

Summer Student 2024 Project Description of Work

Impact of the Change in Canadian Population Demographics Literature Review and Manuscript Preparation Part-Time Position

About Us

The Canadian Institutes of Health Research (CIHR) is Canada's health research investment agency. Its mandate is to excel, according to internationally accepted standards of scientific excellence, in the creation of new knowledge and its translation into improved health for Canadians, more effective health services and products and a strengthened Canadian health care system. The Institute of Aging is one of the thirteen institutes of CIHR. Each Institute is dedicated to a specific area of focus, linking and supporting researchers in pursuing common goals. As one of the 13 Institutes of CIHR, the Institute of Aging shares responsibility for achieving the principal objectives of CIHR. The Institute of Aging's mandate is to support research, to promote healthy aging and to address the causes, prevention, screening, diagnosis, treatment, support systems and palliation for the complex health challenges that can be present in older individuals.

Our mission is to advance training, research and knowledge mobilization to maintain and improve the health and wellbeing of all Canadians as they age. Our vision is to foster research excellence to achieve equitable health outcomes and enable healthy aging for all older Canadians.

The Institute has a vision to position Canada as a leader in the creation of knowledge through health research that benefits all Canadians and the global community. The Institute of Aging works very closely with all the other 12 CIHR Institutes and is the main co-leader of a number of crucial multi-institute initiatives, including the Canadian Longitudinal Study on Aging, as well as the Brain Health and Cognitive Impairment in Aging Research Initiative including the Canadian Consortium on Neurodegeneration in Aging and the Dementia Research and Innovation Funders Alliance. The CIHR Institute of Aging also contributes intensively to the Canadian presence in a number of international initiatives within its mandate.

One of our five core values and principles is Research Excellence. We emphasize the importance of innovation and continuous improvement in all our work. By championing an inclusive approach to research excellence that considers health across the life course, we fund high-quality, evidence-based research that informs public policy, programs and services addressing the opportunities and challenges of aging, and promote accessibility of research and evidence through open science.

In alignment with the principle of Research Excellence, the CIHR Institute of Aging aims to publish scientific research articles that reflect strategic aging topics in research in Canada that are aligned with our strategic plan. It is with this goal in mind that the CIHR Institute of Aging is recruiting two summer students to conduct comprehensive literature reviews and manuscript preparation for two strategic topic areas.

This application is for the Priority topic area of the **Impact of the Change in Canadian Population Demographics**.

Description and Goal of this Project

The goal and purpose of this summer student position is to conduct a comprehensive literature review in the pre-determined topic area of the Impact of the Change in Canadian Population Demographics, prepare a manuscript, source journals for publication, and compile information for publication.

Specific objectives/deliverables:

- Conduct a comprehensive literature review in the topic area of the Impact of the Change in Canadian Population Demographics.
- Prepare a manuscript based on the literature review topic area.
- Determine scientific journals to submit the article to and format accordingly.
- Any other relevant work required by the CIHR Institute of Aging.

Qualifications

- Undergraduate student transitioning to a Master's Program in September 2024
- Graduate student (Master's or PhD)
- Experience with literature reviews and manuscript preparation
- Ability to work independently and effectively as a member of the team
- Demonstrated working knowledge of relevant scientific/research areas

Timelines

12-week time span

Approximately 24 hours/week (paid position in alignment with UWO stipends for students)

Application deadline: April 1, 2024

Start date: May 13, 2024

Please submit CV and cover letter to: cihria@uwo.ca Deadline: April 1, 2024