

Research & Scholarship Update • Fall 2022

Prepared by Tricia Canning





On September 1, 2022, the UNB Faculty of Nursing hosted its 27th annual Nursing Research Day, focused on Partnerships and Opportunities for Impact.

Keynote speakers Dr. Tracey Rickards and Dr. Kelly Scott-Storey (left to right) highlighted ways that research evidence has been used to inform health measurement, service and policy.

Thank you to MN students, Carolyn Baxter, Kate Harland, Rachel MacLean and Jasmine Murchison-Perley who joined the committee to organize the event and planned the first student-led networking session for current MN and BN students. We would also like to extend our appreciation to faculty members on the organizing committee for their hard work and contributions: Dr. Pamela Durepos, Dr. Marilyn Hodgins, Dr. Lisa Keeping-Burke, Dr. Petrea Taylor and Dr. Sue O'Donnell.

MN Student Presentations



Naomi Cailes Erika Powell, Carolyn Baxter, Ashley McKim, Heather Jacklin, and Rachel MacLean (left to right) did an amazing job presenting their research at the event.

Newsroom

20th Anniversary!

Fredericton Downtown Community Health Centre (FDCHC)

This year marked the 20th Anniversary of the FDCHC. It all began with UNB Faculty of Nursing innovators who opened the centre in a small house in downtown Fredericton to address gaps in primary care access for vulnerable populations. The health centre has not only survived but has evolved into a centre of excellence and thriving partnership between UNB and Horizon Health Network that reflects an integrated approach to primary health care services, The UNB Legal Clinic, housed at the FDCHC, celebrated its official opening on November 22, 2022. The clinic is a collaboration between UNB, Horizon Health and community partners committed to equityoriented care and access to critical services.





Awitgati Longhouse and Culture Centre project receives government funding



A new Indigenous health and social facility, called the Awitgati Longhouse and Culture Centre that will be led by the Under One Sky Friendship Centre in Fredericton, received \$19 million in funding from the federal and provincial governments. **Dr. Jason Hickey**, the CIHR Indigenous Research Chair in Nursing worked with Under One Sky Friendship Centre to co-lead the feasibility study and funding application, and will serve on the project advisory committee.

Through collaboration with Under One Sky, UNB students and researchers have been able to learn, develop allyship and understanding, and provide academic support to community members. The new centre will have additional dedicated learning space and programming to increase and enhance these mutually beneficial opportunities.



UNB FON Hosts 2022 SHAD UNB Students

In July, the UNB Faculty of Nursing was thrilled to have the opportunity to engage <u>2022 SHAD UNB</u> program students in some hands-on learning in our nursing skills lab.

Thank you to our FON instructors who prepared and facilitated this experience!

Training and Skills Development Funding for Nurse Practitioner Students

Congratulations to our **current cohort of nurse practitioner students** for their diligence, innovation and efforts in obtaining Training and Skills Development (TSD) funding from Post-Secondary Education, Training and Learning (PETL) GNB. An ongoing exception was granted that qualifies NP students to receive the funding. This exception recognizes that NPs play a vital role in solving the Primary Care Provider (PCP) shortage in NB. The funding has provided financial support for the current cohort and will play an integral role in improving access to the NP program for future students. Great work everyone!

Research Integration & Impact

Congratulations to PI's **Dr. Kelly Scott-Storey**, Dr. Marilyn Ford-Gilboe (Western University), Dr. Anette Brown (University of British Columbia) and, among others, team members **Dr. Sue O'Donnell** (Co-I), **Dr. Petrea Taylor** (Co-I), and **Dr. Tracey Rickards** (collaborator) who recently received 2 million dollars in funding to continue their program of research and examine integration of the iHEAL intervention across a range of service settings. As noted by the team, "Research completed in Ontario, British Columbia, and New Brunswick over 10+ years has consistently shown that iHEAL is highly acceptable and safe for women from diverse backgrounds and that women benefit, including improvements in their life quality, confidence, mental health and safety that are maintain after the program ends."

