

Línkíng Educatíon and Research ín Nursíng: Evídence/Díssemínatíon

Newsletter of the NZNO Nursing Research Section

APRIL 2017

Message from Chair:



Welcome to the first edition of the Nursing Research Section Newsletter *LEARN*:ED for 2017. It is with sadness that we announce the resignation of Gillian Sim and Sarah Mason from the NRS committee. The committee would like to thank them for the valuable input and wishes them well for their future endeavours. After a call for nomination we were fortunate to have four applicants for the two positions. In this newsletter there is a brief profile of the applicants before the online election; the successful applicants will hold the positon until the next general meeting in August 2018.

We had our first meeting of the year 14th February, and it was a very productive meeting with a makeover and identification of the direction of NRS. Based on the July 2016 questionnaire sent to all NRS members to complete on-line NRS intends to raise the profile of research in all areas of nursing by inspiring and encouraging nurses in research.

This year we will be putting out three newsletters, have a more active website, facilitate forums/seminar, arrange local meetings so members can get to know one another at a local level and local research can be shared. In the future NRS committee members will be utilised as an advisory group and feed into NZNO research work.

In this newsletter is an update from Wendy Blair the NRS PNA with an update on her PHD, which over the coming years we might see regular updates on. Included also is an update on the CAPLE project a joint project between the Otago Polytechnic and the University of Otago which aims to work with clinical staff to improve teaching and learning, and the overall clinical workplace atmosphere to make a positive environment for learning for all. A brief overview of the NZ research Strategy consultation is provided as well as a link on the NZ Research Strategy consultation finings.

Kind regards Heather Robertson, Chair (<u>nzno.nrs@gmail.com</u>)



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Nurses Recognition and Action in Response to Unsafe Practice by their Peers

by Wendy Blair NZNO PNA

Background

Unsafe practice is defined as an occurrence, event or a pattern of repeated behaviour that places the patient, family or others in jeopardy and/or at an unacceptable level of risk for physical, psychosocial, or emotional harm (Scanlan, Care, & Gessler, 2001). A review of relevant literature demonstrates that there is limited research literature that helps us to understand how unsafe practice is recognised and responded to by registered nurses.

Research question and Objectives

The purpose of the research is to explore the experiences of nurses working with peers who they believe practice in a manner that places patient safety at risk; in order to identify behaviours, cues and factors that contribute to unsafe practice. How nurses respond to the recognition of unsafe practice in their peers will be explored as well as organisational policies and processes for reporting and prevention of unsafe practice. Therefore the research question is: What are the behaviours, cues and factors that nurses recognise as indications of unsafe practice and how do they respond to these? The research objectives include the following:

- What are the behaviours and cues that nurse recognise as indications of unsafe practice in their peers?
- What are the factors that alert nurses to the behaviours and cues?
- What actions do nurses take when they recognise unsafe practice?

Method

This study uses a sequential a sequential explanatory research design. A mixed methods approach is being taken with the aim of generating statistical information about prevalence and comparing between registered nurses and nurse managers, as well as description of the experience of working with peers who are unsafe. In this type of design, quantitative data is generally collected first and then qualitative data is gathered to provide in-depth description (Creswell, 2014; Teddie & Tashakkori, 2009). Data collection will be conducted in three phases. The purpose of Phase One of the study is to conduct some preliminary interviews with a small number of nurses in order to develop the survey instrument to be used in Phase Two and interview questions for Phase Three. The purpose of Phase 2 is to collect quantitative data about organisational practices and policies for the prevention of unsafe practice, identification of the potential for unsafe practice, identification of behaviours and factors associated with unsafe practice, nurses' response to unsafe practice, and the prevalence of nurses working with peers they feel are unsafe. These data will be collected using an anonymous survey distributed to members of NZNO. The purpose of Phase Three is to gather descriptive qualitative data to explore the phenomenon of how nurses recognise unsafe practice and how they respond to this.

Prior to the commencement of this study a literature review was published by researchers (Blair et al., 2016) and may be accessed via this link: <u>http://onlinelibrary.wiley.com/doi/10.1111/jan.12855/abstract</u>

References

- Blair, W., Kable, A., Courtney-Pratt, H., & Doran, E. (2016) Mixed method integrative review exploring nurses' recognition and response to unsafe practice. Journal of Advanced Nursing 72(3), 488–500. doi: 10.1111/jan.12855
- Creswell, J. W. (2014). Research Design: Qualitative, quantitative and mixed methods approaches (4th ed.). Thousand Oaks: Sage Publication.
- Scanlan, J., Care, W., & Gessler, S. (2001). Dealing with the unsafe student in clinical practice. Nurse Educator, 26(1), 23-27.
- Teddie, C., & Tashakkori, A. (2009). Foundations of Mixed Methods Research. Thousand Oaks: Sage

CAPLE Project - Creating Positive Learning Environments By Emma Collins

The CAPLE project aims to work with clinical staff to improve teaching and learning, and the overall clinical workplace atmosphere to make a positive environment for learning for all. This is an action research project, and is a joint project between the Otago Polytechnic and the University of Otago.

