

General and Vascular Surgery - St. Thomas Health

Institution: St. Thomas Health

Duration: 6 weeks

Supervising Physician: Dr. Raymond Martin

Contact Information: rsmartin@sth.org

Year of Training: PGY-4

Educational Objectives:

Patient Care and Procedural Skills:

- ✓ Demonstrate competence to interpret and prioritize patient data into an effective and efficient total surgical care plan.
- ✓ Demonstrate the capacity to perform increasingly complex operative procedures.
- ✓ Able to perform a right, left, or total abdominal colectomy
- ✓ Able to perform lower extremity bypass and CEA with minimal assistance
- ✓ Able to perform aortic surgery and pancreatectomy with assistance
- ✓ Able to manage intraabdominal sepsis or pancreatitis in the SICU
- ✓ Able to perform segmental or total mastectomy with minimal assistance
- ✓ Able to perform a laparoscopic cholecystectomy & IOC with a minimum of assistance
- ✓ Demonstrate commitment to continuity of care by participation, as assigned, in the office practice of the Saint Thomas surgical faculty.
- ✓ Demonstrate the capacity to participate in the surgical care of patients with significant vascular, urologic, gynecologic, or surgical problems.

Medical Knowledge:

- ✓ Able to interpret a pancreas protocol dedicated CT
- ✓ Demonstrates independent clinical decision making for management of AAA, carotid occlusive disease, acute/chronic limb ischemia, acute/chronic mesenteric ischemia, renovascular hypertension, DVT/PE. Understand different treatment options available (medical, percutaneous, operative)
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Practice-based Learning & Improvement:

- ✓ Incorporating formative evaluation feedback into daily practice
- ✓ Write an accurate, detailed, and legible preoperative assessment and counseling note on all patients for which he/she serves as surgeon of record.
- ✓ Utilize assigned journal articles as well as available textbook chapters and information technology (including PubMed search and literature review)
- ✓ Participate in the education of patients, families, students, residents, and other health professionals.

Interpersonal and Communication Skills

- ✓ Demonstrate significant leadership via successful implementation of care plans.
- ✓ Demonstrate a clear understanding of the significance of collaborative interaction with the radiologist, pathologist, internist, ethicist, and other health professionals by integrating information derived from these sources into efficient and effective care plans.
- ✓ Demonstrate supervisory capacity by well-recognized guidance of PGY-I and PGY-II's contribution to surgical care.
- ✓ Discuss and interpret the understanding of the concept of continuity of care with PGY-I and PGY-II residents and with other health professionals.
- ✓ Manage all aspects of preparation for M & M presentation conference.
- ✓ Evaluate the performance and competency of the PGY-I and PGY-II residents.
- ✓ Establish expectations, roles, and responsibilities for junior residents, clerkship students and senior level students rotating on service.
- ✓ Provide routine educational activities to junior residents and students while on service (such as teaching on rounds, chalk-talks, knot-tying, etc.)
- ✓ Provide timely feedback and assessments to the program director, clerkship director and medical student supervisor as requested.

Professionalism

Residents must demonstrate a commitment to carrying out professional responsibilities and an adherence to ethical principles. Residents must:

- ✓ Demonstrate compassion, integrity, and respect for others.
- ✓ Demonstrate sensitivity and responsiveness to a diverse patient population, including but not limited to diversity in gender, age, culture, race, religion, disabilities, and sexual orientation.
- ✓ Demonstrate sensitivity to issues of age, race, gender, and religion with patients, family, and members of the healthcare team.
- ✓ Demonstrate respect for patient privacy and autonomy.
- ✓ Remain honest with all individuals at all times in conveying issues of patient care.
- ✓ Respond to the needs of the patient above one's own needs and desires.
- ✓ Maintain high standards of ethical behavior in all professional activities.
- ✓ Demonstrate a commitment to the continuity of patient care to carrying out professional responsibilities or through assuring that those responsibilities are fully and accurately conveyed others acting in his/her stead.
- ✓ Understand the institutional policy on duty hours and remain compliant with all duty hour regulations. Residents must enter the number of hours spent in the hospital into the tracking system on a weekly basis.
- ✓ Be properly and professionally attired at all times while engaged in patient care.
- ✓ At all times treat patients, families, and all members of the healthcare team with respect.
- ✓ Reliably be present in prearranged places at prearranged times except when actively engaged in the treatment of a medical or surgical emergency. The resident must notify the appropriate supervisor if he or she will be unable to be present.
- ✓ Remain compliant with all required training designated by the institution.

Systems-based practice

- ✓ Increasingly incorporate acquired knowledge and assessment of data provided by collaborative interactions with appropriate consultants into all processes contributing to the total care for surgical patients.
- ✓ Implement into surgical patient care knowledge the national standards of care as these features apply to both diagnostic and therapeutic approaches.
- ✓ Demonstrate postoperative and follow-up care knowledge as a mechanism to understand the consequence of surgical therapy, be they positive or negative on the natural history of surgical disease processes.
- ✓ Demonstrate an understanding of the significance of the principles of continuity of care as they relate both to acute episodes requiring hospital therapy and to surgical care occurring in ambulatory settings.
- ✓ Demonstrate a capacity for a self-evaluation of your use of knowledge and skills as the basis for documentation of adequate performance and surgical competence.
- ✓ Uphold the use of ethical, legal, economic, and/or societal issues as these principles are incorporated into the surgical patient's hospital and follow-up care.
- ✓ The resident should be able to assess the risks and benefits of all options for treating patients with surgical illness.
- ✓ The resident should be able to summarize the financial costs, potential complications, and long-term expectations for planned procedures.
- ✓ The resident should be able to determine and convey to appropriate individuals the instruments and other materials necessary for all procedures.

Description of Clinical Experiences:

Specific daily responsibilities of the PGY-4 Resident include:

- Rounding on assigned patients, examining them daily, and reviewing their plan of care with attending surgeon
- Supervising junior residents in responding to consults. Formulating recommendations with attending surgeon and communicating plans with appropriate team members.
- Performing operations at level of senior resident with appropriate supervision of attending surgeon
- Taking in-house senior resident call responding to consults and floor issues

Description of Didactic Experiences:

Weekly educational conference
Monthly surgical morbidity and mortality conference

Evaluation Process:

Faculty and senior residents will evaluate the performance of each resident using these goals and objectives. Each resident on the service will evaluate the rotation, the service, faculty and any senior residents also on the rotation.

Other Important Rotation Information: