



CLSA Approved Project

Applicant

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Project Title

The Canadian Longitudinal Study on Aging as a vehicle for population neuroscience

Project Summary

The Canadian Longitudinal Study on Aging (CLSA) is large scale prospective study of aging that has recruited over 51,000 participants who have now undergone two full assessments (baseline and first follow-up). During the CLSA interviews and physical assessments, information is sought on the presence of several chronic neurological conditions including: parkinsonism/parkinson's disease, multiple sclerosis, epilepsy, and migraine. The goal of this research is to use data from these two first waves of the data collection to evaluate the consistency of reports of neurological conditions given at baseline and at follow-up; to identify new cases of these conditions identified at the first follow-up (this is called incidence); and to estimate survival with the neurological conditions using a novel statistical method.

Keywords

Neurological conditions, Incidence, Survival