What an exciting project to follow from theory generation based on the teams original qualitative grounded theory through to intervention development and testing via randomized control trial and now scale up and integration within existing service settings! Check out the press release to learn more!

Research Funding, Awards & Recognition

Research Grant

Marilyn Ford-Gilboe, **Kelly Scott-Storey**, Colleen Varcoe, Annette Browne, Karen Campbell, Christine Garinger, Susan Jack, Tara Mantler, **Sue O'Donnell**, Nancy Perrin, Vicki Smye, **Petrea Taylor**, and Nadine Wathen

Amount: \$2,032,148

Project: An Evidenced-Based Health Promotion Intervention (iHEAL) for Women Experiencing IPV: Implementation in Diverse Contexts, Evaluation and Scale-Up. (2022- 2025) Public Health Agency of Canada (PHAC); Preventing and Addressing Family Violence – the Health Perspective.

Congratulations to **Dr. Martha Paynter** on her appointment as Affiliate Scientist of the Nova Scotia Women's Choice Clinic. Dr. Paynter's research expertise includes abortion, reproductive health and the criminal justice system. In the classroom, she encourages students to address structural determinants of health and inequity while learning nursing science.

Dr. Paynter received a grant from the Chebucto West Community Health Board for her work mobilizing family planning resources among doulas and was a guest co-editor of a special issue of the Journal of Prisoners on Prisons (2022).





Dr. Pamela Durepos (UNB), Nicole Cormier and Chandra MacBean (Alzheimer Society) received the Council of the Federation Award for Innovation in Mental Health and Addictions Care presented by Premier Blaine Higgs. The award is presented in each province and territory for innovative initiatives that positively impact mental health and addictions care and recognizes individuals and organizations excelling in the field. The Council of the Federation is comprised of premiers from each of Canada's 13 provinces and territories.

Congratulations to UNB MN NP Teaching Professor **Sharon Hamilton**, new President-Elect/VP of Nurse Practitioners of New Brunswick (NPNB)! Sharon is a nurse practitioner at the Fredericton Downtown Community Health Clinic.

NPNB is a representative voice for New Brunswick NPs with a mandate is to promote sustainable, integrated, comprehensive NP practice; enhance NP professional development; support ongoing development of advanced practice nursing; and promote the health of New





Congratulations to Faculty of Nursing Teaching Excellence Awards recipients **Mary-Lee Gilliss** and **Dr. Pam Durepos** (left to right).

Mary-Lee looks forward to more opportunities to work with students, colleagues, and community partners. Pam is passionate about teaching and hopes she can support students to grow as individuals and in their



In September 2022, **Dr. Judith Wuest**, Professor Emerita, UNB Faculty of Nursing, was recognized by the Canadian Institutes of Health Research (CIHR) for her outstanding contribution as peer reviewer.

This recognition captures contributions that exemplify the very best of peer reviewers, such as providing reviews that go above and beyond expectations, volunteering to take on additional tasks on short notice and participating constructively in discussions of applications, including those to which they have not been assigned.

UNB Merit Award!

Congratulations to **Alisha Keough**, who received a 2021-2022 UNB Merit Award which recognizes outstanding contributions to teaching, research/and-or university service by members of AUNBT.





In October, **Kelly Day** presented on behalf of team members **Jaime Riley**, Hayley Wilson, **Renée Gordon**, **Becky Fullarton**, Diana Dupont, and **Karen Furlong**, and consultant Sandra Goldworthy.

Exciting to see the collaborative work to develop a multi-site nursing simulation strategy across Fredericton, Moncton and Saint John being presented the Simulation Canada 2022 SIM Expo conference in Toronto, ON.

Congratulations to **Dr. Karen Ursel**, who completed her PhD in Interdisciplinary Studies at UNB. Dr. Ursel's phenomenological study described living on the edge for nursing student participants engaged in the teaching-learning journey and will help to further facilitate and refine teaching-learning practices and strategies. Well done Karen!



