

Symposium Day 1 - Tuesday 19 November 2019

8.00 – 9.00 Registration [Grand 7/Lobby]

9.00 – 10.30 Opening session [Grand Ballroom 1-4]

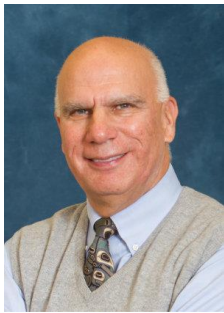
Welcome to Country

Welcome from Professor Anne Kelso AO



Professor Anne Kelso AO

Keynote Address:



Professor Charles Friedman



Professor Miguel Hernan

We acknowledge the support of Professor Hernan's attendance:

- The Victorian Centre for Biostatistics (ViCBiostat)
- The Burnet Institute

10.30 – 11.00 Morning Tea [Grand 7/Lobby]

11.00 – 12.00 Plenary session 1: Data driven health care improvement [Grand Ballroom 1-4]

Chairs:



Professor Dominique Cadilhac



Professor Gary Geelhoed

Speakers:



Professor Jim Buttery



Dr Meredith Makeham



Ms Anne McKenzie



Professor Chris Levi

12.30 - 1.30 Lunch break [Grand 7/Lobby]

1.30 - 3.00 Parallel session 1: Abstract presentations

1A - Data for Policy and Practice: Clinical Decisions and Patterns of Care [Grand Ballroom 1-4]

Chair: Sallie Pearson

“It gave me information immediately on what I needed”: Simulation of a new clinical decision support tool for antibiotic prescribing in general practice

Ruby Biezen

Translating chronic disease evidence-based guidelines into practice using an electronic technology based intervention in general practice

Julia Jones

Digital disruption of dementia

Michael Valenzuela

Identifying primary care referral patterns in the Health Care Homes trial

Mitchell Sarkies

Using big data to understand patterns of care for musculoskeletal conditions in general practice

Romi Haas

1B - Achieving Linked Data: Data Standards and Data Sharing [Grand Ballroom 5]

Chair: Alice Downing

Promoting Participation in Open Science: Changing Behaviours to Encourage Data Sharing in Health and Medical Research

Michelle Krahe

Striving towards interoperability of evidence, guidelines and recommendations in the digital age: The EBMonFHIR project

Zachary Munn

Mechanisms for the formation and maintenance of clinical dataset registries for research at Australian Health Research Translation Centres

Douglas Boyle

Using digital medical records and electronic systems to map the optimal care pathway for oesophagogastric cancer in regional Victoria

Michael Leach

Monash University – Helix

Chris Mac Manus

1C - Methods and Machines: Systematic Reviews and Preclinical Research [Breakout Room Element]

Chairs: Dr C. Glenn Begley and Professor David Howells

Leveraging AI to predict, analyze and optimize clinical trials

Damien Bates

Workshop: Systematic reviews and meta-analysis as tools for making sure pre-clinical research feeds the right data into clinical research

Dr C. Glenn Begley and Professor David Howells

1D - Meaningful Use of Data: Privacy, Ethics and Social License [Grand Ballroom 6]

Chairs: Christopher Reid

Methods for maintaining patient privacy when creating distributable 3D total body photography image sets for machine learning

Liam Caffery

Balancing the benefits and risks of technologically enhanced communicable disease surveillance systems: A report on 4 community juries

Chris Degeling

Can an app a day, keep the doctor at bay?

Oyungerel Byambasuren

Public interest and the social licence for data sharing with the private sector: a scoping review of community and stakeholder perspectives

Annette Braunack-Mayer

Consumer Opinions of Research Data Sharing (CORDS) study: Considering social license to use personal health information in research

Michelle Krahe

3.00 - 3.30 Afternoon Tea [Grand 7/Lobby]

3.30 - 5.00 Plenary session 2: The social and cultural context for evidence-informed decision making in the digital age [Grand Ballroom 1-4]

Chairs:



A/Professor Melissa Baysari



Professor Julian Elliot

Speakers:



Professor Stacy Carter



Dr Paul Lawton



Dr Kalinda Griffiths



Professor Helen Truby

5.00 - 7.00

Welcome reception [Grand 7/Lobby]