

Tuesday 5th December, 2017

The Future We Were Promised

How partnerships in digital health are transforming care

VENUE

1.30pm -5.30pm

Level 1 Teaching Spaces 1.2 and 1.3 (Ground floor)

Charles Perkins Centre (D17)

The University of Sydney

PROGRAM

Time	Topic	Speaker
1.00pm	Registration opens	
1.30pm-1.40pm	Welcome and introductions	Dr Teresa Anderson Chief Executive, Sydney Local Health District
1.40pm-1.45pm	What is the Digital Health and Informatics Network (DHIN)?	Professor Jonathan Morris Professor Tim Shaw Co-Directors of the DHIN
1.45pm-2.30pm	Keynote speaker: <i>Connecting care and discovery: a real-world learning health system</i>	Dr Calum Macrae Chief, Cardiovascular Medicine, Brigham and Women's Hospital, Harvard Medical School
2.30pm-2.40pm	<i>What skills do you need as a health professional to work in a digital environment?</i>	Professor Tim Shaw Professor of eHealth and Director of Research in Implementation Science and eHealth (RISe)
2.40pm-3.00pm	Afternoon tea	

Time	Topic	Speaker
3.00pm– 3.45pm	Session 1: Monitoring of population health/disease Prevention	Chair: Professor Jonathan Morris
3.00pm-3.10pm	<i>What is the future of eHealth in NSW?</i>	Dr Peter Kennedy PSM Clinical Adviser, eHealth NSW
3.10pm-3.20pm	<i>Making data speak: acute coronary syndrome data to inform benchmarking, practice improvement and decision support</i>	Dr Janice Gullick Director of Postgraduate Studies, Sydney Nursing School
3.20pm-3.30pm	<i>What is Cyberpsychology: Consumer technologies impact on behaviour</i>	Dr Andrew Campbell Cyberpsychology Research Group Chair, Senior Lecturer in Psychology
3.30pm-3.45pm	Panel discussion	
3.45pm-4.30pm	Session 2: Novel insights into disease prevention and patient care	Chair: Dr Aldo Saavedra
3.45pm-3.55pm	<i>The emerging role of the CNIO in Australia and how it can help in the digital transformation of our healthcare system</i>	Aaron Jones Chief Nursing Information Officer, Sydney Local Health District
3.55pm-4.05pm	<i>Digitising health... and now what?</i>	Cheryl McCullagh Director of Clinical Integration, The Sydney Children's Hospitals Network
4.05pm-4.15pm	<i>Clinician led digital approaches to quality and safety pathways - a local experience</i>	Dr Amith Shetty Emergency Medicine, Westmead Clinical School, Co-Director, Emergency Medical Research Unit
4.15pm-4.30pm	Panel discussion	
4.30pm-5.15pm	Session 3: Increasing the efficiency of biomedical and clinical research	Chair: Dr Charmaine Tam
4.30pm-4.40pm	<i>Positive computing: how humans and machines interact for better human health</i>	Professor Rafael Calvo Director of the Positive Computing lab and co-director of the Software Engineering Group
4.40pm-4.50pm	<i>How pathogen genomics is transforming communicable disease control</i>	Associate Professor Vitali Sintchenko Director, Centre for Infectious Diseases and Microbiology - Public Health
4.50pm-5.00pm	<i>Using Technology to Change the Clinical Trial Paradigm</i>	Dr Rob Zielenski Head of Cancer Services at Central West Cancer Services
5.00pm-5.15pm	Panel discussion	

5.15pm-5.25pm	Summation of the day and future ideas	Professor Sally Cripps Co Director Centre of Translational Data Science, University of Sydney
5.25pm-5.30pm	Launch of the DHIN	Dr Teresa Anderson Chief Executive, Sydney Local Health District
5.30pm onwards	Please join us for refreshments!	

INAUGURAL SYMPOSIUM

It is our hope that you will be able to gain an understanding of how partnerships in digital health are informing the way healthcare is being delivered and fostering improvements in patient health outcomes. Technology is rapidly changing the healthcare landscape and generating new opportunities for safer medical information sharing and personalised medicine. The aim of this day is to showcase the important work already being done in our community and stimulate discussion for new collaborative opportunities.

We also hope that you will be able to join us on the day to celebrate the launch of the DHIN with refreshments at the conclusion of the event.

All of the speaker bios can be found on our site - <https://dhin.net.au/event>

JOINING THE NETWORK

The Digital Health and Informatics Network is an open network created to improve future efficiency, quality, and efforts in digital health and informatics. Our purpose is to connect interests, promote collaboration in research, share current projects and resources in these areas, and stimulate purposeful networking via DHIN-hosted events and online engagement.

www.dhin.net.au



DHIN