Course Name: General Obstetrics 4th Year Sub-Internship, Department of OBGYN

Elective Coordinator: Maria Elena Barcenas-OME
maria.barcenas@ttuhsc.edu

Faculty: MaryAnn Son, MD 4th Year Clerkship Director
Son, Mary Ann <mason@ttuhsc.edu>; 4800 Alberta, El Paso, TX 79905

Hector Aranda, TECHS
Hector.Aranda@ttuhsc.edu

Goal: The goal of this sub-internship is to prepare students applying to a residency in OBGYN with the basic skills needed on Labor & Delivery.

Description: This elective is a sub-internship in general obstetrics. The student will be on Labor & Delivery for one month (two weeks on days and two weeks on nights). There will be two 24hr call shifts the student must complete; this will occur the 1st and 3rd Friday of the rotation. The student will be part of the admitting team and work closely with the residents in caring for laboring patients. The student will participate in vaginal deliveries and assist in Cesarean sections. In addition, the student will rotate through triage.

Academic Success and Accessibility:
TTUHSC El Paso is committed to providing equal access to learning opportunities to students with documented disabilities. To ensure access to this course, and your program, please contact the Academic Success and Accessibility Office (ASAO), to engage in a confidential conversation about the process for requesting accommodations in the classroom and clinical setting. Accommodations are not provided retroactively, so students are encouraged to register with the ASAO as soon as possible. Please note: faculty are not allowed to provide classroom accommodations to a student until appropriate verification from ASOA has been provided to the school and disseminated to the appropriate faculty member(s). For additional information, please visit the ASAO website: https://elpaso.ttuhsc.edu/studentservices/office-of-academic-and-disability-support-services/default.aspx.

Learning Objectives of the Obstetrics/Gynecology sub-internship rotation corresponding to the PLFSOM Institutional Learning goals and objectives.

Approved by the CEPC May 2023
1- Patient Care
   Goal: Provide patient-centered care that is compassionate, appropriate and effective.
   Objectives:
   a. Demonstrate proficiency in coordinating a comprehensive and longitudinal patient care plan through documenting a complete history, physical examination, laboratory data and images (1.1, 1.2)
   b. Prioritize tasks for daily patient care in order to utilize time efficiently (1.3, 1.4)
   c. Patient notes and presentations are accurate, organized and focused (1.1, 4.4)
   d. Interpret laboratory data, imaging studies, and other tests required for the area of practice (1.3)
   e. Develop appropriate differential diagnosis and management plan using the given patient information and following the up-to-date scientific evidence (1.2)
   f. Recognize life threatening conditions and patients requiring immediate attention (1.5)
   g. Communicate effectively with the patients and families, involving the patients in decision making, and providing them with preventive health care services (1.6, 1.7)
   h. Demonstrates the ability to write and discuss admission orders using treatment guidelines and algorithms (1.2)
   i. Recognizes when a patient’s condition or preferences requires deviation from general treatment guidelines and algorithms (1.2)

   Assessment:
   1. Clinical performance as evaluated by supervising residents and faculty.
   2. Admission History and Physical Examination, and daily progress notes (SOAP notes), evaluated by the direct supervising faculty.
   3. 1 (One) written order set for admission of a patient seen during rounds. Due during mid-clerkship feedback.
   4. 1 (One) discharge summary due by mid-clerkship feedback.
   5. One assessment of hand-off/transition of care.

2- Knowledge for Practice
   Goal: Demonstrate Knowledge of established and evolving knowledge in OBGYN and apply this knowledge to patient care.
   Objectives:
   a. Demonstrate knowledge of health problems, risk factors, and treatment strategies of commonly encountered health conditions (2.4, 2.6)
   b. Apply basic and updated evidence based medicine to patient care (2.2, 2.3)

   Assessment
1. Clinical evaluations

3- Practice-Based Learning and Improvement
Goal: Demonstrate the student’s ability to continuously improve patient care based on self-evaluation and feedback.
Objectives:
   a. Identify and address self-limitations (3.1)
   b. Accept feedback from faculty and residents, and continue to work on self-improvement (3.3)
   c. Use the available resources and references to access evidence based medicine to solve clinical problems (3.4,3.5)
Assessment:
   1. Clinical evaluations

