

OBSTETRICS AND GYNAECOLOGY ROTATION PLAN (2020-21)

NAME OF ROTATION: Ultrasound (Selective)

FOCUS OF THIS ROTATION

- Ultrasound imaging in Obstetrics and Gynaecology.

CBD stage(s) for this rotation:

- Core of Discipline (COD)

Length of this rotation:

- (1)-one block (selective)

PGY Level(s) for this rotation:

- PGY3 / PGY4 / PGY5

Locations for rotation:

- St. Michael's Hospital

Required training experiences included in this rotation

- COD 1.3 Obstetrics and gynecology ultrasound
- COD 1.1.4.3 Obstetrics across the breadth of the discipline – Maternal-fetal medicine clinics
- COD 1.1.6 Obstetrics across the breadth of the discipline – After-hours coverage
- COD 1.2.6 Gynecology across the breadth of the discipline – After-hours coverage

Other training experiences that may be included in this rotation

- Rounds simulation

	EPAs Mapped to this rotation:	Total # of Entrustments
1.	OG COD-6 Performing obstetric and gynecologic ultrasound	5

	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

	Key Objectives for this Rotation:	CanMEDS Role(s):
1.	Demonstrate knowledge of: (1) Physics of ultrasound imaging modalities (2) Safety of ultrasound in pregnancy (3) Indications and components of various ultrasound assessments (e.g. BPP versus anatomy versus FTS)	Medical Expert
2.	Assess the high-risk patient requiring ultrasound assessment including obtaining a relevant history, performing the targeted ultrasound, creating a management plan and counseling the patient.	Medical Expert
3.	Elicit the trust and cooperation of the patient and their family, listen effectively and discuss appropriate information with patients/families.	Communicator
4.	Document ultrasound findings appropriately and complete health records in a timely manner.	Communicator
5.	Demonstrate an understanding of appropriate utilization/frequency of ultrasound imaging.	Leader

	Key Objectives for this Rotation:	CanMEDS Role(s):
6.	Develop an awareness of the importance of equal access to ultrasound facilities.	Health Advocate
7.	Develop and follow a personal learning strategy aimed at addressing one's own learning needs related to the development of knowledge, skills and attitudes necessary to provide optimal care for patients requiring ultrasound.	Scholar
8.	Exhibit proper professional behaviour: punctual, reliable, and honest. Fulfill educational and service obligations. Demonstrate a commitment to confidentiality and patient safety	Professional
9.	Demonstrate an awareness of the medico-legal and ethical issues with respect to obstetric and gynecologic ultrasound.	Professional

Other:

Demonstrate competency in the following Obstetric ultrasound procedures:

- Image optimization
- First trimester scan
 - Crown-rump length and gestational age
 - Confirmation of intra-uterine pregnancy
 - Recognition and documentation of fetal heart rate
- Second and Third trimester scans
 - Fetal position and number
 - Placental location
 - Amniotic fluid volume assessment
 - Fetal biometry
- Biophysical profile
 - Cervical length measurement

Demonstrate competency in the following Gynecologic ultrasound procedures:

- Evaluation of free fluid in the pelvis and/or abdomen