

## Digital Health Rewired – National Hall, Olympia – Wednesday 4 March 2020

### Digital Transformation Theatre

- 0930 – 1000**      **Welcome – Chair:** Jon Hoeksma: CEO – Digital Health Intelligence
- “Delivering the Digital NHS”** – in conversation with Jon Hoeksma  
                          Matthew Gould: CEO - NHSX
- 1015 – 1045**      **“Leading the ICS revolution and move to population health management”**  
                          Cathy Winfield: CEO – Berkshire West ICP  
                          Rebecca Clegg: chief finance officer – Berkshire West CCG
- 1100 - 1130**      **“NHS Data: The gold that’s so hard to mine”**  
                          Sarah Wilkinson: CEO – NHS Digital
- 1130 - 1145**      **“Placing patient experience at the heart of user-centred design”**  
                          Adi Latif: consultant – AbilityNet
- 1145 - 1210**      **“Why the next mobile health revolution will be based on medical grade mobile phone sensors”**  
                          Dr Chris Elliott FREng: chief regulatory officer - Leman Micro Devices
- 1230 - 1300**      **“Wolverhampton and Babylon: creating a new model for integrated care delivery”**  
                          Paul Bate: managing director of NHS services – Babylon Health  
                          Sultan Mahmud: director of integration - The Royal Wolverhampton NHS Trust
- 1300 – 1400**      **Lunch**
- Welcome – Chair:** Lisa Emery: CIO - Royal Marsden NHSFT
- 1400 – 1445**      **“The perils of data bias in the digital age”**  
                          Caroline Criado-Perez OBE: journalist, campaigner and author of award-winning book *Invisible Women*
- 1500 – 1515**      **“Practical Application of AI in Diagnostic Imaging, Hype vs Reality”**  
                          Dr Sri Redla: consultant radiologist – Princess Alexandra Hospital NHS Trust  
                          Dr Anjum Ahmed: chief medical officer – Agfa Healthcare
- 1515 – 1530**      **“Delivering digital transformation in primary care”**  
                          Matt Neligan: director of primary care commissioning transformation – NHS England
- 1600 – 1615**      **“Nurturing and connecting innovation across the NHS and industry”**  
                          Tara Donnelly: chief digital officer – NHSX
- 1615 – 1630**      **“TestCard – winners of Pitchfest 2019 – what happened next?”**  
                          Andrew Botham: CSO – TestCard
- 1630 – 1715**      **Rewired 2020 Pitchfest final**  
                          hosted by Tara Donnelly: chief digital officer – NHSX  
                          Pitchfest Winner 2020 presented by Jon Atkin: COO - SoftJump

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### **Clinical Software Theatre**

- 1045 – 1050**      **Welcome – Chair:** Jo Dickson: clinical informatics director – Nuffield Health
- 1050 – 1115**      **“Transforming student wellbeing through emotional fitness”**  
Gareth Fryer: co-founder – Fika  
Samantha Murray: Fika ambassador (Olympic silver medallist modern pentathlon)
- 1115 – 1130**      **“Digi-physical healthcare in Sweden”**  
Magnus Liungman: founder and CEO - Doctrin
- 1200 - 1230**      **“Key lessons and shared experiences from applying GDE blueprints”**  
Paul Charnley: director of IT and information – Wirral Hospital  
Dr Gareth Thomas: group CCIO – Salford Royal NHSFT
- 1230 – 1245**      **“Essential insights from the arch collaborative on securing clinical and productivity benefits from EHR’s”**  
Rachel Dunscombe: strategic advisor – KLAS International
- 1245 – 1300**      **“A suggested approach on future digital maturity measures for the NHS”**  
Dr Kathrin Cresswell: chief scientist office chancellor’s fellow, director of innovation – University of Edinburgh  
Prof Robin Williams: director of the institute for the study of science, technology and innovation – University of Edinburgh
- 1300 – 1400**      **Lunch**
- 1400 – 1415**      **Welcome – Chair:** Fiona McDonald: clinical lead – NHS Health Call  
**“Paper to EPR – 8 years on”**  
Sarah Barnett: director of business systems – CareUK  
Michael Bond: technical manager - CareUK
- 1415 – 1430**      **“Key GDE clinical benefits at Imperial College Healthcare”**  
Linda Watts: GDE programme manager & head of health records - Imperial College Healthcare NHS Trust
- 1500 - 1515**      **“Open Platforms in health”**  
Tomaž Gornik: founder & CEO - Better Ltd  
Andrew Forrest: CIO - Taunton & Somerset NHSFT
- 1515 – 1530**      **“And now for something completely different – developing a collaborative procurement for a modular open platform mental health EPR”**  
Ricky MacKennon: CIO – South London & Maudsley NHSFT
- 1530 – 1545**      **“From laggard to leader, zero to hero, Gloucestershire’s digital journey”**  
Mark Hutchinson: Chief Digital and Information Officer - Gloucestershire Hospitals NHSFT
- 1615 – 1645**      **“Strategies for Reducing Cognitive Overload Using Human-centred Technology”**  
Dr Rhonda Collins: chief nursing officer – Vocera

