

## Postdoctoral Fellow

Implementation research and research on innovative models of care for people who use drugs

### Description:

The research team led by Dr Julie Bruneau, Canada Research Chair in Addiction Medicine and Professor of Family & Emergency Medicine, is hiring a full-time Postdoctoral Research Fellow.

Our active and collegial research group studies the epidemiology of drug use and associated health problems, notably hepatitis C, chronic pain, and mental health. We also conduct intervention and program implementation studies using appropriate methodologies, including quantitative and qualitative methods and randomized trials. A postdoctoral fellow is being sought to contribute to this growing program of research.

Currently, our group includes a research associate and four PhD and master's students. You will also have the support of an experienced team of over twenty people, including a program director, biostatistician, and research agents skilled in community-based recruitment/follow-up and knowledge translation. This position offers opportunities to work collaboratively with epidemiologists, statisticians, experienced scientists, physicians and community organizations while leading papers, contributing to grant writing and to implementing new studies. Opportunities for international collaboration are also available.

### Responsibilities:

As a postdoctoral fellow, your role will be to lead the implementation of two new studies seeking to co-design and test the impact of interventions to improve access to appropriate health care for people who use drugs in situations of vulnerability. These are funded implementation science studies conducted in close collaboration with clinicians and community members. Briefly, they include:

1. A study aimed at co-constructing and testing an intervention to improve access to treatment for hepatitis C and chronic pain for people who use drugs.
2. A study evaluating the implementation of a novel treatment integrating safe supply (short-acting opioids in tablet or injectable form) into an existing opioid agonist treatment service in Montreal.

You will also have the opportunity to actively participate in and publish work using the databases of other studies led by our group. This includes the database of HEPCO, a prospective cohort study of people who inject drugs launched in 2004. HEPCO follows people who inject drugs in Montreal on a quarterly basis and collects detailed behavioral and service utilization data, as well as laboratory (for HCV and HIV testing) and geospatial data.

During your training, you will work towards developing a career as an independent researcher by taking a lead role in the design and implementation of new projects; writing publications; presenting data and results; and engaging in grant writing and student supervision.

Overall, our program is flexible enough to accommodate individual research interests and creativity within the field of drug use and drug-related harms, while offering academic support and a strong research infrastructure for leadership and growth.

You will be based at the Research Center of the Centre Hospitalier de l'Université de Montréal (CRCHUM), one of Quebec's premier research centers, and will be provided with an office space as well as access to all of the CRCHUM research facilities and resources.

The commitment for this position is 2 years. The Université de Montréal is an equal opportunity employer and we strongly encourage applications from individuals from diverse backgrounds, including racial/ethnic and sexual/gender minorities. Candidates from underrepresented backgrounds are particularly encouraged to apply.

**Conditions :**

Salary is competitive and commensurate with experience.

**Start Date:** Fall 2020.

**Qualifications :**

- PhD, ScD, or DrPH in implementation science, epidemiology, or a related field in public health.
- Significant research experience as evidenced by peer-reviewed publications is required.
- Demonstrated interest in substance use epidemiology, overdose prevention, opioid use disorder, and/or harm reduction interventions is also required.
- Prior experience working with people who use drugs is preferred.
- Persons with a strong background in implementation science, project management, rigorous training in epidemiological methods (e.g. longitudinal data analysis) and/or clinical trials is highly desired.
- Strong writing and communication skills as well as proficiency in English are essential. The ability to communicate in French is required.

**To Apply:**

Candidates should apply with a cover letter (summarizing research experience, qualifications, and career goals), curriculum vitae, and sample publication or equivalent. Candidates should also provide the names and email addresses of three individuals familiar with their work who can be contacted for recommendations. Only those applicants who are selected for interviews will be directly contacted.

Candidates should apply via email to: [julie.bruneau@umontreal.ca](mailto:julie.bruneau@umontreal.ca).

**Application Deadline:** This position will remain open until a qualified applicant is found.