



**Educational Goals and Objectives for Rotations on:
General Surgery with emphasis on minimally invasive surgery, bariatric surgery and
upper GI endoscopy
(General Surgery-Green Surgery Service)**

Goal

The overall goal of the Green Surgery Service is to continue the objectives of General Surgery with emphasis on Minimally Invasive Surgery, Bariatric Surgery and Upper GI Endoscopy to develop the knowledge, skills, and attitude necessary to evaluate, diagnose, treat, and manage the Bariatric patient

Objectives for PGY-5 Residents: At the end of the PGY-5, residents will:

Patient Care

- Develop the ability to evaluate, counsel, and develop an appropriate multi-disciplinary weight management plan to include surgical management of the bariatric patient
- Attend at least 2 outpatient bariatric clinics per week
- Perform inpatient and outpatient consultations under the supervision and guidance of the attending
- Learn and demonstrate the basic concepts of trocar placement and camera navigation in minimally invasive surgery
- Learn the team concept of bariatric surgery
- Perform the operative management of bariatric patients commiserate with level or training and abilities per the Resident Supervision Policy

Medical Knowledge

- Understand the physiologic derangements of bariatric surgery and develop understanding of the required follow up and perioperative management of the bariatric patient
- Acquire the knowledge for early recognition of post-operative complication in bariatric surgery.
- Acquire the knowledge and skills require to help prevent post-operative complications in bariatric surgery patients.
- Attend conferences including Morbidity and Mortality, Surgical Ground Rounds, didactic and service-specific conferences.

Practice-based Learning and Improvement

- Assimilate scientific evidence into patient care
- Review journal articles and discuss how to apply this information to patient care
- Recognize the need for improvement in one's own medical knowledge, surgical skills, and patient care

Professionalism

- Participate in the evaluation of patients requiring consultation
- Learn the "team" concept of bariatric surgery
- Conduct himself /herself respectfully, altruistically, and ethically
- Practice patient and family-centered care



- Demonstrate sensitivity to family, cultural, ethnic, age, gender, and community issues during interaction with the patients, families, and members of the health care team.

Interpersonal and Communication Skills

- Participate in the evaluation of patients requiring consultation.
- Present patients in a logical and concise manner.
- Effectively listen to patients and families.
- Communicate effectively with patients and families, avoiding technical terms and jargon.
- Learn to communicate “good” and “bad” news to patients and family.
- Learn to communicate and function effectively and appropriately with a healthcare team.
- Dictate complete, accurate, and timely discharge summaries.
- Maintain orderly medical records and transfer notes.
- Practice effective and efficient sign-outs to on-call residents.
- Be able to appropriately order bariatric non-invasive studies.
- Provide an educational environment for residents and medical students.

Systems-based Practice

- Recognize the roles and responsibilities of the surgeon in relation to those of physicians and surgeons in other disciplines and specialties, pathologists, nurses, anesthesiologists, physician assistants, advanced nurse practitioners, pharmacists, and administration.
- Recognize the role of non-surgeons and non-physicians in the delivery of healthcare
- Learn to order appropriate diagnostic tests and modalities in an organization in a cost effective and efficient manner.
- Evaluate surgical disease with attention to various diagnostic tests and modalities that are used to define the type and extent of the pathology, which will determine the need of surgical intervention.
- Be able to appropriately order and interpret radiologic studies to assess vascular disease processes.
- Understand the nuances related to costs of care.