



TORONTO EAST HEALTH NETWORK

No. RES2402

**Position Title** CAREER OPPORTUNITY  
: Research Asst - X 1 TPT  
**Department** : Quality, OpX, Research & Innovation  
**Start Rate** : As per Job Evaluation  
**Position Available** : 31-March-2024 **End Date:** 31-Dec-2024  
**Hours** : **Up to** /wk  
10  
**Shift** : 8 hrs Days

**Our diverse staff is our most valued resource. Compassion, Integrity, Courage and Accountability are the values that set Michael Garron Hospital apart.**

**Position Overview:**

The department of Research and Innovation at Michael Garron Hospital (MGH) is seeking to hire a part-time research assistant to provide analytical supports on a series of projects.

Working under the supervision of Dr. Sara Shearkhani, the successful applicant will conduct and interpret statistical analyses for large administrative database studies. The Research Assistant will also prepare presentations and manuscripts and coordinate study activities.

The results from these projects will be shared with MGH decision-makers and will inform future healthcare planning at MGH. Manuscripts will be prepared for publication in an academic journal and the successful candidate will have a chance to be named as a co-author.

The successful candidate will work with and report to Dr. Sara Shearkhani by performing series of tasks and projects including but not limited to:

- Collect, organize, and analyze data from various sources such as IDS, IntelliHealth
- Design, develop and implement statistical study procedures, including the selection of appropriate epidemiological methods for identifying study cohorts, creation of datasets for analysis and ensuring data quality and confidentiality.
- Analyze research data, interpret results, prepare reports, manuscripts and presentations
- Prepare research ethics application, data sharing agreements and progress reports
- Conduct literature searches and maintain citation databases
- Disseminate research findings at meetings and conferences
- Communicate with co-investigators, collaborators and funders

**Education:**

- Master's degree in epidemiology or health economics is required. Bachelor's degree in a health-related field will be considered for PhD graduate students with 3+ years of relevant experience.

**Qualifications/Experiences:**

The ideal candidate will be a PhD **graduate student** in epidemiology, or health economics with:

- 2+ years of research experience (experience with administrative data is a plus)
- Excellent organizational, analytic and interpretive skills
- Superior writing and communication skills, including the ability to contribute to presentations, grant proposals and manuscripts
- Proficiency with appropriate analytic software and tools, Python, SAS, STATA
- Ability to work effectively in an inter-disciplinary team environment with minimal supervision
- Proficiency with Microsoft Office products and bibliographic software

**How to Apply:**

- **Send your CV and a cover letter (that includes examples of quantitative projects you have been involved with, databases you worked with, and analyses you have conducted) to Dr. Shearkhani at sara.shearkhani@tehn.ca**

**Note:**

- All employees of Michael Garron Hospital (MGH), a division of Toronto East Health network (TEHN) [formerly Toronto East General Hospital (TEGH)] agree to work within the legislated practices of the Occupational Health and Safety Act of Ontario.
- All employees of MGH are responsible to contribute to a transparent culture of patient and staff safety by adhering to and abiding by patient and staff safety policies and procedures set by MGH.
- All employees are accountable for protecting the psychological health and safety of themselves and their co-workers through adherence to MGH's policies and practices.

Vaccines (COVID-19 and others) are a requirement of the job unless you have an exemption pursuant to the Ontario Human Rights Code.

**Employees interested in the above position are requested to complete an Internal Application Form F-525 and submit it to Human Resources along with the most recent resume prior to the closing date and time indicated in order to be considered for this position.**

**Michael Garron Hospital fosters an inclusive and diverse work environment. We are committed to providing accommodations for applicants upon request at any stage of the recruitment process. Should you require an accommodation, please let us know how we can work with you to meet your needs.**

Posted April 19, 2024 at 10:00 a.m.

Closing Date April 26, 2024 at 10:00 a.m.

**(PREFERENCE IS GIVEN TO THE INTERNAL APPLICANTS)**

Note Human Resources Department Hours:  
0730hrs-1600hrs Monday - Friday