Student Research, Awards & Milestones

Master of Nursing Student Graduate



MN Graduate! Congratulations to Class of 2022 MN graduate **Rebecca Agnew!**Rebecca successfully completed her thesis defence on August 29 and graduated at Fall Convocation in October. Rebecca's work focused on, the effect of structural empowerment on burnout and subsequent quality of patient care in mental health

Master of Nursing Student Thesis Completion

Congratulations to Master of Nursing student **Heather Jacklin** who successfully completed her thesis defence in September! Heather's work focused on, examining postnatal mothers mental well-being using the subscales of the Edinburgh postnatal depression scale (EPDS), and has important implications for use of the EPDS subscales which offer a more detailed assessment of mothers' mental well-being.





Congratulations to Master of Nursing student **Ruth Lue** who successfully completed her thesis defence in November!

Ruth's important research focused on toxic stress in Canadian children and the intersectionality of race, socioeconomic status, and health equity.

Master of Nursing Student Proposal Discussions

- **Naomi Cailes** completed her thesis proposal discussion focused on information needs and internet use among surgical patients (December 9, 2022)
- **Taylor Fearon** completed her thesis proposal discussion focused on pediatric nurse experiences caring for children and youth with a mental illness in general pediatric hospital units in New Brunswick (December 15, 2022)
- Rachel MacLean completed her report proposal discussion focused on education and training for infection prevention and control for visitors to long-term care (December 22, 2022)

Master of Nursing Student Presentations

3rd International Indigenous Nursing Research Summit, Texas USA

Indigenous graduate students Abby Nash, Erika Powell, and Jasmine Murchison-Perley (in order/top left) recently presented their Master of Nursing research during a poster session at the 3rd International Indigenous Nursing Research Summit in Austin, Texas. The aim of this important summit was "to share research findings and approaches that address the health and wellbeing of Indigenous populations worldwide (e.g. Aboriginal, First Nations, Native Americans, etc.)."



Supervisor **Dr. Jason Hickey** (bottom left) also attended and presented as a part of a panel discussion with fellow Canadian CIHR Indigenous Research Chair holders.

Master of Nursing Monthly Forum



MN students **Dani O'Reilly** (left) and **Sarah Wiseman** (right) presented concept analysis work completed as a part of NURS 6013 Theoretical Foundations of Nursing at the November 2022 MN Forum..

Dani's work focused on gatekeeping in the context of misgendered people seeking healthcare and Sarah's work focused on identity diffusion and late diagnosis of ADHD in women.



Master of Nursing Student Awards & Scholarships

Congratulations to 2022-2023 scholarship and award recipients:

Jen Moulaisson

First-year MN thesis student and recipient of a \$17,500 CIHR Trainee award, \$4,000 NBIF STEM award, and \$2,000 DECH Auxiliary Helen Gibson Memorial Scholarship.

Erika Powell

received a \$10,000 scholarship from the Indigenous mentorship network's Kausattumi grants program.

Jensen Kelly

Second-year MN nurse practitioner student and recipient of a \$8,500 Cutler Nursing Scholarship and a Jane Stikeman Ekers Scholarship valued at \$1,000

Mallory Magee

Second-year MN nurse practitioner student and recipient of a \$5,000 NANB scholarship and a Monnex/NANB scholarship valued at \$1,250

Danielle O'Reilly

First-year MN thesis stream student and recipient of a \$4,000 NBIF STEM award and a Jane Stikeman Ekers Scholarship valued at \$2,000

Sarah Wiseman

First-year MN thesis student and recipient of a \$4,000 NBIF STEM award and the Saint John Chapter NANB bursary valued at \$500

Rebecca Owusu-Afriyie

Second-year MN nurse practitioner student and recipient of the Shirley MacLeod Scholarship valued at \$3,000.

Daniel Cameron

Second-year MN nurse practitioner student and recipient of the Monnex/NANB Scholarship valued at \$1,250.