Learners (students, trainees, any staff member undergoing on-going learning) in the clinical workplace commonly describe mixed experiences in their interactions. Experiences that are more negative are described in detail in the international and national literature.

The literature states that the impact of negative experiences on any learner can be significant; from doubts about career choice, failure to learn, stress and longer term mental health issues such as depression. Such experiences can affect any person in the work place and can come from a variety of people in the workplace.

There are a number of tangible costs associated with mistreatment in health care. These include the significant toll on those directly mistreated, but also other staff, the patient and the wider clinical workplace and institution.

The CAPLE project completed phase 1 in 2016. This involved numerous surveys with a number of different student populations (nursing and medical students). Workshops with some identified members of staff followed, to actively discover how to create a positive working environment. There are a number of key recommendations that are being worked into phase two of the project. Publications are in press, so more information to come.

For more information please take a look at the CAPLE website:

http://www.otago.ac.nz/bioethics/research/caple/index.html



New Zealand Health Research Strategy 2017–2027: Summary of Submíssíons and Consultation

(Taken from MoH website)

The Ministries of Health (MoH), and Business, Innovation and Employment (MIBE) are working with the Health Research Council (HRC) to develop a health research strategy for New Zealand.

This strategy will set a 10-year strategic direction for the health research system. Its aim is to ensure that investments in health research make the greatest contribution to the lives of New Zealanders – to their health and their economic and social wellbeing.

In May 2016, the Government published the *New Zealand Health Research Strategy: Public discussion document*. The public discussion document formed the basis for discussing the directions and priorities for the Health Research Strategy.

Key themes in submissions

This summary of submissions and consultation document presents the analysis of the submissions received on the public discussion document and the key themes that emerged from public consultations and focus groups.

There were a number of common areas of agreement among submitters and in consultation meetings. These included the need to:

- prioritise equity in health outcomes
- enhance collaborations and engage users
- build a culture of research and innovation in the health sector
- engage with Māori
- set priorities for investment for health research
- focus on research translation
- develop the health research workforce and the research skills of health practitioners.

Additional themes raised by submitters and in consultation, included:

- Pacific health research
- disability research
- New Zealand clinical trials
- funding health research
- building infrastructure
- improving ethics and regulatory systems.

Further information is available on the MoH website using this link:

http://www.health.govt.nz/publication/new-zealand-health-research-strategy-2017-2027-summary-submissions-andconsultation

WANTED - MENTORS - WANTED

Dear NRS members

You gave your views, we listened!

Mentorship and guidance are some of the activities most important to you, so we are now in the process of compiling a new list of scientific mentors. If you feel you might be able to function as a mentor and would like to offer your support for other NRS members, we would love to hear from you.

Ideally, you will have

- documented experience in designing and conducting research
- published in peer-reviewed journals
- a PhD
- enthusiasm to guide and mentor others

If this sounds like you, send us a motivation letter, brief CV, the focus of your expertise (e.g. chronic health, advanced nursing practice, Paediatrics, education) and unique talents (e.g. mastery of statistics software, expert in meta analyses, ethics committee application guru).

Once we have reviewed your application, we will add your profile to our mentor list. NRS members can send us their needs, and we will match them up with appropriate mentors.

If you have any questions about the role or the expectations, please do not hesitate to contact us prior to sending your application.

Email: nzno.nrs@gmail.com

We look forward to hearing from you! Dr. Simone Inkrot on behalf of the NRS committee





Capturing rural nurses' stories: engaging in the past to inform the future

Invitation

Would you like to participate in a research project to identify stories of past and present rural nurses' practice?

Stories are a powerful mechanism for hearing experiences, building empathy and sparking passion. Capturing these stories can help us learn how nurses have adapted to change and can be inspirational with our colleagues and the next generation of nurses.

Who

This invitation extends to registered nurses and nurse practitioners who have been practising in the New Zealand rural contexts for more than 15 years, or recently retired (approx. within the last five years).

When & Where

The stories will be collected during the autumn of 2017. The researcher plans to travel to you, to share your story at a suitable place at your discretion.

Initial expression of interest to

Jean Ross in April 2017.

Contact Jean on email jean.ross@op.ac.nz or phone 0276408353

This project has been reviewed and approved by the Otago Polytechnic Research Ethics Committee



Turn your project or thesis into an article for:

<u>Kai Tiaki</u> Nursing Research

Kai Tiaki Nursing Research

Your work project or thesis may be helpful, informative and interesting to other nurses in New Zealand.

▶ NZNO's research journal, *Kai Tiaki Nursing Research*, is looking for research papers relevant to New Zealand nurses. They can be on clinical, educational, management or health policy topics.

