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.