Advanced Minimally Invasive and Robotic Colorectal Surgery Fellowship at Queen’s University

Number of Positions: 1  
Duration: 1 Year  
Start Date: July 1 or August 1  
Application Deadline: February 25

The colorectal surgery program at Queen’s University, in Kingston, Ontario, is offering a one year fellowship in advanced minimally invasive and robotic surgery for the management of colorectal pathology. This fellowship is open to surgeons who have completed a colorectal or surgical oncology fellowship, and intend to pursue an academic career in surgery.

This is an excellent opportunity for well trained surgeons to gain expertise in Robotic Colorectal Surgery, Transanal Total Mesorectal Excision (ta-TME) and Transanal Minimally Invasive Surgery (TAMIS). **We are the only program in Canada offering high volume experience in both Robotic and ta-TME surgery.**

**Clinical Training:** The fellow will work closely with three fellowship-trained colorectal surgeons. The fellow can expect to perform approximately 60 - 80 robotic resections, 8 – 12 ta-TME and 10 – 20 TAMIS procedures. The fellow will be expected to attend clinic and have the option to participate in colonoscopy. The fellow will work with a fully integrated clinical teaching unit which includes medical students, elective students, junior residents and senior residents. There will be no call requirements or expectations.

**Education:** Fellows will have access to the Da Vinci Robotic Simulator and will follow the robotic curriculum leading to Intuitive Certification (Fellowship track). Depending on COVID restrictions and availability of funding, the fellow may have the opportunity to attend Intuitive’s Colorectal Surgery training in Atlanta.

The fellow will participate in other academic activities, including Surgical Grand Rounds, Oncology Grand Rounds, Multidisciplinary Tumour Board Conferences, Colorectal Surgery Teaching and Journal Club. The fellow will also be invited to present “Professor Rounds” at the general surgery academic half day, participate in teaching of undergraduate medical students, and proctor wet and dry labs for the general surgery trainees.

**Research:** Research interests will be discussed prior to starting the fellowship. Current research opportunities are numerous and include population health research, assessment of innovative techniques and surgical education. The fellow will have protected research time to complete projects for presentation at the Canadian Surgical Forum (CSF) and/or the American Society of Colorectal Surgery (ASCRS) annual meeting. Support will be provided to allow for completed projects to be published in peer reviewed journals.

**Salary and Benefits:** Salary and benefits are provided to the fellow according to level of training (post graduate year).

**Queen’s University and Kingston, Ontario:** Queen’s University is recognized nationally for the quality of its undergraduate and graduate programs, which attracts outstanding students. Queen’s University is an integral part of the vibrant Kingston community in the heart of the Thousand Islands region of southeastern Ontario. It has a community spirit and amenities unmatched by any other Canadian university. The University and the region offer an outstanding academic and community environment.

Interested Candidates may submit a letter of interest and CV to:

Dr. Sunil Patel (Fellowship Director)  
sunil.patel@kingstonhsc.ca