to the patient's home, in particular through digital technology.

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in

Given the demographic picture, there are few challenges more pressing than bringing care closer to home. We need a 'left shift' – away from treatment in hospital and towards earlier and more effective treatment.

Alan Davies, Director of Digital, **Innovation Agency**



WATCH the short event video

[INNOVATION AGENCY WEBSITE]

What's in this report?

Presentations









View all ▶ [SLIDESHARE]

Podcasts



Listen to all [AUDIOBOOM]

Solutions

Business pitches

Exhibitors

Videos

Social media conversations



Presentations and podcasts



LISTEN to podcast

VIEW slides



ECHAlliance update - joining the dots of care closer to home

Una Davey, Network Project Manager, **ECHAlliance** @Una_Davey

The ECHAlliance is a global network of health ecosystems that can break down silos, transform healthcare delivery and create economic growth. Projects in the Netherlands, Denmark and Ireland can help point the way for our development of care closer to home.



The patient journey

Phil Edwards, patient experience speaker

Phil Edwards, from Heysham in Lancashire, is in conversation with Alan Davies and describes how a smartphone app helps him monitor three long-term conditions and allows him to continue working on an offshore oil rig.



How digital is supporting the delivery of stronger primary care

Dr Masood Nazir, GP and Associate CCIO for **Primary Care Digital Transformation Programmes, NHSX** @Masood_Online

NHSX wants to reduce the burden on healthcare professionals so they can focus on patients, and plans to do so by giving people the means to access services directly and information safely, wherever it is needed: 'Why can we not ensure the relevant



slides

Cheshire & Merseyside Health & Care Partnership

The importance of point-of-care

Terry Whalley, Director of Delivery for Cheshire and Merseyside Health and Care **Partnership** @TerryWhalley

Point-of-care testing can enable more rapid clinical decision-making, and, given Cheshire and Merseyside spends more than £4 billion on healthcare, the prize associated with transforming models of care is immense. Such testing reduces unwarranted variation and unnecessary duplication.



slides

technology is available everywhere?'



podcast

VIEW slides

NHS Lancashire Teaching Hospitals

The use of point-of-care testing to deliver tier one diagnostics anywhere

Dr Martin Myers MBE, Consultant Clinical **Biochemist and Director of Clinical Biochemistry, Lancashire Teaching Hospitals NHS Foundation Trust**

A window of opportunity has opened which allows us to alter the model for delivering healthcare. If we want to take advantage of it. we need to overcome our biases and ask ourselves: 'If the technology is here, why aren't we using it?'





Data as the key to transforming healthcare: how can everyone win?

Professor George Crooks, Chief Executive Officer, the Digital Health and Care **Innovation Centre @DHIScotland**

The centre brings together innovators and entrepreneurs to develop proven solutions that are commercially viable across Scotland and elsewhere. It challenges the notion that 'nothing changes because everyone thinks someone else will do it.'



WINGATE

The secret of general practice in the **North West: e-consultations**

Dr Chris Mimnagh, GP Informatician, Wingate Medical Centre, Liverpool @ChrisMimnagh

E-consultations are essential to the future of primary care but they are a useful tool, rather than a panacea. There is even the risk they could introduce inequity. 'It's not about what the physician wants but what the patient needs.'



podcast

VIEW slides

NHS **England**

Lancashire and south Cumbria - GP digital retention

Wayne Kirkham, Primary Care Senior **Programme Manager, NHS England and NHS** Improvement (North West)

Many GPs with family responsibilities are leaving general practice and evidence suggests that one of the solutions is greater investment in technology to encourage remote working: 'We have to look after our professionals to retain their high-quality

Business pitches









Deloitte.

Clinically approved digital urinalysis Our product is as accurate as the standard lab based urinalysis analyser.

The FreeStyle Libre flash glucose monitoring system is designed to liberate patients from the hassles of glucose monitoring.

FebriDx® is a rapid, 10-minute, point-of-care diagnostic test that identifies a pathogenassociated systemic host immune response to acute respiratory infection (ARI), allowing differentiation of viral from bacterial etiologies.

generation point of care diagnostic system that combines a small, portable instrument, advanced low-cost test strip and seamless digital connectivity.

Support, system design and delivery, insights and thought leadership based on the key trends, challenges and opportunities within the healthcare and life sciences industry.

Exhibitors



Remote AF screening to prevent a stroke



intervention tracking



Digital innovations and monitoring platform



Smart mobility platforms for every journey



Online access to CBT /IAPT interventions



Improving health and lives of people with diabetes



innovative healthcare technologies



Portable ultrasound technologies >

PHILIPS

At home service model for patients suffering with sleep related ailments



Video collaboration between patients and clinicians

The LumiraDx Platform is an innovative, next

twitter

#ECO19

gilroy19 @gilroy19 · 9 Jul

#ECO19 so far.... patient voice, clinical voice, listening about positive disruption, applying digital technology and understanding how we can undertake diagnostics differently #Empoweringpatients #pointofcare #connecting

#technology @innovationnwc @ECHAlliance

Prof. George Crooks @CrooksGeorge · 9 Jul Dr Nazir GP and NHSX primary care clinician argues that we must get the basics right, and make using technology easy for everyone #ECO19

Daniel Bayley @DanielBayley80 · 9 Jul Replying to @CrooksGeorge and @dhiscotland

The main issue we face today isn't a lack of #innovation, #technology, standards, etc. it is the willingness/ability of organisations to make them available. As @matthewsgould said, the softer issues are the hard issues. #NHSX #NHS #FutureNHS #ECO19

TV HIEC Chair @TV_HIEC_Chair · 9 Jul RT @glownewmedia: @dhiscotland Prof George Crooks says Data is key to transforming #healthcare #eco19

Carl Greatrex @Gr8rex · 9 Jul

Phil - discussing patient experience as @DocoboUK user. "Only needed to be shown once in how to use, gave me confidence & awareness of how my condition is"

"Like the simplicity. If there is a problem it alerts me to it but also my nurse is alerted" #Eco19

Stephen Stericker @s_stericker · 9 Jul Liking the idea of lab in bag & point of care testing in care homes to ensure right care right place right time #ECO19 #careclosertohome @innovationnwc

Cherie Beckett @CDBeckett · 9 Jul Replying to @s_stericker and @innovationnwc Interesting idea & food for thought. Few Q's: any particular POC test? Urine dipstick, INR testing, CRP? Would need to be performed by competent individual. What about QC? Access to reflex testing following significant result? Who reviews result? @MT marshlands @WeBMScientists

inhealthcare

Digital health integrated

development environment

Blood pressure, pulse, SPo2, respiration rate and weight patient record

current

Remote patient monitoring

platform



Health and care workforce transformation



Follow the conversation:

#CareCloserToHome #ECO19 ▶

@innovationnwc >



Our offer to NHS and social care in the North West Coast ▶ [DOWNLOAD]

next...

ECO 20: Empowering care homes through innovation and improvement

Wednesday, 25 September 2019

www.innovationagencynwc.nhs.uk/events