



## Gastroenterology Curriculum

NGMC- Family Medicine Residency Program  
Gainesville, Ga

**PGY: 2-3**

### Description of Rotation:

This is a four-week block Gastroenterology experience with direct supervision by board certified Gastroenterologist. Supplemental longitudinal learning in the FMP supervised by Family Physician Faculty is also expected. Residents will see prenatal, laboring, and postpartum patients in the inpatient, and outpatient triage settings.

### Overall Goals of Gastroenterology Rotation:

Family Physicians commonly care for patients with gastrointestinal complaints and disorders. Family Physicians actual practices may vary to the extent that they provide care and procedural options for their patients. This portion of the curriculum is designed to provide residents with the skills and expertise expected of family physicians with active practices involving this area. This rotation will provide a concentrated experience in the care of patients with gastrointestinal disorders and will be the intensive experience in this area.

### Patient Care Objectives and Competencies

- PC-1: Cares for Acutely ill or injured patients in urgent and emergent situations in all settings.
- PC-2: Cares for patients with chronic conditions.
- PC-3: Partners with the patient, family, and community to improve health through disease prevention and health promotion.
- PC-4: Partners with the patient to address issues of ongoing signs, symptoms, or health concerns that remain over time without clear diagnosis despite evaluation and treatment, in a patient-centered, cost-effective manner.

### Objectives:

- Performance of history taking for patients with gastrointestinal complaints and disorders
- Performance of complete physical examination for patients with gastrointestinal complaints and disorders
- The evaluation and treatment of common gastrointestinal disorders including gastro-esophageal reflux disease, dyspepsia, ulcer disease, diarrhea, constipation, inflammatory bowel disease, irritable bowel syndrome, hemorrhoidal disease, gastrointestinal bleeding, gastrointestinal cancers, biliary tract disease, liver disease
- Procedural abilities regarding lower endoscopy
- Develop an understanding of the utility of consultative services for gastrointestinal patients.
- Develop an understanding of what multidisciplinary services are useful to gastrointestinal patients.

### Medical Knowledge Objectives and Competencies

- MK-1: Demonstrate medical knowledge of sufficient breadth and depth to practice family medicine.
- MK-2: Applies critical thinking skills in patient care.

### Objectives:



- An increasing knowledge base to care for the breadth of disorders of gastrointestinal patients will be achieved.  
Specific topics to be mastered include:
  - Screening recommendations for gastrointestinal diseases-especially colon cancer
  - The normal anatomy and physiology of the gastrointestinal system c. An understanding of the Pathophysiology, presentation, physical findings, laboratory findings and treatments of the common GI disorders listed above.

### Interpersonal and Communication Skills Objectives and Competencies

- C-1: Develop meaningful, therapeutic relationships with patients and families.
- C-2: Communicates effectively with patients, families, and the public.
- C-3: Develops relationships and effectively communicates with physicians, other health professionals, and health care teams.
- C-4: Utilizes technology to optimize communication

#### **Objectives:**

- This competency is addressed longitudinally throughout the rotation.
- The resident will observe and be observed, taught and evaluated in the performance of obtaining patient histories, documenting histories, writing prescriptions and orders, educating patients and families about treatment plans and prognosis, and interactions with patients, families, support staff and physicians.

### Practice Based Learning and Improvement Objectives and Competencies:

- PBLI-1: Locates, appraises, and simulates evidence from scientific studies related to the patients' health problems
- PBLI-2: Demonstrates self-directed learning
- PGLI-3: Improves systems in which the physician provides care

#### **Objectives:**

- This competency is addressed longitudinally throughout the rotation.
- Scientific evidence will be reviewed by the resident and attending physician in the context of their patients.
- The practical implementation of evidence-based medicine will be discussed as the medical decision making is reviewed.
- Information technology will be utilized by the resident as he or she is required to research topics as directed by the attending physician.
- Information technology will be utilized with the hospitals implementation of their electronic health record
- The resident will also be evaluated on the steps they took during the rotation to improve their shortcomings.

### Professionalism Objectives and Competencies:

- PROF-1: Completes a process of professionalization
- PROF-2: Demonstrates professional conduct and accountability
- PROF-3: Improves systems in which the physician provides care



**Objectives:**

- This competency is addressed longitudinally throughout the rotation.
  - The attending physician will observe and assess the resident's sense of personal responsibility including attendance, promptness, motivation, completion of duties, and appropriate dress.
  - Ethical and legal practice skills will be taught
  - Respect for cultural, age, and gender differences will be taught, observed and evaluated.
  - The resident is expected to treat patients, families and colleagues with respect, understanding, sympathy and honesty

**Systems Based Practice Objectives and Competencies**

- SBP-1: Provides cost-conscious medical care
- SBP-2: Emphasizes patient safety
- SBP-3: Advocates for individual and community health
- SBP-4: Coordinates team-based care

**Objectives:**

- This competency is addressed longitudinally throughout the rotation.
  - The resident will learn to become aware of available resources and the cost effectiveness of testing and therapeutic options
  - The resident will gain an increasing understanding of the role of the patient, physician, support staff, and insurer in the health care environment
  - The resident will become aware of the available resources in our community as well as to the limitations of the resources in our community that are available to patients with gastrointestinal disorders.