

Research & Scholarship Newsletter

May 2022

Now Available! Book Release: A Legacy of Learning in Saskatchewan

A Legacy of Learning in Saskatchewan, is a photographic book that traces the educational journey of students in diploma nursing programs in Saskatchewan from 1900-1973. It provides a glimpse of student experiences related to learning, residence life, friendships, classrooms, faculty and staff, clinical experiences, graduation, and social events. Interested in purchasing? You can order a copy for \$30 (with free pick-up in Saskatoon, Regina and Prince Albert), or \$25.00 shipping (flat fee across Canada). Please contact <u>Anna Markwart</u> to purchase your copy today! For more information, contact the authors - #USask College of Nursing emeritus professor <u>Sandra Bassendowski</u> or College of Nursing instructor <u>April Mackey</u>.

Research Administration 101: Academic Authorship

Researchers and scholars are facing increased pressures to publish, which is becoming increasingly difficult to navigate as research teams with dynamic and unique partnerships becomes the norm. As such, there are many authorship responsibilities and accountabilities that must be considered when developing a publication plan. Peer-reviewed journal publications are an important part of the research process, providing an opportunity to disseminate research outcomes to academic and health professional audiences. Publications are also an opportunity to build your academic track record, highlighting an ability to move a research project from start to finish.

Consideration 1: What defines an author? According to the <u>International Committee of</u> <u>Medical Journal Editors</u> (ICMJE), authorship includes the following criteria: 1) substantial contribution to study conception and design, data collection and analysis; 2) actively drafted and revised publication for intellectual content; 3) provides approval of final version; and 4) agrees to be accountable for the research work. Co-authors provide or play a supplementary role to the project; other authors should be able to



identify co-authors' work. Contributors are those individuals who should be acknowledged for their contributions to help acquire funds, supervise research groups, provided administrative support, or supported technical writing and editing of the publication.

Consideration 2: When should you decide authorship? Ideally authorship should be discussed before a research or scholarship project begins, with all team members agreeing upon level of involvement. Consider using tools, such as this <u>Authorship Discussion Tool</u> to guide your discussions. Research teams should ask the following questions when determining authorship:

- 1) Who should be part of this conversation?
- 2) What discussions have already taken place regarding authorship?
- 3) What considerations need to be in place to ensure community engagement in data sharing, decision making and knowledge dissemination plans?
- 4) What are the roles of those who are working on this project and do these roles warrant authorship? What level of authorship?
- 5) What are some common authorship pitfalls, such as guest or ghost authorship, that your team should be aware of when developing publications?
- 6) What will be your process for dispute resolution?

Consideration 3: Order of authors – who goes where? Authorship list order can become a point of contention for research teams if the protocols for selecting and listing authors is not well understood or discussed. Within the sciences, for example, authors are typically listed in order of significance of contributions. In disciplines such as history and political studies, authors are generally listed alphabetically. In the past, authors further down the authorship list typically "disappeared" into the world of "et al" within citation data. However newer citation databases (such as <u>Scopus</u> and <u>Web of Science</u>) and publication identifier tools (such as <u>Orcid</u> and <u>Google Scholar</u>) provide authors with an opportunity to build their researcher profile using meaningful journal citation data regardless of authorship list order. Equity is also an important consideration that is providing opportunities for research teams to encourage and develop approaches that encourage inclusive excellence. This short video provides some great insights into how authorship could be identified in large teams.

Contact NURSE to learn more about tools and supports to begin conversations with your research teams early!

Stay Connected!

Learn more about our Nursing Research and Scholarship! Check out our <u>Webpage</u> and <u>Research Snapshot</u>! Keep on top of upcoming funding opportunities! Join the USask Health Science and/or Social Science <u>listserv</u>! Do you engage in Patient-Oriented Research? Join the SCPOR <u>Affiliated Researcher Alliance</u> (ARA)!

Help us Celebrate Success!

Submit something for yourself or on behalf of someone else. No success is too small to submit!

Submit a success today!

Once the form is submitted, we will work with you to determine the best way(s) to communicate and celebrate the items. If a submission is received on behalf of someone else, the individual will be contacted in advance of circulating the news publicly.

Nursing History Facts Contributor: Dr. Helen Vandenberg

Did you know that Black women were largely prohibited from Canadian Nursing schools until the early 1950s?

