

Job Title: Research Analyst II, UHN/TWH Department of Anesthesia

Please note: Only Canadian Citizens, legal residents or residents with a legal work permit will be considered.

STATUS: This is a full time position

SALARY: Commensurate with qualifications and experience

LOCATION: University Health Network, Toronto Western Hospital, Department of Anesthesia

JOB: The Research Analyst II will contribute to the analysis and completion of research studies.

JOB RESPONSIBILITIES:

- To update, optimize and maintain in-house databases
- To analyze large administrative data and research databases
- To maintain current Access Database
- To contribute to publication of study methods and results
- To contribute to development of research protocols
- To provide statistical expertise in the design, analysis, and reporting of research projects and consultative assistance for ad hoc requests
- Other responsibilities as required

JOB QUALIFICATIONS:

- Minimum Bachelor's or Master's level training in biostatistics
- Three years of professional experience in health care settings
- Scientific writing skill; ability to write and communicate effectively to scientific/technical audiences
- Research methods and theory in health research related discipline
- Data analysis and interpretation skills
- Substantive knowledge in health-related discipline
- Working knowledge of a standard statistical software library (e.g. STATA, SAS, R or SPSS) and SQL experience in relational database design (MS-Access)
- Ability to work in a team environment and independently
- Demonstrated ability to be self-motivated and do independent work as well as collaborate as a team player
- Demonstrated ability to learn new skills and to adapt quickly to changing requirements
- Strong problem solving skills, with ability to derive innovative solutions
- Excellent oral and writing skills
- Detail oriented

About this Role:

This role would include involvement in the Department of Anesthesia Sleep Medicine program. This role will include oversight as well as an active participatory role in a number of research projects. This may include: clinical trials, observational studies (e.g. retrospective chart reviews or surveys, administrative database analysis, prospective cohort studies, registries), systematic literature reviews, meta-analyses and network meta-analyses, cost-effectiveness and budget impact models, modeling, risk-benefit analysis. The candidate would be expected to have experience in more than one of these areas, and sufficient experience and expertise to provide content expertise and leadership on a day-to-day basis, while liaising with methodological experts within our network of scientific collaborators, for additional senior guidance.

- A clear understanding of the analytical methods used within research protocols.

- A proven track record of successful project management in a fast paced environment, with the ability to demonstrate excellent project performance including attention to client satisfaction, and adherence to budgets and timelines.
- A willingness to manage multiple projects simultaneously.
- Ability to work effectively in a complex business/medical environment including in house staff, and external collaborators.
- Demonstrated strong teamwork abilities; both as a team leader but also when taking on a support role.
- Ability to develop strategies for solving scientific/technical problems within each protocol.
- An interest in packaging and communicating high quality science clearly and imaginatively to different audiences.
- Ability to lead and engage effectively with project teams.
- High self-motivation.

APPLICATION INSTRUCTIONS:

Interested applicants should provide a cover letter and CV to Frances.chung@uhn.ca