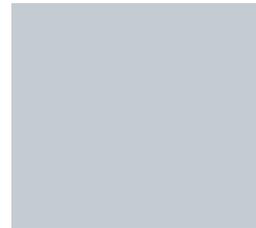
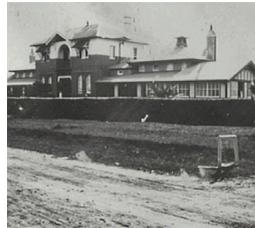




2015

ANNUAL REPORT



CONTENTS

DIRECTORS REPORT	.03
CORE STAFF MEMBERS 2015	.04
RESEARCH SUPPORT STAFF 2015	.06
SUMMER SCHOLARSHIP STUDENTS	.07
RESEARCH PROJECTS 2015	.08
PATIENT SAFETY AND QUALITY	.08
WOMEN AND CHILDREN	.09
CROSS CULTURAL HEALTH & HEALTH LITERACY	.09
PROJECT HIGHLIGHTS	.10
HIGHER DEGREE RESEARCH STUDENTS	.12
STAFF NEWS	.13
INTERNATIONAL VISITORS	.14
AWARDS 2015	.15
PUBLICATIONS 2015	.16
GRANTS & CONSULTANCIES 2015	.17
CONFERENCE PRESENTATIONS 2015	.18
AFFILIATES	.19
AFFILIATE SPOTLIGHT	.20



The Centre for Applied Nursing Research (CANR) was established in 1991 as a joint venture between the School of Nursing and Midwifery, Western Sydney University (Western) and the South Western Sydney Local Health District (SWSLHD). CANR is accessible to all employees of the SWSLHD and Western and aims to promote research and professional development within the two communities. CANR is located at the Ingham Institute for Applied Medical Research at Liverpool Hospital.

The purpose of CANR is to undertake research and to facilitate and support collaborations between nurses and nurse academics. CANR aims to generate research relevant to the clinical, health promotion and health education role of nurses as well as provide a basis for evidence based practice.

Within this context, CANR conducts research in:

PATIENT SAFETY AND QUALITY

This includes falls prevention, medication safety, risk management and the communication of patient information in nursing.

WOMEN AND CHILDREN

Projects about women's and children's health include a cohort study of women's perinatal mental health as well as a midwifery initiated oral health project for pregnant women, indigenous children and others.

CROSS CULTURAL HEALTH & HEALTH LITERACY

Our cross cultural health and health literacy projects encompass barriers for nurses when using interpreters and health literacy for people with diabetes.

Welcome to the Centre for Applied Nursing Research's 2015 Annual Report. I feel privileged to have joined the CANR team in 2015 and continue the excellent work of the centre. Joining me as new staff members in 2015 are Dr Mariana Souza, as a Research Officer; and Danielle Guyder, as Research Administrative Officer and Assistant to Director.

Established more than two decades ago, CANR is pivotal to promoting and supporting nursing research at Western Sydney University (Western) and the South Western Sydney Local Health District (SWSLHD). The 2015 Annual Report highlights an extensive range of research projects conducted or supported by CANR in our three main research areas: Patient Safety and Quality; Women and Children; and Cross Cultural Health and Health Literacy. We have taken the opportunity to highlight a few of our research projects in this report. With close to 20 projects having commenced or been conducted by CANR in 2015 it is not possible to highlight all projects, however you can find full details on our website.

Recognition of our research was acknowledged by an Australian Council on Healthcare Standards Award for our 'Safety Huddles' project led by Brian Lane, Camden Nurse Unit Manager and supported by CANR's Associate Professor Bronwyn Everett. This project also won a SWSLHD Quality Award as did Dr Ajesh George for his project 'Partnering to improve oral health of Aboriginal children'.

Another highlight in 2015 was hosting a number of international visitors including Yingyi Bao ("Bonnie") from Foshan University, Guangdong, China and Dr Klavdija Čuček Trifkovič and Dr Mateja Lorber from the University of Maribor, Slovenia. Many of the issues we face in Australian health care are universal, therefore, engaging with our international colleagues provides an opportunity to reflect on possible different solutions.

Throughout 2015 Dr Ajesh George built on his extensive work in oral health for women and children to form a new research group known as the Collaboration for Oral Health Outcomes, Research, Translation & Evaluation (CoHORTE). Co-located with CANR at the Ingham Institute, CoHORTE is an exciting initiative involving the input of professionals from Western and the SWSLHD. CoHORTE is affiliated with both CANR and the Ingham Institute.

I would like to congratulate our higher degree research students for the innovative and excellent work they are undertaking. They are all well down the track on their research journey and we look forward to their success in attaining their PhDs. CANR has also continued to support up-and-coming researchers in 2015 having been joined by two summer research students who are both currently undertaking their Bachelor of Nursing (Advanced) degrees at Western.

The work of CANR would not be possible without the support of Western, the SWSLHD and the Ingham Institute.

