### SUMMER SCHOOLS DAY 2 - FRIDAY 20 JULY 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>13.20 – 14.10</td>
<td>Networking lunch - Great Hall</td>
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<tr>
<td>14.10 – 15.30</td>
<td>7 in 70 Quickfire presentations: 3 tracks, seven 7-minute presentations followed by Q&amp;A (pre-booking required)</td>
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### CCIO TRACK

#### Chair: Prof Joe McDonald

#### Speakers:
- Christine Walters, Director of Informatics and Rowan Pritchard-Jones, consultant plastic surgeon and CCIO, St Helen’s and Knowsley Teaching Hospitals NHS Trust, Stroke video consultation services
- Dr David Gault, CCIO and ED consultant, West Herts Hospitals NHS Trust, Web-based electronic hand over
- Dr Simon Irving, CCIO, Out of hours task management at Bilton
- Dr Steve Pledgerith, consultant in palliative medicine, Southern Health NHS FT, The Future Planning project
- Dr Gurkaran Samra, Medical registrar acute medicine, Blackpool Teaching Hospitals NHS FT, Blackpool’s patient tracker
- Dr Michael Barry, clinical fellow, Digital Health and Care Innovation Centre Scotland, Demonstration and simulation centre for interoperability
- Dr Mike Green, CCIO Torbay and South Devon NHS FT, Looking beyond the paper when going paperless

#### Speakers:
- Laura Ellis-Philp, Associate Director of Informatics, Ashford & St. Peter’s Hospitals NHS FT, How we saved £1.2m with electronic medical records
- Jack Barker, CTO for OHSEL, GSST, The East London local care record experience
- Lee Riddle, CIO, Humber Teaching NHS FT, Bridging the gap with start-up
- Stuart Sutherland, Head of Digital, National School of Healthcare Science, involving users in service re-design
- Malcolm Teague, NHS-HE Coordinator, JISC, Update on Govroam
- Nick Hopkinsin, CIO, Devon STP, How to share infrastructure using the national GovWiFi product
- Christine Walters, Director of Informatics and Rowan Pritchard-Jones, consultant plastic surgeon and CCIO, St Helen’s and Knowsley Teaching Hospitals NHS Trust, Stroke video consultation services

### CIO TRACK

#### Chair: Adrian Byrne

#### Speakers:
- Laura Ellis-Philp, Associate Director of Informatics, Ashford & St. Peter’s Hospitals NHS FT, How we saved £1.2m with electronic medical records
- Jack Barker, CTO for OHSEL, GSST, The East London local care record experience
- Lee Riddle, CIO, Humber Teaching NHS FT, Bridging the gap with start-up
- Stuart Sutherland, Head of Digital, National School of Healthcare Science, involving users in service re-design
- Malcolm Teague, NHS-HE Coordinator, JISC, Update on Govroam
- Nick Hopkinsin, CIO, Devon STP, How to share infrastructure using the national GovWiFi product
- Christine Walters, Director of Informatics and Rowan Pritchard-Jones, consultant plastic surgeon and CCIO, St Helen’s and Knowsley Teaching Hospitals NHS Trust, Stroke video consultation services

### CNIO TRACK

#### Chair: Prof Nick Hardiker, Prof of Nursing & Health Informatics, University of Huddersfield

#### Speakers:
- Ruth Chambers, Clinical lead for TECs, Staffordshire STS, technology enabled care services in Staffs
- Richard Cox, Matron, Acute Care Team Patienttrack Lead, Manchester University NHS Foundation Trust, transforming acute care with technology
- Helen Goodman, CNIO, Royal Brompton and Harefield NHS FT, The image of IT – from zero to hero?
- Lesley Jones, Clinical digital nursing fellow, NHS, Nurses leading digital exemplar programmes
- Sam Neville, CNIO, Mid Essex, Southend and Basildon Group, Creating a careers framework for digital nurses
- Amanda Clays, CNIO, East Lancashire Hospital Trust, The importance of collaborative working between Clinical Teams and Informatics with the implementation of Badger ePR
- Paige Thompson, Digital Transformation Lead Midcliffe, Somerset Early Adopters Taunton and Somerset NHS FT, Being a better birth early adopter

### WGS

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<th>Event</th>
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<tr>
<td>Q&amp;A</td>
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### Senate Seminar

### Edgar Concert Hall

#### Closing Plenary from Chairs of the Networks and invitation to Summers Schools 2019

While we endeavour to present the programme as advertised, we reserve the right to amend timings and content.

