

Department of Obstetrics & Gynaecology, University of Toronto

Residency Rotation-Specific Objectives

Rotation: **SENIOR CORE Obstetrics and Gynaecology (PGY3-5)**

NOTE: The resident is expected to meet these objectives by the completion of all senior core rotations.

1 MEDICAL EXPERT

1.1 Knowledge of Anatomy and Physiology Objectives:

- 1 Demonstrate expert knowledge of the pathophysiology of common and complex obstetrical and gynaecologic problems.
- 2 Demonstrate extensive knowledge of the reproductive tract including the pelvic floor, and retroperitoneal spaces.
- 3 Demonstrate extensive knowledge of the muscular and vascular anatomy of the pelvis and vulva.

1.2 Data Gathering Objectives:

- 1 Obtain a history appropriate to context for diagnosis, management, health promotion, and disease prevention.
- 2 Perform a focused physical examination that is relevant and accurate for the purposes of diagnosis, management, health promotion, and disease prevention.

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

Objectives:

- 1 Demonstrate extensive knowledge of all obstetrical and gynaecologic conditions to enable appropriate diagnosis and treatment plans.
- 2 Relate clinical findings to clinical picture.
- 3 Determine appropriateness of common invasive investigations
- 4 Determine appropriateness of surgical approach, e.g., laparoscopy vs laparotomy.
- 5 Manage labour and delivery floor with minimal supervision and emphasis on making difficult decisions regarding management plans and timing/mode of delivery.
- 6 Manage complex obstetrical problems, including (but not limited to) obstructed labour, shoulder dystocia, preterm labour, preeclampsia, and intrauterine fetal demise.
- 7 Manage acute blood loss, resuscitation, and post-operative complications.
- 8 Interpret fetal heart rate tracings and determine appropriate action.

1.4 Procedural skills Objectives:

1.4.1 Gynaecology - Demonstrate expertise in performing:

- 1) Laparoscopy/laparotomy:
 - a) oophorectomy and Ovarian cystectomies
 - b) salpingectomy / Salpingo-oophorectomy
 - c) abdominal and laparoscopic hysterectomy
 - d) abdominal myomectomy
 - e) surgical management of stage 1 and 2 endometriosis.
- 2) Vaginal hysterectomy, anterior and posterior vaginal repairs
- 3) Hysteroscopy:
 - a) polypectomy
 - b) myomectomy
 - c) endometrial resection/ablation.

1.4.2 Obstetrics - Demonstrate expertise in deliveries, including:

- 1) Vacuum and forceps assisted vaginal deliveries
- 2) Complicated perineal lacerations and episiotomy repairs
- 3) Difficult cesarean sections.

2 COMMUNICATOR

2.1 Physician/Patient Relationship Objectives:

- 1 Establish therapeutic relationship with patients and families.
- 2 Elicit the trust and cooperation of the patient.
- 3 Communicate information concerning surgical consent, disclosure of diagnosis, complications, and therapeutic plan to patients and families.
- 4 Teach patients/families, as appropriate.

2.2 Written / Verbal Communication Skills Objectives:

- 1 Listen effectively, discuss appropriate information with patients/families.
- 2 Convey bad news with empathy to patients and families.
- 3 Complete health records in an accurate and timely manner.

3 COLLABORATOR

3.1 Team Relations Objectives:

- 1 Identify the role of the various healthcare team members and recognize their contribution to patient care.
- 2 Demonstrate appropriate communication skills when interacting with all members of the multidisciplinary healthcare team and administrative staff.
- 3 Consult the appropriate medical services to optimize patient care.
- 4 Actively participate as a team member, with transition toward a leadership role.
- 5 Provide guidance and mentorship for junior colleagues.

4 LEADER

4.1 Time Management Objectives:

- 1 Prioritize patient-care requests in an effective and efficient manner.
- 2 Delegate tasks and mobilize resources quickly and efficiently.
- 3 Assess patients, in triage and in emergency, efficiently.
- 4 Utilize information technology to optimize patient care, evidence-based practice, and life-long learning.

4.2 Resource Stewardship Objectives:

- 1 Utilize resources effectively to balance patient care, learning needs, and work-life activities.
- 2 Allocate finite healthcare resources wisely.
- 3 Order appropriate investigations.
- 4 Consider cost effectiveness in decision making.

4.3 Administrative Skills Objectives:

- 1 Organize medical students and residents on the obstetrical floor, gynaecology floor, and in the OR, in conjunction with the Chief Resident.

5 HEALTH ADVOCATE

5.1 Determinants of Health/Health Advocacy Objectives:

- 1 Identify the important determinants of women's health.
- 2 Contribute effectively to improved health of patients and communities.
- 3 Recognize and respond to those issues where advocacy is appropriate.

6 SCHOLAR

6.1 Self-Directed Learning Objectives:

- Develop, implement, and monitor a personal continuing education strategy.

6.2 Critical Appraisal Skills Objectives:

- 1 Critically appraise sources of medical information.
- 2 Apply principles of evidence-based medicine to decision making.
- 3 Follow up clinical challenges with evidence-based solutions.

6.3 Teaching Skills Objectives:

- 1 Use clinical situations to educate medical students, junior residents, and other staff.

7 PROFESSIONAL

7.1 Responsibility Objectives:

- 1 Be available to the administrative staff and healthcare team and participate in the management of the obstetrics and gynecology patients in the clinic, on the wards, and in the emergency department in conjunction with other care providers.
- 2 Demonstrate professional attitudes in interactions with patients and other healthcare personnel
- 3 Assume the duties of the Chief Resident as necessary.
- 4 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 obstetrical and gynaecologic patient care.

Version Control

Date	Version No	Author	Location of Revisions	Approved at RPC Meeting
			No information available	
Nov 6 2012	V2.4	C Sutherland	Major revision	approved
Mar 30 2015	V2.5	C Sutherland	Noted throughout	approved
Feb 28 2017	V2.7	C Sutherland	Noted throughout	Presented Mon Mar 06 2017
Mar 15 2015	V2.8	C Sutherland		