(Source: Flynn. (2009). Beyond the Glass Wall: Black Canadian Nurses, 1940-1970. Nursing History Review, 17(1), 129–152. https://doi.org/10.1891/1062-8061.17.129)

Celebrating Nursing Research & Scholarship Success!

In the News...

The 2022 Pediatrics Child Health Research Trainee Day took place on April 28th! Congratulations to all presenters, but especially to two College of Nursing Trainees: Pamela Farthing (PhD Candidate) for her presentation "Managing the Unmanageable through Interdependence in Adolescents Living with Type One Diabetes and their Parents: A Constructivist Grounded Theory" with co-authors Drs. Jill Bally, Marie Deitrich Leurer, Lorraine Holtslander, Munier Nour, and Donna Rennie; and Geneveave Barbo (PhD candidate) for her presentation "An integrative review on mental health access barriers encountered by youth refugees and asylum seekers and their potential solutions". The 2022 Life and Health Sciences Research **Expo took place on May 3rd!** Congratulations to all presenters, but especially to Geneveave Barbo (PhD candidate), along with Dr. Pammla Petrucka (Supervisor) and Dr. Louise Racine (co-Supervisor) for their presentation "An Integrative Review on Mental Health Access Barriers Encountered by youth Refugees and Asylum Seekers". More information can be found here.

Becoming a Nurse Researcher to Advocate for Change: Jordan Sherstobitoff is completing a Master of Nursing to create the change needed to achieve health equity. Learn more about Jordan's journey to become a nurse researcher and the work focusing on

BE WHAT THE WORLD NEEDS

Nursing Research Spotlight

Innovations in Health Systems and Education Research



Janet Luimes RN (NP), MScN

Assistant Professor – Academic Programming College of Nursing Campus: Saskatoon, SK

My research focuses on nurse practitioner education and integration of nurse practitioners into the health care system.

Community-Engaged Health and Nursing Research



Phil Woods PhD, RPN, RMN Professor College of Nursing Campus: Saskatoon, SK

My research interests are in violence predication, risk assessment and management for persons who experience mental health challenges.

Health Equity Research



Wanda Martin RN, BScN, MN, PhD Associate Professor College of Nursing Campus: Saskatoon, SK

For my research, I work with community partners to improve health and reduce health inequities through food security and quality housing, examining the health effects of climate change, and by improving public health systems and services.

mental health of new immigrant youth in Regina that she is undertaking with her supervisor, Dr. Geoffrey Maina, <u>here</u>.



May 9-15th was National Nursing Week! Take a look at the College of Nursing social media feeds to learn more about how our nursing scholars are answering the call! Scroll to the bottom of the College of Nursing <u>homepage</u> to learn more! 'Death Doulas' Help Patients With Cancer Face Their End of Life With Courage and Meaning: Death doulas can help "fill the gaps" between the clinical and personal side of care as they aid patients and families in navigating the health care system while also ensuring that important aspects such as their culture, gender and sexuality are honored through the end of their life. Learn more about Dr. Lorraine Holtslander's work in this area <u>here</u>.

A selection of peer-reviewed journal articles indexed in Scopus from 2021:

- Li, H., Bowen, A., Bowen, R. and 2 more (...) (2021). Mood instability, depression, and anxiety in pregnancy and adverse neonatal outcomes. BMC Pregnancy and Childbirth, 21(1).
- MacLeod, M.L.P., Zimmer, L.V., Kosteniuk, J.G. and 2 more (...) (2021). The meaning of nursing practice for nurses who are retired yet continue to work in a rural or remote community. BMC Nursing, 20(1).
- Maina, G., Marshall, K., Sherstobitof, J. (2021). Untangling the Complexities of Substance Use Initiation and Recovery: Client Reflections on Opioid Use Prevention and Recovery From a Social-Ecological Perspective. Substance Abuse: Research and Treatment, 15.
- Maree, J.E., Holtslander, L., Maree, J.E. (2021). The Experiences of Women Living with Cervical Cancer in Africa: A Metasynthesis of Qualitative Studies. Cancer Nursing, 44(5) 419-430.
- Masese, R., Mwalabu, G., Petrucka, P. and 1 more (...) (2021). Key challenges to voluntary medical male circumcision uptake in traditionally circumcising settings of Machinga district in Malawi. BMC Public Health, 21(1).
- Mcharo, S.K., Bally, J., Spurr, S. (2021). Nursing Presence in Pediatric Oncology: A Scoping Review. Journal of Pediatric Oncology Nursing.
- Mwalabu, G., Mbendera, I., Petrucka, P. and 1 more (...) (2021). Female adolescents living with HIV telling their story through 'my story' book in Malawi: A visual methodology innovation. PLoS ONE, 16(10).
- Ogunkorode, A., Holtslander, L., Ferguson, L. and 3 more (...) (2021). Seeking Divine Intervention to Manage the Advanced Stages of Breast Cancer in Southwestern Nigeria. Cancer nursing, 44(3) E163-E169.
- Pacific, R., Kulwa, K., Martin, H.D. and 1 more (...) (2021). Physical activity and sedentary behaviors associated with overweight and obesity among primary school children in Tanzania: a case-control study. Nutrition and Food Science,
- Pandey, M., Maina, R.G., Amoyaw, J. and 4 more (...) (2021). Impacts of English language proficiency on healthcare access, use, and outcomes among immigrants: a qualitative study. BMC Health Services Research, 21(1).

