

# Research Update • Spring 2020

Prepared by Tricia Canning

## Funding and Awards

**Dr. Catherine Aquino-Russell, Dr. David Busolo,** and Dr. Danielle Bouchard, Co-investigators, have been awarded \$2,754 for a 20-Week Work Study grant to investigate perspectives and experiences of francophone breast cancer survivors after participating in an active retreat.



In July 2019, **Dr. David Busolo** received a Social Sciences and Humanities Research Council Insight Development Grant (SSHRC IDG) (\$61,731) to carry out a study aimed at improving newcomers' (immigrants and refugees) wellbeing through nature-based approaches. The aims of this project are: to evaluate existing nature-based programs at the Immigration Services Association of Nova Scotia (ISANS) and to engage newcomers at ISANS, Immigration Francophone Nouvelle-Écosse (IFNÉ) and the African Diaspora Association of the Maritimes (ADAM) to develop a pilot nature-based program to promote their wellbeing.

**Dr. Jason Hickey** has been awarded the CIHR Indigenous Research Chair in Nursing, which is co-funded by NBRHF and CNF. A central aim of this award is to “undertake research to understand social, economic and cultural determinants of health and Indigenous holistic health practices to improve the health of Indigenous Peoples.” This award holds a value of \$985,000 that will be administered over 5 years. Jason’s thoughtful, inclusive and contentious work through his involvement in collaborative research, writing, and community projects with individuals in the Indigenous community and beyond serve as a strong foundation for this role. Beyond dedicated funds within the award,

additional funds to support two Indigenous Masters students and a PhD student have been provided by the Faculty of Nursing and the UNB SGS.

**Drs. Sue O'Donnell, Kelly Scott-Storey, Petrea Taylor, Judith Wuest** were awarded \$69,382.00 (\$34,409 + \$34,973) via the New Brunswick Health Research Foundation (NBHRF) Bridge Grant Program. These two research projects extend their ongoing work in the area of men, violence and health, and are entitled: "Variation in men's health by cumulative lifetime violence severity and social determinants of health: A longitudinal exploratory study" and "Cumulative lifetime violence and men's health promotion processes: A grounded theory photo voice study."

**Dr. Emily Read** won the Outstanding Paper Award for 2019 for Cziraki, K., Read, E. A., Laschinger, H. K. S., & Wong, C. A. (2018). Source of nurses' leadership self-efficacy and subsequent influences on motivation and aspirations to lead. *Leadership in Health Services*, 31(1), 47-61.

**Dr. Tracey Rickards** recently received over 1.5 million dollars in funding as Primary Investigator for a project funded via the New Brunswick Department of Social Development Healthy Seniors Pilot Program.

This funding will support her project, Mobile Senior's Wellness Network: Reaching Rural New Brunswickers, which will involve using a mobile person-centered approach to support safe aging-in-place and quality of life for vulnerable and isolated older adults.



In June 2019, **Tracey** also received the NANB Award of Merit: Research. The award acknowledges those who have made unique contributions to the nursing profession and who demonstrate excellence in nursing research and practice.

**Dr. Kate Weaver** has been awarded the 2nd Annual Patients' Den Award for, It's not about food: Peer-to-peer support for eating disorders recovery on campus. The event was hosted by the NB PIHCI Network and the Maritime SPOR SUPPORT Unit, and facilitated by the Federal Minister of Health and Moncton-Riverview-Dieppe MP, the Hon. Ginette Petitpas Taylor.

A diverse group of competitors submitted applications to a panel of research experts. Five successful candidates were then chosen and in October, shared seven-minute presentations on their research projects to five patient panelists. The SPOR award includes a \$5,000 grant to support the winner's research.

**Please join us in congratulating our faculty on these important and exciting achievements!**



## Guest Editing

Dr. Kate Weaver served as Lead Guest Editor and Dr. Donna Bulman as Associate Guest Editor for *The International Journal of Advanced Nursing Education and Research* Vol. 4, No.3 (2019). The entire issue can be viewed here, [https://gvpress.com/journals/IJANER/vol4\\_no3\\_2019.php](https://gvpress.com/journals/IJANER/vol4_no3_2019.php)

The following articles were contributed by our faculty members:

**Rickards, T.** (2019). LGBTQ identity, nursing education, and culturally safe care: Suggestions for educators, *International Journal of Advanced Nursing Education and Research*, 4 (3), 81-88.

<https://dx.doi.org/10.21742/ijaner.2019.4.3.11>

Wilson, T. & **Weaver, K.** (2019). Seeing beyond the eating disorder: The complexities of eating disorder care in New Brunswick, Canada. *International Journal of Advanced Nursing Education and Research*, 4 (3), 135-154.

<https://dx.doi.org/10.21742/ijaner.2019.4.3.15>

## Faculty Publications

**E. Hickey, J., Pryjmachuk, S., Waterman, H.** (2019). Reciprocity membership: A potential pathway towards recovery from mental illness in a Middle Eastern context, *Transcultural Psychiatry*, 0 (0), 1-14.

