

Northern Health

Research Week Edition

***SPECIAL
EDITION***

21st-25th October

MONDAY:

Poster session #1

TUESDAY:

Poster session #2

WEDNESDAY:

**Best abstract oral
presentations session, poster
session #3**

THURSDAY:

Poster session #4

FRIDAY:

**5-minute rapid fire
presentations, best abstract
oral presentation session B,
awards ceremony**



Northern Health Research Week ran over 5 days this year, with activities scheduled throughout the week amongst what seemed like Northern Health's largest research week to date. Research week is a time to showcase the breadth of research occurring across allied health, meet inspiring researchers and learn from others producing research of their own, with this year's focus on collaboration, innovation and translation of research into clinical practice.

Congratulations to all allied health clinicians who submitted abstracts, were selected to present or showcase their work via a poster throughout the week and/or awarded for their efforts. This opportunity was provided to clinicians of all grades and included two previous participants from the Stepping into Research program from 2023.

We hope you enjoyed the week and look forward to continuing to increase research output across allied health here at Northern Health into the new year.

Thank you to all staff on an incredible 12 months!

The Allied Health Research team (Adam Semciw, Hazel Heng, Emily Farrugia)

Northern Health acknowledges Victoria's Aboriginal communities and their rich culture and pays respect to their Elders past, present and emerging. We acknowledge Aboriginal people as Australia's first peoples and as the Traditional Owners and custodians of the land (the Wurundjeri people) on which Northern Health's campuses are built.

We recognise and value the ongoing contribution of Aboriginal people and communities to our lives and we embrace the spirit of reconciliation, working towards the equality of outcomes and ensuring an equal voice.

Northern Health celebrates, values, and includes people of all backgrounds, genders, sexualities, cultures, bodies and abilities.



safekindtogether



RESEARCH WEEK
21-25 OCTOBER 2024
INSPIRED RESEARCHERS
Northern Health

Research Week events

DAY ONE

The week begun with a series of poster presentations where selected researchers, students and clinicians had the opportunity to present their work – well done to all presenters!

Congratulations to **Claire Schofield and Catherine Ryder (Physiotherapy)** on receiving an award for Best Printed Poster Day 1.

Other poster presentations:

- **Buxton, J., et al.** Awareness, Assessment, Action and Advocacy; a scoping review on the role of occupational therapy in Fetal Alcohol Spectrum Disorder (*Jasmine Buxton – Occupational Therapy*)
- **Bell, M., Heng, H., et al.** 'I'd rather be proactive than reactive again.' Patient and staff perspectives on digital care pathways for low-back pain (*Dr Milly Bell and Dr Hazel Heng – Allied Health Research*)
- **Schofield, S., Ryder, C., Semciw, A.** Implementation of an Advanced Practice Physiotherapy model substantially reduces the need for Gynaecologist assessment (*Claire Schofield – Physiotherapy*)



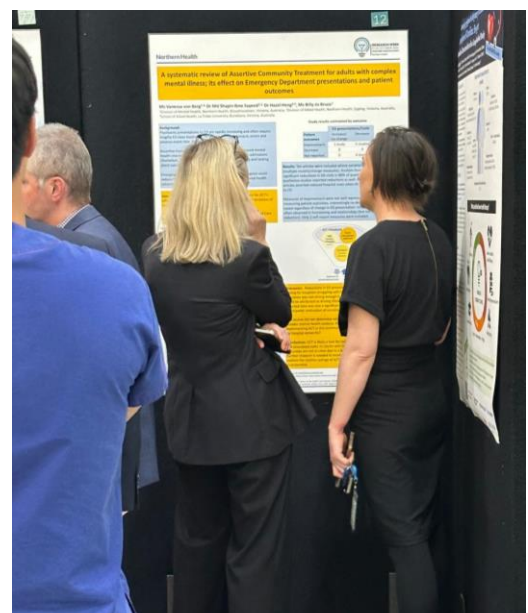
Image above L-R: Catherine Ryder, Claire Schofield

Image below: Jasmine Buxton



Image to left: Milly Bell

Image to right: poster discussions with Debra Bourne and Vanessa Von Berg (see page 4)



Research Week events

DAY TWO

On day 2 of poster presentations, we congratulate **Rebecca Turnbull (Exercise Physiology)** on being awarded “Best Printed Poster Day 2” on her abstract. This review was produced from the Stepping into Research program 2023. Congratulations to both presenters.

- **Turnbull, R., Perera, D., Heng, H., Semciw, A.** Safety, efficacy, and implementation of home-based high-intensity interval training for patients with cardiac disease: a systematic review (*Rebecca Turnbull*)
- **Obeid, N., et al.** Malnutrition Point Prevalence Study 2024 (*Nadia Obeid – Dietetics*)



Image above: Rebecca Turnbull, Image below: Tom Cooper

DAY THREE

Day 3 of poster presentations – well done Tom!

