JOB POSTING – POSTDOCTORAL FELLOW

Area of Research: Human factors analysis of patient and staff safety in surgical environments

Description of duties:

- Conduct informal and formal literature reviewers (e.g., scoping, narrative, systematic), manage searches with referencing software (e.g., Mendeley, Endnote), and manage screening processes (e.g., Covidence software) alongside conflict resolution amongst multiple raters
- Design and amend research study documents, including consent forms, study protocols, data collection forms
- Initiate, monitor and respond to research ethics board queries, as research studies progress
- Manage the recruitment, consenting, and follow-up communication with study participants
- Transcribe, code/categorize and sort study data (e.g., qualitative analysis); this may include analysis of videos of real or simulated clinical care, interviews, focus groups, and/or surveys
- Oversee the collection, transcription and analysis of study-related data and/or review data previously transcribed by other research staff or students
- Liaise with multiple stakeholders in different clinical, academic and administrative roles to facilitate project management
- Assist investigators in initiation of new research and interpretation and implementation of study protocols
- Assist investigators in drafting research grant proposals
- Assist with the drafting and submission of manuscripts to peer-reviewed journal publications to disseminate research findings
- Draft and submit applications to research conferences, and present work (oral or poster presentations)

Salary:

$44,000-54,000 per annum depending on candidate, skills and experience

Required qualifications:

- Doctoral degree (completed within the last 5 years) in health services research, human factors, psychology, or related fields
- A minimum of 3 years research experience in healthcare settings; surgical settings are preferred but not required
- Familiarity with research ethics regulations and guidelines
- Computer skills including Word, Excel, PowerPoint, database and statistical software
Application instructions:

All individuals interested in this position must submit their curriculum vitae or résumé, and a cover letter outlining their proposed research interests to mark.fan@nygh.on.ca by the closing date. We thank all that apply for their interest – we will reach out to those who we wish to interview and upon selection of a successful candidate all applicants will be informed by email.

Closing date: December 10, 2021

Supervisor: Dr. Patricia Trbovich (www.humanera.ca)

Expected start date: April 18, 2022

Term: One year term, with possibility of renewal

FTE: 1.0 FTE (40 hours/week)

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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The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from racialized persons / persons of colour, women, Indigenous / Aboriginal People of North America, persons with disabilities, LGBTQ persons, and others who may contribute to the further diversification of ideas.