

Elective Rotation Description: GI Consult Service

I. Personnel

- A. Rotation Director: Ramon Reyes, MD
- B. Other Staff: Joel Hade, MD, Charles Larson, MD, John Hines, DO, Tamas Otrok, MD, James Piros, MD, Jon Gibson, MD, and Laura Dakovich, DO

II. Learning Method

- A. Build on skills in history and physical examination, presentation, and care plan formulating with emphasis on GI and hepatic disorders.
- B. Read pertinent imaging techniques related to GI.
- C. Progress in fund of knowledge referable to GI and hepatic physiology, pathology and treatment through consultation.
- D. Demonstrate progress in physician / patient interaction and rapport.
- E. Work as an effective team member.
- F. Demonstrate leadership ability in guiding and focusing the care of patients.
- G. Demonstrate progress in self-directed learning; move beyond the mold of “follower.”
- H. Procedural work - the R3 may work to obtain proficiency in flexible sigmoidoscopy. This is done by working on the consult service and with the GI staff in the endoscopy suite. The staff is more than willing to help, but you must show the initiative.
- I. Expand role as “teacher” through participation in teaching sessions with R1 and staff.

III. Competency-Specific Learning Objectives

Patient Care

Residents must be able to provide patient care that is compassionate, appropriate, and effective for the treatment of health problems and the promotion of health. Residents are expected to:

- arrive at an accurate diagnosis based on the findings at hand and formulate a treatment plan based on these findings.
- master the algorithms for work-ups of specific gastrointestinal complaints.
- demonstrate competence with certain GI procedures such as flexible sigmoidoscopy and paracentesis.

Medical Knowledge

Residents must demonstrate knowledge about established and evolving biomedical, clinical, and epidemiological sciences and the application of this knowledge to patient care. Residents are expected to:

- review old and new medical information pertinent to gastrointestinal diseases and syndromes.
- be aware of the latest advancements in GI pharmacologic agents and endoscopic procedures.

Practice-Based Learning & Improvement

Residents must be able to investigate and evaluate their patient care practices, appraise and assimilate scientific evidence, and improve their patient care practices. Residents are expected to:

- demonstrate the importance of self assessment and feedback.
- learn how new technology replaces or complements old standards.

Interpersonal and Communication Skills

Residents must be able to demonstrate interpersonal and communication skills that result in effective information exchange with patients, families and professional associates. Residents are expected to:

- demonstrate effective communication skills with patients and their families.
- perform accurate and timely charting and documentation of clinical data.

Professionalism

Residents must demonstrate a commitment to carry out professional responsibilities, adhere to ethical principles, and demonstrate sensitivity in caring for a diverse patient population. Residents are expected to:

- achieve a good working relationship with other members of the health team.
- call appropriate and timely consults specifically to surgical colleagues.
- respect patient confidentiality and assuring the sanctity of informed consent.

Systems-Based Practice

Residents must demonstrate an awareness of, and responsiveness to, the larger context and system of health care and the ability to effectively call on system resources to provide optimal care of patients. Residents are expected to:

- assure a comprehensive and holistic care to patients with GI diseases.
- assure appropriate follow-up and continuity of care; devise a thorough discharge disposition.

IV. Description of Rotation

A. Teaching Methods:

1. Procedural work: The R3 will work with staff in the endoscopy suite in the mornings. The resident may achieve proficiency in flexible sigmoidoscopy, to include indications, techniques, and necessary documentation. The resident will learn indications, contraindications and interpretation of results of the tests and procedures.
 2. Consult service: The R3 will work with the consult staff on selected cases to “focus” on the GI system.
 3. Didactic sessions: The staff will have organized didactic sessions with the R1 on service. The R3 should participate and also assist in teaching.
 4. Reading materials:
 - a. Internal Medicine Texts: Harrison’s GI and Hepatology sections
 - b. *MedStudy* and *MKSAP* GI sections should be reviewed during the rotation.
 - c. Reference Texts: Gastrointestinal and Liver Disease by Schleisinger & Fortran
Diseases of the Liver by Schiff
- learning

B. Patient Care

1. The R3 will see selected consult cases and provide / assist in appropriate subsequent procedures and follow-ups.
2. At the discretion of the teaching staff, the R3 may be asked to assist on the GI Ward service, i.e. helping the R1 with procedures or complicated cases.
3. The R3 should write a note and dictate all consultations seen. Be sure to sign all consult and progress notes, orders, and dictations, and indicate copies to referring physicians.

V. Mechanics

A. Time Expectations

1. 7:00 - 8:00 am: Report to endoscopy suite for procedures.

2. Morning: Assist with procedures or see any urgent consults needed.
3. 12:00 - 1:00 pm: Noon conference.
4. Afternoon: Consults seen and staffed, and follow-ups made when applicable. On selected days, participate in didactic teaching sessions with ward staff and R1.

VI. Evaluation

At the end of the rotation, the resident will be evaluated by the supervising faculty. Personal feedback will be provided and an electronic evaluation form will be completed and returned to the residency office. The evaluation form will be reviewed and signed by the resident.

The resident will be evaluated by faculty in each of the required six general competency areas as follows:

1. Patient Care: Demonstrate ability to effectively interview and examine patients with gastrointestinal problems. Demonstrate competence in common GI procedures performed during the rotation.
2. Medical Knowledge: Demonstrate understanding of common gastroenterology problems encountered in patients.
3. Practice-Based Learning: Demonstrate ability to identify gaps in knowledge and skills in the care of patients with common gastroenterology concerns and demonstrate real-time strategies to address these gaps.
4. Interpersonal and Communication Skills: Demonstrate adequate communication abilities in dealings with patients seen during the rotation. Demonstrate timely and complete medical records and procedure documentation.
5. Professionalism: Demonstrate respectful behavior towards patients and families, colleagues, nurses and other allied health personnel. Always protect patient confidentiality and provide informed consent.
6. Systems-Based Practice: Collaborate with nursing and other allied health care providers to assure timely, comprehensive care provided and assure proper follow-up is arranged.

