



NALHN RESEARCH WEEK 2024 SCHEDULE

Theme: *Digital Health and
Artificial intelligence*

3-5 September

Lyell McEwin Hospital

Modbury Hospital

MS Teams



Government
of South Australia

Health

Northern Adelaide
Local Health Network

NALHN RESEARCH WEEK 2024 SCHEDULE

DATE	ACTIVITY
Tuesday – 03 September 14:00-15:00	<p>Nursing and Midwifery Grand Round – Modbury and TEAMS</p> <p>Presenter: Michelle Munro (Director of Outpatients)</p> <p><i>Understanding the reasons behind non - attendance to outpatients' appointments within NALHN: A Quality Improvement Study</i></p> <p>Presenter: Anu Joseph (Clinical Nurse at James Nash House)</p> <p><i>Effectiveness of planned activities on peer relations and self-esteem among adolescents in a selected school of Hyderabad, India'</i></p> <p>Presenter: Alice Every (Divisional Director of Nursing ACRPC)</p> <p><i>Anyone can do research, even on a Pacific Island</i></p> <p>Presenter: Professor Annette Briley (Women's and Children's Joint appointment with Flinders University)</p> <p><i>Keeping the balls in the air: juggling for clinical academics, making a difference for service users, students and colleagues.</i></p>
Wednesday – 04 September 12:00-13:00	<p>Medical Grand Round – LMH Main Lecture Theatre and TEAMS</p> <p>Presenters:</p> <p>Agustina Gancia, PhD (Capacity Building, Health Translation SA)</p> <p>A/Prof Natasha Howard (SAHMRI)</p> <p>Rachel Newrick (Implementation Science Unit, SA Health)</p> <p>Topic: <i>Advancing the science and practice of implementation in SA – the Health Translation SA Implementation Science Network and other available supports</i></p>
Thursday – 05 September 09:00-16:00	<p>Full Day Event – Oral and Poster Presentations with Guest Speaker- Professor Mark Hutchinson</p>

Tuesday, 03 September: Nursing and Midwifery Grand Round

Time: 14:00 -15:00

Location: Modbury Hospital Auditorium & LMH Main Lecture Theatre and [MS TEAMS](#)

Presenters and Topic:

Presenter: **Michelle Munro (Director of Outpatients)**

Understanding the reasons behind non – attendance to outpatients' appointments within NALHN: A Quality Improvement Study

Presenter: **Anu Joseph (Clinical Nurse at James Nash House)**

Effectiveness of planned activities on peer relations and self-esteem among adolescents in a selected school of Hyderabad, India'

Presenter: **Alice Every (Divisional Director of Nursing ACRPC)**

Anyone can do research, even on a Pacific Island

Presenter: **Professor Annette Briley (Women's and Children's Joint appointment with Flinders University)**

Keeping the balls in the air: juggling for clinical academics, making a difference for service users, students and colleagues.

Lunch provided

Wednesday, 04 September: Medical Grand Round

Time: 12:00 – 13:00

Location: LMH Main Lecture Theatre Level 2 and [MS TEAMS](#)

Presenters:

Agustina Gancia, PhD (Lead: Capacity Building, Health Translation SA)

A/Prof Natasha Howard (SAHMRI)

Rachel Newrick (Implementation Science Unit, SA Health)

Topic: *Advancing the science and practice of implementation in SA – the Health Translation SA Implementation Science Network and other available supports*

Lunch provided

Thursday, 05 September: Full Day Event with Guest Speaker

Registration Required via [EventBrite](#)

Time: 09:00 -16:00

Oral Presentations Location: LMH Main Lecture Theatre, Level 2.

Video conferencing to Modbury Hospital Auditorium and [MS TEAMS](#)



Poster Presentations Location: LMH Level 2, Education Room 4 & 5 (BL2058/59)

Throughout the day, you'll have the chance to hear about research projects that are currently being undertaken across NALHN including our guest Speaker, Professor Mark Hutchinson, presentations and poster viewings.

Lunch, morning, and afternoon tea provided.

