

Primary Supervising Faculty

Division of Gastroenterology, Mount Sinai Hospital
Dr. Ken Croitoru Dr. Gordon Greenberg
Dr. Geoffrey Nguyen Dr. Mark Silverberg
Dr. Hillary Steinhart Dr. Adam Weizman

Additional Collaborating Faculty

Division of General Surgery, Mount Sinai Hospital
Dr. Zane Cohen Dr. Erin Kennedy
Dr. Helen MacRae Dr. Robin McLeod

Pathology and Laboratory Medicine, Mount Sinai Hospital
Dr. Richard Kirsch Dr. Robert Riddell

Department of Medical Imaging, Mount Sinai Hospital
Dr. Mostafa Atri Dr. Tanya Chawla
Dr. Nasir Jaffer

Division of Gastroenterology, Toronto General Hospital
Dr. Johane Allard

Division of Paediatric Gastroenterology, Hospital for Sick Children
Dr. Anne Griffiths Dr. Nicola Jones
Dr. Aleixo Muise Dr. Thomas Walters

Department of Immunology, University of Toronto
Dr. Dana Philpott

For full Faculty Bios, visit www.zanecohencentre.com/staff

Research Programs in IBD at Mount Sinai Hospital

Genetics and Gene Regulation/Expression
Classification and Phenotypic Associations
Microbiome Characterization and Function
Studies on First Degree Relatives of Crohn's Disease (GEM Project)
Biomarker Studies and Prognosis/Therapy Response Prediction
Biological Drug Level and Antibody Monitoring
Clinical Trials
Clinical Epidemiology
Outcomes of Medical/Surgical Therapy
Mucosal Immunology/Animal Models
Diet and Environmental Studies in IBD
Endoscopy Reporting
Capsule Endoscopy
Health Economics
IBD Pathology
IBD Imaging (MRE/US)
Quality Improvement
Early Onset IBD and Transition to Adult Care
Psychosocial Care and Impact on Clinical Outcome

How to Apply

A cover letter expressing interest and a CV are requested. Letters of recommendation will be required from the candidate's GI Program Director or Division Chief, as well as from 2 other individuals who are familiar with the candidate and can attest to the candidate's abilities in clinical gastroenterology, as well as the candidate's interests in IBD and research potential. An interview in person or by telephone may be conducted for short-listed applicants.

Although there is no specific deadline it is advisable to contact the Program Director as early as possible to express interest – ideally at least 18 months prior to the proposed start date and not later than 14 months prior to the proposed start date.

Applications should be sent by email to:

Mark S. Silverberg, MD, PhD
Program Director, Advanced Fellowship in IBD
msilverberg@mtsinai.on.ca

Mount Sinai Hospital
Joseph and Wolf Lebovic Complex
441-600 University Avenue
Toronto, Ontario, Canada M5G 1X5

Start Date: July 1

MOUNT SINAI HOSPITAL 
Joseph and Wolf Lebovic Health Complex
Zane Cohen Centre for Digestive Diseases

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MOUNT SINAI HOSPITAL 
Joseph and Wolf Lebovic Health Complex
Zane Cohen Centre for Digestive Diseases

Advanced Fellowship in Inflammatory Bowel Disease

Pre-requisites for Application to the Program

*Completion of MD degree or equivalent
Completion of training and examinations
in Internal Medicine*

*Completion of Gastroenterology Training Program
by start date of Fellowship (July 1)*

*Not restricted by citizenship or nationality -
Canadian, US and International Applicants welcome
Written competency and verbal fluency in English*

Goals

The Advanced Fellowship in Inflammatory Bowel Disease is a one year, funded position which will provide the applicant with focused training in clinical care and clinical/translational or basic research in Inflammatory Bowel Disease. The Fellowship will be based primarily at the Zane Cohen Centre at Mount Sinai Hospital in Toronto, Canada. The program will be designed according to the interests of the successful applicant(s), with the approval of the Faculty. The intent of the Fellowship is to position the trainee for a fulltime academic appointment by providing the skills necessary to obtain a university faculty position if desired. It would also be useful for a community practice position with a strong interest in the clinical care of IBD patients.

