LINKING EDUCATION AND RESEARCH IN NURSING

EVIDENCE/DISSEMINATION

NEWSLETTER OF THE NZNO NURSING RESEARCH SECTION

Dear Members,

Welcome to the Summer 2018 Edition of the Nursing Research Section Newsletter.

Following the general meeting in November 2018, I am very pleased to take the chairperson role of the Nursing Research Section (NRS). I have been in the NRS committee for over 2 years now and had the privilege to work with amazing people who have huge passion in increasing the profile and activity of nursing research in New Zealand.

I am very excited to continue the work that NRS committee has started and planned out for the next years to come. This year was a very busy one for NRS and was also very productive. The committee has responded to key consultations requests that are relevant to nursing research, for example the National Ethics Standards for Health and Disability Research and the Health Research Council priority consultations.

The NRS has also awarded scholarship for Merryn Jones partly supporting her attendance at Transplant Nurses Association Conference (report included in this newsletter). Moreover, with this newsletter you will see photos of speakers and attendees at the Nursing Research Forum held in Dunedin last November 13, 2018. A huge thank you to the Dunedin-based committee members, Emma Collins, Dr Jean Ross and Rachel Sayers as the main organisers of the very successful research forum.

And now for the new year! I envisage that 2019 will be another busy year and a great one for NRS. The committee members have outlined a plan for the NRS focusing on member engagement and increasing the visibility of the section through local and national involvement in consultations and other research related activities.

I also welcome the new committee members, Louise Chan and Marla Troon. Louise and Marla bring with them the invaluable expertise to the committee in helping us reach our strategic goals. Lastly, the committee would like to thank Dr Heather Robertson, for her amazing contribution during her time as a committee member and chair of the Nursing Research Section.

I wish everyone, a festive break! And I hope you all give your research brains a little rest this holiday break and be recharged for the next research adventures for next year!

Best wishes,

Dr Jed Montayre, Chair- Nursing Research Section jed.montayre@aut.ac.nz

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Nursing Research Section forum 13th November 2018 Dunedin

On the 13th November, 2018, the Nursing Research Section hosted their first annual forum since 2012. The forum was well attended with delegates from throughout New Zealand. This day provided an opportunity to hear about some of the incredible research that nurses are doing throughout Aotearoa and network with fellow researchers. The day focused on research in a practice context and the opening address was given by Professor Leoni Schmidt from Otago Polytechnic. There was the opportunity to hear from experienced researchers, emerging researchers and researchers who focused on methodologies. Overall it was a beneficial day and plans are currently underway to offer a similar forum in the North Island in 2019.



















NRS GRANT RECIPIENT – MERRYN JONES REPORT ON ATTENDANCE AT TRANSPLANT NURSES ASSOCIATION CONFERENCE

The Transplant Nurses Association national conference was held in Sydney from 24-26 October 2018. It was opened by keynote speaker Jana Pittman, Australian Olympian and world champion athlete. Jana is currently a 5th year medical student with an interest in obstetrics and gynaecology, single mother and motivational speaker. She talked about following your passions, and stated how she was intrigued with innovative uterine transplants, wrote to a leading surgeon in this field in Switzerland to find out more, and ended up working with him for 8 weeks. She also talked about athletic influencers such as Kathy Freeman, and how when she was a teenager, she was so starstruck to be at the same athletics meeting as Kathy, she locked herself in a toilet cubicle as the race began, fearing failure in front of someone she idolised. It was an inspiring opening address, and befitting the conference theme of 'Aspire, Achieve, Advance'.

The beauty of attending a transplant nurses conference is that you network with health professionals who work in differing fields of transplant to yourself, and there were presentations about liver and heart transplants. Transplanted patients tend to use the same immunosuppression therapies, so many of the presentations about these medications were of universal interest. Kate Wellstead, a heart transplant nurse from Fiona Stanley Hospital in Perth presented her quality initiative on the handling of hazardous and cytotoxic medications, demonstrating which drugs should be handled wearing gloves, and while this is important from an occupational point of view, it is also important for those in the community who dispense their partner's or children's medications and may inadvertently expose themselves to carcinogenic or teratogenic risk.