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### The CCIO and CIO Theatre

- 1015 – 1020**      **Welcome – Chair:** Mandy Griffin: CIO – Calderdale and Huddersfield NHSFT
- 1020 – 1045**      **“Meeting the challenge of getting more CCIO’s and CIO’s onto boards”**  
Dr Simon Eccles: deputy CEO and national CCIO - NHSX
- 1100 – 1130**      **“Meet the University College London Hospitals NHSFT’s Epic clinical informatics leadership team”**  
Stephen Cone: CCIO; Wai Keong Wong: CRIO; Natasha Phillips: CNIO
- 1130 – 1145**      **“Microsoft – enabling you to digitally transform your healthcare services”**  
Stephen Docherty: industry executive – health - Microsoft
- 1200 - 1245**      **“Advancing digital nursing across the five nations”**  
Angela Reed: senior professional officer – Northern Ireland Practice & Education Council  
Caron Swinscoe: chief nurse – NHS Digital  
Mark Fleming: national clinical lead NMAHPs Digital Health and Care - Scottish Government  
Fran Beadle: national clinical informatics lead (nursing) - NHS Wales  
Loretto Grogan: director of nursing - HSE
- 1245 – 1300**      **“Making every nurse an e-nurse, from policy to practice”**  
Ross Scrivener: e-health lead – Royal College of Nursing
- 1300 – 1400**      **Lunch**
- 1400 – 1445**      **Welcome – Chair:** James Reed: CCIO – Birmingham & Solihull Mental Health NHSFT  
**“Meet the Digital Health Award Winners 2019”**  
Mandy Griffin: CIO - Calderdale and Huddersfield NHSFT  
Natasha Phillips: CNIO – University College London Hospital NHSFT  
Gareth Thomas: group CCIO – Salford Royal NHSFT
- 1515 – 1530**      **“Developing a digital health community of physiotherapist”**  
Euan McComiskie: health informatics lead - Chartered Society of Physiotherapists
- 1530 – 1600**      **“Challenging the ‘&’ in Digital Health & Social Care”**  
Dr Fiona Headley: medical data analyst – Cardiff University & Invatech Health Ltd  
Claire Sutton: digital transformation lead – National Care Forum  
Jane Sproat: enhanced health in care homes programme manager – Healthy London Partnership
- 1630 – 1645**      **“Achieving digital transformation in voice across an integrated care system”**  
Prof Graham Evans: chief information and technology officer – North Tees and Hartlepool NHSFT
- 1645 – 1700**      **“Leave no-one behind on digital”**  
Sonia Patel: joint-CIO NW London Healthcare NHS Trust and The Hillingdon Hospitals NHSFT

