

Philippe Bérubé-Mercier, RN, MSc

About me

- Clinician nurse since 2015 in Hemato/Oncology, Palliative Care, Geriatrics and Orthopedics
- Doctoral student in Nursing science at Université Laval in Quebec City since 2020.
- My master's thesis was about the validation of two tools that assess the pain and the level of consciousness during the administration of palliative sedation.

Career development

- I plan to pursue a career that will allow me to teach and conduct research about older adults' health, illness processes and development of tools to improve symptom assessment among older adults.
- I'd like to do a Postdoctoral Fellowship in the field of aging to secure a faculty position in a Nursing faculty at a Canadian institution.
- I would also like to lead the development of an interprofessional community carrying out interdisciplinary research projects in aging

Goals for the SPA

Acquire grantsmanship, methodological, analytical and ethical knowledge to advance my knowledge of longitudinal studies in aging, conduct my planned doctoral dissertation research, interpret the data, and frame my findings within the larger aging literature.



Current research

AIM: Evaluate the quality and age-related psychometric invariance of CIPN tools and to examine age-related patterns in the trajectory and impact of CIPN.

Methods

- 1) a systematic review and evaluation of the psychometric quality of all CIPN tools in younger and older adults using the COSMIN method;
- 2) A longitudinal study evaluating age-related invariance in the validity, reliability and the responsiveness of two of the most recommended CIPN tools including women receiving taxane-based chemotherapy for breast cancer;
- 3) A longitudinal study examining age-related patterns in the trajectory and impact (balance, falls, grip strength, manual dexterity, reduced dose) of CIPN involving patients receiving taxane and/or platinum-based chemotherapy for breast, ovarian, lung or colorectal cancer,