# **Nursing Research Section (NRS)**, Te Wāhanga Rangahau Tapuhi (NZNO)

## **December 2024 Newsletter**

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#### Tēnā Koutou Katoa

The Nursing Research Section, Te Wāhanga Rangahau Tapuhi (NZNO) is growing in membership, and has a committee that is enthusiastic about research and constantly working on ways to engage and support our membership. We had a perfect opportunity to do this on 10 October 2024, when we held our very successful Nursing Research Hui at Ko Awatea, Middlemore Hospital. This newsletter highlights some of the hui programme, abstracts and the type of research that was presented.

The komiti will have its first kanohi-ki-te-kanohi hui in February, 2025, and on the agenda will be, how do we maintain this momentum and provide other events (virtual and in person) which the membership (in our survey) indicated they wish to have. For example: this could include information on different aspects of research (literature search, methodology, publication etc).

In the meantime, we are looking forward to a wellearned break. Remember to visit our website <u>Nursing</u> <u>Research</u> and social media platforms (Facebook, Linkedin) for more information about our mahi and activities throughout 2025.

Wishing you all a Meri Kirihimete, and best wishes for 2025.

Lorraine Acting Chair

# Message from our Chair



#### **Meet Our Dedicated Committee Members**

Lorraine Ritchie - Acting Chair (Southern/ Te Tai Tonga) Lorraine leads our committee with passion and dedication, ensuring we stay on track and achieve our goals.

**Sandra Bayliss - Professional Nursing Advisor (Central)** Sandra provides expert advice on nursing practices, helping us maintain high standards.

**Katherine King - Secretary** Katherine keeps us organized and on schedule, managing our communications and records with efficiency.

**Ebony Komene - Treasurer (Northland/ Te Tai Tokerau)** Ebony manages our finances with precision, keeping our budget balanced and our projects funded.

Hina Karim - Newsletter Coordinator (Greater Auckland/ Tamaki Makaurau) Hina brings our stories to life, coordinating and crafting the content that keeps you informed and engaged.

Isaac Amankwaa – Membership Coordinator (Greater Auckland/ Tamaki Makaurau) Isaac plays a crucial role in growing our community by managing memberships and sending invitations to new members, ensuring everyone feels welcome and connected

Kim Monteiro - Social Media Coordinator (Greater Auckland/ Tamaki Makaurau) Kim connects us with our community, sharing our news and updates across social media platforms.

Maria Tutahi - Te Runanga Rep (Waikato) Maria represents our interests and ensures our initiatives align with the needs of our community.

Patricia McClunie-Trust - Special Projects Coordinator (Midlands) Patricia oversees our special projects, driving innovation and ensuring successful outcomes.

## **Conference Highlights**

Abstract summaries from the recent NZNO Nursing Research Conference held at Middlemore Hospital Ko Awatea in October 2024

Rachelle (Elly) Weber, Clinical Nurse Specialist Waiatarau Acute Mental Health Unit

**Title**: Ōritetanga Paerewa: Culturally safe communication and de-escalation practices/ strategies for clinicians working with tangata whaiora Māori in acute adult mental health inpatient units

**Aims**: The aim was to identify what culturally safe communication and de-escalation strategies are effective for staff working with Māori who acutely distressed or agitated within adult mental health inpatient units.

**Background:** Seclusion is the process where mental health consumers who are considered high risk to others are locked in a room alone against their will. This is a traumatising practice, and Māori consumers are five times more likely to be secluded than non-Māori. Concerns were raised as to whether unconscious bias and racism may play a part in this. The elimination of seclusion was identified as a national priority however there is very limited evidence regarding alternatives to seclusion for Māori, such as culturally safe de-escalation practices.

**Methods**: This was a kaupapa Māori, qualitative study. Nine semi-structured interviews were undertaken with experienced Māori inpatient staff across four adult mental health units. A focus group hui was then held with seven of the original participants.

**Results**: Five main themes were identified:

- mana enhancing (personal power)
- whakawhanaungatanga (relationships)
- pono (honesty)
- kanohi ki te kanohi (communication) and
- huarahi (approaches).

**Discussion**: Participants felt that there was a better way to work with Māori, however they are hampered by existing attitudes, ward cultures and environments that support the use of restrictive practices.