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### **Shared Care Theatre**

- 1030 – 1035**      **Welcome – Chair:** Lee Rickles: CIO – Humber NHSFT
- 1035 – 1100**      **“LIVI-Boots: a new kind of eco-system partnership”**  
Juliet Bauer: UK managing director – LIVI  
Richard Corbridge: director of innovation and high street healthcare – Boots UK  
Stephen Watkins: director of pharmacy and digital healthcare – Boots UK  
Thomas Webb: CEO - Ethical Health Care
- 1115 – 1145**      **“LHRCE 1 session: shared care in London – progress from OneLondon”**  
Luke Readman: chief officer – OneLondon and director of digital transformation for London  
Jonty Heaversedge: CCIO - OneLondon
- 1145 – 1200**      **“LHCRE session 2: building shared records on strong foundations across Thames Valley and Surrey”**  
Julie Fisher: senior responsible officer – Thames Valley and Surrey LHCRE Partnership
- 1215 – 1230**      **“Realising the potential of personalised exercise prescriptions linked to Apple Watch”**  
Carron Manning: co-founder – iPrescribe Exercise
- 1230 – 1245**      **“Your health is in your fingertips: moving diagnostics into the home”**  
Dr Daniel Grant: head of medical education – Medichcks
- 1245 – 1300**      **"Digital first connected care"**  
Paul Henderson: regional director – EMIS Health  
Dr Ian Wood: clinical director -EMIS Health
- 1300 – 1400**      **Lunch**
- 1400 – 1500**      **Welcome – Chair:** Dr Sam Shah: clinical director - The Ivory Clinic  
**“Lessons from London's primary care accelerators”**  
Dr Raj Patel: deputy medical director of primary care – NHS England  
**“London overview to include - vision, theory of change, accelerator, pathways”**  
Luke Dallal: Digital First programme lead - Healthy London Partnership Digital First Programme  
**“South East London's digital first accelerator programme”**  
Sarah Zareian: programme manager, SE London Digital Accelerator - NHS Lambeth CCG  
**“Providing accessible coordinated and proactive care”**  
Yasmin Baker: Digital First NWL programme manager - NWL Health & Care Partnership Team
- 1515 – 1530**      **“Transforming end of life care in London, through Coordinate My Care”**  
Prof Julia Riley: consultant in palliative medicine – Royal Marsden NHS Trust
- 1530 – 1545**      **“Pioneering digital primary care in the NHS”**  
Dr Ross Dyer-Smith: GP partner – Hurley Group and creator of eHub
- 1545 – 1600**      **“How Dudley Group is transforming whole population health management”**  
Adam Thomas: CIO – The Dudley Group NHSFT
- 1600 – 1615**      **“Digital innovation to drive behaviour change at scale”**  
Alexia Clifford: deputy marketing director – Public Health England
- 1615 – 1630**      **“Enabling truly national record sharing”**  
Karen Akehurst: senior business analyst - NHS Digital  
Phil Radford: higher business analyst – NHS Digital

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### **AI & Analytics Theatre**

