



IMED 603 Gastroenterology

Elective Description

In this elective clerkship, the student will learn the clinical approach to gastrointestinal and hepatobiliary diseases. Focus will be on solving clinical problems, differential diagnoses, pathophysiology, and management of patients.

Credit: 2-4 semester credits

Prerequisite: IMED 500

Entrustable Professional Activities

As a fourth-year student, the focus of skills development are those tasks important for entering residency training:

- Gather a history and perform a physical exam
- Prioritize a differential diagnosis following a clinical encounter
- Recommend and interpret common diagnostic and screening tests
- Enter and discuss orders and prescriptions
- Document a clinical encounter in the patient record
- Provide an oral presentation of a clinical encounter
- Form clinical questions and retrieve evidence to advance patient care
- Give or receive a patient handover to transition care responsibility
- Collaborate as a member of an inter-professional team
- Recognize a patient requiring urgent or emergent care and initiate evaluation and management
- Obtain informed consent for tests and/or procedures
- Perform general procedures of a physician
- Identify systems failures and contribute to a culture of safety and improvement

General Clerkship Objectives

Medical Knowledge

- Be familiar in knowing the pathophysiology and principles of treatment behind esophagitis, varices, peptic ulcer disease, upper and lower GI bleeding, IBS, IBD, pancreatitis, hepatitis.

Patient Care

- Demonstrate how to take a good history (family history of IBD, cancer, dysphasia, jaundice, weight loss) and to do a thorough physical exam (with focus on abdominal distention, organomegaly, auscultation, palpation).
- Be familiar with diagnostic tests and imaging procedures best to identify the problem (endoscopy, paracentesis, NG tube, shunts, stents).
- Know recommendations by American College of Gastroenterology for colonoscopy screening, surveillance for polyps, psychosocial support for GI dysfunction. <https://gi.org/>

Interpersonal and Communication Skills

- Demonstrate caring and respectful behaviors when interacting with patients.
- Demonstrate cultural sensitivity
- Communicate clearly with patients, caregivers, nursing staff, and others with early implementation of discharge planning

Professionalism

- Communicate respectfully with patients
- Apply ethical principles including patient autonomy, privacy, and confidentiality.
- Demonstrate self-knowledge, recognize limits of knowledge/experience and seek help appropriately.
- Demonstrate commitment to professional responsibilities and sensitivity to a diverse patient population

Practice-Based Learning

- Identify risks for specific illnesses that affect screening and treatment strategies.
- Encourage lifestyle changes to support wellness (weight loss, smoking cessation, safe sexual practices, exercise, activity, nutrition, diet).

Systems-based Practice

- Discuss the importance of a cost-effective approach to the diagnostic work-up.

REQUIRED TEXTBOOKS and Other Resources

Harrison's Textbook of Internal Medicine

Evaluation

The evaluation will include the entrustable professional activities. The clerkship preceptor will evaluate those relevant to this clerkship experience.

GRADES

This elective is graded Satisfactory/Unsatisfactory.

POLICIES

ACADEMIC DISHONESTY

The University holds its students to the highest standards of intellectual integrity. Therefore, the attempt of any student to pass any examination by improper means, present work which the student has not performed or aid and abet a student in any dishonest act may result in disciplinary action including immediate dismissal. Any student witnessing or observing a perceived violation of academic dishonesty is required to report it as outlined in the Guidelines. Students failing to report an observed violation may also receive disciplinary action.

ATTENDANCE POLICIES

Attendance of lectures and laboratories is based on the University's stated attendance policy. Refer to the Student handbook for more information.

CONDUCT

The University expects all students to be responsible individuals who possess the highest standards of integrity, honesty and personal conduct. These traits are prerequisites to independent learning, professional development, the successful performance of academic and clinical assignments, and the

conduct of one's personal life. Accordingly, students are expected to adhere to a standard of behavior consistent with the University's high standards at all times off and on campus. Compliance with institutional rules and regulations, in addition to city, state and federal laws, is expected.

COPYRIGHT POLICY

Trinity Medical Sciences University must respect and observe the right and privileges of copyright holders, obey the United States Copyright Act and preserve the integrity of its internal network systems. All students must sign the technology and software use policy. A copy of this policy may be obtained from the Information and Technology Department.

DRESS CODE

All students are expected to maintain the highest standards of professional appearance at all times. During years one and two and while on campus. Medical students are required to wear scrubs or white coats with appropriate dress. Appropriate dress for clinical students includes business slacks with open-collar shirt for men, and business slacks or skirt with professional shirt or sweater for women.

Trinity School of Medicine Faculty Contact Information

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