

Research Centre of the Centre hospitalier de l'Université de Montréal

The Research Centre of the Centre hospitalier de l'Université de Montréal (CRCHUM) is the largest research centre in biomedical sciences and health care at the University of Montreal, and among the largest in Canada. Located at the Champ de Mars metro station, the CRCHUM offers a dynamic and innovative work environment in ultramodern facilities at the cutting edge of technology.

The CRCHUM promotes job stability and supports the development and professional improvements of its employees who benefit from a full range of social benefits (flexible hours, teleworking policy, pension plan (REGOP), generous leave policy).



Position description

Dr Sarah Larney and Dr Julie Bruneau are recruiting a PhD student and/or post-doctoral fellow to study the epidemiology of mortality among people who inject drugs. This project aims to better understand trends and socio-environmental determinants (e.g. housing; incarceration) of mortality among people who inject drugs, and there is broad scope for the selected trainees to develop and pursue their own research questions.

The candidate will have access to several large databases collected through interviews with the St. Luc/HEPCO cohort, which has followed people who inject drugs in Montreal since 1988. This research study collects detailed behavioural and service use data, as well as laboratory data on HIV and HCV testing, and geospatial data. Recently, these data have been linked to administrative deaths data, allowing the study of new research questions such as the national public health crisis related to opioid use and overdose. The candidate will develop skills in epidemiological study design and statistical analysis, and will be required to lead articles for publication in scientific journals and participate in dissemination activities (seminars, conferences, etc.). Mentorship and support will be provided by the lead researchers as well as a broad team including graduate students and post-doctoral fellows, a senior biostatistician, research officers, and community partners.

Qualifications

- ✓ For PhD applicants, Master's degree in public health, epidemiology, biomedical sciences or other related discipline. For post-doctoral applicants, PhD in public health, epidemiology, biomedical sciences or other related discipline.
- ✓ Highly motivated and strong interest in the epidemiology of injecting drug use and related harms (for post-doctoral candidates, previous research experience in this area is an asset).
- ✓ Strong skills in quantitative data analysis relative to training stage
- ✓ Good knowledge of English; good knowledge of French is an asset.
- ✓ For post-doctoral fellows, a record of publication in scientific journals.

Status and advantages

- ✓ Full-time (35 hours per week)
- ✓ Duration: PhD student: 3-5 years; post-doctoral fellow: 2 years with possibility of extension

To apply

Interested candidates should email their CV and a brief cover letter addressing the above criteria to:
sarah.larney@umontreal.ca

Only successful candidates will be contacted for an interview.

We invite women, Aboriginals, visible minorities, ethnic minorities and people with disabilities to apply. The CRCHUM adopts a broad and inclusive definition of diversity that goes beyond applicable laws. The CRCHUM thus encourages all people, regardless of their characteristics, to apply. In accordance with Canadian immigration requirements, please note that priority will be given to Canadian citizens and permanent residents.