



**Tuesday 19 November 2024**

**John Lindell Theatre, Level 2, University Hospital Geelong**

**Zoom webinar: [Click here](#). Webinar ID: 899 3315 9320. Passcode: 709049**

**10:00am Session 1**

**Welcome: Professor Peter Vuillermin**, Clinical Director, Research, Barwon Health

**Keynote: Professor Russell Gruen**, Dean of Health and Medicine, ANU; specialist trauma surgeon and health services researcher; Director of Research Australia. *'Why clinician researchers activate the health system.'*

**Building opportunities for Clinician Scientists at Barwon Health: Ms Erica Grundell**, Co-Director, Research, Barwon Health

**Best Paper of the Year Finalist presentations:**

- **Dr Adrienne O'Neill**, IMPACT: Clinical and cost-effectiveness of remote-delivered, online lifestyle therapy versus psychotherapy for reducing depression: results from the CALM non-inferiority, randomised trial.
- **Dr Michael Muleme**, Barwon South West Public Health Unit: Prevalence, risk factors, and outcomes of secondary infections among hospitalized patients with COVID-19 or post-COVID-19 conditions in Victoria, 2020-2023.
- **Dr Kathryn McLeod**, Urology: "I'm on an island": A qualitative study of underperforming surgical trainee perspectives on remediation.
- **Dr Greg Weeks**, Pharmacy: Varenicline and Nicotine Replacement Therapy for Smokers Admitted to Hospitals: A Randomized Clinical Trial.

**12 noon Lunch**  
**Exhibition of Barwon Health Best Research Posters**

**12:40pm Session 2**

**Investigator-initiated research at Barwon Health: Around the Grounds**

- **Dr Barton McPherson**, Anaesthetics: Anaesthesia for ERCP: A retrospective cohort study evaluating the incidence of anaesthesia related adverse events.
- **Alexandra Steel**, Pharmacy: The carbon footprint of inhalers at Barwon Health.
- **Sam Hayward**, Mental Health, Drugs & Alcohol Services: Can Machine Learning help analyse consumer satisfaction in healthcare?



- **Dr Renee Fiolet**, Centre for Quality and Patient Safety Research: Our sovereignty, our healing.
- **Dr Najmeh Davoodian**, IMPACT: Effect of restoring normoglycaemia and modification of metabolic risk factors on type 2 diabetes risk reduction in individuals living with prediabetes.
- **Dr Anna Anderson**, Endocrinology: Defining a physiological reference range for parathyroid hormone: Geelong Osteoporosis Study.
- **Dr Ian Tang**, Paediatrics: Transformative impact of routine screening for family violence on a paediatric ward.
- **Dr Vanessa Watkins**, Centre for Quality and Patient Safety Research: Improving workforce capability and capacity in communicating with people living with Dementia using an artificially intelligent (AI) avatar “Talk with Ted”.
- **Professor Eugene Athan** and team, Infectious Diseases: *Hot off the press* – early experience of the Barwon Health Buruli Ulcer treatment trial.

2:10pm      **Afternoon Tea**  
**Exhibition of Barwon Health Best Research Posters**

2:30pm      **Session 3**

#### **Investigator-initiated research at Barwon Health: Lessons for Success**

- **Rupert Sangster**, Physiotherapist and researcher: Balancing research and clinical work.
- **Dr Amanda Wade**, Infectious diseases physician and Senior Research Fellow, Burnet Institute: Securing external funding for research.
- **A/Professor Neil Orford**, Senior intensive care specialist and Head of ICU Research: Taking a research idea from inception to a large clinical trial.
- **Dr Julian Stella**, Emergency physician, Co-Director of Emergency Department Research: Participating in large research networks.
- **Professor Richard Page**, Specialist orthopaedic surgeon and Director of Research, B-CORE: Building a multi-disciplinary research group.
- **Panel discussion**

#### **Presentation of 2024 Barwon Health Research Symposium Prizes**

- Research Poster Awards
- Best Paper of the Year Award

**A special award recognising the contribution of Professor Mark Kotowicz to Barwon Health, the research community and beyond.**

#### **Closing remarks**

4pm      **Close**