Environment

The IBD Centre within Mount Sinai Hospital and the Zane Cohen Centre is a designated Centre of Excellence and is one of the world's largest IBD groups, with more than 3000 IBD patient visits per year. Mount Sinai has a long history of excellence in the medical and surgical care of IBD patients and in internationally recognized IBD research. Patients at MSH are managed in a multidisciplinary environment with experienced IBD-focused gastroenterologists, colorectal surgeons, pathologists, radiologists, psychiatrists, nurse clinicians, social workers, enterostomal therapists, dieticians, and pharmacists. The Centre provides primary IBD care to most of its patients and also serves as a tertiary care referral centre for complex IBD patients, many of whom require multidisciplinary care.

Educational Activities

Educational activities will be adapted to individual trainees' preferences. It is anticipated that much of the year will be spent with supervised and, where appropriate, independent clinical responsibilities. The ratio of clinical time to research time will be developed based on the individual objectives of the successful applicant. Education in patient care relating to IBD will occur through one-to-one interaction with expert IBD clinicians, leading to confidence in all aspects of the clinical care of patients with IBD.

Educational activities will include participation in out-patient clinics and the in-patient IBD hospital service. Trainees will be expected to attend 2-4 half day outpatient clinics and 1-2 half day endoscopy blocks per week. Advanced Fellows will also participate in the care of in-patients on the IBD service and interact closely with the GI and internal medicine trainees on the service. In-patient responsibilities will be balanced with out-patient duties and research requirements such that there will be appropriate time spent in all areas. Based on individual preference, clinical exposure to expertise in IBD surgery, pathology, radiology, psychiatry and paediatrics can also be arranged.

Advanced Fellows will participate actively in the weekly Multi Disciplinary IBD rounds (combined gastroenterology, surgery, paediatrics, pathology and radiology). The format of the rounds usually revolve around case-based discussion but may also involve a research/topic seminar or journal club. The Fellow will periodically be expected to present cases, review literature, and present research proposals and research in progress. The Fellow will also participate in other regular educational activities that take place at Mount Sinai Hospital or around the University of Toronto such as: City Wide IBD/GI Rounds (often with a presentation by a visiting professor), Biology of IBD Basic Science Seminar Series, GI Imaging Rounds, GI Pathology Rounds and Paediatric IBD programs (in conjunction with Sick Kids Hospital).

Research Activities

During the Fellowship the successful applicant will be expected to carry out one or more clinical, translational or basic research project(s) related to IBD under supervision of the Faculty. Examples of Mount Sinai Hospital based and collaborative research resources include the CFI-funded Host Microbiome Network (combined University of Toronto/Mount Sinai Hospital Network) and ICES (Institute for Clinical Evaluative Sciences).

Strong research collaborations exist with members of the GI Division Hepatology group, Dalla Lana School of Public Health, and many basic science departments at University of Toronto. It must be recognized that many large scale clinical and basic research projects can generally not be completed in one year and that further training may be required.

Funding for additional training is not guaranteed for subsequent years; however, Fellowship awards are available through external programs and the Faculty will assist the Fellow in securing further funding for additional years of training if desired.

It is expected that the Fellow will have completed a project sufficiently to submit an abstract for presentation at a major national/international meeting (e.g., DDW) by the end of the Fellowship or sooner and that the work will be submitted and ultimately accepted for publication in a peer-reviewed journal.

Research Resources and Locations

Mount Sinai Hospital (www.mountsinai.on.ca)
Zane Cohen Centre (www.zanecohencentre.ca)
Lunenfeld-Tanenbaum Research Institute (www.lunenfeld.ca)
The Centre for Applied Genomics (www.tcag.ca)
Institute for Clinical Evaluative Sciences (www.ices.on.ca)
Institute for Health Policy, Management & Evaluation (www.ihpme.utoronto.ca)
Hospital for Sick Children
(www.sickkids.ca/Centres/IBD-Centre/)
University of Toronto (www.research.utoronto.ca)