ENTRUSTABLE PROFESSIONAL ACTIVITIES
FOR OBSTETRICS AND GYNECOLOGY (2021 version 1.2)

Obstetrics & Gynecology: Foundations EPA #2

Performing assessments of fetal well-being

Key Features:
- This EPA includes counselling on maternal awareness of fetal well-being (fetal movement count), recognition of indications for fetal well-being assessment, interpretation of non-stress test and third trimester ultrasound reports, interpretation of fetal heart rate patterns in labour and not in labour, performance and interpretation of biophysical profile/modified biophysical profile, amniotic fluid assessment, placental location, fetal presentation, and timely communication of findings to the patient and the care team.
- This EPA includes point of care ultrasound assessment of fetal presentation, placental localization, and biophysical profile/modified biophysical profile.

Assessment Plan:

Direct observation of patient assessment and counselling, and review of antenatal fetal assessment tool by OBGYN faculty, Core or TTP trainee, US sonographer, or maternal-fetal medicine subspecialty trainee, faculty, or nurse.

Use Form 1. Form collects information on:
- Investigation (select all that apply): non-stress test; amniotic fluid volume; Point of Care Ultrasound (POCUS); biophysical profile; fetal heart rate tracing; other
- Setting: clinic; obstetrics day unit; triage; labour & delivery
- Counselling on fetal movement count: yes; no
- Atypical/abnormal findings: yes; no

Collect 5 observations of achievement
- At least 1 non-stress test
- At least 1 biophysical profile or modified biophysical profile (non-stress test and amniotic fluid volume)
- At least 1 POCUS
- At least 1 including counselling on fetal movement counts

CanMEDS milestones:

1  COM 1.2 Optimize the physical environment for patient comfort, dignity, privacy, engagement, and safety
2  ME 1.4 Apply clinical and biomedical sciences to assess fetal well-being
3  ME 1.5 Perform a focused clinical assessment that addresses all relevant issues
4  ME 1.5 Recognize an urgent or difficult problem that may need the involvement of more experienced colleagues and seek their assistance
5  ME 1.7 Develop a plan that considers the current complexity, uncertainty, and ambiguity in a clinical situation
6. **ME 2.1** Consider clinical urgency, feasibility, availability of resources, and comorbidities in determining priorities for the patient encounter.

7. **ME 2.2** Focus the clinical encounter, performing it in a time-effective manner, without excluding key elements as necessary.

8. **ME 3.1** Determine the most appropriate method(s) for the purpose of assessment of fetal well-being.

9. **ME 3.4** Perform a fetal assessment which may include fetal heart rate monitoring, biophysical profile, umbilical artery Doppler, EFW, and fetal scalp sampling.

10. **ME 3.4** Perform POCUS in a skilful, fluid, and safe manner without assistance.

11. **COM 3.1** Share information and explanations that are clear, accurate, timely, and adapted to the patient’s and her family’s level of understanding and need.

12. **COM 5.1** Document the clinical encounter to adequately convey findings, clinical reasoning and the rationale for decisions.