

**Title of Clerkship:** Maternal-Fetal Medicine Elective - TTH

**Elective Type:** Third Year Elective

**Department:** Obstetrics & Gynecology

**Clerkship Site:** The Toledo Hospital

**Course Number:** OBGY 764

**Blocks available:** All

**Number of students per block:** 1

**Faculty:** Pedro Roca, M.D., Nauman Khurshid, MD, James Van Hook, MD, Stephanie Mann, MD, and Hind Moussa, MD

**Elective Description/ Requirements:** Student will be integrated in to the Maternal Fetal Medicine (MFM) service as a part of the team, participating in all aspects of the practice of MFM 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 and MFM Unit. 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., cerclage placement (vii) Follow up and discharge planning. (viii) Present patients at daily rounds. The student is required to carry out a literature review of a relevant MFM topic and make a 30-minute presentation to the MFM team.

**Length of Clerkship:** 4 weeks

**Links to Educational Program** **Educational Course Objectives:**

**Objectives:** At the end of the rotation the student will be to:

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|-----------------------|--|
| PC1, PC3              | 1. Collect independently both focused and comprehensive obstetrical patient histories.   |
| PC2, PC3              | 2. Perform independently both focused and comprehensive physical examinations for obstetrical patients.  |
| IPC1, IPC2            | 3. Prepare organized, appropriately focused, and accurate oral patient presentations.  |
| PC4                   | 4. Document a clinical encounter in the electronic health record (e.g., History & Physical exam, daily progress note, orders and discharge summary).       |
| PC7, PC8              | 5. Integrate diagnostic and clinic information to formulate a primary and complete differential diagnosis.   |
| IPC1, IPC2            | 6. Construct a concise and succinct patient handoff.   |
| PC8, PC10, PC11, SBP5 | 7. Develop a prioritized management plan with the health care team for a patient on the antepartum service and describe a rationale for the clinical plan. |
| SBP 1-5; PBL6         | 8. Apply the principles of health systems science in addressing clinical care issues for obstetrical patients.   |
| PBL 1-3               | 9. Incorporate feedback, self-reflection and improvement into daily practice.  |

**Professionalism:** UT/COMLS 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. Clinical experience – rounding on inpatients with MFM attending and presenting patients at Handoff. Participating in ambulatory practice at the MFM Unit.
  2. Conferences – attend Grand Rounds, M&M, Journal Club, multidisciplinary patient care conferences and applicable resident didactic teaching sessions.
  3. Assigned reading.

- Evaluation methods employed:**
1. Preceptor assessment.
  2. Presentation of the maternal of fetal topic as approved by MFM Attending.
  3. Clinical evaluation on the inpatient and ambulatory services.
  4. Completion of hours log.
  5. Completion of 2 new patient (or consult) history and physical exams (minimum).

**Prerequisites:** Successful completion of third year required clerkships in OB/GYN, Medicine, Pediatrics & Surgery, and Required Reading (see syllabus).

**Special Requirements:** Two 24-hour call duties. Dates to be determined with Clerkship Director (see syllabus).

**Clerkship Director:** Catherine Van Hook, MD

**Clerkship Coordinator:** Tammy Brittian

**Phone Number:** 419-291-3122

**Email:** Tammy.brittian@utoledo.edu

Approved by ECC  
March 2020