### SUMMER SCHOOLS NHS HACK DAY

#### 18-19 JULY 2018

<table>
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<th>Time</th>
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<tr>
<td>09.00 – 17.00</td>
<td>Summer Schools NHS Hack Day – day 1</td>
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<tr>
<td>Room: Block C Lecture Theatre</td>
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<tr>
<td>09.00 – 17.00</td>
<td>Summer Schools NHS Hack Day – day 2 with final presentations and voting</td>
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<tr>
<td>Room: Block C Lecture Theatre</td>
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The Summer Schools NHS Hack Day will bring current NHS digital leaders and their development teams together with digital health innovators and disruptors to test and prove new ideas, develop working prototypes and create solutions to some of the NHS’ most pressing issues.

Projects developed at the Summer Schools NHS Hack Day will be presented back on day one of the main Summer Schools and delegates will have a chance to meet the teams and vote their favourite one.

### SUMMER SCHOOLS PRE-CONFERENCE ORIENTATION BBQ

#### WEDNESDAY 18 JULY 2018

<table>
<thead>
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<tr>
<td>19.00 – 23.00</td>
<td>Pre-conference orientation BBQ and drinks with the chair of the Networks</td>
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<td>Venue: The Duck and Scholar</td>
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Whether you are a first-time attendee or a regular, our Network chairs will be on hand to guide you through how to get the most from your Summer Schools experience.

- Adrian Byrne, Chair of the Health CIO Network
- Prof Joe McDonald, Chair of the CCIO Network
- Jo Dicken, CCIO, Nuffield Health
- Prof George Moulton, Future Digital Leaders Network
- Dr Marcus Baw, independent consultant

### Thanks to our sponsors:

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7. Future Digital Leader
8. Imprivata
9. NHS Digital
10. Health Education England

### Our supporters:

1. NHS Digital
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SUMMER SCHOOLS DAY 1 - THURSDAY 19 JULY 2018

09.00 - 09.30  Registration and networking refreshments  Great Hall
09.30 - 09.45  Welcome - Prof Joe McDonald, Chair of the CCO Network  Plenary: Elgar Concert Hall
09.45 - 10.30  National opening keynote - Dr Simon Eccles, CCIO, NHS England
10.30 - 10.50  International keynote - Dr Robert Wachter (by video), Professor and Chair, Department of Medicine, UCSF  Achieving the promise of digital health. Are we there yet? If not, when... and how?
  + Chair: Andy Kinner, CIO, chair, BCS Health and Care
  + Panel: Rachel Dunscombe, CEO, NHS Digital Academy; Dr Simon Eccles; Will Smart, CIO, NHS England and Dr Wai Keong Wong, CRIO, UCL NHS FT
11.10 - 11.30  Networking refreshments  Great Hall
11.30 - 12.30  Day 1 workshops (pre booking required)

