

Ontario Drug Policy Research Network Post-Doctoral Fellowship

Background

The [Ontario Drug Policy Research Network](#) (ODPRN) is seeking a **Post-Doctoral Fellow** to join its team. The ODPRN is a collaboration of established researchers who provide timely, high-quality, drug policy relevant research to decision-makers to guide and inform their decisions. The ODPRN has expertise in generating real-world evidence related to the utilization, outcomes, safety, effectiveness, and costs of drugs in Ontario. The ODPRN's work has informed decisions related to system efficiency, quality of care, and health outcomes at regional, provincial, national, and international levels.

Post-Doctoral Fellow Position

In this role, the Fellow will work primarily on research contributing to ODPRN's body of work on the extent of **drug and pharmaceutical policy, policy evaluations, real-world effectiveness and safety studies and pharmacy services**. Specifically, objectives of this work are as follows:

1. **Health System Sustainability:** Conduct research to evaluate the real-world effectiveness and budget impact of drugs and related policies, helping policymakers make informed decisions related to the public funding of drugs and devices.
2. **Drug Safety:** Examine how medications are being used in the community and their safety profiles. This includes monitoring trends in drug utilization, evaluating the safety of newly marketed drugs, and identifying potential drug interactions or adverse effects.
3. **Pharmacy Practice:** To examine and evaluate the impact of various practice changes in pharmacy, such as expanded roles for pharmacists in minor ailments and other pharmacy services.

This work will involve identifying emerging research gaps, generating research questions, designing studies, and developing research proposals and analysis plans for analyses that will rely on large administrative health databases (e.g., prescribing data, coronial records, and other health databases at ICES). The Fellow will contribute to, and lead, peer-reviewed publications, public reports, and funding applications, and will have opportunities to present to and engage with numerous stakeholders (including government stakeholders, service providers, data providers, community-based organizations and people with lived and living experience).

Our Core Team & Approach

The Fellow will be supervised by Dr. Tara Gomes and Dr. Mina Tadrous, and will be joining a multidisciplinary team with vast experience conducting research that has informed drug policy across North America. The Fellow will also work collaboratively with core ODPRN staff, including epidemiologists, biostatisticians, knowledge translation and engagement specialists, project managers and trainees.

Preferred Qualifications & Skills

Ph.D. in public health, epidemiology or other health-related science or relevant social science, or in the last year of completing a recognized Doctoral (PhD or MD) degree where submission of a Doctoral thesis by postdoc application period is required AND successfully defend a Doctoral thesis within a three (3) month time period of starting the postdoctoral position required.

Ideal candidates are those with previous experience using health administrative data and research related to drug policy and community engagement.

Application Instructions

All individuals interested in this position should submit a CV and a cover letter explaining their interest in the position and how their experience and interests align with the research program outlined above. All documents should be sent to Dr. Mina Tadrous at mina.tadrous@utoronto.ca with subject "Post Doctoral Fellowship Application" clearly stated in the subject line.

Expected start date: TBD

Term: 1 year, full-time, with the possibility of renewal.