DEBORAH PARKER

Director

Centre for Applied Nursing Research



PROFESSOR DEBORAH PARKER

Director

Professor Deborah Parker commenced as the new Director of CANR in July 2015. Deborah has three main area of research - palliative care for older people, dementia and health service evaluation. She has received over \$24 million in research funding. This research incorporates her clinical background as a registered nurse with extensive research training and experience in aged care and palliative care. Deborah has also become the Director of the New South Wales Centre for Evidence Based Care, a Joanna Briggs Collaborating Centre.



ASSOCIATE PROFESSOR BRONWYN EVERETT

Deputy Director

Associate Professor Bronwyn Everett is currently the Deputy Director of CANR. She was acting Director of CANR from July 2014 until June 2015. She has committed over 25 years to nursing education, and has over 15 years of experience in primary research. Bronwyn's research interests include cardiovascular and chronic care, and educational research. As an experienced nurse researcher, she brings a wealth of experience to supporting clinicians, educators and managers in their research endeavours.



DR AJESH GEORGE

Senior Lecturer

Dr Ajesh George is a Senior Research Fellow with CANR. He is a dentist with experience in public health both internationally and in Australia. Ajesh is an expert in both qualitative and quantitative research methods and has extensive experience working with nurses/midwives, mothers and children. Ajesh's main research interest is in perinatal oral health and the role of non-dental professionals. During 2015, he formed the Collaboration for Oral Health Outcomes, Research, Translation & Evaluation (CoHORTE).



RACHEL LANGDON

Research Officer

Rachel has been a Research Officer with CANR since 1997, providing support to both CANR staff and clinicians of the SWSLHD who are undertaking research projects in conjunction with CANR. This involves the development of research proposals and projects and the preparation of papers for publication, including questionnaire development, research methodology and statistical analysis. Rachel's research interests are in the areas of maternal and child health, bilingual health communication, patient safety, and health outcomes for older people.



DR MARIANA SOUSA

Research Officer

Dr Mariana Sousa started her career overseas where she was trained and worked in clinical practice providing outstanding care in obstetrics, gynaecology, breast health and gynaecologic oncology. In her short time in Australia, Mariana has received a number of grants and awards including the 2014 Dean's List Award in recognition of outstanding research in Medicine. Mariana currently leads and collaborates on several research projects and has a number of peer-reviewed publications including collaborative group projects and invited reviews.



LOUISE SMITH

CNC Researcher

Louise has been a Registered Nurse since 1990 and has over 10 years Clinical Nurse Consultant experience in infectious diseases, particularly in Chronic Viral Hepatitis. Louise's work has been predominantly in the SWSLHD, at Liverpool and Campbelltown hospitals, and in the population health setting. Louise was seconded from Liverpool Hospital to CANR from October 2014 until April 2015 and supported the Deputy Director to further develop research capacity in Clinical Nurse Consultants in SWSLHD.



JANINE BAKER

Research Administrative Officer & Assistant to Director

Janine returned to Western Sydney University after living & working in Hong Kong. She has over 20 years administrative and Executive Assistant experience, with over 10 years of that in Tertiary Education. Janine joined CANR in early 2010 and brings with her vast administrative experience of Research Centres & Faculties /Colleges of Tertiary Education.



DANIELLE GUYDER

Research Administrative Officer & Assistant to Director

Danielle has joined CANR after working as a Deputy Director and Policy Adviser at the Office of the Australian Information Commissioner and as an Information Officer at the NSW Office of Industrial Relations. She has worked for Western since early 2014, as a Research Assistant at CANR and as an Administrative Officer on a randomised control trial with the School of Medicine. Danielle has completed a Bachelor of Arts (Media & Communications) at the University of NSW and is currently completing a Master of Policy & Applied Social Research at Macquarie University.



DR NICOLE BLAY
Project Manager

Nicole is working as a project manager for CANR. She has an extensive clinical, managerial and research background within the university and health sectors. Nicole's research experience encompasses quantitative and qualitative research with observational research techniques a particular area of expertise. Nicole has completed a PhD in Health Services (UTS), has a number of peer-reviewed publications and has been the recipient of several externally-funded research grants.



AYESHA SADOZAI
Research Assistant

Ayesha has worked for CANR since 2013 starting off in a summer research internship program. Since then, she has worked as a Research Assistant on a range of projects from antenatal dental health to palliative care research. CANR has provided her with the opportunity to nurture and enhance her skillset in research. Ayesha is currently completing her Masters in Clinical Psychology through Western and is looking forward to working as a clinician as well as a more established researcher.



TIFFANY PATTERSON
Research Assistant

Tiffany has worked for CANR since 2014 as a Research Assistant on a variety of topics ranging from maternal and infant oral health to patient complaints. Tiffany has completed a Bachelor of Medical and Health Science at the University of Wollongong and has commenced a Master of Nutrition and Dietetics at the University of Sydney in 2016.



EMMA ELCOMBE
Research Assistant

Emma is a Project Officer (Statistical) with both CANR and the Centre for Primary Health Care and Equity both located at the Ingham Institute. She is interested in improving the health of the residents in South West Sydney by better understanding their current health needs through accurate data analysis. She has an Applied Science degree and two Masters degrees in Brain and Mind Science.