- 1045 – 1050**      **Welcome – Chair:** Maxine Mackintosh: co-founder – One HealthTech
- 1045 – 1100**      **“Brave new world. Where next on AI in the NHS?”**  
Dr Indra Joshi: director of AI – NHSX
- 1100 – 1115**      **“How do we build safe AI?”**  
Dr Matt Fenech: Medical Safety Lead - Ada Health
- 1145 – 1215**      **“International perspective on next steps on AI and analytics in health”**  
Alex Macleod: head of healthcare initiative – InterSystems
- 1230 – 1245**      **“Applying AI to early detection of dementia”**  
Dr Sina Habibi: CEO and co-founder – Cognitivity Neurosciences
- 1245 – 1300**      **“Using digital and data to improve delirium assessment and care”**  
Dr Emma Vardy: associate CCIO for GDE pathway redesign – Salford Royal NHSFT
- 1300 – 1400**      **Lunch**
- 1400 - 1415**      **Welcome – Chair:** Dr Ayesha Rahim: CCIO and deputy medical director - Lancashire Care NHSFT  
**“The Clinic Room of the Future – the role of AI-embedded Speech Recognition”**  
Dr Ellen-Merete Hagan: clinical director for digital healthcare - National Hospital for Neurology & Neurosurgery, Queen Square, London.  
Dr Simon Wallace: CCIO - Nuance Communications
- 1415 – 1430**      **“Transformative clinical decision support for comorbidities: dynamic algorithms that change as patients change”**  
Dr Kieran Walsh: clinical director – BMJ Evidence
- 1500 – 1515**      **“A new trust framework for introducing AI into clinical practice”**  
Dr Haris Shuaib: senior physicist in magnetic resonance – Guy’s and St Thomas' NHS Trust
- 1515 – 1530**      **“Towards an evidence based portable digital e-PEWS solution”**  
Gerri Sefton: nurse practitioner critical care – Alder Hey Children’s NHSFT
- 1530 – 1545**      **“Early evaluation of whole-hospital implementation of an electronic observation and decision support system”**  
Prof Enitan Carrol: chair of paediatric infection – University of Liverpool
- 1545 – 1600**      **“What is “computable biomedical knowledge”, and why is it important?”**  
Prof Jeremy Wyatt: convenor - FCI - AI special interest group
- 1615 – 1645**      **“Building the capabilities to deliver Population Health Management aspirations of the Long Term Plan”**  
Declan Hadley: digital lead - Lancashire and South Cumbria ICS  
Bob Ricketts: senior adviser population health management - NHS England & NHS Improvement

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### **Interoperability Theatre**

- 1045 – 1050**      **Welcome – Chair:** Ade Byrne: CIO – University Hospital Southampton NHSFT
- 1045 – 1115**      **“How can we truly 'bake in' interoperability across the NHS”**  
Terence Eden: head of open technology – NHSX
- 1115 – 1130**      **“Interoperability is hard - a trust CDIO perspective”**  
Paul Jones: CDIO - Leeds Teaching Hospital NHS Trust
- 1200 – 1230**      **“Why Interoperability is a shared responsibility of everyone working in health and care”**  
Frank Hester: founder – TPP
- 1300 – 1400**      **Lunch**
- 1400 – 1415**      **Welcome – Chair:** Tom Russell: programme manager, Health and Social Care - techUK
- “Supplier refresh and interoperability in primary care”**  
Dr Masood Nazir: associate CCIO for primary care – NHSX
- 1415 – 1430**      **“How to benefit from medical device integration for a safer and more productive care”**  
Mark Smith: business development director UK – Enovacom  
Tony Tarpey: head of clinical applications – Wirral University Teaching Hospital NHSFT
- 1430 – 1445**      **“Blockchain as part of the solution to interoperability in health and care”**  
Abdullah Albeyatti: CEO and co-founder - Medicalchain
- 1500 – 1545**      **“Revisiting the techUK Interoperability Charter, how far have we come?”**  
Chair: Tom Russell: programme manager, Health and Social Care - techUK
- 1600 – 1645**      **“Are we actually making progress on Interoperability?” - Panel session**  
CHAIR - David Hancock: vendor vice-chair – INTEROPen  
Laura Fulcher: founder of Mission Remission and patient representative - PRSB  
Dr Emma Vardy: consultant geriatrician - Salford Royal NHSFT  
Keith Strahan: principal clinical lead, social care programme - NHS Digital  
Debbie Brown: nurse consultant and clinical director - Lewisham CCG  
Stephen Goundrey-Smith: consultant - SGS PharmaSolutions

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### **Cloud and Mobile Theatre**