**Conclusion**: This study contributes new evidence on culturally safe de-escalation strategies for Māori who are experiencing agitation or distress within inpatient mental health settings. The use of such strategies may contribute to reducing the high seclusion rates for Māori.

<u>Audrey Gandhi, Surgical Nurse Educator covering outpatients and elective surgery</u> Centre **Aim**: The research aim is to conduct an integrative literature review on video conferencing technology use during the COVID pandemic by health professionals to continue education or professional development (CPD).

**Background**: With the need to socially distance due to COVID- 19 and restrictions in place, there was a shift in how education was conducted. Most education institutes and organizations switched to online learning to continue education. Health professionals also engaged with online learning as part of continuous professional development. This study aimed to identify whether virtual communication technology effectively increased health professionals' knowledge and skills as part of continuous professional development during the COVID pandemic.

**Methods:** Databases including CINHAL, ERIC and Medline OVID were searched for relevant articles. The studies were limited to the English language only and within the period between January 2019 to May 2022. Twelve articles were selected for inclusion in the study.

**Results**: Thematic analysis of the articles led to the following key findings

- 1. that there is an increase in knowledge retention of participants after online sessions
- 2. the importance of the study design when planning online sessions, and
- 3. the relationship between health professional's online learning and patient outcomes.

**Conclusions**: The evidence indicated that online learning increased participants' knowledge. However, the research evidence presented also led to the conclusion that face-to-face teaching is required to improve skills. Incorporating the Community of Inquiry framework is also important when planning online content. With increased knowledge, there is an increase in health care professional outcomes such as job satisfaction and retention and patient outcomes, particularly increased quality care.

<u>Bobbie Pene, Nurse Consultant, Cultural Safety in Practice at Health NZ, Te Whatu Ora,</u> Counties Manukau **Aim**: To explore relational practice in an acute mainstream hospital in NZ from the perspective of Māori healthcare professionals and recipients of care.

**Background**: Relational practice is an ethic of care that is often overlooked in time-limited contexts such as acute healthcare settings. Local evidence suggests a relational mode of practice is needed to better meet the needs of our Māori community.

**Methods**: This study used a Kaupapa Māori with Grounded Theory design. We conducted interviews with Māori staff and recipients of care. Data were analysed using Birks and Mills (2023) essential grounded theory methods and a concept mapping approach similar to the whakapapa analytic framework (Ware et al., 2018).

**Findings**: We identified four themes that lay the foundation for our culturally informed grounded theory;

- 1. whakapapa (origins),
- 2. tikanga mahi (work ethic),
- 3. tikanga manaakitanga (cultural and social responsibility), and
- 4. tikanga whanaungatanga (belonging and inclusion).

**Implications for practice**: The culturally informed grounded theory sets out the aspirations and direction for achieving a culture of whanaungatanga in the acute mainstream hospital. This study has the potential to reorient patient care from being task driven, to having a relational focus that prioritises the needs of the individual and their whānau.

"This was a brilliant day :) The committee did a wonderful job at making us feel very welcome Thank you so much for the hard work you do!"

It was a safe space to present and the topics were very similar which was a good thing.

A positive impact in tuned to the climate of today

Very well organized, thankyou for the opportunity to present my research.

Thank you for the work that you do.

As a new graduate nurse this forum thoroughly inspired to ignite my passion in research having done a couple summer internships with Auckland Bioengineering Institute and Iwi United Engaged as a student nurse working with the Atrial Fibrillation team

Very informative and empowering. Thank you it was an amazing day!

Amazing day! Thank you for the massive effort you have put in to make it happen. The speakers were very inspiring

Thank you for a wonderful day surrounded by inspiring speakers

## **Research Publications**

James-Scotter, M., Gacon, W., Burwood, N., Komene, E., Davis, J., & Adams, S. (2024). Nurse Practitioner-led community urgent care services: Actions to support growth. *Journal of Clinical Nursing*. (Under review).

Komene, E., Davis, J., Davis, R., O'Dwyer, R., Te Pou, K., Dick, C., Sami, L., Wiapo, C., & Adams, S. (2024). Māori nurse practitioners: The intersection of patient safety and culturally safe care from an Indigenous lens. *Journal of Advanced Nursing*. Advance online publication. https://doi.org/10.1111/jan.16334

Davis, J., Wiapo, C., Sami, L., Komene, E., & Adams, S. (2024). The opportunity of struggle: a case study on developing a Māori-centric nursing course. *Qualitative Research Journal*. https://doi.org/10.1108/QRJ-04-2024-0089

Wiapo, C., Adams, S., Komene, E., Davis, J., & Clark, T. (2024). An integrative review of racism in nursing to inform anti-racist nursing praxis in Aotearoa New Zealand. *Journal of Clinical Nursing*, 33(8), 2936–2948. https://doi.org/10.1111/jocn.17205

Adams, S., Komene, E., Wensley, C., Davis, J., & Carryer, J. (2024). Integrating nurse practitioners into primary healthcare to advance health equity through a social justice lens: An integrative review. *Journal of Advanced Nursing*. https://doi.org/10.1111/jan.16093

McClunie-Trust, P., Jarden, R., Marriott, P., Winnington, R., Dewar, J., Shannon, K., Jones, V. & Macdiarmid, R. (In Review). Graduate entry nursing students' development of professional nursing self: A longitudinal case study. *Nurse Education Today*. Manuscript number: NET-D-24-02406.

Wesselink, R., McClunie-Trust, P. & Stewart, K. (In Review). Transforming learning in nursing bioscience through blended learning and a flipped classroom approach – a prospective cohort study. Teaching and Learning in Nursing Practice. Manuscript number: TELN-D-24-00305.

McClunie-Trust, P., Jarden, R., Marriott, P., Winnington, R., Dewar, J., Shannon, K., Jones, V., Jones, S., Turner, R., Cochrane, L., & Macdiarmid, R. (2024). Graduate entry nursing students' development of professional nursing self: A scoping review. *International Journal of Nursing Studies*, 151, 104670.

https://doi.org/10.1016/j.ijnurstu.2023.104670

Jones, V., McClunie-Trust, P., Macdiarmid, R., Turner, R., Shannon, K., Winnington, R., Brown, A., Dewar, J., & Jarden, R. (2024). Education pathways for graduate entry registered nurses to transition to advanced practice roles: A realist review. *Nurse Education Today*, 133, 106032, 0-0.

https://doi.org/10.1016/j.nedt.2023.106032

Shannon, K., McClunie-Trust, P., Macdiarmid, R., Jarden, R., Dewar, J., Turner, R., Winnington, R., Mowatt, R., & Jones, V. (2024). Graduate Entry Nursing students' wellbeing

and transformation in becoming RNs: A longitudinal case study. Collegian,000000, 000000. <a href="https://doi.org/10.1016/j.colegn.2023.12.001">https://doi.org/10.1016/j.colegn.2023.12.001</a>

Wembri, E., Chin, M. & McClunie-Trust, P. (2024). A report on the Impact of immigration detention on the health and well-being of refugees and asylum seekers. *Ethnographic Edge*, 7(1), 21-41.

https://doi.org/10.24135/ee.v7i1.267

Gilbertson, S., McClunie-Trust, P., & P. (2024). In adults living with epilepsy, does behaviour therapy improve wellbeing: An integrative review. *Kaitiaki Nursing Research*, 16(1). ISSN: 1179-772X

McChesney, R., & McClunie-Trust, P. (2024, May 8). Anticipatory prescribing. NZ Doctor, 31-36.

## NZNO NRS: Shaping the Future of Nursing Research

## Nursing Research Section, Te Wāhanga Rangahau Tapuhi

The NZNO Nursing Research Section (NRS) (also known as Te Wāhanga Rangahau Tapuhi) began its life almost 50 years ago, in 1975. It was one of NZNO's first sections (known then as a special interest group) with professional nursing members (Litchfield, 2009).

#### Mission and Goals

Overall, the NRS aims to advance nursing practice and improve patient care outcomes through rigorous research and evidence-based strategies relevant to Aotearoa, New Zealand.

#### Membership and Evolution

The NRS has always attracted nurses with a research interest, whether as active researchers or readers who wish to learn more and apply research findings to their nursing practice. Initially, the section's members were primarily academics and educators. While this group remains, the membership is now broader and more democratic, as research is recognised as part and parcel of every nurse's role in caring for patients.

