

Residency Rotation-Specific Objectives**Rotation: PGY1 GENERAL SURGERY***CanMEDs Focus roles for this rotation: Communicator, Collaborator*

Resident name:	Supervisor name:
Rotation dates:	Hospital:

IMPORTANT: Supervisor and resident must discuss these rotation-specific objectives during the rotation orientation, and sign below to confirm discussion has taken place.

Resident signature	Supervisor signature	Date

Note: It is expected that the resident will be in the operating room 1-2 days per week or 25% of time.

1 MEDICAL EXPERT**1.1 Knowledge of Anatomy and Physiology Objectives:**

- 1 Demonstrate understanding of the pathophysiology of common general surgery problems, e.g., colic/cholecystitis, appendicitis, bowel obstruction, and obesity.
- 2 Demonstrate understanding of abdominal and pelvic anatomy and its relevance in general surgery procedures.

1.2 Data Gathering Objectives:

- 1 Obtain a complete, systematic, and appropriate history from a patient.
- 2 Conduct a physical examination: detect important signs and know the significance.
- 3 Complete a thorough work-up including appropriate laboratory tests and imaging studies.

1.3 Clinical Reasoning, Management and Judgement/Diagnostic and Therapeutic Planning

Objectives:

- 1 Demonstrate an understanding of diagnosis and management of common general surgery problems.
- 2 Demonstrate appropriate use of Venous Thromboembolism (VTE) prophylaxis and use of prophylactic antibiotics.
- 3 Develop an approach to routine post-operative care issues, including wound care, management of drains and urinary catheters, pain management, and management of IV fluids and diet.
- 4 Manage post-operative complications, e.g., chest pains, shortness of breath, fever.
- 5 Recognize the acuity of illness of patients in the emergency room and determine the need for emergent operative intervention.
- 6 Develop an approach to the resuscitation of ill patients in the emergency room.
- 7 Review of abdominal anatomy with CT imaging studies.

1.4 Procedural Skills Objectives:

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

- a) Identifying instruments
- b) Prepping and draping
- c) Suturing
- d) Assisting in general surgery
- e) Opening and closing ~~in~~ abdominal laparotomies
- f) Laparoscopic access including open and closed techniques
- g) Trocar placement
- h) Pneumoperitoneum
- i) Introduction to energy devices

2 COMMUNICATOR

2.1 Physician/Patient Relationship Objectives:

- 1 Establish therapeutic relationship with patients/families.

2.2 Verbal / Written Communication Skills Objectives:

- 1 Listen effectively, discuss appropriate information with patients/families.
- 2 Teach patients/families, as appropriate
- 3 Demonstrate a basic understanding of how to convey bad news with empathy to patients and families.
- 4 Use common terms associated with documentation of individual cases and chart appropriately.
- 5 Complete health records in an accurate and timely manner.
- 6 Demonstrate competency in obtaining informed consent from patients for common general surgery procedures.

3 COLLABORATOR

- 1 Demonstrate appropriate communication skills when interacting with all members of the multidisciplinary healthcare team and administrative staff.
- 2 Cooperate and work effectively with colleagues and other professionals on the service.
- 3 Participate actively as a team member.
- 4 Consult the appropriate medical services to optimize pre- and post-operative patient care.

4 LEADER

4.1 Time Management Objectives:

- 1 Prioritize patient-care requests in an effective and efficient manner in a general surgery setting.

4.2 Resource Stewardship Objectives:

- 1 Utilize resources effectively to balance patient care, learning needs, and work-life activities.
- 2 Understand the benefits and limitations of various treatments in the general surgery setting.
- 3 Consider cost effectiveness in decision making.

5 HEALTH ADVOCATE

- 1 Identify opportunities for patient counselling regarding their surgical conditions, and education regarding lifestyle modifications.

6 SCHOLAR

6.1 Self-Directed Learning Objectives:

- 1 Acquire basic knowledge of common general surgery conditions.

6.2 Critical Appraisal Skills Objectives:

- 1 Critically appraise the literature regarding the diagnosis and treatment of issues in general surgery
- 2 Learn basics of principles of evidence-based medicine for decision making.

6.3 Teaching Skills Objectives:

- 1 Teach medical students, and patients/families, as appropriate.

7 PROFESSIONAL

7.1 Responsibility Objectives:

- 1 Be available to the administrative staff and healthcare team, and participate in the management of patients in conjunction with the staff, fellows, and nurses.
- 2 Demonstrate professional attitudes in interactions with patients and other healthcare personnel.
3. Report absences in a timely manner.

7.2 Self-Assessment Skills/Insight Objectives:

- 1 Communicate with attending staff and request assistance in patient management when appropriate.
- 2 Consult ancillary services when required to enhance patient care.

7.3 Ethics Objectives:

- 1 Demonstrate an awareness of the medico-legal issues and ethical issues with respect to patient confidentiality.
- 2 Demonstrate familiarity with some of the common ethical issues that arise in the provision of patient care in a general surgery setting.

Date	Version No	Author	Location of Revisions	Approved at RPC Meeting
Oct 15 2012	2.1	Reviewers: S Penner/CS		
Feb 02 2015	V2.3	C Sutherland		
May 01 2017	V2.5	Reviewers: S Lapinsky; F Quershy/CS	See verticalbars in right-hand margin	May 01 2017