1. Sharing lessons across UK and Ireland
   Chair: Will Smart
   Mr Bhidian Hurie, CIO, NHS Wales
   Lisa McLean, Head of eHealth Strategy and Policy, Scottish Government
   Angela Rong, Senior Professional Officer, Northern Ireland Practice and Education Council
   Chair: Alana Wood, User Experience Designer, Google DeepMind
   Mr David Sutliff, Consultant, East Kent Hospitals University NHS FT
   Lenny Naar, Head of Design Strategy, Nesta Centre, Imperial College London
2. Unpacking UX and usability
   Chair: Polly Bishop, Head of Strategy and Engagement for Empower the Person, NIHE
   Indra Joshi, Clinical Lead for Empower the Person, NIHE
   Chair: Luke Readman, CIO, East London Health and Care Partnership
3. Empowering the person
   Chair: Rachel Dunscombe, Lorraine Foley, CEO, PRS Digital
   Dr Mark Simpson, Director Digital Hub and East Yorkshire Hospitals Trust
   Chair: Paul Charnley, CIO, Wirral University Teaching Hospital NHS FT
4. Achieving patient benefits from data liquidity
   Dr Gareth Thomas, Group CDO, Salford Royal NHS Trust
   Iain Fletcher, Senior Programme Lead for Blueprinting, GGF, NHSE
   Kate Paulinou, Blueprint Lead, Digital Technology, NHS Digital
5. Blueprints bulletin
   Chair: Cleveland Henry, Director, NHS Digital
   Dr Mona Johnson, Clinical Lead, NHS Digital
   Dr Jonathan Bloor, Director of Clinical Information, System C Healthcare
   James Fillet, and Neville Dastur, co-founders, Hospitality Onno Bakker, co-founders, Sila Niall Rafferty, CEO, Medibene
6. WhatsApp docs

Elgar Concert Hall

Chair: Alana Wood, User Experience Designer, Google DeepMind
Mr David Sutliff, Consultant, East Kent Hospitals University NHS FT
Lenny Naar, Head of Design Strategy, Nesta Centre, Imperial College London
Chair: Polly Bishop, Head of Strategy and Engagement for Empower the Person, NIHE
Indra Joshi, Clinical Lead for Empower the Person, NIHE
Chair: Luke Readman, CIO, East London Health and Care Partnership
Rachel Dunscombe, Lorraine Foley, CEO, PRS Digital
Dr Mark Simpson, Director Digital Hub and East Yorkshire Hospitals Trust
Paul Charnley, CIO, Wirral University Teaching Hospital NHS FT
Gareth Thomas, Group CDO, Salford Royal NHS Trust
Iain Fletcher, Senior Programme Lead for Blueprinting, GGF, NHSE
Kate Paulinou, Blueprint Lead, Digital Technology, NHS Digital
Cleveland Henry, Director, NHS Digital
Mona Johnson, Clinical Lead, NHS Digital
Jonathan Bloor, Director of Clinical Information, System C Healthcare
James Fillet, and Neville Dastur, co-founders, Hospitality Onno Bakker, co-founders, Sila Niall Rafferty, CEO, Medibene

Great Hall

Site visits (pre booking required) 12.30 – 13.20  Networking Lunch  Great Hall
13.30 – 17.00  Breakout sessions (pre booking required)

VIST SITE A  University Hospitals Birmingham NHS Foundation Trust  site visit (50 places)
Lead: Mark Garrick

VIST SITE B  Primary and Integrated care CCG West Midlands  site visit (50 places)
Lead: Dr Masood Noor and Claron Hoye

VIST SITE C  Birmingham and Solihull Mental Health NHS FT site visit (20 places)
Lead: Dr James Reed

Collaboration: Organised in partnership with One Health Tech and Samsung

Great Hall

NHS Digital Data Science Centre showcase Dan Taylor, Program Director
Chris Fryer, Head of Operations, Dan Jeffery, Head of Innovation & Delivery, Data Security Centre, NHS Digital

The Next Wave: Innovation and disruption in digital health
Diane Cart, Hospiify, System C Healthcare, Ima Maxima, Accenture, Silo, Medibene

The role of digital innovation and Learning Health Systems in enhancing healthcare
Prof George Moulton, LUMI Gary Leeming CTD Connected Health Cities
Prof Daniel Ray, NHS Digital
HLS Paul Taylor, UCL

Great Hall

NHS CGo Digital Academy site visit (20 places)

Dr Ayesha Rahim, CCIO, Lancashire Care Dr Wai Keong Wong

5. Dutch CIO experience and insight in pop health
Peter Geerlings, Rep. Netherlands CCG

6. Future Digital Primary Care
Chair: Dr Masood Noor
1. New Online Models of GP delivery
Dr Ross Dyson Smith, Partner - Hurley Group
2. GP IT futures life after GPSC
Dr Peter Short, Lead Clinician, NHS Digital
3. Digital AH
Prof Philipp Winter, CIO, Bolton NHS FT