I enjoyed sharing my own research findings in the concurrent presentations with a talk entitled "It's hard to ask: examining decision-making amongst end-stage renal disease patients considering asking friends and family for a kidney". This research was conducted to complete my Masters by Thesis at Victoria University of Wellington in 2017, and found that most patients find approaching loved ones to ask them to consider living kidney donation very difficult; almost half had never approached anyone. For many, being expected to recruit donors was a barrier in itself. It also found that many Māori had limited recruitment opportunities due to comorbidities within extended whanau, making the decision of *who* to ask difficult. This is also true for many Pasifika patients, and the findings resonated with many of the Australian nurses who work alongside their aboriginal renal population. Other barriers to recruitment included concern for donor health, poor health literacy, and poor self-efficacy. Some participants were willing to deny themselves improved health outcomes in order to avoid feeling obligation for a 'gift' that could not be reciprocated, or guilt should the kidney be rejected. Some felt that "kidney disease is quiet", stating that cancer and heart disease get all the media attention and social advertising.

Potential practice and delivery changes included: improving pre-transplant health literacy and psychological supports for potential recipients; a focus on shared decision-making between health professionals and patients, with many Maori desiring a whanau approach to decision-making; educating primary health care providers about early referral to DHB renal services, and early medical intervention and patient education to delay progression of ESRD; providing meaningful statistics to non-renal health professionals, so they understand the benefits of kidney transplant; positive use of transplant stories through media, and public campaigns that may generate discussion about attitudes towards transplant within families.

The closing speaker was just as entertaining as the opening speaker. Professor Diona Damian works with post-transplant malignancies at the Royal Prince Alfred Hospital in NSW, and she talked about skin cancer risk after transplant. One of her slides proposed that getting immunosuppressed men to use sun protection is a hard-sell. One way to tackle this problem was to use words that were more acceptable to men, substituting words like 'skin protection' for 'skin defence'; 'cover up', becomes 'shield'; skin 'health' becomes 'fitness' and instead of sunscreen making your 'skin softer', it would make your skin 'stronger'. Even though men were in the minority in the audience, I noted they were having a chuckle, too.

Are you able to help by passing this message on to any Registered Nurse designated prescribers you know?

Three nurses from the University of Auckland School of Nursing, Michelle Honey, Gigi Lim and Dianne Marshall are undertaking an exploratory study with RN Designated Prescribers. The aim of this study is to explore RN Designated Prescribers practices in the prescribing of antibiotics and their views of the factors that influence prescribing decisions.

If you know of any nurse who is a Registered Nurse designated prescriber could you please forward this email and the attached Participant Information Sheet and Consent Form to them. They can contact us if they are willing to be interviewed for 20 to 30 minutesby an independent research assistant (we have a nursing student doing a Summer scholarship to work with us who will do the interview). We are looking for 6 to 8 RN Designated Prescribers to get a variety of perceptions. This interview can be face-to-face (if they live in Auckland), by phone, or using video-conferencing (i.e. Skype or Zoom). The interview data will be collated, and individuals will not be identified.

If you have any questions please contact Michelle Honey, work DDI (09) 923-7308; or <u>m.honey@auckland.ac.nz</u>.

Thank you for considering passing this on to the nurses you know. This is called a snowball method of finding participants – so if you know any Registered Nurse designated prescribers please pass this on and help get this snowball rolling.

APPROVED BY THE UNIVERSITY OF AUCKLAND HUMAN PARTICIPANTS ETHICS COMMITTEE UNTIL 22 August 2021. REFERENCE NUMBER 021916.



Dr Jed Montayre	Chairperson	Greater Auckland
Emma Collins	Treasurer	Southern
Dr Ruth Crawford	Secretary	Greater Wellington
Dr Dianne Marshall		Greater Auckland
Dr Jean Ross		Southern
Louise Chan		Southern
Marla Troon		Southern
Rachel Sayers		Southern
Wendy Blair	PNA	National



