CASUAL OPPORTUNITY
DALLA LANA SCHOOL OF PUBLIC HEALTH, UNIVERSITY OF TORONTO

Date of Posting

Hours of Work: Part-time, variable
Hourly Rate: $28-32/hour
Length of contract: 6 months, potential for renewal until March 2025
EXPECTED NUMBER OF WORK HOURS PER WEEK: 5-10 HOURS/WEEK

JOB DESCRIPTION:

The Division of Social and Behavioural Health Sciences (SBHS) at the Dalla Lana School of Public health is seeking a research assistant in quantitative methods for a funded project focused on health disparities and social determinants of health.

Under the supervision of the Principal Investigator (PI), Assistant Professor Kazumi Tsuchiya, the research assistant will be joining and contributing to projects focused on social determinants of health, health disparities, and health equity in U.S. and Canada. We are looking to hire a doctoral student who brings a strong quantitative research background, who is seeking to develop their research repertoire in using complex, survey data, and is looking for an opportunity that is aligned with the goals of the project in advancing health equity.

SUMMARY OF DUTIES

The research assistant will be supporting the PI and have a pivotal role in leading the research project in undertaking an innovative research area in social determinants of health. They will be asked to support the project with duties which may include but not limited to the following: clean and manage large, complex survey data, quantitative data analysis, conduct and prepare literature reviews, assist with editorial/administrative tasks for the preparation of manuscript and abstract submission for publications and conferences, support other students on the project, streamline processes and workflow for the project, and conduct other project-related duties. The RA will be required to obtain access to the Research Data Centre at the University of Toronto. The RA will also have an opportunity to be a coauthor on manuscripts derived from this project based on contributions as author are sufficiently met.

QUALIFICATIONS:

- Doctoral student in subject areas of public health, sociology, psychology, other social sciences related areas with previous graduate-level training in statistics, biostatistics, or epidemiology
- Proficiency in STATA, R, or SAS software
- Excellent organizational, written and oral communication skills
- Proficiency in Microsoft Office Suite (e.g., Word, Excel, PowerPoint), and reference/citation manager software
- Prior experience with conducting quantitative research (e.g., data analysis, writing scientific manuscripts)
- Previous experience utilizing/analyzing large survey data (e.g., Canadian Community Health Survey) and survey weights, preferred
- Experience working on projects focused on health disparities and marginalized populations
- Strong ability to work independently and as a member of a team
- Detail-oriented and well-organized
• Ability to complete projects in a timely manner

**SUBMISSION OF APPLICATION**
Please submit a one-page cover letter, Curriculum Vitae, and a writing sample (max. 10 pages) by email by October 2, 2023 to: Kazumi.tsuchiya@utoronto.ca. Please include in the subject line of the email: “Research Assistant-Quantitative Methods Application Submission.”

Closing date: October 2, 2023