

*Healthier lives, digitally enabled*

8.00am Registration open

PLENARY 1 **Health informatics in 2020**

8.50am Chair: David Hansen FAIDH, Australian e-Health Research Centre, CSIRO

Welcome and introductions

Health informatics keynote | What is the future of the health informatics workforce?

**Karen Blake CHIA** Head of Clinical Informatics, healthAlliance (NZ) [@karenlbnz](#)

Precision healthcare in a learning health system

**David O'Driscoll AFAIDH CHIA** Principal Consultant, Erintide [@djodriscoll](#) and **David Bunker FAIDH CHIA** CEO, Queensland Genomics [@TheDavidBunker](#)

Artificial intelligence and its strategic importance to healthcare

**Dr Sue Keay** CEO, Queensland AI Hub and Chair, Robotics Australia [@suekeay](#)

Digital health perspectives: 2020 and beyond

**Damian Green** Deputy Director-General, eHealth Queensland & Chief Information Officer, Queensland Health [@DamianJGreen](#)

10.20am Morning tea and exhibition

CONCURRENT 1 **Telehealth, virtual care and co-design**CONCURRENT 2 **Abstracts and CSIRO masterclass**

11.00am Chair: Gil Carter, Voronoi Chair: David O'Driscoll AFAIDH CHIA, Erintide

InClinic telehealth for pharmacy: Bridging the gap in regional Australia

**Kirsty Garrett** Doctors on Demand [@GarrettKirsty](#)

Towards automatic and interpretable assignments of patients presenting with pain to the emergency department

**Dr James Hughes** Royal Brisbane and Women's Hospital [@perfectednurse](#)

Commitment to digital transformation: How to build CHIA capacity in your organisation

**Kristy Jackman CHIA** Queensland Health [@qldhealthnews](#)

On computable expressions of policies for digital health: Use for privacy consent

**Dr Zoran Milosevic FAIDH** Deontik [@zoran\\_milosev](#)

Don't stop at I'm OK. Take control of your health - with the help of your clinician!

**Vidya Nallamad** Net-health [@nethealthdata1](#)

Examining the determinants of e-health use among elderly people with disability

**Mohammad Afshar Ali** University of Southern Queensland [@afsar\\_ornob](#)

Combining telehealth capabilities to improve the safety, quality and sustainability of home-based healthcare

**Christopher Norton** Telstra Health [@Norton81](#)

Questions from the audience

Developing a digital health consumer charter for Queensland

**Anne Curtis** Health Consumers Queensland**Masterclass:** Analysing health data using FHIR and SNOMED CT Presented by the Australian e-Health Research Centre

Clinical partnership initiatives driving digital health innovation in response to COVID-19

**Dr Melissa Naidoo CHIA** nib Health Funds [@DrMelNaidoo](#)

Health informaticians face a changing landscape of health data and clinical terminology standards, which is creating change within analytic workflows.

This masterclass will provide an overview of the challenges related to analytics with FHIR and SNOMED CT, and some tools and techniques that can be used to assist users in this area.

**John Grimes** Principal Research Consultant, Health Informatics [@johngrimes](#) and **Kylynn Loi** Clinical Terminology Specialist [@KylynnLoi](#), Australian e-Health Research Centre

Questions from the audience

12.45pm Lunch and exhibition

CONCURRENT 3 **COVID-19 data and digital health**CONCURRENT 4 **Clinical advances in a digital world**

2.00pm Chair: Susan Smith FAIDH, Metro North HHS, Queensland Health Chair: Vidya Nallamad. Sponsored by Net-Health

Our future will be living with COVID-19 - not after COVID-19

**Prof John Fraser** Critical Care Research Group [@CCRG\\_Research](#)

The entropy of suffering: Informational entropy and digital healthcare in Australia

**Dr Kieran Le Plastrier FAIDH** Central West Hospital and Health Service [@qldhealthnews](#)

COVID-19 barometer: A dynamic monitoring system for transmission and broader health impacts

**Dr Sankalp Khanna FAIDH** Australian e-Health Research Centre, CSIRO [@SankalpKhanna](#) and **Dr Ides Wong** Queensland Health [@IdesWong](#)

Pandora's bot: Using the syntax and semantics of suicide notes to set free the final gift

**Dr David Ireland** Australian e-Health Research Centre, CSIRO [@ehealthresearch](#)

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	Data privacy in virtual care and telehealth <b>Michelle Teis</b> GWI @GWI_Aus	3D total body photography for the monitoring and early detection of melanoma <b>Prof Monika Janda</b> Centre for Health Services Research, University of Queensland @MonikaJanda
	Leveraging the value of privacy impact assessments <b>Sallyanne Wissmann</b> Mater Misericordiae Ltd @SallyanneWissmn	Rethinking models of care for people with diabetes <b>Dr Anish Menon</b> Princess Alexandra Hospital, Metro South Health @AnishMenon18
	COVID-19 and the vendor <b>Lis Herbert</b> Elsevier @LisHerbert	Chest pain risk stratification in the emergency department: Finding the right needle in a stack of needles <b>Dr Siegfried Perez CHIA</b> Logan Hospital, Emergency Department
	What medical students think about digital health education: A qualitative study <b>Dr Sisira Edirippulige FAIDH</b> Centre for Health Services Research, University of Queensland @uq_news	Enhancing remote respiratory diagnosis with cough sound analysis: Objective evaluation of respiratory symptoms during telehealth consults <b>Dr Tony Keating</b> ResApp Health @resapphealth
	Questions from the audience	Questions from the audience
3.45pm	Afternoon tea and exhibition	
	PLENARY 2 Strategies for a future thinking health workforce	
4.30pm	Chair: Louise Hayes, Townsville Hospital and Health Service	
	Australasian Institute of Digital Health announcements	
	Speaker details coming soon!	
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	Panel: The International Year of the Nurse and Midwife Facilitator: <b>Shelley Nowlan</b> Chief Nursing and Midwifery Officer, Clinical Excellence Queensland, Queensland Health @NowlanShelley <b>Paula Procter</b> Professor of Nursing Informatics, Sheffield Hallam University (UK) @pmp6781 <b>Dr James Hughes</b> Royal Brisbane and Women's Hospital @perfectednurse	
5.30pm	Closing remarks	
5.40pm	Summit concludes	

Program correct at time of publication.