- 1030 – 1035**      **Welcome – Chair:** Yinka Makinde: programme director – DigitalHealth.London
- 1030 – 1045**      **“Essential lessons from the digital journey of London Ambulance”**  
Ross Fullerton: director of strategy – London Ambulance Service
- 1045 – 1100**      **“The NHS's journey to the cloud has only just begun”**  
Cleveland Henry: Director of Cloud - UKCloud Health
- 1130 - 1145**      **“Lessons from remote care at scale in the Netherlands”**  
Dr Daan Dohmen: founder and CEO – Luscii
- 1145 - 1200**      **“Engage, entertain and educate patients”**  
Peter Sommer: founder – Beagleboxx
- 1230 – 1245**      **“Achieving Smarter, Connected Patient Care”**  
Jean Van Vuuren: regional vice president - Alfresco
- 1245 – 1300**      **“Digital first GP services reaching a tipping point”**  
Wais Shaifta: CEO – PushDoctor
- 1300 – 1400**      **Lunch**
- Welcome – Chair:** Charles Lowe: chief executive – Digital Health Care and Alliance
- 1415 – 1430**      **“Putting sperm health screening onto your mobile phone”**  
Morten Ulsted: co-founder – Exceed
- 1430 – 1445**      **“Cloudy with a Chance of Pain' and other stories - using smartphones for clinical care and research”**  
Prof Will Dixon: director of the centre for epidemiology versus arthritis - University of Manchester
- 1515 – 1530**      **“Patient engagement platforms – maximising the value of your investment”**  
Tom Whicher: founder – DrDoctor
- 1530 – 1600**      **NHS App as Connected Nottinghamshire’s digital front door, including encrypted login**  
Speaker  
Speaker

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**DATA LAB THEATRE** – The Apex Room, National Hall – sponsored by



- 1030 – 1035**      **Welcome:** Tom Denwood: executive director of data, insights and statistics – NHS Digital
- 1035 – 1055**      **"What we learnt building openprescribing and openpath from NHS data"**  
Dr Ben Goldacre MBE: author and senior clinical research fellow – University of Oxford
- 1055 - 1110**      **"Health data science in the UK: creating opportunities for world-leading research and innovation to improve people's lives"**  
Prof Carol Dezateux FMedSci CBE: professor of clinical epidemiology and health data science
- 1120 - 1135**      **"Alternative methods for privacy protection"**  
Joshua Symons: associate director of data optimisation – NHS Digital
- 1135 - 1205**      **"Unlock Healthcare Data to Transform Care with Synthetic Data"**  
Hanan Drobiner: sales director - MDClone
- 1215 – 1230**      **"Pioneering the use of cancer registries"**  
Jem Rashbass: executive director: disease registration & master data registers – NHS Digital
- 1230 – 1300**      **"NHS Digital's emerging data vision and supporting data strategy"**  
Tom Denwood: executive director of data, insights and statistics – NHS Digital
- 1300 – 1400**      **Lunch**
- 1500 – 1530**      **"Matching patients to available clinical trials: the development of Keytrials platform and Findastudy@UCLH"**  
Dr Wai Keong Wong: clinical research information officer - UCLH
- 1530 – 1600**      **"Data strategy across London, engaging patients on research at scale"**  
Luke Readman: chief officer – OneLondon and director of Digital Transformation for London
- 1600 – 1630**      **"Transforming the use of cancer clinical data in the UK: the DATA-CAN Health Data Research Hub"**  
Monica Jones: chief data officer - DATA-CAN

## DIGITAL HEALTH DEVELOPERS CONFERENCE - The Gallery and **Club Room**, National Hall Presentation sessions in black and **workshop sessions in blue**

