INFLAMMATORY BOWEL DISEASE - MOUNT SINAI HOSPITAL

OVERVIEW

MSH is a tertiary centre for inflammatory bowel disease (IBD). There is an inpatient ward (6 beds), on a combined medical –surgical ward (14S). This exposure provides trainees with a unique opportunity to learn the spectrum of IBD management, including medical and surgical treatment. Trainees will be involved in the care of patients with complex IBD. In addition, there is an opportunity for the trainees to interact with the surgical resident trainees and colorectal surgical faculty informally and on rounds, strengthening the collaborative role with surgical colleagues, as this is an extremely important role for gastroenterologists. The trainees are involved in the collaborative care either in the preoperative or postoperative planning, especially regarding issues of postoperative maintenance management, management of malabsorption and nutritional issues. There are combined multidisciplinary IBD rounds, at which cases are presented on a rota by surgical and medical faculty.

CANMEDS-BASED OBJECTIVES

At the end of this rotation, the GI Resident will be able to:

MEDICAL EXPERT

- Function effectively as consultants in gastroenterology to provide optimal, ethical and patient-centered medical care
- Demonstrate a broad knowledge of basic and clinical aspects of inflammatory bowel disease, as it pertains to adult gastroenterology
- Establish and maintain clinical knowledge, skills and attitudes appropriate to gastroenterology with a focus on inflammatory bowel disease
- Perform a complete and appropriate assessment of a patient for gastrointestinal disease with a focus on inflammatory bowel disease
- Learn to manage acute flares of inflammatory bowel disease in the ambulatory and inpatient setting
- Interprets gastrointestinal radiological studies (e.g. plain x-rays, CT enterolysis, SBFT, SBE, CT colonography etc.)
- Recognize and describe relevant endoscopic features of inflammatory bowel disease
- Become familiar with the long-term management of inflammatory bowel disease and strategies to prevent long-term complications
- Demonstrate proficient and appropriate use of diagnostic and therapeutic colonoscopy and upper endoscopy

Reviewed by the RPC at the Dec 2016 Education Working Retreat, and by PGME 2017/ Reviewed and approved by RPC Aug. 2019
Appendix 2 - Rotation Specific Goals and Objectives

**Rotation Specific Objectives**

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- Demonstrate proficient and appropriate use of colonoscopy, focusing on the diagnosis and staging of inflammatory bowel disease
- Obtain informed consent for procedures (endoscopic) and treatment (transfusion of blood products)

**Communicator**

- Counsel patients on the indications and contraindications for the use of biologic agents in the treatment of inflammatory bowel disease and their adverse effects.
- Communicates with and counsels patients & families effectively regarding diagnosis, staging and management aspects of inflammatory bowel disease
- Develop rapport, trust and ethical therapeutic relationships with patients and families
- Accurately elicit and synthesize relevant information and perspectives of patients and families, colleagues and other professionals
- Accurately convey relevant information and explanations to patients and families, colleagues and other professionals
- Develop a common understanding on issues, problems and plans with patients and families, colleagues and other professionals to develop a shared plan of care
- Convey effective oral and written information about a medical encounter

**Collaborator**

- Participate effectively and appropriately in an inter-professional healthcare team with a focus on interactions with surgical consultants, nutritionists, pharmacists, and nurse managers in the context of management of inflammatory bowel disease
- Effectively work with other health professionals to prevent, negotiate, and resolve inter-professional conflict
- Describe role of the colorectal surgeon and understand when surgery is appropriate, and what the risks and benefits of surgery are
- Seek appropriate consultation from other health professionals, recognizing the limits of their expertise
- Demonstrate effective and open communications skills with referring service with respect to consultant recommendations and results of endoscopic evaluation

**Leader**

- Assume responsibility for the clinically appropriate use of healthcare resources in the care of hospitalized inflammatory bowel disease patients
- Develop skills to effectively manage time and balance workload between the gastroenterology inpatient service, ambulatory clinic, and consultation service
- Provide guidance and leadership for general medical residents and medical students on the gastroenterology team

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**Rotation Specific Objectives**

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**Health Advocate**

- Respond to patient health needs of inpatients on the gastroenterology service and issues as part of patient care
- Identify the determinants of health of the populations in the IBD population
- Advocate effectively on behalf of patients, particular involving access to medications (i.e. immunobiologic therapy) and supplies (ostomy supplies) for the patient with inflammatory bowel disease

**Scholar**

- Maintain and enhance knowledge in inflammatory bowel disease through attendance at the weekly IBD conference
- Critically evaluate the medical literature, and apply this appropriately to practice decisions through participation in journal club and review of the literature with gastroenterology staff
- Facilitate the learning of patients, families, students, residents, other health professionals, the public, and others, as appropriate
- Contribute to the creation, dissemination, application, and translation of new medical knowledge and practices through opportunities to participate in IBD and GI clinical and translational research
- Attend and contribute to rounds (IBD Rounds, Journal Club Rounds)
- Demonstrate effective presentation skills

**Professional**

- Demonstrate a commitment to their patients, profession, and society through ethical practice
- Demonstrate a commitment to their patients, profession, and society through participation in profession-led regulation
- Demonstrate a commitment to physician health and sustainable practice
- Shows honesty, integrity, commitment, compassion and respect when working with patients, families and colleagues
- Demonstrate appropriate self-awareness and insights into his / her abilities (strengths and areas needing improvement)
- Recognize and deals with ethical issues surrounding consent, futility and use of limited resources for the treatment of patients with inflammatory bowel disease.