

Rotation Specific Goals and Objectives

Site: VA Palo Alto Health Care System

Rotation: General Surgery

PGY Year: 1

Rotation Knowledge Goals (corresponds to disease/condition on SCORE outline)

- Demonstrate **basic** knowledge of the pathophysiology, evaluation, and management of patients with general surgical diseases, including:
 - Abdominal Pain- Acute (Core)
 - Inguinal and Femoral Hernia (Core)
 - Umbilical and Epigastric Hernias (Core)
 - Ventral Hernia (Core)
 - Symptomatic Cholelithiasis
 - Cholecystitis (Core)
 - Small Intestinal Obstruction (Core)
 - Appendicitis (Core)
 - Primary Hepatic Neoplasms – Benign and Malignant (Core)
- Demonstrate **basic** understanding of routine peri-operative management of the surgical patient, including:
 - Pain, Acute – Management (Core)
 - Prevention of Surgical Site Infection
 - Prophylaxis of Venous Thromboembolism
 - Nutritional Assessment/Nutritional Requirements
 - Effect of Surgery, Illness, and Injury on Nutritional Requirements
- Demonstrate **basic** understanding of diagnosis and management of common post-operative complications, including:
 - Treatment of Surgical Site Infection/Intra-abdominal Abscess
 - Paralytic Ileus (Core)
 - Acute Urinary Retention (Core)
- Demonstrate **basic** understanding of Minimally Invasive Surgery (MIS) Principles
- Demonstrate **basic** understanding of Robotic Surgery Principles via completion of assigned online robotic surgery modules and simulator tasks

Rotation Skills Goals (corresponds to operation/procedures on SCORE outline)

- Perform and document an accurate comprehensive history and physical of the surgical patient in the clinic setting under supervision of the attending physician
- Perform and document surgical consultation in the acute inpatient and emergency department settings under supervision of the attending physician and PGY-4 service chief
- Perform **basic** operations under **direct supervision** of the attending physician and/or PGY-4 service chief with **active help**, including:
 - Open Inguinal and Femoral Hernia – Repair (Core)
 - Open Umbilical/Ventral Hernia – Repair (Core)
 - Skin/Soft Tissue Lesions- Excisional and Incisional Biopsy (Core)
 - Soft Tissue Infections – Incision, Drainage, Debridement (Core)
 - Appendectomy (Core)
- Perform **basic** surgical skills/procedures under **indirect supervision** of the attending physician and/or PGY-4 service chief, including:
 - Basic Wound and Drain Management
 - Calculation and Management of Nutritional Support (Core)
- Gain exposure to robotic surgery and begin to serve as Bedside Assist for robotic cases
- Serve as a **teaching assistant** for medical students for **core** general surgery diseases/conditions and **basic** surgical skills
- Demonstrate ability to evaluate the quality and applicability of a study and assimilate scientific evidence via presentation and participation in weekly VA General Surgery journal club