#### **Section Aims**

The section aims are to:

- Promote cooperation and collaboration between nurse research, both nationally and internationally.
- Liaise with appropriate authorities on social, health, and educational issues relevant to nursing research in Aotearoa, New Zealand.
- Facilitate links between Te Wāhanga Rangahau Tāpuhi and other NZNO C&S.
- Provide a platform to bring together nurses who are future-focused and interested in sharing knowledge and ideas to enhance evidence-based nursing practice across Aotearoa New Zealand.

#### **Membership Growth and Stability**

The Te Wāhanga Rangahau Tāpuhi membership has grown over the years and tends to remain relatively stable at around 377 members. While the goals of valuing, promoting, and encouraging research and researchers have never changed, the way these goals are met has evolved.

#### Honoring Te Tiriti o Waitangi and Embracing Change

An example of this evolution happened in 2021 when the section was honoured with a new name, Te Wāhanga Rangahau Tāpuhi gifted by Kaumatua Keelan Ransfield. A national competition led to the development of our new logo by Ying Zhou, featuring kōrero that gives mana to the rito (harakeke) design, a koru symbolising the eye of a morepork, and a magnifying glass element within the circle of the logo.

Also in 2021, a discussion led by the former chair, Louise Chan, on equity, kaupapa Māori research, and the section's commitment to giving effect to Te Tiriti through its work, led to the development of a partnership and the permanent appointment of a Te Poari representative in 2023 on the section.

#### **Recent Activities and Future Plans**

The committee comprises eight dedicated volunteers, and a highlight of this year's work was a research forum held in Tamaki Makaurau, Auckland in early October with the theme, *Hoki whakamuri, kia anga whakamua* – "Look at the past to help forge the future." Understanding knowledge is not old or confined but continues to be relevant and evolve. This hui attracted 50 participants who came to hear a wide variety of current nursing research from Aotearoa. Much of this research will be shared in this journal.

In keeping with the hui theme of continuing and evolving future knowledge, the committee has some fresh and exciting ideas for 2025 and beyond – further hui and mentorship, among others.

## Spotlight on the Kaitiaki Nursing Research Journal

Since 2010, Kaitiaki Nursing Research has generated a body of knowledge and evidence for nursing that reflects the interests and concerns of nurses from different perspectives across the breadth of nursing in New Zealand, Aotearoa. The journal also serves as a medium to foster nurses as both emerging and experienced researchers, especially in publishing research that is relevant to our local context. Kaitiaki Nursing Research is published by NZNO. It is an internationally double-blinded, peer-reviewed research journal. It publishes original, full-length research manuscripts from New Zealand-based nurse researchers (or other researchers where the research can be shown to have particular relevance to nursing in New Zealand). In addition to research manuscripts, the journal welcomes the submission of 'researched viewpoints', commentary, research methodology and research brief articles. Kaitiaki Nursing Research is available in the following databases:

- CI-NAHL Complete (Ebsco)
- Nursing and Allied Health Premium (Proquest)
- Academic OneFile, Health and Medicine
- Nursing and Allied Health Collection (Gale)
- Health Collection and New Zealand Collection (Informit).

If you would like any further information about submitting your article or the publication process, please contact patricia.mcclunie-trust@wintec.ac.nz

#### Patricia McClunie-Trust

Editor-in-Chief

















## **GETTING THE STORY RIGHT:** INDIGENOUS PEOPLES' PRACTICE

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### Reader Feedback

We value your thoughts and questions! This section is dedicated to hearing from you, our readers. Whether you have feedback on our recent newsletter, questions about upcoming projects, or suggestions for future topics, we want to hear it all.

#### **How to Share Your Feedback:**

Email us at <a href="mailto:nzno.nrs@gmail.com">nzno.nrs@gmail.com</a>

Reach out to us on social media

Facebook: <a href="http://www.facebook.com/nznursingresearch/">http://www.facebook.com/nznursingresearch/</a>

Twitter: http://www.twitter.com/NursResearch\_NZ

Instagram: http://www.instagram.com/nursing\_research\_section/

LinkedIn: https://nz.linkedin.com/company/nznonrs

Your input helps us make our newsletter better and more relevant to your interests.

Plus, you might see your feedback featured in our next issue!

Thank you for being an active part of our community.