

GOALS AND OBJECTIVES FOR GASTROENTEROLOGY

Goal

Through caring for patients with gastroenterology presentations (including acute, chronic, and in the context of morbid conditions), residents learn the fundamentals of managing diseases of the digestive system and its disorders. Residents also learn the role of gastroenterology consultation in the care of general medical patients—both in the inpatient and outpatient settings. By the end of the rotations, residents are competent in caring for common presentations and diagnoses of gastroenterology, and recognize when subspecialty assistance is required.

Entrustable Professional Activities

TRANSITION TO DISCIPLINE

- D1 Performing histories and physical exams, documenting and presenting findings, across clinical settings for initial and subsequent care
- D2 Identifying and assessing unstable patients, providing initial management, and obtaining help
- D3 Performing the basic procedures of internal medicine

FOUNDATIONS OF DISCIPLINE

- F1 Assessing, diagnosing, and initiating management for patients with common acute gastroenterologic presentations in acute care settings
- F3 Consulting specialists and other health professionals, synthesizing recommendations, and integrating these into the care plan
- F5 Assessing and providing targeted treatment for unstable patients and consulting as needed
- F6 Discussing and establishing patients' goals of care
- F7 Identifying personal learning needs while caring for patients and addressing those needs

CORE OF DISCIPLINE

- C1 Assessing, diagnosing and managing patients with complex or atypical acute gastroenterologic presentations
- C2 Assessing, diagnosing, and managing patients with complex chronic diseases
- C4 Assessing, resuscitating, and managing unstable and critically ill patients
- C5 Performing the procedures of Internal Medicine
- C6 Assessing capacity for medical decision-making
- C7 Discussing serious and/or complex aspects of care with patients, families, and caregivers
- C11 Teaching and assessing junior learners through supervised delivery of clinical care

TRANSITION TO PRACTICE

- P1 Managing an inpatient medical service
- P2 Managing a medical clinic
- P3 Assessing and managing patients in whom there is uncertainty in diagnosis and/or treatment
- P6 Working with other physicians and healthcare professionals to develop collaborative patient care plans
- P7 Identifying learning needs in clinical practice, and addressing them with a personal learning plan
- P8 Identifying and analyzing system-level safety, quality or resource stewardship concerns in healthcare delivery

PRESENTATIONS TO COVER

Nausea/vomiting
Diarrhea
Abdominal pain/dyspepsia
Dysphagia
GI bleeding
Abnormal liver tests
Iron-deficiency anemia
Weight loss
Reflux/regurgitation
Jaundice
Ascites
Encephalopathy

DIAGNOSES TO COVER

Hepatitis/cirrhosis
Biliary tree disease
GERD
Peptic ulcer disease
Pancreatitis
Celiac/malabsorption syndromes
Gastroenteritis
Inflammatory bowel disease
Diverticulitis/diverticulosis
C.diff colitis
Cancer
Bowel obstruction
Achalasia
Irritable bowel syndrome

Objectives (by Stage of Training)

Transition to Discipline (8 objectives)

Medical Expert

1. Elicit a history and perform a physical exam for common gastroenterology presentations (ME2.2)
2. Prioritize key issues to be addressed in a patient encounter (ME2.1)
3. Determine the most appropriate procedures or therapies (ME3.1)
4. Obtain and document informed consent, explaining the risks and benefits of, and the rationale for, a proposed procedure or therapy (ME3.2)
5. Implement a patient-centered care plan that supports ongoing care, follow-up on investigations, response to treatment, and further consultation (ME4.1)

Communicator

1. Communicate using a patient-centred approach that is characterized by empathy, respect, and compassion (CM1.1)
2. Share information and explanations that are clear, accurate, and timely, while checking for patient and family understanding (CM3.1)
3. Document clinical encounters in an accurate, complete, timely, and accessible manner (CM5.1)

Foundations of Discipline (15 objectives)

Medical Expert

1. Perform appropriately timed clinical assessments of common gastroenterology presentations with recommendations presented in an organized manner (ME1.4)
2. Prioritize issues to be addressed in a patient encounter (ME2.1)
3. Obtain and document informed consent, explaining the risks and benefits of, and the rationale for, a proposed procedure or therapy (ME3.2)
4. Implement a patient-centered care plan that supports ongoing care, follow-up on investigations, response to treatment, and further consultation (ME4.1)

Communicator

1. Establish professional therapeutic relationships with patients and their families (CM1)
2. Share information and explanations that are clear, accurate, and timely, while checking for patient and family understanding (CM3.1)
3. Use communication skills and strategies that help patients and their families make informed decisions regarding their health (CM4.3)
4. Document clinical encounters in an accurate, complete, timely, and accessible manner, in compliance with regulatory and legal requirements (CM5.1)

Collaborator

1. Engage in respectful shared decision-making with physicians and other colleagues in the health care professions (CL1.3)
2. Demonstrate safe handover of care, using both verbal and written communication, during a patient transition to a different health care professional, setting, or stage of care (CL3.2)

