Research Associate – Minimally Invasive Surgery Group

Location: Vancouver General Hospital (VGH)

Position Type: Full-time/Part-time (Specify if applicable)

Hourly Rate: \$25/hour

Term: 1 year (with possible extension based on performance and funding)

Position Summary

The Section of Minimally Invasive Surgery (MIS) at Vancouver General Hospital (VGH) is seeking a highly motivated Research Associate to support research in abdominal wall reconstruction and digestive disorders. This role is ideal for individuals with strong organizational skills and a passion for clinical research, offering hands-on experience in project management, data analysis, and academic publication.

Under the supervision of Dr. Rachel Liu Hennessey, the Research Associate will collaborate with surgeons, surgical residents, and international research teams to drive impactful surgical research.

Key Responsibilities

- Coordinate and manage research projects from inception to publication.
- Maintain research databases, ensuring data accuracy and compliance with ethics protocols (REB).
- Assist in grant writing, funding applications, and budget tracking.
- Conduct literature reviews, systematic analyses, and data collection for clinical studies.
- Support multicenter research collaborations and supervise medical trainees in research tasks.
- Prepare manuscripts for peer-reviewed journals and assist with conference submissions (e.g., Society of American Gastrointestinal and Endoscopic Surgeons).
- Organize research meetings, seminars, and multidisciplinary conferences.

Qualifications & Requirements

- Master's degree in life sciences or a related field.
- 1+ years of research coordination experience (clinical or academic preferred).
- Proficiency in data management tools (REDCap, Excel, SPSS, etc.).
- Strong writing skills for ethics applications, grants, and manuscripts.
- Ability to work independently and with interdisciplinary teams.
- Knowledge of research ethics (TCPS2) and regulatory compliance is mandatory.
- Eligibility to work in Canada (citizen, permanent resident, or valid work permit).

Why Join Us?

- Work alongside surgeons working at the forefront of complex hernia care and minimally invasive and robotic surgery.
- Contribute to high-impact research with co-authorship.
- Gain exposure to multicentre collaborations and international conferences.
- Professional development in grant writing, project management, and academic surgery.

Application Process

Submit the following to gs@hnsy.ca by August 31, 2025

- Cover letter (highlighting research experience and career goals).
- CV/resume.
- Contact information for 3 professional references.