

University of Toronto JOB POSTING – POSTDOCTORAL FELLOW

Area of Research: Pharmacology, Toxicology, Pregnancy, Lactation, Mental Health

Position Title: Post-doctoral Fellow

Number of Positions Available: 1 under each area of study

Background:

By way of a \$5-million investment from the Vohra Miller Foundation, the Dalla Lana School of Public Health at the University of Toronto (DLSPH) is establishing a new program, called First Exposure. The new program will provide Ontario families including populations facing inequitable reproductive health outcomes access to information in a variety of digital formats.

First Exposure will be a website, information hub and research network that will offer evidence-based recommendations for individuals wanting to understand exposures to medications, non-medicinal substances, as well as environmental pollutants. First Exposure will provide easy-to-access, up-to-date information to families and health care providers by scientists with the ability to translate research, fill relevant knowledge gaps and improve timely decision-making.

First Exposure is establishing a team to do ongoing literature reviews on pharmaceutical substances and to draft evidence-based public and professional-facing material for approval and dissemination. Post-doctoral team members will be responsible for literature searches on prioritized substances, research analysis, knowledge synthesis, database administration and collaboration with experts on refinement of clinical advice.

Salary: between \$54K to \$63K depending on qualifications and experience

Required qualifications:

Educational Qualifications

Successful completion of a PhD degree in Pharmacy, Obstetrics and Gynecology, Paediatrics, Public Health, Knowledge Mobilization, or another relevant discipline with previous research experience and interest in reproductive health, lactation, child health, toxicology, and/or teratology, obtained within 5 years.

Candidates with equity training, interprofessional backgrounds and/or with experience of interdisciplinary research approaches and collaborations may be given special consideration.





Canadian citizenship or permanent residency, or the ability to relocate to Canada for the duration of the fellowship. A successful fellow is expected to be physically located in Toronto, Canada for the duration of the fellowship.

Training/Experience Required

The ability to independently conduct literature reviews on a range of sources and types of material.

Advanced skills in quantitative statistics; understanding of reproductive impact of substances on pregnancy and lactation and child health.

Knowledge of reproductive care pathways in Canada and the practitioner groups offing services across a continuum of care from public/community health to tertiary hospital services.

Excellent written and oral English language communication and editing skills with proficiency in culturally safe reproductive and child health vocabulary. Similar fluency in additional languages considered an asset.

Exceptional organizational skills including digital tools and systems.

Experience collaborating with domestic and international scientific networks.

We are looking for a candidate who thrives in a collaborative environment that also requires independence, and a proactive approach to learning.

Application instructions

All individuals interested in this position must submit

- A resume/CV,
- A cover letter explaining why the candidate is applying to the position and why the candidate would be particularly suited to it (a description of any proposed research plans would be helpful)
- Names, positions, and contact details of three professional references

to Wendy Katherine, wendy.katherine@utoronto.ca.

Closing date: July 31 2023 or until the position is filled.

Supervisor: Wendy Katherine, Dr. Jennifer Blake

Expected start date: TBD

Term: up to 1 year with the possibility of renewal up to 2 years

FTE: Half time or Full time





The normal hours of work are 40 hours per week for a full-time postdoctoral fellow (pro-rated for those holding a partial appointment) recognizing that the needs of the employee's research and training and the needs of the supervisor's research program may require flexibility in the performance of the employee's duties and hours of work.

Employment as a Postdoctoral Fellow at the University of Toronto is covered by the terms of the CUPE 3902 Unit 5 Collective Agreement.

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Dalla Lana School of Public Health is strongly committed to diversity, equity and inclusivity within its community and welcomes applications from Indigenous / Aboriginal People of North America, racialized persons / persons of colour, women, persons with disabilities, LGBTQ2S+ persons, and others who may contribute to the further diversification of ideas.

Dalla Lana School of Public Health strives to be an equitable and inclusive community, and proactively seeks to increase diversity among its community members.

Dalla Lana School of Public Health is committed to the principles of the Accessibility for Ontarians with Disabilities Act (AODA). As such, we strive to make our recruitment, assessment, and selection processes as accessible as possible and provide accommodation as required for applicants with disabilities.

If you require any accommodation at any point during the application and hiring process, please contact <u>wendy.katherine@utoronto.ca.</u>

Application materials will be reviewed as they are received, and well-qualified candidates will be contacted for a video interview. The position is available immediately.

