

Digital Health & Care and Safety of Connected Health: Improvement & Applications Conference (DICOH'18).

Programme

You can check the website for updates of the programme, directions and parking instructions <http://bit.ly/2uqo8Ep> OR scan the QR code for the mobile version of the conference site



Time	Slate 1	Slate 2
08:30 – 09:00	Registration & Coffee/Biscuits	
09:00 – 09:15	Welcome	
09:15 – 10:00	Invited Speaker: Rob Procter, University of Warwick - Some challenges for the scalability and sustainability in ambulatory assisted living	
10:00 – 10:15	Coffee Break	
10:15 – 11:20	<i>Session 1</i>	<i>Session 2</i>
10:15 – 10:30	<i>Electronic Patient Reported Outcomes for Miscarriage Research in Tommy's Net – Omar Khan, University of Warwick.</i>	
10:30 – 10:45	<i>Clinical Risk Management – Data Safety, Mark Thomas, NHS Digital.</i>	<i>Monitoring Circadian Rhythmicity in Telemetric Activity Data in Healthy and Cancerous People – Huang Qi, University of Warwick.</i>
10:45 – 11:00	<i>Mining for Insight: Applying Machine Learning Techniques In a Mental Health Setting - Robert Cook, Birmingham City University.</i>	<i>Connectivity as a key enabler of healthcare transformation Arden & GEM CSU, Adrian Smith, Head of Digital Transformation, Arden & GEM CSU.</i>
11:00 – 11:20	<i>The Care Companion: an exploration of the potential of a personalised online resource designed to promote resilience and coping among informal carers, Amadea Turk.</i>	<i>The Digital Health Approvals Process, Brian Donnelly, CECOPS.</i>
11:25 – 12:00	Invited Speaker: Maureen Baker, Professional Record Standards Body	
12:00 – 13:00	<i>Session 3</i>	<i>Session 4</i>

12:00 – 12:15	<i>Overcoming the challenges of poor IT in hospitals – Harold Thimbleby, Swansea University.</i>	<i>An Ontologically Represented Generic Computer-interpretable Guideline Framework to Manage Patients with Multimorbidity- An Artificial Intelligence Approach, Eda Bilici, University of Warwick.</i>
12:15 – 12:30	<i>Characterising the discharge process for patients discharged from hospital with diabetes – Tim Robbins, University Hospitals Coventry & Warwickshire NHS Trust.</i>	<i>Integrated healthcare in the C3-Cloud project pilots – a technical perspective - Sarah Lim Choi Keung, University of Warwick.</i>
12:30 – 12:45	<i>A Systematic and Model-Driven Approach to Health IT Clinical Risk Management – Sean White, NHS Digital.</i>	<i>Artificial Intelligence in the clinic: how can we make it safe? – John Fox, Oxford University and OpenClinical.</i>
12:45 – 13:45	<i>Lunch</i>	
13:45 – 14:25	<i>Invited Speaker: Mark Herron, Orthoracle - OrthOracle: Optimising Surgeons education to optimise patients outcomes</i>	
14:25 – 15:00	<i>Invited Speaker: Cian Hughes, Deepmind - AI Enabled Healthcare</i>	
15:00 – 15:20	<i>Invited Speaker: Ellen Hughes & Ravi Kumar, WMAHSN & Digital Health West Midlands - supporting innovation and innovators, West Midlands AHSN</i>	
15:20 – 15:40	<i>Coffee</i>	
15:40 – 16:25	<i>Invited Speaker: John Mantas, University of Athens - Empowering health services through informatics education</i>	
16:25 – 17:25	<i>Session 5</i>	<i>Session 6</i>
16:30 – 16:45	<i>Spreading the learning of digital transformation in healthcare Arden & GEM CSU – Sally Eason, Arden & GEM CSU.</i>	<i>ICARE-P: A study to explore the potential contribution of an online holistic needs assessment for care delivery in prostate cancer – Veronica Nanton, University of Warwick.</i>
16:45 – 17:00	<i>From development to exploitation of digital health technologies: Lessons learnt through multidisciplinary research and consultancy. – KCM Bul, Coventry University.</i>	<i>Ask NHS: Empowering Tomorrow's Patient through an Intelligent Digital Solution for Primary Care – Gaurav Mehta, Sense.ly.</i>
17:00 – 17:15	<i>Using virtual reality tools to improve social cognitive training in first episode psychosis – Farah Elahi, Warwick Medical School.</i>	<i>Pelvis motion tracking using inertial measurement units for optimising the total hip replacement - Abhinav Vepa, University of Warwick.</i>
17:15 – 17:45	<i>Invited Speaker: Theo Arvanitis, University of Warwick - Clinical Decision Support Systems for Integrated Care Plan Management: The C3-Cloud Project</i>	
17:45 – 18:00	<i>End</i>	
18:00 – 18:30	<i>Networking & Drinks Reception</i>	