Title of Clerkship: Acting Internship in Maternal-Fetal Medicine Elective - TTH

Elective Type: Fourth Year Elective
Department: Obstetrics & Gynecology

Clerkship Site: The Toledo Hospital

Course Number: OBGY717

Blocks available: All
Number of students per block: 1

Faculty: Pedro Roca, M.D., Michael Hnat, DO, Nauman Khurshid, MD

Elective Description/Requirements: Student will be integrated in to the MFM service as a member of the team, participating in all aspects of the practice of Maternal Fetal Medicine both inpatient and outpatient. The student will be exposed to the care of high risk pregnant women and their fetus in the prenatal, intrapartum and postpartum period. This experience will be obtained at the Toledo Hospital. The student will be assigned MFM patients with primary responsibility for the care of these patients under the supervision of the MFM faculty. The responsibility will include carrying out: (i) Admission history and review of the prenatal record and physical examination. (ii) Diagnostic plan (iii) Differential diagnosis (iv) Order laboratory tests and imaging studies and review results (v) Treatment Plan to include writing the orders (vi) Participate in the procedures e.g. Deliver or cesarean section. (vii) Follow up and discharge planning. (viii) Present the case at daily rounds. The student is required to carry out a literature review of a relevant MFM topic and make 30 minute presentation to the MFM team. Students are required to have and carry a pager.

Length of Clerkship: 4 weeks

Links to EPOs

Educational Course Objectives:
At the end of the rotation the student will be to:
1. Demonstrate understanding of the physiologic changes of pregnancy and common pregnancy complications.
2. Demonstrate proficiency in obtaining a complete obstetrical history and carry out a complete obstetrical examination.
3. Implement a plan for diagnostic evaluation.
4. Interpret the significance of history, physical findings, laboratory data, imaging studies, fetal health tests and formulate a differential diagnosis.
5. Demonstrate the basic understanding of the effect of treatment on both the mother and the fetus.
6. Acquire basic surgical skills to assist in normal and operative delivery.
7. Demonstrate familiarity with prenatal diagnosis and in utero treatment of the fetus.
8. Write complete and accurate daily progress notes
9. Accurately present salient information about the patient at daily case presentations.

Professionalism: UT/COM students will meet or exceed the institutional standards for professionalism as stated in the current Educational Program Objectives and the current Educational Course Objectives for the Sponsoring Department.

Instructional Methods:
1. Daily case presentations at 7:30 am.
2. Daily teaching seminar for residents.
3. Intra operative instruction
5. One on one interaction with supervising MFM attending.

Evaluation methods employed:
1. Clinical competency evaluation.
2. Faculty observation
3. Attendance
4. Professional assessments
5. Literature review presentation.

Prerequisites: Successful completion of third year required clerkships in OB/GYN, Medicine, Pediatrics & Surgery

Clerkship Director: Ronica Neuhoff, MD

Clerkship Coordinator: Denise Scarlato
Phone Number: 419-383-4536
Email: Denise.scarlato@utoledo.edu

Special Requirements: There is night call every third night, including weekends. All night call is home call and requires coming in and staying in if there is a sick patient on the service.

AAMC Hot Topics Addressed in this Elective Clerkship: 4. Clinical Problem Solving
38. Women’s Health