

**Posting Date:** February 18, 2020

University of Toronto  
Dalla Lana School of Public Health  
**JOB POSTING – POSTDOCTORAL FELLOW**

**Area of Research:** The DLSPH Centre for Vaccine Preventable Diseases (CVPD) is seeking a Post-Doc Fellow in Aging and Immunization

The successful applicant will have the opportunity to become a member of a leading research group in Canada. The CVPD is led from the Dalla Lana School of Public Health (DLSPH), one of the top schools of Public Health in the world. The Fellow will work under the supervision of Dr. Natasha Crowcroft, Director of the CVPD and a Professor in the DLSPH, University of Toronto, whose program of research focuses on the epidemiology of vaccine-preventable diseases, and vaccine impact. There are a host of other post-doctoral fellows, PhD and undergraduate students at the DLSPH.

The successful candidate will be involved in an exciting initiative on Immunization and Aging, a priority for the CVPD. The successful candidate will also help to mentor graduate students who are working on this (or related) project(s).

**Description of duties:** Duties will include the following:

- Providing expert epidemiological advice to the Connaught Global Fund project particularly an ICES linked dataset analysis, including:
  - Preparing detailed analytic plans
  - Interpreting and clearly communicating results verbally and in writing
  - Writing and editing methodological and statistical content for manuscripts and abstracts
- Developing interdisciplinary grant proposals working collaboratively with other researchers at UofT, researchers in other academic centres and with partners.
- Helping to build a CVPD research network on Aging and Immunization.
- Supporting a Summer Institute on Aging and Immunization.
- Supporting CVPD Immunization educational initiatives.

**Salary: \$65,000**

*Please note that should the minimum rates stipulated in the collective agreement fall below the rates stated in this posting, the minimum rates stated in the collective agreement shall prevail.*

**Required qualifications:**

- PhD or PhD-equivalent in epidemiology, biostatistics, health services research, or a related field, obtained within 5 years from hiring
- Experience with using a variety of statistical software (e.g., SAS, STATA, R) and in advanced multivariable modeling techniques.

- A high level of proficiency in statistical analyses with large administrative health datasets is essential
- A background in vaccine epidemiology is an asset
- Strong competencies in MS Office software
- Excellent written and verbal communication skills
- Strong interpersonal skills and demonstrated abilities as a team player
- Ability to independently organize workload, set goals and work effectively towards deadlines

### **Application instructions**

All individuals interested in this position must submit their Resume with a covering letter explaining their motivation to apply for this position to [CVPD.DLSPH@utoronto.ca](mailto:CVPD.DLSPH@utoronto.ca) by the closing date.

**Closing date:** 3 March 2020 or until the position is filled

**Supervisor:** Dr. Natasha Crowcroft

**Expected start date:** 16<sup>th</sup> March 2020

**Term:** 1 year in the first instance

**FTE:** 1.0 FTE

The normal hours of work are 40 hours per week for a full-time postdoctoral fellow (pro-rated for those holding a partial appointment) recognizing that the needs of the employee's research and training and the needs of the supervisor's research program may require flexibility in the performance of the employee's duties and hours of work.

*Employment as a Postdoctoral Fellow at the University of Toronto is covered by the terms of the CUPE 3902 Unit 5 Collective Agreement.*

*This job is posted in accordance with the CUPE 3902 Unit 5 Collective Agreement.*

*The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from racialized persons / persons of colour, women, Indigenous / Aboriginal People of North America, persons with disabilities, LGBTQ persons, and others who may contribute to the further diversification of ideas.*