

UNIVERSITY OF SASKATCHEWAN College of Nursing Nursing.usask.ca

Research & Scholarship Newsletter

May 2021

Research! Research! Research!

Lots of exciting things happening with College of Nursing research. The 2020 - 2021 academic year has been a time for exciting change within the realm of University of Saskatchewan (USask) College of Nursing research. From the creation of a Research & Scholarship newsletter, to the launch of a new support unit, to an inaugural College of Nursing Research & Scholarship Day – there's a lot going on.

"The COVID-19 pandemic required College of Nursing faculty to transition much of their teaching into online delivery, but despite those demands, faculty continued to advance their scholarship and research," said

College of Nursing interim associate dean research and graduate studies Dr. Tracie Risling (PhD). "Even with all the challenges the pandemic presented, our faculty still had much to celebrate when it came to research and scholarship success! This past year has also highlighted how essential nursing-led discovery is going to be in the post-pandemic transition. We look forward to the opportunities that lie ahead as our faculty continue to deliver innovative research that not only advances the nursing profession, but the health of our communities."

College of Nursing Research & Scholarship Newsletter: Launched in September 2020, the College of Nursing Research & Scholarship Newsletter is a monthly publication used to celebrate research and scholarship successes, highlight the impact of research and scholarship activities, and to learn more about research processes, events, and

Researcher Q & A Dr. Wanda Martin

Q: Tell us three quick facts about yourself.

- A. I lived in a van for four years pre nursing. It changed my perspective on the meaning of security and acceptance of difference.
- B. I live in energy efficient cohousing and am part of the Saskatoon Car Share Coop.
- C. I love to create. I am working on a stainedglass lamp, two Quiet Books, and a quilt.
- Q: What are some of your research interests? A: Health promotion and education, community partnerships for health, school health, and the Scholarship of Teaching and Learning (SoTL).

Q: Describe a current research and/or scholarship project in three sentences or less?

A: Community co-design is an interdisciplinary project intended to influence the way housing developments are determined in First Nations communities considering the communities' wishes, maximizing the health and social outcomes before engineering decisions that drive the process.

Q: What is one thing you are most proud of that you've accomplished in your academic career?

A: I have had the pleasure to work with some fantastic graduate students. So proud to see them cross the stage or reach their publication goals.

Interested in learning more? Check out Wanda's profile on the College of Nursing website. training opportunities. "The Research & Scholarship Newsletter has been a truly collaborative effort within the College of Nursing," said Robin Thurmeier, research facilitator in the college. "As engagement with the newsletter increased, we added new sections including Researcher Q&A profiles, Research Spotlights, and quarterly Making an Impact reports. We hope this newsletter builds connections within our college and invite all nursing faculty, students, and staff to submit story ideas for future newsletters."

NURSE: The Nursing Unit for Research and Scholarship Excellence (NURSE) was formally established in May 2021 to strengthen the research culture within the College of Nursing. NURSE will provide a continuum of research administration support services to advance research and scholarship priorities and build success for researchers, the College of Nursing, and the University of Saskatchewan. "I am very excited to be collaborating on the launch of NURSE," said Dr. Risling. "This unit is a means to provide supports for our faculty across the entirety of the discovery continuum as they work to build their programs of research and scholarship. There are increasing challenges in both attaining funding and successfully overseeing awarded projects within our busy academic environments and NURSE has been established to align resources and supports to hopefully lessen these demands."

College of Nursing Research & Scholarship Day: The College of Nursing is hosting its' inaugural research and scholarship day virtually on June 3rd. The event will showcase research and scholarship in the College of Nursing that is creating equitable and sustainable solutions to improve the health of peoples around the world. The day includes two keynote speakers and research presentations from faculty and students in the College of Nursing. Keynote speakers include: Dr. Holly Graham, Indigenous Research Chair in Nursing & Assistant Professor, College of Nursing; and Dr. Angela Bowen, Emeritus Professor, College of Nursing. "The College of Nursing has an incredible depth and breadth of research and scholarship initiatives each making a unique contribution to the health and wellness of individuals, communities, and our world," said Dr. Risling. "This includes work to advance nursing education, as well as complex collaborative projects with interdisciplinary colleagues, patients, and community partners. Join us at our first research and scholarship day to learn more about how the College of Nursing is leading discovery the world needs." If you have any questions about Research & Scholarship Day, please contact Raeleen Wilson.