RESEARCH SUPPORT STAFF 2015



AMY VILLAROSA
Research Assistant

Amy has been working as a Research Assistant for CANR and CoHORTE since mid-2015. She has been involved in a range of both qualitative and quantitative projects helping with data analysis, participant recruitment and writing papers for dissemination to peer reviewed journals. Since Amy started at CANR she has gained invaluable experience that has provided a practical application for skills she has acquired in the Master of Biostatistics she is currently undertaking. Amy is looking forward to more opportunities to further her professional development in 2016.



KAREN WATSON
Project Officer

Karen is a Registered Nurse with a keen interest in the care of older people. She has a Bachelor of Health Science Naturopathy, a Bachelor of Nursing (Honours), a Diploma of Management and is currently undertaking a PhD at Western Sydney University. Karen is employed part-time at CANR as a Project Officer.

SUMMER SCHOLARSHIP STUDENTS



JENNY MCCLURE

Jenny is currently in her third year of a Bachelor of Nursing (Advanced) degree at Western Sydney University. Her particular areas of interest are public health policy as well as models of care that are patient centred and promote patient empowerment through partnership with health professionals. Jenny's goal is to become a competent clinical nurse, researcher and educator. Being involved in the Summer Research Internship at CANR has given her valuable insight into the research process and has increased her awareness of the importance of research to inform all aspects of healthcare provision.



DIANA YUN

Diana is a second year student enrolled in the Bachelor of Nursing (Advanced) at Western Sydney University. She has an interest and passion for improving the health outcomes of all people who live in Australia. Diana really enjoys nursing theory, research and how it is applied in practice. Interning at CANR has allowed her to see the importance of research in improving health outcomes for people. Diana hopes to become a Clinical Nurse Consultant where she can combine evidence into practice and encourage others to do the same.

PATIENT SAFETY AND QUALITY

Safe Administration of Medications: Managing Interruptions - Cluster Randomised Controlled Trial (SAMMI): Johnson, M., Everett, B., Levett-Jones, T., Weidemann, G., Manias, E.

Engaging nurses and midwives in shaping organisational culture (EPIC): Salamonson, Y., Everett, B., Warner, B., Kenmir, K., Smith, L., Langdon, R.

Camden Rehabilitation Unit Safety Huddles project: Lane, B., Everett, B., Salamonson, Y., Smith, L., Langdon, R., Sousa, M. McClure, J.

Point of Community Nursing Care Documentation Healthy Outcomes(PONCHO): Stokes, M., Everett, B., Waldon, P., Smith, L., Schofield, K., Yun, D.

Long term urethral and supra pubic urinary catheterisation survey of catheter associated problems experienced by community dwelling clients: Dobson, C., Bennett, J., Chew, C., Duvall, D., Everett, B., Doctor, M.

End of life care presentations to the emergency department for community palliative care patients (PEEP): Everett, B., Schofield, K., Glavan, M., Berry, D., Perey, A., Womsley, K., Smith, L., Parker, D.

The Bottom Line: Flowers, K., Trad, W., Andrade, R., Doctor, M., Caldwell, J., Hooper, D., Parker, D.

An analysis of unsolicited patient complaints reported to a tertiary care hospital (PATCH): Price, C., Spears, K., Lacap, M., McEvoy, L., Hooper, D., Everett, B., Sousa, M., McClure, J.

Community Wound Care Evaluation (ComWAT): Schofield, K., Waldon, P., Sykes, A., Parker, D., Sousa, M.

WOMEN AND CHILDREN

Process evaluation of the Midwifery Initiated Oral Health – Dental service program for pregnant women in Greater Western Sydney (MIOH Phase 7): George, A., Johnson, M., Dahlen, H., Ajwani, S., Bhole, S., Ellis, S., Srinivas, R., Yaacoub, A.

Reducing dental decay in young children through an antenatal intervention: A prospective Cohort Study: George, A., Johnson, M., Dahlen, H.

Development of a Midwifery Initiated Oral Health Dental Service for pregnant women (MIOH-DS): George, A., Johnson, M., Bhole, S., Ajwani, S., Blinkhorn, A., Dahlen, H., Ellis, S., Yeo, A., Ridge, A., Lang, G.

Implementing and evaluating an oral health module for the Western Sydney University Bachelor of Midwifery program: Duff, M., George, A., Dahlen, H., Schmied, V.

Designing, implementing and evaluating an online early childhood oral health module for the Masters of Family Health at Western Sydney University (ECOH-M): Dickson, C., George, A., Schinkewitsch, T., Kohloff, J., Vlahos, S.

Evaluating the interactive e-learning oral health professional development training program for midwives in Australia: George, A., Dahlen, H., Johnson, M., Bhole, S., Ajwani, S., Blinkhorn, A., Lang, G., Ridge, A., De Silva, A., Heilbrunn, A., King, R., Srinivas, R.

