

Post-Doctoral Fellow - Women's College Hospital institute for Health System Solutions and Virtual Care (WIHV)

A post-doctoral fellow position is available at the **Women's College Hospital institute for Health System Solutions and Virtual Care (WIHV)** at Women's College Hospital.

The Women's College Hospital institute for Health System Solutions and Virtual Care (WIHV) is a real world solutions engine dedicated to solving the current and future problems of our healthcare system. Uniquely situated at Women's College Hospital (WCH) – the hospital designed to keep people out of hospital – WIHV is identifying the groundbreaking approaches that address gaps in the system.

Our mandate is to **design, implement and evaluate new models of care and new policy approaches**. We evaluate all of our innovations using the Triple Aim criteria of (1) improved population health, (2) improved patient experience of care and (3) reduced or held steady per capita cost of care. Ultimately, we seek to positively impact patient care outside the walls of our hospital, across Ontario and beyond. Our interventions are generally targeted towards people with complex needs whose are better served outside the wards of inpatient hospitals or emergency departments. To that end, we work to leverage everyday technology to improve care for those who need it most – not just those who are easiest to reach.

The fellow will be engaged in policy-oriented evaluations of health system solutions. The following are examples of existing large-scale projects to which a Fellow will have ample opportunity to contribute:

OTN: In partnership with the Ontario Telemedicine Network (OTN), WIHV is leading multiple clinical trials across Ontario to evaluate mobile health solutions for patients with chronic conditions.

OHIL: The Ontario Health Implementation Laboratory (OHIL) incorporates the principles of implementation science and pragmatic approaches to evaluation with the aim of evaluating existing quality improvement initiatives in the Ontario health system.

Virtual Care Evaluation: WIHV currently acts as an independent evaluator for virtual care products with an aim to contribute to the evidence base on the effectiveness of virtual care for the management of the highest users of our healthcare system.

Qualifications and Experience:

We are seeking a talented individual with ambitions to advance their career by capitalizing on involvement in a range of multi-disciplinary, collaborative health system improvement projects.

- PhD degree required
- Experience with applied health services research required
- Strength in quantitative or mixed-methods research evaluation required
- Clinical background is preferred
- Strong organizational and project management skills
- Interest in working with, and presenting to, health system decision makers
- Flexible, creative thinker
- Advanced writing and communication skills
- A team player

Role Involves:

The successful candidate will have the opportunity to gain experience and expand their professional network through collaboration with investigators from a range of disciplines. Opportunities for professional development include publications, presentations at scientific conferences, involvement in grant writing, participation in methodological design of evaluation projects, exposure to new methodological approaches, leadership and networking, and interaction with health system stakeholders. Fellows will develop skills in:

- Understanding and comparing health systems and the policy making process
- Knowledge translation, communication and brokerage
- Pragmatic trials and process evaluation of health services interventions
- Development of effective interventions to change behaviors of patients and health professionals
- Development of effective, patient-centred virtual care interventions to improve quality of care while reducing or holding steady the per capita cost of care

This position is available on a 1 year contract with possibility of renewal of an additional year.

Application Guidelines:

1. Provide a cover letter summarizing your research interests, career plans, and future research goals;
2. Current CV;
3. Names and e-mails of two references (current/former supervisors)
4. Send via email to winnie.yau@wchospital.ca with 'Postdoctoral Fellow Application' in the subject line.
5. Application deadline is **June 13, 2017**