Getting your research published in a peer-reviewed journal can inspire and influence the practice of other nurses.



Writing your article

1) Pull out one clear story from your thesis or project to frame your key findings.

2) Word limit: 3000-5000 words, plus abstract, tables and references.

- Structure your article correctly:
 - * Title
 - * Abstract, and keywords
 - * Introduction/literature review
 - * Method
 - * Findings
 - * Discussion
 - * Conclusion and recommendations



- See March 2017 issue of Kai Tiaki Nursing New Zealand for more detailed advice.
- Go to www.nzno.org.nz/ktnr to find out how to submit your article.
- For further advice, contact Kai Tiaki Nursing Research's editor-in-chief (Patricia.McClunie-Trust@wintec.ac.nz)

Introduce the nomínees for the commíttee vacancies Voting will be available soon

Jean Ross



Jean is a Principal Lecturer in nursing at Otago Polytechnic, and has been working within this educational organisation since 2003 when she was invited to establish the NP programme in rural health. Jean was initially a senior lecturer at the Christchurch School of Medicine, from 1998. It was in this environment Jean established herself as a researcher and has published in the area of rural health which has led to the development of innovative models of practice for rural practitioners. Jean has continued to contribute to the research environment throughout the previous twenty years and has been recognized nationally and internationally for her contribution to rural research by receiving the Peter Snow Memorial Award in 2008. Jean believes strongly in the power of research to promote and debate change and policy development within the profession and to improve health care services. Jean continues to activate this philosophy within the BN Year 3 programme in which students have the opportunity to contribute to knowledge generation and present and publish their work in the School of Nursing Online Journal, which Jean initiated and is the Editor in Chief. In 2017 Jean is also the Editor in Chief of the Scope Journal, *Health and Place.* As Jean has now completed her PhD she now has the time and continued commitment to promote the importance of research within the profession.

Dianne Marshall



Dianne Marshall is a registered nurse with a clinical background in general surgical nursing and cardiothoracic intensive care. She is a senior lecturer in the undergraduate nursing programme at the University of Auckland and is the course coordinator for the Professional Practice paper for third year transition students. Dianne recently completed her PhD in nursing. Her research utilised a human factors approach to identify the social and cognitive non-technical skills required of general surgical nurses for safe and effective care. Her main research interest is in Quality Care and Patient Safety with the aim of reducing preventable error. This interest extends to inter-professional learning and linking education and practice through collaborative research and partnership with other health disciplines. Dianne believes nurses are in a strong position to engage in research opportunities with other health professional in their clinical environments and has a strong desire to support nurses in participating in collaborative research with other multidisciplinary team members.

Monina Hernandez, MN(Hons), PGDipHsc, PGCertTT, BSN, RN, RM



Monina Hernandez (Gesmundo) is an experienced educator, nurse specialist, midwife, author, advocate and leader with a career that spans 25 years. She is currently a lecturer at the School of Nursing, Massey University, a member of the Advisory Group on Safe Nursing and an active NZNO member. Monina was involved in developing policies as CNS for infection prevention and control at CMDHB and is currently working on her PhD that focuses on workforce planning. Monina has authored a book on community nursing in the Philippines in 2010. She also published research and various articles in Kai Tiaki Nursing Research, Nursing Review, Kai Tiaki Nursing and had local and international oral research presentations, the latest, namely:

- Indwelling Catheter Care: Areas for Improvement, presented at the 27th International Nursing Research Congress of the Sigma Theta Tau International Honour Society of Nursing (STTI), 2016, South Africa
- Impact of Catheter-Associated Urinary Tract Infection Education Package on Nurses' Knowledge, Attitude and Indwelling Catheter Management Practices, presented at the 26th International Nursing Research Congress of STTI, 2015, Puerto Rico

Monina received these awards in 2016, among others – NZNO Regional Service Award – Auckland Region and Filipino-Kiwi Hero Award for a Health Professional. Read more: <u>http://moninagesmundo.com/index.php/curriculam-vitae/</u>

From the commíttee

NRS congratulates Leonie in her recent appointment to the. We will miss Leonie's support to the Section and we thank her sincerely. All the very best for the future Leonie



We would love to hear from you to help celebrate your successes in accomplishing research achievements: Completing a research project, presenting research at a conference, receiving an award for research or completing your Masters research. Please send us a quick snap shot of your work and a picture for publication. As nurses we would love to celebrate these huge achievements together. Congratulations! Write to: nzno.nrs@gmail.com

Commíttee Members

Name of committee member	Committee role	Region where located
Heather Robertson	Chair	BoP/Tairawhiti
Emma Collins	Secretary	Southern
Jed Montayre	Treasurer	Greater Auckland
Umit Holland	Committee Member	Greater Auckland
Simone Inkrot	Committee Member	Waikato
Wendy Blair	Professional Nurse Advisor	Mid Central

Absent from the photo is Jed Montayre