Developing Perinatal Oral Health guidelines for dentists and prenatal care providers in Australia: a National Study (PERIOH): George, A., Johnson, M., Dahlen, H., Reath, J., Bhole, S., Korda, A., Ajwani, S.

CROSS CULTURAL HEALTH & HEALTH LITERACY

Promoting self-management in patients with diabetes in SWS: The ACCLAIM Study: Maneze, D., Yogendran, D., Astorga, C., Friesen, E., Comino, E., Salamonson, Y., Everett, B.

Bridging language barriers for CALD patients: Ioannou, S., Holter, G., Thomas, V., Seremetkoska, M., Oakley, N., Morris, J., Everett, B., Varelis, K., Blay, N.

PROJECT HIGHLIGHTS

SAFELY ADMINISTERING MEDICATIONS AND MANAGING INTERRUPTIONS PILOT (SAMMI-P): A CLUSTER RANDOMISED CONTROLLED TRIAL



Adverse medication events extend the duration of stay for inpatients and increase recovery time. In Phase 1a of the SAMMI project which examined the nature of interruptions during medication administration, it was identified that most nurses (99%) were interrupted, predominantly by other nurses (40%) and patients (21%). Errors resulting from interruptions included clinical errors (e.g., medication given at the wrong time) and procedural failures (e.g., failure to adequately check patient ID).

A subsequent review of the 1259 medication errors in the Incident Information Management System (IIMS) database found 11% were caused by an interruption, either self-initiated or due to system failure. Therefore, interruptions represent an urgent area for practice change. Phase 1b of the project commenced this year within three hospitals in the SWSLHD. This includes a baseline review of medication interruptions and an educational video developed by the project team for all nursing staff in the intervention wards. Following the education program, we will conduct a re-audit of medication interruptions.

POINT OF COMMUNITY NURSING CARE DOCUMENTATION HEALTHY OUTCOMES (PONCHO)



Mobile computing technology is increasingly being adopted by health care organisations to promote information accessibility and support the communication needs of clinicians. The aim of this study is to systematically evaluate the use of tablet devices ('point of care devices') used by Community Health Nurses to enhance health care delivery to community dwelling clients.

We are collecting information about community clients' perception of tablet use via a survey as well as information from staff about their views on tablet use, via surveys and focus groups.

Bowral Community Nurses participating in the PONCHO Project: (L to R: Genevieve Meani, Susan Lunt, Jennifer Fredericks, Carolyn LeCompte, Jane Hunt, Alison Hall)

PROMOTING SELF-MANAGEMENT IN PATIENTS WITH DIABETES IN SOUTH WESTERN SYDNEY: THE ACCLAIM STUDY

The ACCLAIM study aims to explore the relationship between acculturation level and diabetes management among migrants from non-English speaking backgrounds with Functional English Language Skills (FELS) attending standard education programs at diabetes clinics in Liverpool and Campbelltown Hospitals in the past 12 months. Using available validated questionnaires, the study will explore: i) level of acculturation, ii) diabetes knowledge, iii) health literacy, iv) self-efficacy, v) depression, vi) self-management practices, and how these are correlated with the level of diabetes control.

BRIDGING LANGUAGE BARRIERS FOR CALD PATIENTS: THE BLEND STUDY

Patients with limited English-Language proficiency (ELP) who do not receive an interpreter have a poorer understanding of their diagnosis and treatment, increased health care costs, and increased risk of hospitalisation. They are more likely to experience adverse events and less likely to adhere to treatment plans. Despite improved health outcomes associated with using interpreters, and increased satisfaction with communication expressed by patients, they are consistently under-utilised, with research suggesting only 20% to 30% of patients with limited ELP receive an interpreter.

Barriers to the use of interpreters are complex and not limited to lack of availability. Clinician preference has been found to be an important factor in determining whether an interpreter will be used, with some clinicians choosing to 'get by' by utilising staff who speak a second language. Effective communication is essential for the delivery of quality nursing care, yet many nurses choose not to use interpreters, citing their use increases nursing workloads and makes relationships between the patient and nurse more complicated.

This initiative will provide insight into nurses' perceptions of factors they consider when using a healthcare interpreter for patients with limited ELP, their preferences for interpreters (in-person, telephone) and barriers to their use. A secondary objective of the initiative is to examine length of stay and 28-day readmission in patients with low levels of ELP identified as needing an interpreter. Based on the findings, the project team will (i) develop a brief education intervention to promote awareness of the importance of using interpreters, and strategies to promote their use and (ii) provide recommendations to implement appropriate strategies to address language barriers for culturally and linguistically diverse (CALD) patients.