- **Cooper, T., Heng, H., Semciw, H.** Assessing the feasibility and outcomes of a staff physiotherapy service for in a public hospital (*Tom Cooper – Physiotherapy*)

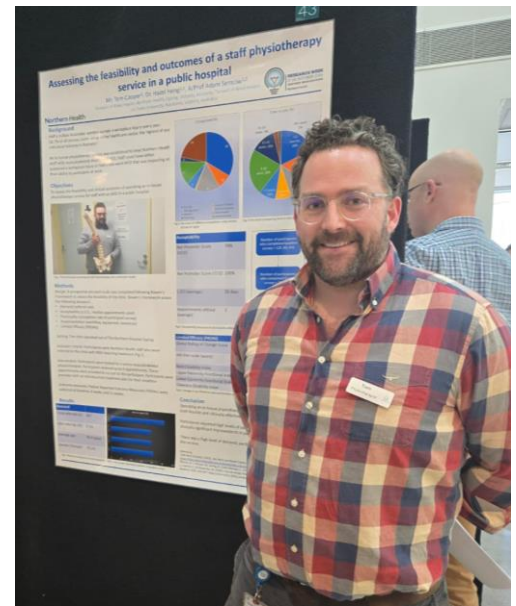
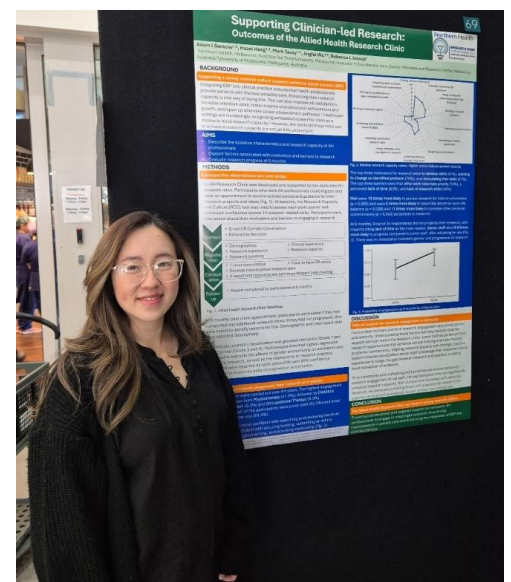


Image below: Hazel Heng

DAY FOUR

We congratulate staff who also presented their posters on day 4, including Vanessa Von Berg's review, also produced from the Stepping into Research program 2023. (Image on page 4)

- **Semciw, A.I., Heng, H., et al.** Supporting clinician-led research: Outcomes of the Allied Health Research Clinic (*Dr Hazel Heng – Allied Health Research*)
- **Von Berg, V., Sayeed, S.I., Heng, Z., et al.** A systematic review of Assertive Community Treatment for adults with complex mental illness; its effect on Emergency Department presentations and patient outcomes (*Vanessa Von Berg – Mental Health*)



Research Week events

DAY FIVE

The final day begun with “5-minute funding” rapid-fire presentations from Northern Health Chief Investigators on recent successful nationally competitive research grants.

Well done to **Dr Hazel Heng (Allied Health Research)** on her presentation titled: “Safe Recovery - Reducing Falls Injuries by Older People in Australian Hospitals”.



Image to left: Hazel Heng

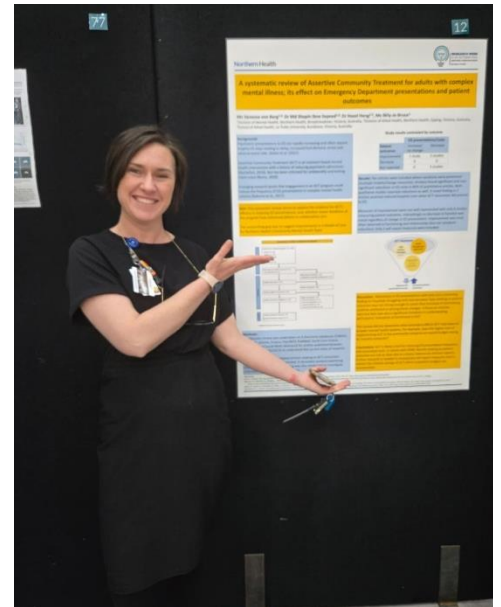


Image above: Vanessa Von Berg

This was followed by the “Best Abstract Oral Presentations B” section, where authors of the top-ranked abstract submissions presented. Well done to **Lin Tong (Allied Health Research)** on her presentation titled: “The Musculoskeletal Wellness Program: Evaluating the Impact of a Web-Based Resource on Pain, Function, and Surgical Intent in patients with Knee Osteoarthritis”.

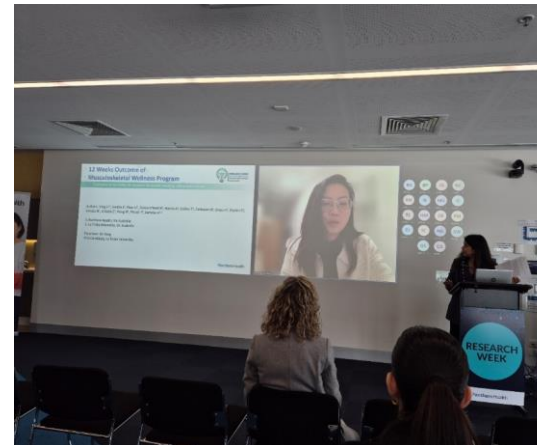


Image below: Lin Tong

That’s a wrap...! Thank you again to all those involved in research week, showcasing an inspiring array of research across various disciplines here at Northern Health. We look forward to working with many staff on their projects into 2025 and celebrating an even bigger and better year.

For any research queries or to express interest in starting a project, please reach out to the research team at AH.Research@nh.org.au.