

## Postdoctoral Fellow Opportunity

An exciting **full-time** opportunity as a **Postdoctoral Fellow** exists in **Women's College Research Institute (WCRI) and Women's College Hospital Institute for Health Systems Solutions and Virtual Care (WIHV)**, supervised by Dr. Noah Ivers. The position is initially for one year with the possibility of renewal for up to two more years.

We are seeking a highly motivated mixed methods researcher with an interest in implementation science to work with our team on process evaluations embedded within pragmatic trials of large-scale quality improvement initiatives. Specifically, we are looking for a postdoctoral fellow with interest in individual and/or organizational behaviour change interventions who would participate in evaluations aiming to 1) qualitatively explore the impact of interventions aiming to improve appropriateness of prescribing in primary care and 2) optimize the impact of audit-and-feedback interventions through pilot testing and an iterative design process. There would be flexibility to pursue additional projects focusing on implementation science, including support for relevant systematic reviews.

The fellowship will be supported by the Ontario Healthcare Implementation science Laboratory. This is a team of scientists and health system partners who collaborate on a Canadian Institutes of Health Research Strategy for Patient Oriented Research Innovative Clinical Trial Multi-Year Grant. The project involves a series of trials in collaboration with multiple health system partners, including Health Quality Ontario and Public Health Ontario. Integrated knowledge translation with these partners and a range of other stakeholders is a key feature of the project. The postdoctoral fellow would have the opportunity to work with a variety of co-investigators who are world leaders in implementation science and features the opportunity to pursue learning opportunities and/or additional independent research, with the support of these collaborators.

### **Qualifications/Skills:**

- Any individual within five years of completion of his/her doctoral degree or who is within 3 months of defending their doctoral thesis.
- Quantitative and qualitative methodological skills
- Ability to utilize relevant theory (e.g., from health psychology, sociology, behavioural economics) to understand mechanisms of action, identify key features, and explore effect modifiers of complex quality improvement interventions
- Familiarity with analysis of health administrative databases and/or with systematic review methodology would be an asset
- Professional behaviour and communication that meets the standards of the professional regulatory college or association, as applicable, and the standards of Women's College Hospital
- This position plays a critical role in acting as an advocate for safety and will demonstrate principles, practices and processes that will optimize a safe environment for all

Please forward a cover letter clearly indicating your interest in the research area, as well as the date you will be available to begin, followed by a curriculum vitae, and copies of two most relevant publications via email to [hayley.baranek@wchospital.ca](mailto:hayley.baranek@wchospital.ca) with *'Postdoctoral Fellow Application'* in the subject line.

We thank you for your interest, however, only qualified applicants who are selected to be interviewed will be contacted.