

Obstetrics & Gynecology: Core EPA #17

Performing major open abdominal gynecologic procedures

Key Features:

- This EPA focuses on performing open major gynecologic surgeries, including surgical checklist, patient positioning, selection and appropriate use of instruments, risk reduction, and injury recognition.
- This EPA includes total abdominal hysterectomy, subtotal abdominal hysterectomy, salpingo-oophorectomy/oophorectomy, ovarian cystectomy, abdominal myomectomy, omentectomy, peritoneal biopsy, conversion from planned laparoscopy, repair of incisional dehiscence, adhesiolysis.
- The observation of this EPA is divided into two parts: direct observation of surgical skills; a log of procedures to demonstrate the breadth of experience.

Assessment Plan:

Part A: Procedural skill

Direct observation by OBGYN faculty, or subspecialty trainee, may include feedback from OR nurse and anesthesiologist

Use Form 2. Form collects information on:

- Procedure: total abdominal hysterectomy; subtotal abdominal hysterectomy; salpingo-oophorectomy/oophorectomy; ovarian cystectomy; abdominal myomectomy; omentectomy; peritoneal biopsy; conversion from planned laparoscopy; repair of incisional dehiscence; adhesiolysis

Collect 10 observations of achievement

- At least 3 total abdominal hysterectomies
- At least 1 myomectomy
- At least 2 different observers

Part B: Logbook

Submit logbook of procedures

Logbook tracks

- Procedure: total abdominal hysterectomy; subtotal abdominal hysterectomy; salpingo-oophorectomy/oophorectomy; ovarian cystectomy; abdominal myomectomy; omentectomy; peritoneal biopsy; conversion from planned laparoscopy; repair of incisional dehiscence; adhesiolysis

*ENTRUSTABLE PROFESSIONAL ACTIVITIES
FOR OBSTETRICS AND GYNECOLOGY (2019)*

Relevant Milestones:

Part A: Procedural skill

- 1 **ME 1.4** Apply knowledge of surgical anatomy, steps of the procedure, potential intraoperative risks and means to avoid/overcome them
- 2 **ME 3.1** Describe the indications, risks and complications of laparotomy and open gynecologic surgery
- 3 **ME 3.2** Obtain and document informed consent, explaining to the patient the risks, benefits, alternatives and the rationale for the proposed treatment options
- 4 **ME 3.4 Demonstrate effective procedure preparation, including the use of a pre-procedure time-out or safe surgical checklist as appropriate**
- 5 **ME 3.4 Assemble required equipment**
- 6 **ME 3.4 Interpret findings of examination under anesthesia**
- 7 **ME 3.4 Orient spatially without hesitation and position instruments where intended**
- 8 **ME 3.4 Perform safe dissection of relevant structures and tissue layers with gentle tissue handling**
- 9 **ME 3.4 Demonstrate intraoperative judgment, fluidity of movement, and forward progression**
- 10 **ME 5.2** Apply the principles of situational awareness to clinical practice
- 11 **ME 3.4 Seek assistance as needed when unanticipated findings or changing clinical circumstances are encountered**
- 12 **COL 1.2 Communicate effectively and professionally with the OR team**
- 13 **ME 3.4 Establish and implement a plan for post-procedure care, including post-operative orders**
- 14 **COM 5.1 Document the surgical encounter to adequately convey the procedure and outcome**
- 15 **COM 3.1** Convey information related to the patient's health status, care, and needs in a timely, honest, and transparent manner
- 16 **P 4.1** Demonstrate an ability to regulate attention, emotions, thoughts, and behaviours while maintaining capacity to perform professional tasks