Outline NALHN Research Day Program 2024 – Thursday 05 September

ORAL PRESENTATIONS

8:45-9:05	Registration
9:05-9:15	Acknowledgment of Country by Patricia Grant, Director of Research
9:15-9:25	Welcome and Opening remarks by Professor Judy Searle, Chair NALHN Governing Board Presentation of Certificate of Award to Winner of THRF-NALHN Project Grant
9:25-9:55	Professor Rajvinder Singh Professor of Medicine, University of Adelaide & Director, Gastroenterology Department, Gastroenterology Unit, NALHN AI in (GI) Clinical Practice: Benefits and Concerns
9:55-10:10	A/Professor Stephen Bacchi, Neurology Registrar, Division of Medicine Pragmatic informatics: How it can help you with patient care today
10:10-10:30	Morning Tea
10:30-10:40	Dr Wen Huey Goai, Basic Physician Trainee, Division of Medicine A Retrospective Audit Examining the Presentation, Diagnosis, Management and Follow-up of Patients with Thyroid Cancer in the Northern Adelaide Local Health Network (NALHN) from 2017 to 2021.
10:40-10:50	Jane Caguiat, Intern Pharmacist, Pharmacy Psychotropic Burden in People with Intellectual Disability
10:50-11:00	Dr Hong Xiang Lee, Surgical Registrar, Surgical Specialties & Anaesthetics BowelCare Connect: A Digital Platform for Bowel Cancer Patient's Well-being (Phase 1; Development with Consumers).



11:00-11:10	<p>Kate Neadley, PhD Candidate, Faculty of Health and Medical Sciences, University of Adelaide</p> <p>Responding to the unmet social needs of patients living with cancer at the Lyell McEwin Hospital: Opening Pandora's Box</p>
11:10-11:20	<p>Benjamin Joyce, Clinical Geriatric Pharmacist, Pharmacy</p> <p>Pharmacist-led Comprehensive Geriatric Medication Review in a Geriatric in the Home (GITH) Program</p>
11:20-11:30	<p>Dr Jessica Barnes, O&G Service Registrar,</p> <p>Division of Surgical Specialties & Anaesthetics</p> <p>A pilot study to compare a stool softener versus osmotic laxatives following obstetric anal sphincter injury to assess defecation outcome, wound dehiscence, and risk of anal incontinence.</p>
11:30-11:40	<p>Dr Maleesa Pathirana, Postdoctoral Research Fellow Cardiology, Medicine, Robinson Research Institute, University of Adelaide</p> <p>The association between breastfeeding and prevalence of metabolic syndrome in women with a previous major pregnancy complication</p>
11:40-11:50	<p>Dharshan Rasiah, Senior Pharmacist, Pharmacy</p> <p>Smart Pumps: A Double-Edged Sword for Patient Safety?</p>
12:00-13:00	Lunch and Poster Viewing
13:05-13:35	<p>Professor Mark Hutchinson, GUEST Speaker,</p> <p>Interim Director, Institute for Photonics and Advanced Sensing, University of Adelaide</p> <p>AI's Role in Transforming Clinical Knowledge Dissemination and Medical Research</p>
13:35-13:45	<p>Dawn Powley, Associate Nurse Unit Manager, Forensic Mental Health Inpatient Service, Mental Health</p> <p>Can the Mood and Communication of Consumers in a Secure Forensic Mental Health Environment be improved through physical contact with animals.</p>
13:45-13:55	<p>Rachael Crompton, Intern Pharmacist, Pharmacy</p> <p>Evaluating the influence of an electronic chemotherapy prescribing system on Dexamethasone prescribing patterns.</p>
13:55-14:05	<p>Marion Champion, Senior Manager Social Work NALHN, Allied Health</p>



	Aboriginal health consumers' voices informing the provision of culturally safe and sensitive hospital Social Work practice in NALHN
14:05-14:15	Dr Van MT Hoang, Clinical Research Manager and Brooke Turner, Senior Research Administrative Officer, Division of Surgical Specialties & Anaesthetics Quality of Life of Young Colorectal Cancer patients: a quantitative analysis.
14:15-14:35	Afternoon Tea
14:35-14:50	Dr Tim Beckingham, Intensivist, Critical Care Machine Learning Prediction of Adverse Post-operative Outcomes
14:50-15:00	Toni Shearing, Manager Aboriginal Health Strategy and Research, Aboriginal Health & Renae Walker, ICARE Program Manager – Cultural Safety, SAHMRI Corka Bubs, Deadly Mums and Strong Families: Connecting Pregnant Women With Support for Stress, Yarndi, and Alcohol
15:00-15:10	Alice Every, Divisional Director (Nursing), Aged Care, Rehabilitation and Palliative Care A qualitative study of Samoan cancer patients' experiences
15:10-15:20	Michelle Munro, Outpatient Director – NALHN Understanding the reasons behind non - attendance to outpatients' appointments within NALHN: A Quality Improvement Study.
15:20-15:35	Slido
15:35-15:55	Announcement - Awards Best Poster & Oral Presentation Winners NALHN Divisional and Directorate Grant Round Winners
15:55-16:00	Closing Remarks

POSTER PRESENTATIONS – 12noon – 1:00pm

Poster Presentations Location: LMH Level 2, Education Room 4 & 5 (BL2058/59)

