OBSTETRICS AND GYNAECOLOGY ROTATION PLAN (2020-21)

NAME OF ROTATION: Gynaecologic Oncology PGY3/4

FOCUS OF THIS ROTATION
- Focus is on diagnosis, management and care of patients with gynaecologic malignancies. Surgical management including pre- and post-operative care, is a key aspect of this rotation.

CBD stage(s) for this rotation:
- Core of Discipline (COD)

Length of this rotation:
- 2 blocks PGY3
- 2 blocks PGY4

PGY Level(s) for this rotation:
- PGY3, PGY4

Locations for rotation:
- Princess Margaret Hospital
- Sunnybrook Health Sciences Centre

Required training experiences included in this rotation
- COD 1.2.1. Inpatient service
- COD 1.2.2. Consultative service to the emergency department and inpatient services
- COD 1.2.3. Gynecology/gynecologic oncology operative experience
- COD 1.2.4.2. Clinics in Gynecologic oncology
- COD 1.2.6. After-hours coverage
- COD 1.5. Participation in interprofessional rounds, such as tumour board
- COD 2.1.1. Formal instruction in - The knowledge essential to the practice of Obstetrics and Gynecology
- COD 2.1.3. Formal instruction in - Communication of difficult topics: poor prognosis, disclosure of adverse events
- COD 2.2. Supervision of junior learners
- COD 2.5. Participation in critical appraisal and presentation at journal club

Recommended training experiences included in this rotation
- COD 3.2. Gynecologic pathology

Other training experiences that may be included in this rotation
- AHD

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<th>EPAs Mapped to this rotation:</th>
<th>Total # of Entrustments expected, or encouraged, on this rotation.</th>
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<tr>
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<td>PGY3</td>
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<tr>
<td>1. OG COD-8 Providing care for patients with complex gynaecologic conditions and/or medical comorbidities</td>
<td>2</td>
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<tr>
<td>2. OG COD-13 Assessing and managing patients with gynaecologic malignancies</td>
<td>2 (mandatory)</td>
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<td>3. OG COD-15 Performing major vaginal and vulvar procedures</td>
<td>0-1</td>
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<td>4. OG COD-16 Performing major laparoscopic gynecologic procedures</td>
<td>0-1</td>
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<tr>
<td>5. OG COD-17 Performing major open abdominal gynecologic procedures</td>
<td>2</td>
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<td>6. OG COD-18 Managing patients with surgical complications</td>
<td>2</td>
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Other assessments during this rotation: | Tool Location / Platform (e.g. POWER, Entrada):
---|---
1. Procedure logging | Microsoft Web Forms (Office 365)
2. ITAR (In-Training Assessment Report) | POWER
3. In-training exam (once/year) | 
4. OSCE (Nov/Dec & May/June) | 
5. End of rotation exam (PGY4 only) | 

### Key Objectives for this Rotation

By the end of the rotation the resident should be able to … | CanMEDS Role(s):
---|---
1. Demonstrate the basic scientific and clinical knowledge relevant to gynecologic oncology and is generally able to relate it appropriately to patient care | Medical Expert
2. Apply knowledge of medicine, basic medical sciences and clinical science into clinical decision making | Medical Expert
3. Communicate effectively and empathetically with patients and their families, recognizing the high level of anxiety associated with gynaecologic oncology | Communicator
4. Document interactions with patients and their families and complete health records in a timely manner. | Communicator
5. Be proficient in pre-operative and post-operative patient management. Indications for surgical intervention are sound. Be competent in post-operative patient care and generally recognize and manage post-operative complications. | Medical Expert
6. Be proficient and efficient in technical and procedural skills. Minimize risks and discomforts to the patient. Handle instruments appropriately and carefully. Handle the tissues carefully and minimizes tissue trauma. Demonstrate an understanding of the operation and perform the operation proficiently and efficiently with supervision. | Medical Expert
7. Provide thorough handover of all patients being transferred to the on-call team | Collaborator

Other:

**Procedural skills Objectives for PGY3:**

1. Demonstrate proficiency in performing diagnostic procedures (EUA1, incisional and excisional biopsy), operative laparoscopy (SO and/or TLH) and laparotomy (TAH and/or SO +/- staging / debulking) in patients with straightforward anatomy for the management of patients with gynaecologic malignancy and difficult benign cases (first-assist for a minimum of 10 open hysterectomies in a 2-month period).
2. Demonstrate understanding of approach to opening retroperitoneal space to identify the ureter.

**Procedural skills Objectives for PGY4:**

1. Demonstrate proficiency in performing operative laparoscopy (SO and/or TLH), laparotomy (TAH and/or SO +/- staging/debulking) for the management of patients with gynaecologic malignancy and difficult benign cases, as well as independent ability to open the retroperitoneal space to identify the ureter
2. Demonstrate understanding of techniques for lysis of adhesions, ureterolysis, and anatomical approach to the complex pelvis.
3. Provide surgical assistance during complex gynecologic oncology surgery including laparoscopic lymphadenectomies, radical hysterectomy (open or laparoscopic), debulking of advanced-stage ovarian cancer, and pelvic exenteration.

Demonstrate extensive knowledge of pelvic anatomy.
Demonstrate extensive knowledge of:
(1) Risk factors for gynecologic malignancy and pre-malignant conditions.
(2) Current guidelines and indications for screening for gynaecologic cancers
(3) Pre and postoperative care
(4) Endometrial cancer
(5) Management of pelvic masses
(6) Ovarian and fallopian tube cancer
(7) Cervix cancer
(8) Vulvar cancer
(9) Gestational trophoblastic disease

Demonstrate a working knowledge of:
(1) Appropriate Imaging
(2) Adjuvant cancer therapies
(3) Palliative care