OBSTETRICS AND GYNAECOLOGY ROTATION PLAN (2020-21)

NAME OF ROTATION: Reproductive Endocrinology and Infertility (REI)/ Paediatric and Adolescent Gynaecology (PAG)

FOCUS OF THIS ROTATION
- The focus is to establish a deep understanding of reproductive endocrinology achieved through clinical experience on the infertility and paed/adolescent gynaecology services.

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

Length of this rotation:
- 3 three blocks

PGY Level(s) for this rotation:
- PGY3 / PGY4 / PGY5

Locations for rotation:
- Multi-site rotation
- Mount Sinai Hospital
- Hospital for Sick Children

Required training experiences included in this rotation
- COD (REI) 1.2.4.4. Clinics in Gynecologic reproductive endocrinology and infertility (GREI)
- COD (REI) 1.3. Obstetrics and gynecology ultrasound
- COD (REI) 1.5. Participation in interprofessional rounds
- COD (REI) 2.5. Participation in critical appraisal and presentation at journal club
- COD (PAG) 1.2.2. Consultative service to the emergency department and inpatient services
- COD (PAG) 1.2.4.6. Clinics in Pediatric and adolescent gynecology
- COD (PAG) 1.2.6. After-hours coverage

Recommended training experiences included in this rotation
- N/A

Other training experiences that may be included in this rotation
- 5.1. Urology/male infertility clinic
- AHD

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<tr>
<th>EPAs Mapped to this rotation:</th>
<th>Total # of Entrustments expected, or encouraged, on this rotation.</th>
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<tr>
<td>1. OG COD-6 Performing obstetric and gynecologic ultrasound (REI only)</td>
<td>0-1</td>
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<td>2. OG COD-9 Assessing and initiating management for patients with reproductive challenges (REI only)</td>
<td>5 (mandatory)</td>
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<tr>
<td>3. OG-COD-10 Diagnosing and managing pediatric and adolescent patients with common gynaecologic conditions (PAG only)</td>
<td>2 (mandatory)</td>
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<td>4. OG COD-14 Performing advanced hysteroscopy (REI only)</td>
<td>1</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
Other assessments during this rotation: Tool Location / Platform (e.g. POWER, Entrada):

3. Written Exam & OSCE
4. In-training exam
5. OSCE (Nov/Dec & May/June)

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<th>Key Objectives for this Rotation</th>
<th>CanMEDS Role(s):</th>
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<td><strong>1.</strong> Demonstrate the ability to obtain a complete history from a child, adolescent and/or parent including developmental, social, and medical assessment. (PAG)</td>
<td>Medical Expert</td>
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<td><strong>2.</strong> Conduct the history and physical assessment of a child or adolescent including growth, development (Tanner Staging) and reproductive tract (age-dependent technique) and draw appropriate conclusions from the clinical examination. (PAG)</td>
<td>Medical Expert</td>
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<td><strong>3.</strong> Diagnose and manage common paediatric and adolescent gynaecology presentations. (PAG)</td>
<td>Medical Expert</td>
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<td><strong>4.</strong> Demonstrate an understanding of the unique developmental and social pressures that affect paediatric and adolescent patients and their families. (PAG)</td>
<td>Health Advocate</td>
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<td><strong>5.</strong> Demonstrate the ability to obtain a complete history from a patient experiencing reproductive challenges and conduct the appropriate physical assessment (REI)</td>
<td>Medical Expert</td>
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<td><strong>6.</strong> Diagnose and develop a management plan for patient(s) experiencing reproductive challenges. (REI)</td>
<td>Medical Expert</td>
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<td><strong>7.</strong> Demonstrate an appreciation of the unique social pressures that affect people with infertility, including cultural influences on treatment options and socio-economic influences on treatment options. (REI)</td>
<td>Health Advocate</td>
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<td><strong>8.</strong> Demonstrate the ability to develop a comprehensive or complex plan for the patient that incorporates the input of the patient.</td>
<td>Communicator</td>
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<td><strong>9.</strong> Establish a therapeutic relationship with patients and communicates well with family. Provide clear and thorough explanations of diagnosis, investigation, and management. Demonstrates empathy and sensitivity.</td>
<td>Communicator</td>
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Other:

**Surgical Procedural Skills –**

(1) Demonstrate skill appropriate for level of training in:
   a. Diagnostic laparoscopy
   b. Operative laparoscopy (ovarian cystectomy, paratubal cystectomy, ovarian detorsion), pelvic adhesions, endometriosis)
   c. Pediatric laparotomy (ovarian cystectomy, oophorectomy, surgical cancer staging procedure)
   d. Evaluation and repair of straddle injury
   e. IUD insertion under general anaesthesia.
   f. Vaginoscopy.

(2) Participate in the surgical procedures necessary for surgical reconstruction of the genital tract.

(3) Perform diagnostic hysteroscopy as primary surgeon.

(4) Perform operative hysteroscopy with minimal sedation, with assistance.
   a. Perform Polypectomy, Uterine septum resection, and Lysis of synechiae, all with assistance.

(5) Perform sonohysterograms with assistance.