Bankstown Clinical Nurse Consultants participating in the BLEnD project. (L to R: Verily Thomas, Sharelle Ioannou, Gael Holters; Nikki Oakley, Marika Seremetkoska. Missing – Jenny Morris)



PAULA SANCHEZ (PhD Candidate)

Developing a Cardiovascular Oral Health program for a cardiac rehabilitation setting in South Western Sydney (CARDIOH) (PhD)

Supervisors: Dr Ajesh George, Dr Yenna Salamonson and Dr Bronwyn Everett

As a recent recipient of an Australian Postgraduate Award Scholarship, Paula has commenced her PhD at Western undertaking a project to develop and test an oral health promotion program. This includes the development of an assessment tool and an education program initiated by cardiac nurses in a cardiovascular rehabilitation setting. Paula, a CANR team member since 2011, has previously worked as a Clinical Nurse Specialist/Educator for 18 years in the Liverpool Intensive Care Unit. Paula also works as an Associate Lecturer at Western teaching in the undergraduate Bachelor of Nursing course.



IBRAHIM ALANANZEH (PhD Candidate)

The unmet supportive care needs for Arab people affected by cancer (PhD)

Supervisors: Dr Bronwyn Everett, Dr Cannas Kwok and Dr Janelle Levesque

Ibrahim is a Registered Nurse with a clinical background in emergency nursing as well as three years' experience as a clinical instructor at the University of Jordan. His research interests lie in issues related to the psychological impact of cancer and the unmet needs of patients and their families. His PhD project is particularly aimed at exploring the role of cancer support groups in Australian Arabic-speaking communities.



MARIA MARES (PhD Candidate)

Raising health literacy awareness of patients with heart disease to improve self-management (RHYTHM) (PhD)

Supervisors: Dr Bronwyn Everett, Dr Yenna Salamonson and Dr Rakime Elmir

Maria is undertaking research on cardiovascular health/cardiac rehabilitation. Her PhD project aims to explore health literacy in people from culturally and linguistically diverse (CALD) backgrounds, identifying practices used by health professionals to address low health literacy and improve the quality of health service provision in the SWSLHD.

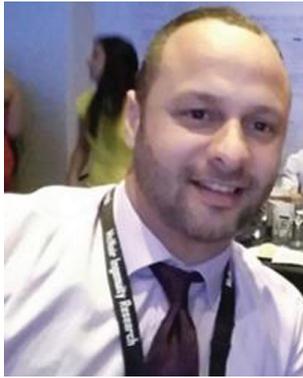


DELLA MANEZE (PhD Candidate)

Acculturation and Health-Seeking Behaviour Among Filipino Australians (The ATLAS Study) (PhD)

Supervisors: Associate Professor Yenna Salamonson, Associate Professor Bronwyn Everett, Dr Michelle DiGiacomo and Professor Patricia Davidson

Della is a Health Promotion Officer in the SWSLHD. Her PhD project is focused on acculturation and health-seeking behaviours of Filipino migrants living in Australia. She has published three papers from this study, and received an Ingham Institute Research Scholarship Support Grant to complete the qualitative component of her PhD.



RAFIC HUSSEIN (PhD Candidate)
Clinical Supervision of New Graduates in the Acute Care Setting (PhD)

Supervisors: Associate Professor Yenna Salamonson, Associate Professor Bronwyn Everett, Professor Wendy Hu

Rafic is a Nurse Unit Manager in the Intensive Care Unit at Liverpool Hospital. His study is examining the key elements of the current transitional program of Clinical Supervision of new graduates at Liverpool Hospital, and how these impact on new graduates' work performance, professional development, and satisfaction. Rafic is currently writing up the findings from his study and has recently had a paper accepted by the Journal of Nursing Management.

STAFF NEWS



RHONDA ITAOUI
Research Administrative Officer / Research Assistant

Rhonda began working for CANR in early 2014 as a Research Administrative Officer. In May 2015, Rhonda began working as a Research Assistant for CANR (and later COHORTE). She is a graduate of Western having completed her Bachelor of Social Science (Honours, Class I) and she is currently undertaking a PhD in Human Geography.

Rhonda has recently been the recipient of a prestigious Australian Government Endeavour Postgraduate Scholarship in addition to a competitive Australian Postgraduate Award. This means that Rhonda will be leaving CANR / COHORTE in early 2016 in order to undertake fieldwork for her PhD at UC Berkeley.

Rhonda attributes some of her scholarship success to the practical skills and experience she obtained in research administration during her time with CANR. In her role, Rhonda has conducted literary searches, prepared ethics and funding applications, performed data entry and has used specialised research software including EndNote and SPSS. Further, Rhonda has honed and developed her project management skills which she has directly applied to how she manages her own PhD project.

Her time at CANR, including the ongoing mentoring she has received from senior CANR staff, has inspired Rhonda to pursue multi-disciplinary research and apply her passion for cultural geography and intercultural studies into future health research in disadvantaged areas such as South Western Sydney. We here at CANR wish Rhonda the very best of luck and are looking forward to hearing all about her adventures abroad!

INTERNATIONAL VISITORS



Picture: Deborah Parker with our visitors from the University of Maribor.

