

Postdoctoral Position in Child Neurodevelopment During the Pandemic

We are looking for a Postdoctoral Fellow to work with a multidisciplinary team based at the Lunenfeld-Tanenbaum Research Institute (LTRI) of Sinai Health and at the University of Toronto on analyses of child neurodevelopmental outcomes collected before and during the COVID-19 pandemic in the Ontario Birth Study (OBS). The OBS is an ongoing longitudinal study of more than 3,000 pregnancies where women are followed through pregnancy with continued follow-up of mothers and children in the OBS Kids component. Data are collected at multiple time points during and after pregnancy, currently up to age 4 years. Both questionnaire-type and performance-based measures of maternal health and child socioemotional/cognitive development are collected.

Duties and Responsibilities:

This position is specifically related to analyses on the emotional and cognitive consequences of pandemic exposure among mothers and their young children, and factors that may moderate or mediate these relations. This position is a one-year CIHR-funded opportunity and will be co-supervised by Dr. Julia Knight in the Prosserman Centre for Population Health Research at the LTRI and by Dr. Mark Wade in the Department of Applied Psychology and Human Development at the Ontario Institute for Studies in Education at the University of Toronto.

Education and Experiences:

We are looking for someone with a PhD in Epidemiology or other health-related discipline (e.g., Developmental/Clinical Psychology) with experience in the analysis of complex datasets and an interest in child neurodevelopment.

Skills and Qualifications:

- Strong statistical skills related to epidemiological and longitudinal data analyses
- Experience working with Stata and/or R
- Ability to work independently and in a team environment
- A background in developmental or clinical psychology, cognitive development, or early life stress is an asset

Duties and Responsibilities:

- Conduct analyses of OBS/OBS Kids data
- Write manuscripts for publication
- Present at conferences

Please apply using the link below and include the following: a cover letter, academic cv, and the names and contact information (including email) for 2-3 references.

<https://contact2.mshri.on.ca/hr/CVBANK.ASP?page=viewannouncement&id=1592>

In accordance with Institute's policy and legislated health and safety requirements, employment is conditional upon the verification of credentials, completion of a health review, and demonstrating proof of immunity and vaccination status of vaccine-preventable diseases. All employees and affiliates will follow safe work practices and comply with health and safety policies, procedures, and training. Successful candidates will be required to provide two (2) written reference letters from their former employer(s)/supervisor(s).

To ensure the safety and wellbeing of all our people and patients, Sinai Health has made it a priority to support everyone in getting vaccinated against COVID-19. Consistent with this, our Staff Immunization & Surveillance Policy was recently updated to include the requirement for full vaccination - currently defined as receiving two doses and serving a 14-day waiting period following the second dose - in order to be able to work at Sinai Health. To be compliant with our updated Policy, you must provide proof of dual COVID-19 vaccination, as indicated on the Prospective Immunization and Surveillance Policy Information Sheet, in order to be eligible for employment at Sinai Health. If you believe you are one of the very few people who may require an exemption from vaccination, supporting medical information must be submitted to our Occupational Health department, who will review and assess.

We are a fully committed to fairness and equity in employment and our recruitment and selection practices. We encourage applications from Indigenous peoples, people with disabilities, members of sexual minority groups, members of racialized groups, women and any others who may contribute to the further diversification of our Sinai Health community. Accommodation will be provided in all parts of the hiring process as required under our Access for People with Disabilities policy. Applicants need to make their requirements known in advance.

The Lunenfeld-Tanenbaum Research Institute is a scent sensitive environment, and all members of the community are expected to refrain from wearing or using scented products while visiting or working at the Institute. We also support a barrier-free workplace supported by the Institute's accessibility plan, accommodation and disability management policies and procedures. Should you require accommodation at any point during the recruitment process, including accessible job postings, please contact the Lunenfeld-Tanenbaum Human Resources Department.

Posting open until March 11, 2022. We thank all candidates for applying. Only those selected for an interview will be contacted.