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Project Title

The Relationship of Frailty and Disability with Caregiving

Project Summary

Frailty is increasingly prevalent as the Canadian population ages. One in four older adults over age 65 experience frailty which significantly impact vulnerability for adverse health outcomes that include falls, disability, institutionalization and mortality. A statistical technique called structural equation modeling (SEM) will be employed to identify a well-fitting model of frailty. Next, the frailty model will be used to explore differences in older individuals on an array of important health related outcomes that include cognitive decline, falls, and caregiving needs. These analyses will extend understandings of current measures of frailty and assist clinicians and policymakers in tailoring preventative or supportive interventions.

Keywords

Frailty, caregiving, cognitive decline, falls, healthcare