From June to September 2015, SoNM hosted a visit by two academics from the University of Maribor, Faculty of Health Sciences: Dr Klavdija Čuček Trifkovič and Dr Mateja Lorber. The visitors were engaged in a number of research and teaching activities and gave a presentation about their own department, advising that it is the first in Slovenia with a simulation centre, the first in Slovenia with Master's study programs and from 2016 it will be developing a PhD program. During the visit they commenced an international collaborative research project to examine the experiences of newly registered nurses.



On 3 November 2016, Yingyi Bao (known as Bonnie) from Foshan University in Guangdong, China visited CANR and Liverpool Hospital. Bonnie was given a tour of the Ingham Institute and Liverpool Hospital and she attended the Ingham Weekly Seminar Series.

Picture: Angela Firtko (CNC Liverpool Hospital) with Bonnie.

AUSTRALIAN COUNCIL ON HEALTHCARE STANDARDS 2015 – SAFETY HUDDLES



A CANR-supported project to reduce falls risk has been awarded Highly Commended in the 'Clinical Excellence and Patient Safety' category in the Australian Council on Healthcare Standards 2015 Annual Quality Improvement Awards. Associate Professor Bronwyn Everett, Deputy Director of CANR has been working with Mr Brian Lane, Nurse Unit Manager from the Camden Rehabilitation Unit in the SWSLHD to evaluate the project and develop an educational resource for patients and staff.

The project titled 'Implementation of a Safety Huddle for Falls and Near Miss Falls in a Rehabilitation Unit' beat over 50 submissions in its category to be awarded Highly Commended. The aim of the project was to reduce repeat inpatient falls, and near miss falls, by focusing on and involving the patient when implementing a 'Safety Huddle' consisting of a Nurse unit manager led multidisciplinary review of the fall or near miss fall.

Picture: (L to R) Sara Millen, Brian Lane, Mr Coutinho (patient), Jonathan Lee, Dr Natalia

For more information about this project please see the NSW Agency for Clinical Innovation's website: <http://www.aci.health.nsw.gov.au/ie/projects/safety-huddle>



2015 SWSLHD QUALITY AWARDS

Dr Ajesh George was awarded the 2015 SWSLHD Quality Award for his project 'Partnering to improve oral health of Aboriginal children'. Dr George won the award in the category, Excellence in Provision of Care and Service to Aboriginal Clients.

Aboriginal children have high prevalence of dental decay with many requiring hospitalisation for treatment. Compounding the situation is the lack of oral health awareness among aboriginal families and limited resources in Aboriginal Medical Services (AMS) to treat complex paediatric cases. To address these issues, partnerships were formed between the SWSLHD, Western, UNSW and Sydney Local Health District, as well as Tharawal AMS, which led to the development of culturally sensitive oral health promotional materials and the establishment of an advanced paediatric referral and consultation service in the SWSLHD. The partnership has resulted in the resources being endorsed by NSW Health for distribution state-wide and a high uptake (83%) of the referral service.

Picture: Dr Ravi Srinivas, Dr Ajesh George and Ms Carolyn Burlew at the 2015 SWSLHD Quality Awards

1. Hudson, P., Girgis, A., Mitchell, G., Philip, J., **Parker, D.**, Currow, D., Liew, D., Thomas, K., Le, B., Moran, J., Brand, C. 2015. Benefits and resource implications of family meetings for hospitalized palliative care patients: research protocol. *BMC Palliative Care*. 14:73
2. Periwskij, A., **Parker, D.**, Brown-Wilson, C., Gibson, A. 2015 What health and aged care culture change models mean for residents and their families: A systematic review. *The Gerontologist* Vol 00, No 00, 1-9. Online November 23rd
3. Neville, C., Scott, T., Beattie, E., Mittleman, M., **Parker, D.** Translating training in the NYU Caregiver Intervention in Australia: Maintaining fidelity and meeting graduate standards in an online continuing professional education setting. *Educational Gerontology* 41 10: 710-722. doi:10.1080/03601277.2015.1048171
4. **Parker, D.**, Clifton, K., Tuckett, A., Walker, H., Reymond, E., Prior, T., Jenkin, P., Israel, F., Greeve, K., Glaetzer, K. 2015 Palliative care case conferences in long term care: view of family members. *International Journal of Older People Nursing* (online 2015)
5. Peters, M., Godfrey, C., Khalil, H., McInerney, P., **Parker, D.**, Soares, C. 2015 Guidance for conducting systematic scoping reviews. *International Journal of Evidence-Based Healthcare*: 13:3, 141-146 doi: 10.1097/XEB.0000000000000050
6. Tuckett, AG., Hodgkinson, B., Rouillon, L., Balil-Lozoya, T., **Parker D.** 2015 What carers and family said about music therapy on behaviours of older people with dementia in residential aged care. *International Journal of Older People Nursing* 10:2, 146-157.
7. Ung, A., **Salamonson, Y.**, Hu, W., Gallego, G. 2015 Assessing knowledge, perceptions and attitudes to pain management among medical and nursing students: a review of the literature. *British Journal of Pain*
8. Scott, T., Mittleman, M., Beattie, E., **Parker, D.**, Neville, C. 2015 Translating Training in the NYU Caregiver Intervention in Australia: Maintaining Fidelity and Meeting Graduate Standards in an Online Continuing Professional Education Setting. *Educational Gerontology*. 41:10, 710-722
9. **Salamonson, Y.**, Metcalfe, L., **Alexandrou, E.**, Cotton, A., McNally, S., Murphy, J., Frost, S. 2015 Measuring final-year nursing students' satisfaction with the viva assessment. *Nurse education in practice*. 16:1, 91-96
10. **Maneze, D.**, **Salamonson, Y.**, Poudel, C., DiGiacomo, M., **Everett, B.**, Davidson, P. 2015 Health-Seeking Behaviors of Filipino Migrants in Australia: The Influence of Persisting Acculturative Stress and Depression. *Journal of Immigrant and Minority Health*. Online 7 June
11. **Maneze, D.**, DiGiacomo, M., **Salamonson, Y.**, Descallar, J., Davidson, PM. 2015 Facilitators and Barriers to Health-Seeking Behaviours among Filipino Migrants: Inductive Analysis to Inform Health Promotion. *BioMed research international*. Article ID 506269
12. **Johnson, M.**, **Sanchez, P.**, Zheng, C. 2015 Reducing Patient Clinical Management Errors Using Structured Content and Electronic Nursing Handover. *Journal of Nursing Care and Quality*:00:00 1-9.
13. **Johnson, M.**, **George, A.**, **Dahlen, H.**, Ajwani, S., Bhole, S., Blinkhorn, A., Ellis, S., Yeo, A. 2015 The midwifery initiated oral health-dental service protocol: an intervention to improve oral health outcomes for pregnant women. *BMC Oral Health*. 15:1.
14. **Hussein, R.**, **Everett, B.**, Hu, W., Smith, A., Thornton, A., Chang, S., **Salamonson, Y.** 2015 Predictors of new graduate nurses' satisfaction with their transitional support programme. *Journal of Nursing Management*. 24:3, 319-326.
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GRANTS & CONSULTANCIES 2015