- 0945 – 0955**      **Welcome – Chair:** Dr Marcus Baw: freelance general hacktitioner
- 1000 – 1100**      **“Getting started with FHIR servers workshop”**  
Laurence Pakenham-Smith: senior software engineer - Aire Logic
- 0955 – 1030**      **“What we’ve learned in running an apprenticeship programme for software engineering”**  
Eva M Barabas: software engineer and development team lead – NHS Digital
- 1030 - 1100**      **“Beyond interoperability lies interaction fluidity: designing clinician dashboards that support clinical reasoning”**  
Dave Pao: sexual health physician and PhD student – Royal College of Art
- 1100 – 1130**      **“How can I integrate the NHS App?”**  
Matthew Lamb: developer – NHS App
- 1100 - 1200**      **“Getting started developing with an openEHR Clinical Data Repository - @ianmcnicoll from @openEHR International”**  
Ian McNicoll: co-chair – openEHR Foundation
- 1130 – 1200**      **“Open Source the WHY: Open Source is the only way for medicine; and the HOW: how to open source my App and still have a business”**  
Marcus Baw: freelance general hacktitioner; software developer and clinical informatician
- 1200 - 1230**      **“The OPAL Framework – a rapid app development framework for healthcare”**  
David Miller: associate director of data optimisation – NHS Digital
- 1200 – 1300**      **“Removing the gap – working with service design workshop”**  
Chris King, Rand Whitmore, Luke Morton: service and redesign team - Difrent
- 1300 – 1400**      **Lunch**
- 1430 – 1500**      **“What is NHS login and how do I get started?”**  
Darren Hutton: product owner and technical lead – NHS login  
Rebecca Jarratt: lead delivery manager – NHS login
- 1500 - 1600**      **“Hands on with NHS login” workshop**  
Darren Hutton: product owner and technical lead – NHS login
- 1530 – 1600**      **“NHS Digital, API Management, PDS and FHIR”**  
Tony Heap: product owner for API Management - NHS Digital
- 1600 – 1700**      **“NHS Digital, API Management, PDS and FHIR workshop”**  
Tony Heap: product owner for API Management - NHS Digital
- 1600 – 1700**      **“The Ripple Stack - making the case for coherent open source healthcare technology 'components'”**  
Tony Shannon: clinician, developer and CEO - Ripple  
**“Rewiring the Health IT Landscape with the QEWD HIT Platform”**  
Rob Tweed: developer – M/Gateway & Ripple
- 1700 - 1710**      **“Closing Remarks” – Marcus Baw**

## PITCHFEST – Pitchfest Stage - National Hall, Olympia – Wednesday 4 March 2020

- 1010 – 1015**                      **Welcome – Host:** Andrea Downey, Digital Health
- 1015 – 1040**                      **Heat One**  
Cambridge Cancer Genomics  
Ortus-iHealth  
LifeBox Health  
Medwyse Ltd
- 1040 - 1100**                      **Heat Two**  
Family Mental Wealth  
Healthbit  
Medicspot  
Thalamos
- 1130 - 1150**                      **Heat Three**  
Feebris  
Memory Lane Games Limited  
Medxnote  
Upstream Health
- 1150 - 1210**                      **Heat Four**  
KroniKare Limited  
Syrona  
Celsius (former Smartr Health Ltd)  
Virtonomy
- 1300 – 1400**                      **Lunch**
- 1430 – 1530**                      **Open Pitch**  
Hosted by Layara De Lima, Pitchfest organiser – Digital Health  
Pitches by: Abtrace, Poonayah Care, Immersive Rehab, Clin-e-cal, EnrichMyCare, HolmusK Europe, MediShout, KeepAppy
- 1630 – 1715**                      **Digital Transformation Theatre - Rewired 2020 Pitchfest final**  
Hosted by Tara Donnelly: chief digital officer – NHSX  
Pitchfest Winner 2020 presented by Jon Atkin: COO - Softjump

### PITCHFEST JUDGES

- Dr Ayesha Rahim: CCIO and deputy medical director - Lancashire Care NHSFT
- Chris Sawyer: innovation lead - digital health - Innovate UK
- Chris Chaney: chief executive - The Chelsea and Westminster Health Charity
- James Wise: partner - Balderton Capital
- Jon Atkin: COO - Softjump
- Dr Jonathan Bloor: medical director - System C & Graphnet Care Alliance
- Kate Newhouse: CEO - Blenheim Chalcot