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

Date of Posting: August 1, 2023

Hours of Work: Part-time, variable
Hourly Rate: $36 to $42/hour depending on a combination of skills, experience and education.
Length of contract: 5.5 months minimum with possibility of renewal.
EXPECTED NUMBER OF WORK HOURS PER WEEK 36.25 hours

JOB DESCRIPTION:
We are seeking a research analyst to work on an epidemiological study of equity and road injury in youth and young adults. This study is a cohort analysis using linked data held by Statistics Canada, and connects to a range of ongoing projects relevant to active transportation, road safety, healthy cities, and injury risk inequity.

The analyst will work under the supervision of Drs. Anne Harris and Linda Rothman and will conduct analyses in the Statistics Canada Research Data Centre (RDC) housed on the University of Toronto campus.

SUMMARY OF DUTIES
The analyst will be responsible for managing and implementing data analysis plans, conducting data analyses (using R or SAS) in the RDC, reporting on findings to supervisors and research collaborators, and preparing reports and/or manuscripts as appropriate.

QUALIFICATIONS:
- Master’s degree in epidemiology or a relevant discipline
- Solid Knowledge of epidemiological designs and methods
- Demonstrated Experience with analysis of epidemiological data
- Database management experience, including processing of linked datasets
- Experience with programming languages such as R, SAS, Python, and their application to epidemiological data
- Demonstrated ability to work both independently and in a team environment
- Demonstrated problem-solving, time-management, and oral and written communication skills

Other beneficial skills (assets but not required)
- Experience working with Statistics Canada datasets
- Experience working in the Research Data Centre (RDC) environment
- Prior work in injury epidemiology
- Experience with Canadian Institute of Health Information (CIHI) databases including Discharge Abstract Database (DAD) and National Ambulatory Care Reporting System (NACRS)
- Background in health equity research
SUBMISSION OF APPLICATION
Please submit a one-page cover letter and Curriculum Vitae by email by August 30, 2023 to:
anne.harris@torontomu.ca

Closing date: Aug 30, 2023