During 2015, the researchers at CANR were awarded the following grants:

- Ioannou, S., Holter, G., Thomas, V., Seremetkoska, M., Oakley, N., Morris, J., **Everett, B.** **Bridging language barriers for CALD patients.** Nursing and Midwifery Office NSW (\$21,927)
- **Everett, B.**, Schofield, K., Glavan, M., Berry, D., Perey, A., Womsley, K., **Smith, L.**, **Parker, D.** **End of life care presentations to the emergency department for community palliative care patients: PEEP.** Nursing and Midwifery Office NSW (\$13,626)
- **Everett, B.**, Astorga, C., Yogendran, D., **Maneze, D.** **Promoting self-management in patients with diabetes in South Western Sydney: The ACCLAIM Study.** Nursing and Midwifery Office NSW (\$17,472)
- **Everett, B.** **Safe Administration of Medications: Managing Interruptions during Medication Administration: SAMMI** Nursing and Midwifery Office NSW (\$65,400)
- Dixon, C., **George, A.**, Schinkewitsch, T., Lewis, N., Kohloff, J., Vlahos, S., **Itaoui, R.** **Designing, implementing and evaluating an online early childhood oral health module (ECO-H-M)** for the Masters of Family Health at Western Sydney University NSW Centre for Oral health Strategy. (\$28,580)

1. **Parker, D.** 2015 Leadership for Clinical Academic Partnerships. Leadership for Nursing and Midwifery Excellence: 2015 and Beyond, 30th October, Sydney, Australia
2. **Parker, D.** 2015 New methodologies – Program Logic and Theory of Change. 3rd Palliative Care Research Conference, 22nd-23rd October, Melbourne, Australia
3. **Parker, D.,** Wilson J., Clifton K. 2015 Translating Knowledge into Practice: The Impact of the Palliative Approach Toolkit. 13th Palliative Care Australia Conference, 1st-4th September Melbourne, Australia
4. **Parker, D.,** Gower K., Scutt B, Bageley, C 2015. The effectiveness and cost of providing a nurse practitioner palliative care service in an aged care setting: A pilot study. 13th Palliative Care Australia Conference, 1st-4th September Melbourne, Australia
5. **Parker, D.,** Clifton K. 2015 Specialist Palliative Care Services: Support for Aged Care Services. 13th Palliative Care Australia Conference, 1st-4th September Melbourne, Australia
6. **George, A.,** Ajwani, S., Bhole, S., **Johnson, M., Dahlen, H.,** Reath, J., Korda, A., Miranda, C., NG Chok, H. (2015). Perinatal Oral Health Care: Perceptions and Practices of Dentists in New South Wales (NSW), Australia. Population Health Congress 2015, 6-9th Sept 2015, Hobart, Australia.
7. **George, A.,** Ajwani, S., Bhole, S., **Johnson, M., Dahlen, H.,** Reath, J., Korda, A. (2015) To Drill or not to Drill- Perceptions of Dentists and Antenatal Care providers in NSW. Sydney Innovation and Research Symposium, 29th May 2015, Australian Technology Park, Sydney.
8. **Sanchez P., George A., Everett B., Salamonson Y.,** Ajwani, S. (2015) Developing a Cardiovascular Oral Health (CARDIOH) promotion program for the cardiac rehabilitation setting: Findings from a scoping review. Poster Presentation. Australasian Cardiovascular Nurses College 9th Annual Scientific Meeting, 13-14 March 2015. Coogee, NSW, Australia.
9. **George A., Johnson M., Dahlen H.,** Reath, J., Ajwani, S., Korda, A., Bhole, S., Miranda, C., & Ng Chok, H. (2015) Perinatal oral health: Perceptions of Antenatal Care providers in New South Wales, Australia. RCOG and RANZCOG World Congress 2015, 12-15 April 2015, Brisbane, Australia.