June Awareness Days

Throughout the month of June, watch the College of Nursing social media feeds for stories linked to:

- Pride Week
- ✤ National Indigenous Peoples' Day

Follow our social media channels for more details! <u>Facebook</u> <u>Twitter</u> <u>Instagram</u>

Contact Kylie if you have a research story that you would like to share for any upcoming awareness dates!

DID YOU KNOW? Research Channel in PAWS

- If you have research accounts, did you know that you have access to a Research channel in PAWS to help manage your accounts?
- ✓ Learn more <u>here</u>.
- ✓ Contact <u>NURSE</u> with any questions.



Important Dates:

College of Nursing Activities

Lunch and Learns (12:00-1:00 pm)

June 6: Meet the NURSE team! Speakers: Pammla Petrucka, Raeleen Wilson, Amanda McDonald, Caitlin Olauson, Robin Thurmeier

Workshops

Caitlin Olauson

June 13: Grant Writing Workshop – CIHR Project Speakers: Robin Thurmeier, Raeleen Wilson,

The above events are available to all within the College. Contact Amanda to RSVP!

Upcoming Research Events

Jun 8 to 14: JBI Comprehensive Systematic Review Training Program is designed to prepare health sciences researchers, clinicians, librarians, graduate students and other individuals involved in quality and practice portfolios to develop, conduct and report systematic reviews of evidence. The program will be delivered virtually this year. Registration and payment are due by May 2, 2022. Contact Lisa Keeping-Burke for further information.

Jun 22 to 24: World Indigenous Peoples' Conference on Viral Hepatitis. This

gathering will highlight this issue and effect change, Indigenous people, including those with lived and living experience of viral hepatitis, clinicians, researchers and policymakers. <u>Registration</u> and <u>Abstract</u> submissions are currently open.

Jun 29: OVPR Communications Workshop – Social Media for Researchers to learn more about the tools, techniques and benefits of using social media to engage audiences with your research. Further information (including registration link) available <u>here</u>.

Upcoming Grant Competitions

CANO Travel Grants

Jun 20: Submit to UnivRS for approvals Jun 30: Submit to Funder

STTI: Doris Bloch <u>Research Award</u> and Joan K. Stout, RN, <u>Research Grant</u>

Jun 21: Submit to UnivRS for approvals Jul 1: Submit to Funder

SHRF Research Connections Grant Summer 2022

Jul 21: Submit to UnivRS for approvals Aug 2: Submit to Funder

CIHR Project Grant Fall 2022

Jul 4: Submit NOI to USask for internal review Jul 22: Submit grant for internal review Sep 1: Submit to UnivRS for approvals Sep 14: Submit to Funder

CIHR Policy Research Grant (Pre-Announcement)

May 18: Competition opens Jun 10: Information <u>webinar</u> Sep 22: Submit to UnivRS for approvals Oct 4: Submit to Funder

Contact Robin for details.

Key Contacts:

Dr. Pammla Petrucka: Interim Associate Dean Research and Graduate Studies

<u>Amanda McDonald</u>: Administrative Assistant – 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: Marketing and Communications Specialist

Tammy Morrison: Financial Analyst

Nicole Shapka: Strategic Business Advisor – Human Resources

Making an Impact: Nursing Metrics Update May 2022



5