Co-designing action-oriented mental health conversations: the case for integration in home and community care.
23rd International Conference on Integrated Care, Antwerp, Flanders, 22-24 May 2023

Justine Giosa1,2, Elizabeth Kalles1,2, Paul Holyoke2, Carrie McAiney1,3, Nelly Oelke4, Katie Aubrecht5, Heather McNeil, Olinda Habib Perez1

1: University Of Waterloo, Waterloo, Ontario, Canada
2: SE Research Centre, Markham, Ontario, Canada
3: Schlegel-UW Research Institute for Aging (RIA), Waterloo, Ontario, Canada
4: University of British Columbia – Okanagan, Kelowna, British Columbia, Canada
5: St. Francis Xavier University, Antigonish, Nova Scotia, Canada

Background: The COVID-19 pandemic has reinforced concerns for the mental health and wellness of older adults worldwide. Older adults experiencing poor mental health may face both mental health stigma and ageism, which act as barriers to talking about mental health and seeking needed supports, care, and treatment. In Canada and elsewhere, there is a lack of mental health parity. The healthcare system’s focus on the physical healthcare needs of older adults creates missed opportunities for intentional conversations about mental health between providers and older patients during routine interactions.

Aims: This project responds to aging and mental health research priorities identified by aging Canadians during the pandemic through surveys (n=1,000) and workshops (n=52 participants). Top priorities included the need for research and action supporting: 1) skill-building in non-mental health specialists; and 2) the application of user-friendly tools to identify signs of positive and poor mental health. The aim of this multi-year research study is to co-design and test an evidence-based approach to starting mental health conversations between home and community care providers, older adults and/or their family caregivers.

Methods: This study applies a participatory mixed methods design across three phases, guided by a working group of experts-by-lived-experience (n=30). Phase 1 involved a modified ADAPTE process including online workshops (n=57 participants) and surveys (n=1,000) of older adults, caregivers, and health/social care providers across Canada. The workshops explored the use of an evidence-based visual model, called the Mental Health Continuum, to guide mental health conversations in home and community care. Phase 2 will involve co-design workshops with community health/social care providers in six communities (n=3 rural; n=3 urban) across three Canadian provinces. Phase 3 will involve pilot and feasibility testing of the co-designed conversations in routine care. This abstract focuses on the findings from Phase 1.

Results: Workshop participants agreed that a visual model depicting mental health as a complex, multi-component construct ranging in state on a spectrum, was a helpful starting point for destigmatizing mental health between older adults, caregivers, and health/social care providers.
However, participants felt the Mental Health Continuum needed to be adapted for use in promoting conversations in the context of home and community care. Suggested adaptations include the use of generic and action-oriented language across the model, more inclusive use of colours, capturing the element of change-over-time, removing clinical jargon from category names, and revising the signs and signals to be more aging context-relevant. Public consultation survey results are expected by the date of the conference.

**Learnings:** Engaging experts-by-lived-experience in all study phases is crucial for building on existing evidence in new research through a realist lens and ensuring widespread health issues are met with context-specific and relevant solutions. Workshops reinforced research priorities identified during the pandemic and confirmed the study’s potential to address challenges with integration of health and social care for older adults through de-stigmatizing mental health conversations.

**Next steps:** The adapted Mental Health Continuum model will guide the co-design and pilot-testing work in Phases 2 and 3 of the research study.