AFFILIATES

- **Dr Evan Alexandrou**, RN, BHealth, ICU Cert, MPH PhD: CNC Liverpool Hospital, Senior Lecturer; School of Nursing & Midwifery, Western Sydney University
- **Dr Leanne Cowin**, RN, MSc(ApplStat), PhD: Senior Lecturer; School of Nursing & Midwifery, Western Sydney University
- **Professor Hannah Dahlen**, BN, MComN, PhD: Professor of Midwifery, School of Nursing & Midwifery, Western Sydney University
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- **Dr Paul Glew**, GCertNurs, MNurs, EdD, BN, B.ed, MA, DipTeach(GenPrim), GradCertTESOL: Senior Lecturer (Academic Literacy), School of Nursing & Midwifery, Western Sydney University
- **Mrs Linda Gregory**, Lecturer; School of Nursing & Midwifery, Western Sydney University
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- **Mrs Lauren Metcalfe**, BN: Lecturer, Academic Course Advisor; School of Nursing & Midwifery, Western Sydney University
- **Mrs Tiffany Northall**, GCCE, BN: Lecturer; School of Nursing & Midwifery, Western Sydney University
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- **Dr Lucie Ramjan**, PhD, BN (Hons), BNurs: Senior Lecturer; ACA Master Primary Healthcare (Hong Kong), School of Nursing & Midwifery, Western Sydney University
- **Associate Professor Yenna Salamonson**, PhD, MA, BSc, GDipEd, Director Academic Workforce, School of Nursing & Midwifery, Western Sydney University
- **Dr Jan Sayers**, PhD, MA, GradDip: Lecturer; School of Nursing & Midwifery, Western Sydney University
- **Mr Mark Wilbourn**, MSc, School of Nursing & Midwifery, Western Sydney University.



ASSOCIATE PROFESSOR YENNA SALAMONSON

Associate Professor Yenna Salamonson, a CANR and Ingham Affiliate, has committed over 25 years of her academic career to creating a positive learning experience for students within nursing education, worked in the clinical setting as a Clinical Nurse Specialist, in Intensive Care and Coronary Care, and at the same time, developing her track record as a researcher.

Yenna's program of research focuses on evaluating and improving the quality of teaching and learning to build nursing workforce capacity towards better healthcare outcomes. In addition, her scope of research extends to patient safety in acute care, cardiovascular nursing and organisational culture.

Yenna has expertise in survey construction, psychometric assessment and mixed methods designs. Currently, she is undertaking a number of CANR-initiated and CANR-supported projects to: a) engage nurses and midwives in shaping organisational culture (EPIC); b) examine acculturation and diabetes management (ACCLAIM); c) evaluate the Safety Huddles program; d) examine Point of Communicate Nursing Care & documentation (PONCHO); and e) explore Difficult peripheral Venous Access from patients' perspective (DIVA).

Yenna has undertaken several educational projects to improve the academic performance of nursing students for whom English is an additional language, and has authored more than 140 peer-reviewed papers and numerous conference proceedings. Yenna has supervised 19 research students to completion, and is currently supervising 12 research students. She has been a recipient of a number of teaching awards at the university and national levels.

PROFESSOR HANNAH DAHLEN



Professor Hannah Dahlen is the Higher Degree Research Director at SoNM at Western. Hannah has had national and international success with grants (three NHMRC, one ARC, two COST) and has published more than 100 papers. Hannah is also one of the top ranking Western Sydney authors for The Conversation. Hannah has strong international collaborations and is co-founder of the international research collaboration EPIIC (Epigenetic Impact of Childbirth). Hannah has a strong profile in the profession of midwifery. She is a past National President of the Australian College of Midwives and she sits on several peak National and State Health committees. Hannah is still a practising midwife and works in a private group practice in Sydney.

Hannah has experience with both quantitative and qualitative research methodologies. She has undertaken systematic reviews, randomised controlled trials, prospective cohort studies, retrospective cohort studies, population based studies, surveys, grounded theory, narrative analysis, ethnography, thematic analysis, content analysis (qual and quant), and mixed methods. Hannah has been working with Dr Ajesh George on the program of women and oral health.



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