

## 3<sup>rd</sup> Year Medical Student Obstetrics & Gynecology Clinical Rotation

## Course Description:

The overall purpose of this 7-week rotation is for the student to:

- Acquire the basic Obstetrics and Gynecology knowledge and skills expected for all primary care physicians
- Develop professional behavior and the skills necessary to effectively communicate with patients and other health care workers
- Cultivate intellectual and scientific enthusiasm for Obstetrics and Gynecology and provide appropriate exposure for students to make an informed career decision

During the rotation students are expected to become familiar with the management of obstetrics and gynecological diseases – including anatomy, disease process, diagnosis and treatment – students will gain practical clinical experience in outpatient clinics, operating rooms, labor and delivery, and inpatient units. In these settings students will work along faculty, residents, advance professional providers (APPs [Nurse Practitioner, PA, Certified Nurse Midwife]) as well as patients and their families. During the rotation, students are expected to encounter and track specific chief complaints and perform or observe specific skills and procedures. In both cases these may be real or simulated encounters. Details provided under course content and outline. During the first week of the rotation students receive most of the didactic material delivered by faculty and training on specific clinical skills. Students undergo individualized training on: 1) Breast exam, pelvic exam, speculum exam and rectovaginal exam performed by the Gynecological Teaching Associates team from East Virginia Medical School and 2) Normal vaginal delivery and elements of obstetrical ultrasound performed by the OBGYN faculty using simulation equipment.

Clinical Skills (student must perform and in the ambulatory setting unless otherwise indicated):

- 1) Bimanual Exam
- 2) Breast Exam
- 3) Complete Routine Obstetric Prenatal Visit
- 4) Contraception Counseling (inpatient or ambulatory)
- 5) Perform PAP
- 6) Read Fetal Monitor Strip (inpatient)
- 7) Rectovaginal Exam
- 8) Speculum Exam
- 9) Sterile Vaginal Exam on Laboring Patient (inpatient)

Conditions / Diagnoses (student direct participation required and can be completed in the inpatient or ambulatory setting except those explicitly noted):

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- 1) Abdominal Pain/Nausea/Vomiting
- 2) Labor/Delivery (inpatient)
- 3) Pelvic Pain
- 4) Pre/postnatal Care (ambulatory)
- 5) Preeclampsia
- 6) Premature Labor
- 7) Vaginal Bleeding (inpatient)
- 8) Vaginal Discharge (ambulatory)

Procedures (student required to observe or have direct participation in the inpatient setting except the one indicated below):

- 1) Cesarean Delivery
- 2) Contraception Procedure (Sterilization, IUD, Implanon) (inpatient or ambulatory)
- 3) Hysterectomy (vaginal, abdominal, or laparoscopic)
- 4) Laparoscopic/Robotic gynecological surgery
- 5) Perineal Laceration Repair
- 6) Vaginal Delivery

Procedures (not required by this Clerkship, but required prior to graduation):

- 1) Abscess Incision and Drainage
- 2) ACLS or PALS Resuscitation
- 3) Airway Mgmt (Bag Valve Mask)
- 4) Airway Mgmt (Oral/Nasal Airway)
- 5) Arterial Blood Draw
- 6) Arterial Line Placement
- 7) Central Line Placement
- 8) Chest Tube Placement
- 9) CPR
- 10) Foley Catheter Placement (Female)
- 11) Foley Catheter Placement (Male)
- 12) Intubation
- 13) Laceration Repair
- 14) Lumbar Puncture
- 15) Nasogastric Tube Placement
- 16) Paracentesis or Thoracentsis
- 17) Peripheral IV Placement
- 18) Phlebotomy

The following questions are asked of students regarding their clinical experience with preceptors:

1) Effective teaching by faculty during the clerkship



- 2) Specific and actionable feedback on student medical knowledge and clinical skills by faculty
- 3) Faculty observation of student performing relevant portions of a patient history
- 4) Faculty observation of student performing relevant portions of the physical or mental status exam
- 5) Number of times directly observed performing a history or physical exam (including mental status exam) during clerkship
- 6) During the clerkship, I feel I received appropriate supervision of my clinical care
- 7) During the clerkship, I feel I received appropriate supervision when performing procedures
- 8) Duty hours considerations:
  - a. Not to exceed 5 continuous overnight shifts
  - b. No allowance for at least 8 hours free from duties
  - c. Exceeding 16 continuous hours
  - d. No allowance for 4 twenty-four hour periods free from duties over a 4 week period
  - e. Exceeding and average of 80 hours per week, averaged over 4 weeks
- 9) Duty hour violations must be reported to a course director
- 10) Experience or observation of mistreatment
- 11) Experiencing a sense of respect, collegiality, and cooperation among faculty and staff during this course
- 12) Experiencing a sense of respect, collegiality, and cooperation among peers during this course