Rachel MacLean

Second-year MN thesis student and recipient of the \$1,000 Alzheimer Society of New Brunswick/Dr. Jed B. Sutherland Bursary

Hilary Lindsay

Second-year MN student in the thesis stream and recipient of the \$1,000 Loris Jean (Jonah) Miller Memorial Scholarship

Mandeep Kaur

Third-year MN thesis student and recipient of a Jane Stikeman Ekers Scholarship valued at \$1,000

Kateryna Hryniw

Second-year MN nurse practitioner student and recipient of the Linda Nice Scholarship valued at \$750

Andrea Napke

Second-year MN nurse practitioner student and recipient of the Julianna K. MacLeod Scholarship valued at \$500

Publications

Carson, A., Cameron, E. S., **Paynter**, **M**., Norman, W. V., Munro, S., & Martin-Misener, R. (2022). Nurse practitioners on 'the leading edge' of medication abortion care: A feminist qualitative approach. *Journal of Advanced Nursing*, 00, 1–12. https://doi.org/10.1111/jan.15487

Gupta N, **Balcom SA**, Singh P. (2023). Looking beyond parity: Gender wage gaps and the leadership labyrinth in the Canadian healthcare management workforce. *Healthc Manage Forum*. 36(1), 49-54. https://doi: 10.1177/08404704221104435

Gupta, N., Singh, P. & **Balcom, S.A**. (2022). When pay equity policy is not enough: Persistence of the gender wage gap among health, education, and STEM professionals in Canada, 2006-2016. Canadian Studies in Population. 49, 123–148. https://doi.org/10.1007/s42650-022-00069-z

- **Harland, K.,** et al. (2022). The need for evidence-based harm reduction services in correctional facilities during the COVID-19 pandemic. *Journal of Prisoners on Prisons*. 31(2), 196-206. https://doi.org/10.18192/jpp.v31i2.6545
- **Hickey, J.**, Crawford, M., & McKinney, P. (2022). Academic Allyship in Nursing: Deconstructing a successful community-academic collaboration. Quality Advancement in Nursing Education Avancées En Formation Infirmière. 8(3) 9. https://doi.org/10.17483/2368-6669.1361
- **King, E. M. & Busolo, D. S.** (2022). The role of primary care Nurse Practitioners in reducing barriers to cervical cancer screening: A literature review. Canadian Oncoclogy Nursing Journal Revue Canadienne de soins infirmiers en oncologie, 32 (2), 233-244. https://doi:10.5737/23688076322233244
- **Paynter, M.,** & Sauve, C. (2022). Caring for the peripartum patient experiencing incarceration. *Journal of Prisoners on Prisons*. 31 (2), 92-104.
- **Paynter, M.,** Jones, E. & Dryden, O. (2022). Gender, health and (in)justice in Canada: An introduction. *Journal of Prisoners on Prisons*. 31(2), 64-69.
- **Paynter, M.,** Heggie, C., Martin-Misener, R., Iftene, A., & Tomblin Murphy, G. (2022). Advocates' perspectives on the Canadian prison mother child program. *Social Science and Medicine Qualitative Research in Health*. 2, 1-11 https://doi.org/10.1016/j.ssmgr.2022.100189
- **Paynter, M.,** Martin-Misener, R., Iftene, A., Tomblin Murphy, G. (2022). The correctional services Canada institutional mother child program: A look at the numbers. *The Prison Journal* 102(5), 610-625. https://doi.org/10.1177/0032885522112127
- **Read E.** et al. (2022). Stakeholder perspectives on in-home passive remote monitoring to support aging in place in the province of New Brunswick, Canada: Rapid qualitative investigation. *JMIR Aging*. 11;5(2)
- **Taylor, P.** (2022). Enduring and distancing: A grounded theory and photovoice study about women's help-seeking for suicidality in the wake of intimate partner violence. *Journal of Family Violence*. https://doi.org/10.1007/s10896-022-00445-y
- **Taylor, P** (2022). Challenging the myth of "attention seeking" women with suicidality: A grounded theory study about applying counter-pressure to manage system entrapment. *Issues in Mental Health Nursing*. 43:7, 613-624, <u>DOI:</u> 10.1080/01612840.2021.2014608