June 21st is National Indigenous Peoples Day

This is a day for all Canadians to recognize and celebrate the unique heritage, diverse cultures and outstanding contributions of First Nations, Inuit and Métis peoples. The College of Nursing, with sites in Treaties 4, 6 and 10, and the Métis homeland, is working with Saskatchewan's Indigenous communities to build local nursing capacity and generate knowledge through research. We are striving to lead change in the way health care is currently delivered to contribute to the improved health and well-being of Indigenous families in our province.

- Watch our social media channels on June 21st to learn more about how College of Nursing researchers are co-creating knowledge with Indigenous communities and organizations.
- In Prince Albert and Northern Saskatchewan, listen to the <u>USask College of Nursing FAQ</u> interview with Tracy Gobeil on 900 CKBI to learn more about UCAN and our work with Indigenous students

More resources and information about Indigenous Initiatives within the College of Nursing can be found here.

Celebrating Nursing Research & Scholarship Success!

In the News...

Celebrating SSHRC Grant Success: The College of Nursing would like to congratulate Drs. Susan Fowler Kerry (PhD), Geoffrey Maina (PhD), and Wanda Martin (PhD) on their recent success in receiving SSHRC Explore Grants. With three successful applications, the College of Nursing received 25% of the overall SSHRC Explore awards. Awarded projects: Dr. Susan Fowler Kerry will explore the psychosocial, academic and financial wellbeing of international students during the pandemic; Drs. Geoffrey Maina and Yiyan Li will explore the immigration process of refugee men settling into Prince Albert; Drs. Wanda Martin and Lori Bradford (SENS) will review green infrastructure and Covid-19. Congratulations to all! More information available here.

Happy Nursing Week! The National Nursing Week annual celebrations take place from the Monday to the Sunday of the same week as Florence Nightingale's birthday, May 12. More information available here and here.

Nursing student recognized for leadership in sharing Indigenous knowledge: Lisa Tourangeau has explored cultural sensitivity and cultural competencies in community health nursing, which was extremely well-received by her peers. She has been acknowledged as a leader who has brought awareness to non-Indigenous

BE WHAT THE WORLD NEEDS

Nursing Research Spotlight

Innovations in Health Systems and Education Research



Hope Bilinski RN, BSN, MN, PhD Associate Professor College of Nursing Campus: Saskatoon, SK

My research and scholarly interests include innovative interprofessional education opportunities for health sciences students who will embrace collaborative patient and family centered care in their future practice.

Community-Engaged Health and Nursing Research



Tish King RN, BN, MN Instructor College of Nursing Campus: Saskatoon, SK

I work in community partnerships and school-based health promotion, where the family comes first as a critical partner for health and wellness. My work focuses on relationships for health promotion and health education, media production, policy development and advocacy.

Health Equity Research



Gerri Lasiuk BA (Psych), MN, PhD, RPN, RN, CPMHN Associate Professor College of Nursing Campus: Regina, SK

I work with community partners on research to better understand the health and healthcare needs of vulnerably housed women and children.

student perspectives, raising their skills and awareness. More information available here.

Family effects of out-of-province medical care being researched by nurse: Having a critically-ill family member is always going to be a stressful time, and for P.E.I. families that stress can be elevated if the treatment required is not available on the Island. As part of her PhD research, nurse Margie Burns interviewed close to a dozen family members of Islanders who had to be taken to the mainland for treatment while critically ill. More information available <u>here</u>.

USask nursing student explores ways early childhood intervention can prevent substance use and caregiver stress: Taryn Phaneuf was a research assistant for Dr. Geoffrey Maina (PhD). His work and research focused on

school-based interventions for preventing substance use in Indigenous children, as well as the experience of caregiver stress when caring for relatives with substance abuse. More information available <u>here</u>. **The Meaningfulness of Relationships in Long-Term Care Research:** Dr. Roslyn Compton and her team discuss their latest research project with Renee Greene of SCPOR! More information available <u>here</u>.

A selection of peer-reviewed journal articles indexed in Scopus from 2020:

- Maina, G., McLean, M., McHaro, S. and 3 more (...) (2020). A scoping review of school-based indigenous substance use prevention in preteens (7-13 years). Substance Abuse: Treatment, Prevention, and Policy,15(1).
- Barakati, S.-S., Topaz, M., Peltonen, L.-M. and 4 more (...) (2020). Health informatics solutions in response to COVID-19: Preliminary insights from an international survey. Studies in Health Technology and Informatics,275222-223.
- Peacock, S., Bayly, M., Duggleby, W. and 7 more (...) (2020)..Women's Caregiving Experience of Older Persons Living With Alzheimer Disease and Related Dementias and Multiple Chronic Conditions: Using Wuest's Theory. SAGE Open Nursing,6.
- Pergolotti, M., Sattar, S. (2020). Measuring functional status of older adults with cancer with patient and performance-based measures, a how-to guide: A young society of geriatric oncology and nursing and allied health initiative. Journal of Geriatric Oncology.
- Marriott, R., Reibel, T., Barrett, T.-L. and 7 more (...) (2020). Midwifery knowledge of equitable and culturally safe maternity care for Aboriginal women. Birth.
- Alebel, A., Engeda, E.H., Kelkay, M.M. and 11 more (...) (2020). Mortality rate among HIV-positive children on ART in Northwest Ethiopia: A historical cohort study. BMC Public Health, 20(1).
- Everitt, T., Engler-Stringer, R., Martin, W. (2020). Determining Promising Practices for Canadian School Food Programs: A Scoping Review. Journal of Hunger and Environmental Nutrition.
- Racine, L. (2020). Racialization in nursing: Rediscovering Antonio Gramsci's concepts of hegemony and subalternity. Nursing Inquiry.
- Ketema, D.B., Wagnew, F., Assemie, M.A. and 7 more (...) (2020). Incidence and predictors of surgical site infection following cesarean section in North-west Ethiopia: a prospective cohort study. BMC Infectious Diseases, 20(1).
- Shiferaw, W.S., Akalu, T.Y., Desta, M. and 4 more (...) (2020). Glycated hemoglobin A1C level and the risk of diabetic retinopathy in Africa: A systematic review and meta-analysis. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 14(6) 1941-1949.

Stay Connected!

Want to learn more about Nursing Research and Scholarship? Check out our <u>Webpage</u> and <u>Faculty Profiles</u>!

Want to keep on top of upcoming funding opportunities? Consider joining the USask Health Science and/or Social Science listserv!

Want to know more about upcoming training opportunities?

- ✓ Check out the Saskatchewan Centre for Patient-Oriented Research (SCPOR) <u>Events Calendar</u>.
- ✓ Find upcoming and archived CIHR Webinars <u>here</u>!
- ✓ Join a <u>CIHR SPOR Network</u>!
- ✓ Find out more about the <u>CIHR IIPH Indigenous Mentorship</u> <u>Network Program</u>

Get Involved!

Contribute to the Newsletter!

- ✓ Do you have feedback to share about this newsletter?
- Are you interested in joining as a Guest Contributor?
- ✓ Do you have a research story and/or image you would like to share?
 Contact Robin to share your thoughts and/or contributions.

Check out the <u>College of</u> <u>Nursing calendar</u> to learn more about our upcoming events!

Important Dates:

College of Nursing Activities

Jun 3: *Convocation!* Nursing convocation ceremony happens @ 7pm. Watch <u>here</u>.

Jun 15: *Research Support Staff Meeting* *Contact Caitlin for details!

Aug 31: Deadline to submit College of Nursing PhD program applications (for January start) *Contact Raeleen for details!

Upcoming Research Events

May 4 to Aug 27: The *Student Undergraduate Research Experience Summer 2021* program is now open! Students can find out more about the program and register for sessions <u>here</u>.

Jun 3: College of Nursing Research and Scholarship Day 2021. Register <u>here</u>.

Jun 8-22: Worldwide Universities Network – Early Career Researcher Networking Workshops. More information and registration details can be found here.

Jun 11: *RISE (Research Innovation and Scholarship in Education)* event. Registration is free! More info here.

Jun 23: *PROMs, PREMs and Patient-Centred Care Webinar* (SCPOR). More information <u>here</u>.

Jun 24-25: 12th Annual Public Health Summer Institute – Fake or Fact? Promoting Digital Health Literacy in an Era of New Media and Misinformation. Register <u>here</u>.

Upcoming Grant Competitions

Spencer Foundation Large Research Grant (June 2021 cycle)

Apr 1: Program launch May 19: Intent to Apply due Jun 7: Submit to UnivRS Jun 16: Submit to funder

Banting Postdoctoral Fellowship Program

Jun 14: Submit <u>NOI package</u> to USask Jul 28: Submit Full draft application for review Sep 22: Submit to funder

Contact Robin for details.

Key Contacts:

Dr. Tracie Risling: Interim Associate Dean Research and Graduate Studies

Raeleen Wilson: Administrative Coordinator – Research and Graduate Studies

Robin Thurmeier: Research Facilitator (Pre-Award)

Caitlin Olauson: Research Coordinator (Post-Award)

Jill Brown: Graduate Program Coordinator

Kylie Kelso: Communications Officer Tammy Morrison: Financial Analyst Brit Tastad: SBA – Human Resources