



Poster # 20

Title of poster: Developing the Applied Simulated and Integrated Learning Approach (ASILA) Program

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Abstract

The MOH<C's report Living Longer, Living Well highlights a rapidly increasing need to care for seniors requiring complex care in nursing home (NH) settings. As the number of seniors rises, pressure increases on the care capacity in these organizations. The majority of these workers will be registered nursing and unregulated healthcare staff. However, insufficient geriatric content in Canadian health care education persists, leading to serious concerns that staff do not have adequate knowledge to assess, plan, provide and document care. This deficit is especially acute in NH settings with negative consequences for seniors.

The Applied Simulated and Integrated Learning Approach (ASILA) Program is aimed to improve targeted clinical outcomes for seniors through the use of evidence-informed case simulations in the areas of frail seniors with cognitive and physical challenges. The ASILA Program is based on the use of Minimum Data Set (MDS) as a comprehensive assessment and quality improvement framework.

This presentation will highlight the efforts made by the multi-disciplinary research team to develop, implement and evaluate the ASILA Program on clinical care outcomes for frail seniors. Three evidence-informed simulated case scenarios addressing current deficits in the care of frail seniors will be discussed. These scenarios include the use of assessment scales to conduct a CGA and Clinical Action Protocols (CAPs) to facilitate care planning. In addition, a "train the trainer program" and a training and evaluation plan to integrate these scenarios for impactful learning will also be discussed. The implementation and research plan will be presented, focusing on select measures which will be used to collect healthcare staff, resident and organizational data.

This work builds on leading practices in simulation education to develop inter-disciplinary and evidence informed training scenarios for health care students and staff. This research will inform subsequent expansion of the ASILA Program for health care education and training in NH settings across Canada. The ASILA Program has the potential to enhance care for frail seniors in NH settings, emphasizing quality of life, promoting best practices, all while working within a financial framework of accountability.