4. The DNMAHP network in Scotland: AHP Operational Improvement Initiative
Laura Cameron, NHS Fife
Dr Lesley Holdsworth, eHealth, NHS Scotland

5. My CNO Journey Rebecca May, CNO, University Hospital Bristol NHS FT

6. The Future Digital Leaders
Chair: Dr Philip Scott
1. Innovation or Evidence. Why can’t we have both?
Prof Niels Peek, University of Manchester
2. Data-driven decision making
Asst Prof Mark Sujan, University of Warwick
3. Citizen ID, NHS 111 Online and PHRs
Dr Sam Emmanuel, Empower the person, NHS England
4. GDPR and Cybersecurity in primary care
David Evans, Data Sharing and transparency lead, NHS England
5. Welsh GP IT Futures
Anne Marie Cunningham, Clinical Adviser, NHS Wales

SUMMER SCHOOLS DAY 2 - FRIDAY 20 JULY 2018

09.00 - 09.15  Networking refreshments: Great Hall
09.15 - 09.20  Welcome - Jon Hoeksma, Digital Health  Plenary: Elgar Concert Hall
09.20 - 10.00  National Keynote - Ali Parsa, founder and CEO of Babylon Health
10.00 - 11.10  Integrated Records Masterclass - key lessons from England’s leading shared record initiatives, with panel Q&A
  + Chair: Will Smart
  + One London, Luke Readman
  + Birmingham, Dr Masood Noor, CCIO, Birmingham CCG
  + Greater North Care Record, Prof Joe McDonald
  + Yorkshire and Humberside, Richard Corbridge, CIO, Leads Teaching Hospitals NHS Trust
  + Wessex, Adrian Byrne, Director of IM&T, University Hospital Southampton NHS FT
  + Nottinghamshire Shared Care Record, Dr Jeremy Lewis, CCIO, NJH
11.10 - 11.20  Networking refreshments: Great Hall
11.20 - 13.20  Dedicated Summer Schools tracks (pre booking required)

1. CCIO Network
Chair: Prof Joe McDonald
1. CCIOs, the story so far
Charles Guttridge, CCO, South End Health NHS Trust
2. 2018 priorities of NHS COO Jon Haokana
3. Building a digital workforce
James Freed, CIO, Health Education England
4. CIO to CDO Richard Corbridge, CIO, Humberside Teaching NHS Foundation Trust, Amy Freeman, Associate Director of IT, Staffordshire and Stoke on Trent Partnership NHS Trust
5. NHS 5.0 Digital First
Shauna McManus, CIO, Frimley Health NHS FT
6. Digital plus transformation Jane Hayward, Director of Transformation, Southampton University Hospital
7. My CNO Journey Rebecca May, CNO, University Hospital Bristol NHS FT

2. CIO Network
Chair: Adrian Byrne
1. NHS Digital Academy
2. Harpreet Sood
3. What are nurses digital priorities?
Anne Cooper, former Chief Nurse, NHS Digital
4. Digital AH
Elizabeth Winter, CIO, Bolton NHS FT

3. CNO Network
Chair: Dr Masood Noor
1. New Online Models of GP delivery
2. GP IT futures life after GPSC
3. Digital AH
4. The DNMAHP network in Scotland: AHP Operational Improvement Initiative
5. My CNO Journey
6. The Future Digital Leaders
Chair: Dr Philip Scott
1. Innovation or Evidence. Why can’t we have both?
2. Data-driven decision making
3. Citizen ID, NHS 111 Online and PHRs
4. GDPR and Cybersecurity in primary care
5. Welsh GP IT Futures

Chair: Prof George Moulton & Prof Paul Taylor
Dr Daniel Bean
Kings College London

Game-a-thon: Using data to make better decisions
Analyzing patient flow data to understand a hospital as a system

Programme
1. introductory presentations [30’]
2. Workshop [50’]
3. Feedback[30’]
4. Conclusion/Q&A[30’]