

PROGRAM

4th Emergency Care Institute Research Symposium

Friday, 25 June 2021



AGENCY FOR
**CLINICAL
INNOVATION**

Emergency Care Institute Research Symposium

Overview

The Agency for Clinical Innovation (ACI) works with clinicians, consumers and managers to design and promote better healthcare for NSW.

We provide expertise in service redesign and evaluation, specialist advice on healthcare innovation, initiatives including clinical guidelines and models of care, implementation support, knowledge sharing and continuous capability building.

Our Clinical Networks, Taskforces and Institutes provide a unique forum for people to collaborate across the NSW Health system. By bringing together leaders from primary, community and acute care settings we promote an integrated health system.

Audience

This event is aimed at doctors, nurses, allied health professionals and managers that work in NSW health services and consumers contributing to ACI networks.

Aims

The Research Symposium is intended to support clinicians who are interested in developing their skills in research and establishing a research portfolio.

It is targeted at both novice and more experienced researchers and for those wishing to receive feedback on their research project methodology and approach. There is a focus on broader directions and priorities in emergency care research, funding opportunities and ongoing support for researchers. The program includes sessions about priorities in emergency care research and workshops that will provide practical research skills.

Venue

Online

Cost

Free

Registration

[Please click here to register](#)

Contact

For more information please contact:

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Schedule of Event

Friday, 25 June 2021	
9.00 am	Welcome: We acknowledge the traditional owners of this land that we meet on. We pay our respects to Elders past and present and any Elders who are meeting with us today.
9.05 am	<p>Research capacity of Australian and New Zealand emergency departments</p> <p>Prof Katie Walker ,Emergency Physician, Casey Hospital, Monash Health, VIC</p> <p>A description of current ED research capacity in Australia and New Zealand through reporting resources, funding, activity and research culture.</p>
9.35 am	<p>Bureau of Health Information reporting on Emergency Department Care in NSW</p> <p>Dr Alison Witchard, Lead Performance Reporting, Bureau of Health Information</p>
9.55 am	<p>Results from the Emergency Department Patient Survey 2019–20</p> <p>Hayley Forbes, Lead Performance Reporting, Bureau of Health Information</p>
10.15	Break (15 mins)
10.30 am	<p>Improving the safety and quality of emergency nursing care</p> <p>Prof Kate Curtis, Director of Critical Care Research, Illawarra Shoalhaven LHD</p>
10.45 am	<p>Getting involved in emergency care research;</p> <p>Introducing the ACEM Clinical Trials Network</p> <p>Dr Gina Watkins, Founding Chair of the Clinical Trials Network, ACEM</p> <p>Supporting clinician-led research to advance emergency healthcare</p> <p>Dr Angie Nguyen Vu, Research Manager, Emergency Medicine Foundation, Qld</p>
11.00am	<p>Workshop 1: Survey Design</p> <p>Dr Duncan Rintoul, Rooftop Social, Wollongong NSW</p> <p>This introduction to survey design workshop involves all you need to know about questionnaire design including: question types, response formats, layout, pilot testing and sampling.</p>
12.00 pm	Lunch and online poster viewing (60 mins)
1.00 pm	<p>Research and Evidence Generation: ACI's Vision and Mission</p> <p>Dr Jean-Frederic Levesque, Chief Executive, Agency for Clinical Innovation</p>

1.20 pm	<p>Partnering with ACI on TRGS and NHMRC Research Grants Dr Henry Ko, Research Manager, Agency for Clinical Innovation</p>
1.30 pm	<p>The Use of Big Data in Health Care A/Prof Gerard O'Reilly, FACEM, MBIostat, PhD, The Alfred and Monash University</p> <p>Dr Amith Shetty, FACEM PhD, Clinical Director, Patient Experience System Performance Support Division</p>
2.00 pm	<p>Sepsis management using T2 magnetic resonance technology panels Misha Hashmi, Clinical Trials Coordinator, Point of Care Testing, NSW Health Pathology</p> <p>The impact on patient management of non-mydriatric fundus photography compared to direct ophthalmoscopy in a regional Australian ED Sam Browning, PhD Candidate, University of Sydney</p> <p>Low back pain diagnosis in the emergency department compared to hospital discharge diagnosis: considerations for diagnosis of serious conditions Alla Melman, PhD Candidate, Institute for Musculoskeletal Health, SLHD and University of Sydney</p> <p>Surgical plating vs closed reduction for fractures in the distal radius in older patients: a randomized clinical trial Andrew Lawsons, PhD Candidate, South Western Sydney Clinical School, UNSW</p> <p>Serratus anterior plane block in addition to protocolised care bundles for patients with rib fractures in the ED - a randomised control study Christopher Partyka, Staff Specialist, Liverpool Hospital</p> <p>Identifying the impact and activities of physiotherapy practitioners through primary and secondary models of care provided in NSW EDs Lilian Wong, Senior ED Physiotherapist, Liverpool Hospital</p> <p>Mapping haemodynamic changes in response to Rapid Sequence Induction agents: ANZEDAR study Jessica Freeman, Emergency Medicine Trainee, Royal North Shore Hospital</p> <p>Incidents in highway construction zones A case study of NSW Pacific Highway construction zones 2011-16 Trish Lemin, Trauma Clinical Nurse Consultant, Mid North Coast Local Health District.</p>
3.20 pm	<p>Break (10 mins)</p>
3.30 pm	<p>Workshop 2: Writing for Publication Prof Margaret Fry, Director of Research and Practice Development, NSLHD, UTS Senior Editor, Australasian Emergency Care Journal.</p> <p>This workshop is designed to build confidence and skills among clinicians, health policy makers and researchers to publish in health-related peer-reviewed journals.</p>
4.30pm	<p>Close</p>

