

Discipline of Obstetrics & Gynecology

GENERAL SURGERY Rotation Objectives



Revised July 2024



PGY1 General Surgery (CanMeds Format)

1 MEDICAL EXPERT

1.1 Knowledge of Anatomy and Physiology

- 1 Demonstrate an appropriate level of understanding of the anatomy and pathophysiology of common general surgery problems and presentations

1.2 Data Gathering

- 1 Obtain a complete, systematic, and accurate history

- 2 Complete an appropriate thorough physical examination with an ability to detect important signs and know their significance with regard to management

1.3 Patient Management

- 1 Demonstrate an understanding of diagnosis and management of common general surgery problems

- 2 Demonstrate appropriate use of surgical prophylaxis e.g., venous thromboembolic events (VTE), infection

- 3 Manage routine post-operative care, including wound assessment and care

- 4 Manage post-operative complications, e.g., shortness of breath, fever

- 5 Recognize the need for urgent or emergent operative intervention depending on patient condition and presentation

- 6 Develop an approach to the management of trauma patients in the emergency room as a member of the trauma response team (resident will carry a trauma pager)

1.4 Procedural Skills

1.4.1 Develop competency, appropriate to level of training, in surgical skills in the following areas

- a) Identifying commonly used surgical instruments
- b) Prepping and draping of patients specific to procedure

- c) Basic suturing including instrument and hand ties
- d) Opening and closing in abdominal laparotomies
- e) Function efficiently and effectively in the role of surgical assistant

2 COMMUNICATOR

- 1 Establish therapeutic relationships with patients and families to optimize management and effect treatment goals
- 2 Demonstrate appropriate communication skills and listen effectively during interactions with members of the multidisciplinary healthcare team and administrative staff
- 3 Learn how to convey bad news with empathy to patients and families at a level appropriate for training
- 4 Maintain clear, timely and appropriate charting

3 COLLABORATOR

- 1 Cooperate and work effectively with colleagues and other professionals on the service
- 2 Learn the appropriate use of pre- and post-operative consultations to optimize patient care

4 MANAGER

- 1 Prioritize patient care needs and delegate appropriate tasks to junior learners to optimize clinical efficiency
- 2 Utilize resources effectively to balance patient care, learning needs, and work-life activities
- 4 Consider cost effectiveness in decision making

5 HEALTH ADVOCATE

- 1 Identify opportunities for patient counselling regarding their surgical conditions

- 2 Identify the need for patient education regarding lifestyle modifications to optimize recovery and long term health

6 SCHOLAR

- 1 Utilize self-directed learning to acquire basic knowledge of common general surgery conditions
- 2 Critically appraise the literature regarding the diagnosis and treatment of issues in general surgery and demonstrate the use of evidence based medicine in decision making
- 3 Participate in the teaching of medical students and other junior learners, as well as patients/families, as appropriate.

7 PROFESSIONAL

- 1 Be prompt and prepared for patient management in conjunction with staff, senior residents and nurses
- 2 Demonstrate professional attitudes and behavior in interactions with patients and all healthcare personnel
- 3 Communicate with senior residents and/or attending staff and request assistance in patient management when appropriate
- 4 Show the utmost respect for patient confidentiality issues