Scholar

1. Develop, implement, monitor, and revise a personal learning plan to enhance professional practice (SC1.1)
2. Identify opportunities for learning and improvement by regularly reflecting on and assessing their performance using various internal and external data sources (SC1.2)
3. Identify, select, and navigate pre-appraised clinical information resources (SC3.2)

Professional

1. Exhibit appropriate professional behaviours and relationships in all aspects of practice, demonstrating honesty, integrity, humility, commitment, compassion, respect, altruism, respect for diversity, and maintenance of confidentiality (PR1.1)
2. Fulfill and adhere to the professional and ethical codes, standards of practice, and laws governing practice (PR3.1)

Core of Discipline (24 objectives)

Medical Expert

1. Perform appropriately timed clinical assessments of presentations across the spectrum of gastroenterology with recommendations that are presented in an organized manner (ME1.4)
2. Carry out professional duties in the face of multiple, competing demands (ME1.5)
3. Recognize and respond appropriately to complexity, uncertainty, and ambiguity (ME1.6)
4. Perform a patient-centred clinical assessment and establish a management plan (ME2)
5. Plan and perform (or participate in) gastroenterology procedures and therapies for the purpose of assessment and/or management (ME3)
6. Obtain and document informed consent, explaining the risks and benefits of, and the rationale for, a proposed endoscopy, other procedure, or therapy (such a biologics) (ME3.2)
7. Implement a patient-centred care plan that supports ongoing care, follow-up on investigations, response to treatment, and further consultation (ME4.1)

Communicator

1. Elicit and synthesize accurate and relevant information, incorporating the perspectives of patients and their families (CM2)
2. Share information and explanations that are clear, accurate, and timely, while checking for patient and family understanding (CM3.1)
3. Facilitate discussions with patients and their families in a way that is respectful, non-judgmental, and culturally safe (CM4.1)
4. Manage disagreements and emotionally charged conversations (CM1.5)
5. Document and share written and electronic information about the medical encounter to optimize clinical decision-making, patient safety, confidentiality, and privacy (CM5)

Collaborator

1. Negotiate overlapping and shared responsibilities with physicians and other colleagues in the health care professions (CL1.2)
2. Work with physicians and other colleagues in the health care professions to promote understanding, manage differences, and resolve conflicts (CL2)
3. Demonstrate safe handover of care, using both verbal and written communication, during a patient transition to a different health care professional, setting, or stage of care (CL3.2)

Leader

1. Engage in the stewardship of health care resources (LD2)

2. Demonstrate leadership skills to enhance health care (LD3.1)
3. Set priorities and manage time to integrate practice and personal life (LD4.1)

Health Advocate

1. Work with patients to address determinants of health that affect them and their access to needed health services or resources (HA1.1)
2. Respond to an individual patient's health needs by advocating with the patient within and beyond the clinical environment Work with patients and their families to increase opportunities to adopt healthy behaviors (HA1.2)

Scholar

1. Promote a safe learning environment (SC2.2)
2. Integrate evidence into decision-making in their practice (SC3.4)

Professional

1. Exhibit appropriate professional behaviors and relationships in all aspects of practice, demonstrating honesty, integrity, humility, commitment, compassion, respect, altruism, respect for diversity, and maintenance of confidentiality (PR1.1)
2. Fulfill and adhere to the professional and ethical codes, standards of practice, and laws governing practice (PR3.1)

Transition to Practice (18 objectives)

Medical Expert

1. Perform appropriately timed clinical assessments with recommendations that are presented in an organized manner (ME1.4)
2. Prioritize issues to be addressed in a patient encounter (ME2.1)
3. Carry out professional duties in the face of multiple, competing demands (ME1.5)
4. Determine the most appropriate procedures or therapies (ME3.1)
5. Establish plans for ongoing care and, when appropriate, timely consultation (ME4)
6. Adopt strategies that promote patient safety and address human and system factors (ME5.2)

Communicator

1. Share information and explanations that are clear, accurate, and timely, while checking for patient and family understanding (CM3.1)
2. Facilitate discussions with patients and their families in a way that is respectful, non-judgmental, and culturally safe (CM4.1)
3. Document clinical encounters in an accurate, complete, timely, and accessible manner, in compliance with regulatory and legal requirements (CM5.1)

Collaborator

1. Negotiate overlapping and shared responsibilities with physicians and other colleagues in the health care professions in episodic and ongoing care (CL1.2)
2. Work with physicians and other colleagues in the health care professions to promote understanding, manage differences, and resolve conflicts (CL2)
3. Show respect toward collaborators (CL2.1)

Leader

1. Engage in the stewardship of health care resources (LD2)
2. Set priorities and manage time to integrate practice and personal life (LD4.1)

Health Advocate

1. Work with patients to address determinants of health that affect them and their access to needed health services or resources (HA1.1)

Scholar

1. Integrate evidence into decision-making in their practice (SC3.4)

Professional

1. Exhibit appropriate professional behaviors and relationships in all aspects of practice, demonstrating honesty, integrity, humility, commitment, compassion, respect, altruism, respect for diversity, and maintenance of confidentiality (PR1.1)
2. Demonstrate a commitment to excellence in all aspects of practice (PR1.2)