



Thunder Bay Regional
Health Research
Institute

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The Thunder Bay Regional Health Research Institute (TBRHRI) - an independent, not-for-profit corporation - is the research arm of the Thunder Bay Regional Health Sciences Centre. Our scientists work closely with clinicians, medical professionals, and academic and industry partners to improve health care through excellence in patient-centered research. Research is advanced through discovery and development of new imaging-based technologies that are brought to patients through clinical trials. With successful trial validation, discoveries proceed to commercialization for the benefit of patients everywhere.

In conjunction with the Northern Ontario Heritage Fund Corporation (NOHFC), we are currently seeking candidates for the following position:

NOHFC 8503090 Research Assistant Internship: Postdoctoral Fellow (1 Year Contract)

The individual filling this position will work closely with TBRHRI Scientists and their time will be devoted to the support and enabling of research. Specifically, the Intern will support research related to Dr. Zubair Fadhullah's program. The objective of the internship is to investigate how remote care can help transform healthcare from reactive to proactive. The research aims to prioritize IoT (Internet of Things) usage in the healthcare sector to achieve smart and sustainable development in terms of improved quality of life and economic prosperity for rural connectivity using next generation networks, AI, and IoT.

The ideal candidate is highly dedicated and organized, with the ability to multitask in a fast-paced, diverse, and growing environment. Exceptional organizational and communication skills, along with strong quantitative, analytic and reasoning skills are necessary. A Ph.D. in communication networks or related area, with a focus on IoT, is required to develop the model and algorithms needed for this work. A good publications track record is a plus. Preferably, the candidate will have an understanding of Tri-Council Policy Statement: Ethical Conduct for Research Involving Humans. The candidate must be a University graduate who has graduated within the last three years from an accredited college or university. The position will be a first full-time employment in the candidate's field of study.

To be considered for this position, please send your resume with a cover letter to:

Tanya Niederer, Human Resources Coordinator
Thunder Bay Regional Health Research Institute
980 Oliver Road
Thunder Bay, Ontario P7B 6V4
Email: niederet@tbh.net

Deadline: December 10, 2019

We thank all candidates for their interest; however, only those selected for an interview will be contacted. We are an equal opportunity employer.

THIS OPPORTUNITY IS
PROUDLY SUPPORTED BY:



Ontario

**Northern Ontario Heritage
Fund Corporation**

**Société de gestion du Fonds
du patrimoine du Nord
de l'Ontario**

Thunder Bay Regional Health Research Institute is the research arm of the Thunder Bay Regional Health Sciences Centre, a leader in Patient and Family Centred Care and a research and teaching hospital proudly affiliated with **Lakehead University, the Northern Ontario School of Medicine and Confederation College**.

L'Institut régional de recherche de la santé de Thunder Bay assure la mission de recherche du Centre régional des sciences de la santé de Thunder Bay, un hôpital d'enseignement et de recherche affilié à **l'université Lakehead, à l'École de médecine du Nord de l'Ontario et au collège Confédération**, et un leader dans la prestation de soins et de services centrés sur les patients et leurs familles.

Bringing

**Discovery
to Life**

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