CLSA Approved Project

Applicant
Dr. Christina M. Wolfson, Research Institute of the McGill University Health Centre

E-mail Address
cversch@mcmaster.ca

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