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Project Title

Menopause and physical function in older women from the Canadian Longitudinal Study on Aging (CLSA) and the International Mobility in Aging Study (IMIAS)

Project Summary

Poor physical function appears earlier and at greater frequency in women than in men. Our objective is to assess if the excess of poor function in women is due to reproductive characteristics, such as the age at menopause, and type of menopause (surgically-induced vs. natural). In addition, we aim to investigate the role of hormone therapy, cardiovascular disease, and social support, on the relationship between menopause and physical function. We will use data from the Canadian Longitudinal Study on Aging Comprehensive cohort (CLSA, 7 cities across Canada) and the International Mobility in Aging Study (IMIAS, 5 cities around the world). By analyzing these different cohorts of women, we will be able to identify risks related to poor physical function in women with a broad range of experiences across the life course, as well as different social norms and expectations.

Keywords

Reproductive aging, Life-course, Physical function, International comparisons