<https://doi.org/10.1177/1363461519892369>

Stirling, B., **Hickey, J.**, Omar, H., Kehyayan, V. (2019). Stigma towards mental disorders in Qatar: A qualitative study, *QScience Connect* (2019) 2.  
<http://doi.org/10.5339/connect.2019.2>

M. Kennedy, D., J. Jewell, J., **E. Hickey, J.** (2019). Male nursing students' experiences of simulation used to replace maternal-child clinical learning in Qatar, *Nurse Education Today* 84, January 2020, 6 pages.  
<https://doi.org/10.1016/j.nedt.2019.104235>

**E. Hickey, J.**, Adama M., Elwadia, I., Nasser, S., E. Topping, A. (2019). A process-environment model for mentoring undergraduate research students, *Journal of Professional Nursing* 35, 320–324.  
<https://doi.org/10.1016/j.profnurs.2019.02.001>

**Read, E.**, Woolsey, C., McGibbon, C., & O'Connell, C. (2020). Physiotherapists' experiences using the Ekso bionic exoskeleton with patients in a neurological rehabilitation hospital: A qualitative study, *Rehabilitation Research and Practice* 2020, 8 pages. <https://doi.org/10.1155/2020/2939573>

Donelle, L., Regan, S., Kerr, M., Zwarenstein, M., Bauer, M., Warner, G., Isaranuwatjai, W., Zecevic, A., Borycki, E., Forbes, D., Weeks, L., Leipert, B., **Read, E.** (2020). Caring near and far by connecting community-based clients and family member/friend caregivers using passive remote monitoring: Protocol for a pragmatic randomized controlled trial, *JMIR Research Protocols* 9(1). doi:10.2196/15027

**Rickards, T.** (2019). LGBTQ identity, nursing education, and culturally safe care: Suggestions for educators, *International Journal of Advanced Nursing Education and Research* 4 (3), 81-88.  
<http://dx.DOI.org/10.21742/ijaner.2019.4.3.11>

**Rickards, T., Hamilton, S.** (2020). Patient experiences of primary care provided by nurse practitioners in New Brunswick, Canada, *The Journal for Nurse Practitioners*, 16, 299-304.  
<https://doi.org/10.1016/j.nurpra.2019.12.027>

Ford-Gilboe, M., Varcoe, C., **Scott-Storey, K.** et al. (2020). Longitudinal impacts of an online safety and health intervention for women experiencing intimate partner violence: randomized controlled trial. *BMC Public Health* 20, 260.  
<https://doi.org/10.1186/s12889-020-8152-8>

# Newsroom

Dr. Kelly Scott-Storey, Dr. Sue O'Donnell and Dr. Judith Wuest, have "conducted one of the first comprehensive studies of cumulative lifetime violence severity (CLVS) among men. The group examined how exposure to violence as both a target and a perpetrator over the span of lifetime affect men's health" and have been highlighted in the **UNB 2018-19 Annual Report**, for their work addressing the social determinants of health.

Please read the full story here:

<https://www.unb.ca/annualreport/2019/innovation/health-social.html>

## ***NB co-develops new online tool to support Canadian women experiencing intimate partner violence***

Intimate partner violence (IPV) affects 1 in 3 Canadian women, however, only about one in five women will access formal violence services/supports. Researchers at the University of New Brunswick, Western University and the University of British Columbia may have found a solution. iCAN Plan 4 Safety (iCAN) is the first interactive, online health and safety resource of its kind for Canadian women experiencing IPV. **Dr. Kelly Scott-Storey**, associate professor in nursing and research fellow at the Muriel McQueen Fergusson Centre at UNB, along with **Dr. Judy Wuest** (professor emeritus, Faculty of Nursing) were part of a tri-provincial team that tested the effectiveness of the online tool through a randomized controlled trial funded by CIHR. In order to contribute to supporting women during COVID-19 as domestic violence incidences increase, the team is working to expedite the development of a new App version of iCAN, called My Plan Canada. This will be freely available to all women in Canada as early as next month.

# Student Research and Awards

MN Thesis student, **Rebecca Agnew**, presented a poster titled *Structural empowerment, burnout, and quality of patient care among registered psychiatric nurses* at the APA Work, Stress and Health Conference on November 9, 2019 in Philadelphia, PA <https://www.apa.org/wsh/>.





MN Thesis student, **Heather Jacklin**, presented a poster titled, *Examining Postpartum Mothers' Mental Well-being using the Subscales of the Edinburgh Postnatal Depression Scale* at the Canadian Association of Perinatal and Women's Health Nurses (CAPWHN) Conference 2019 on November 9, 2019 in Vancouver, BC [http://www.capwhn.ca/en/capwhn/2019\\_Conference\\_p4915.html](http://www.capwhn.ca/en/capwhn/2019_Conference_p4915.html)

MN Thesis graduand, **Kim Wilbur**, was featured in the Fall 2019 edition of the NANB Info Nursing publication. Kim was awarded the NANB CNA Centennial Award. You can read about Kim's passion for advocacy and care of vulnerable populations and commitment to teaching and learning on p. 9 of the publication: <http://www.nanb.nb.ca/media/resource/INFO-Vol50-No2-E-web.pdf>.

Incoming MN thesis student **Erika Powell** has accepted a 2-year, \$40,000 Research Studentship funded via Dr. Jason Hickey's CIHR Indigenous Research Chair in Nursing. Erika's research will focus on promoting the health of mothers and their newborns through Indigenous culture. We look forward to welcoming Erika in the fall of 2020.

**Please join us in congratulating our students on these exciting achievements!**

Please send your research success stories and new publications (including APA style citations) to Tricia Canning [canningt@unb.ca](mailto:canningt@unb.ca)