Poster Number	Presentation
1	Aasiya Mohebi, Adelaide Medical School, University of Adelaide Prevalence of Metabolic Syndrome among pregnant women: A systematic review and meta-analysis
2	Alain Nguyen, Division of Surgical Specialties & Anaesthetics Impact of intravenous iron and anaemia on cancer related outcomes in patients undergoing surgery for colorectal cancer
3	Alette Roux, Aged Care, Rehabilitation and Palliative Care Reducing Opioid Reliance: Retrospective Audit Evaluating an Opt-In Education & Skills Building Group
4	Angela Lovas-Tiong, Pharmacy Partnered Prescribing: Advancing Antimicrobial Stewardship with Pharmacists
5	Bill Duong, Pharmacy Prescribing trend of glucagon in a local health network
6	Brooke Turner, Division of Surgical Specialties & Anaesthetics Understanding the Unmet Needs of Younger Australians with Bowel Cancer: A Qualitative Study
7	Celine Chan, Division of Medicine Endoscopists' perceptions towards the use of Artificial Intelligence in GI endoscopy - A systematic review
8	Dena Herrmann, Division of Medicine Arterial stiffness in women with previous hypertensive disorders of pregnancy at 6 months postpartum: an observational cohort study
9	Evangeline Lovell, Robinson Research Institute and the University of Adelaide Effect of maternal immune dysfunction in early pregnancy on postpartum cardiac function.

10	<p>Florence Lim, Pharmacy</p> <p>Barriers to Effective Interdisciplinary Communication and Medication Management in the Hospital Setting</p>
11	<p>Holly Groome, Pharmacy</p> <p>Prescribing patterns of intramuscular medication in acute agitation</p>
12	<p>Huah Shin Ng, Pharmacy</p> <p>Parenteral thiamine: is it worth it?</p>
13	<p>Julie Tucker, Division of Surgical Specialties & Anaesthetics</p> <p>Value added - End-user experiences in participating in a mixed-method pilot study which reviewed laxative management in women who sustained obstetric anal sphincter injuries (OASIs) following vaginal birth.</p>
14	<p>Kelly Vickers, Division of Surgical Specialties & Anaesthetics</p> <p>The significance of lifelong follow-up for the ostomate: the nurse's perspective of ileostomy site adenocarcinomas.</p>
15	<p>Kezia Daniel, Pharmacy</p> <p>Healthcare workers' perspectives on Continuity in Medicines Management for Aboriginal and Torres Strait Islander people.</p>
16	<p>Lauren Corre, Pharmacy</p> <p>Breaking Bones: Patterns of anti-resorptive prescribing in patients post Neck of Femur Fracture</p>
17	<p>Michelle Jones, Allied Health</p> <p>Everyone has a story: Empowering consumers of ICU family meetings leads to better emotional and grief outcomes</p>
18	<p>Monique Adams, Allied Health</p> <p>Enhancing Recovery through Intensified allied health input following Surgical intervention Early following neck of femur fracture (RISE: RECOVERY; INTENSIVE; SURGICAL; EARLY)</p>
19	<p>Nicholas Wan, Division of Medicine</p> <p>Management of Perianal Fistulizing Crohn's Disease is not in keeping with guidelines: Results from a multi-centre retrospective cohort study</p>
20	<p>Pawan-Adil Koirala, Mental Health</p>



	Effect of the Psychiatric Extended Care (PEC) model on Emergency Department Length Of Stay (LOS) in Lyell McEwin Hospital in South Australia
21	Puthearothsopor Tan, Pharmacy Provision of Pharmacy Services within the Supportive Weekend Interprofessional Flow Team
22	Rebecca Cato, Division of Medicine Implementation of a Clinical Trial Patient Experience Survey at the Northern Adelaide Cancer Centre
23	Safwat Gergis, Aged Care, Rehabilitation and Palliative Care Buddy System Reduces Medication Incidents Involving Agency/Casual Nurses
24	Sal Ging Vong, Pharmacy Enhancing Hydromorphone Prescribing Practices: Prioritising Medication Safety for Improved Patient Care
25	Shaveen Kanakarathne, Division of Surgical Specialties & Anaesthetics Evaluation of a NALHN Laparoscopic and Basic General Surgical Skills Training Day for NALHN Pre SET Trainees and Junior Medical Officers
26	Tara Crossman, Allied Health The Aged Care Coordinator role to improve care for older people with dementia in the acute hospital setting
27	Timothy Martin, Pharmacy Implementing and Evaluating a Formal Mentoring Program within a Hospital Pharmacy Setting
28	Truc Ngoc-Thi Bui, Pharmacy Assessing data entry accuracy of medication histories in electronic records by pharmacy students.
29	Tze Ling (Celine) Chee, Pharmacy Adverse Drug Reactions: An insight to how we report, document, and communicate
30	Ying Li Liang, Pharmacy Collaborative Care Calls for Extended Pharmacy Hours