4- Interpersonal and communication skills
Goal: Demonstrate the ability of effectively communicate with Patients, families and health care professionals.
Objectives:
   a. Communicate effectively with patients and patient’s family members (4.1)
   b. Communicate effectively with physician and non-physician members of the health-care team and consultants (4.2)
Assessment:
   1. Clinical evaluations

5- Professionalism
Goal: Demonstrate understanding of and behavior consistent with professional responsibilities and adherence to ethical principles.
Objectives:
   a. Demonstrate sensitivity to cultural issues and to patient preferences and incorporate knowledge of these issues into discussion with patients (5.1)

   b. Show respect for patient autonomy and the principle of informed consent (5.2)

   c. Demonstrate respect for patient’s rights and confidentiality (5.2)

   d. Show respect for, and willingness to, assist all members of the health care team (5.3)

   e. Demonstrate compliance with local and national ethical and legal guidelines governing patient confidentiality in both written documentation and verbal communication with the patient’s family members (5.5)

   f. Respect time, and meet all the academic commitments during the rotation (5.7)
Assessment:

Approved by the CEPC May 2023
1. Clinical evaluations

6- **System-Based Practice**
   
   **Goal:** Demonstrate the ability to use the system resources to provide optimal care.
   
   **Objectives:**
   
   a. Access the clinical information system in use at the site of health care delivery (6.1)
   
   b. Coordinate care plan, involve social workers when needed, to reduce risks and costs for the patients (6.3)
   
   c. Demonstrate the ability to work effectively with physician and non-physician members of the health care team including nursing staff, physician assistants and nurse practitioners, social workers, therapists, pharmacists, nutrition support staff and discharge planners (6.4)
   
   d. Demonstrates the ability to organize and prioritize information for handover communication

   **Assessment:**
   1. Clinical evaluations

7- **Inter-professional Collaboration**

   **Goal:** Demonstrate the ability to engage in an Inter-professional team in a manner that optimizes safe, effective patient and population-centered care

   **Objectives:**

   a. Recognize one’s own role as well as the roles of other health care professionals (7.1, 7.2)
   
   b. Engage effectively as a team member during daily rounds and be able to manage conflicts appropriately (7.3, 7.4)

   **Assessment:**
   1. Clinical evaluations.

8- **Personal and Professional Development**

   **Goal:** Demonstrate the qualities required to sustain lifelong personal and professional growth.

   **Objectives:**

   a. Recognize when to call a consult for a patient (8.1)
   
   b. Identifies one’s limitations and seek self-improvement through problem identification and critical appraisal of information (8.1, 3.1)
   
   c. React appropriately to stressful and difficult situations (8.2, 8.3)
   
   d. Demonstrate improvement following mid-rotation feedback (3.1)

   **Assessment:**
   1. Clinical evaluations.

**Assignment Responsibilities for the OBGYN Sub-Intership Rotation:**

Approved by the CEPC May 2023
The student will be assigned weekly readings. A quiz will be administered each Friday during didactics.

**Week 1:**
- **ACOG Practice Bulletin 106**: Intrapartum Fetal Heart Rate Monitoring: Nomenclature, Interpretation, and General Management Principles
- **ACOG Practice Bulletin 116**: Management of Intrapartum Fetal Heart Rate Tracings

**Week 2:**
- **ACOG Practice Bulletin** 171 Management of Preterm Labor (June 2012, Reaffirmed 2014)
- **ACOG Practice Bulletin** 217 Prelabor Rupture of Membrane

**Week 3:**
- **Williams Obstetrics 24th Edition**, Chapter 27 Vaginal Delivery
  How to write a delivery note-mini lecture and quiz

**Week 4**
- **Williams Obstetrics 24th Edition**, Chapter 30 Cesarean Delivery
  How to place admission orders- mini lecture and quiz
  How to dictate an operative report-mini lecture and quiz

**Op-Log Requirements:** We expect that students will document a *minimum* of performing five vaginal and assisting five C-Section deliveries per one month rotation for the OBGYN Sub-Internship.

**Additional Material:** Included in the Sub-I Study Packet.
- Clerkship Guide To Success
- Rx Writing 101
- How to Identify an Emergent Situation
- Surgical Instrument Flash Cards
- Suture Types

**Mid-Rotation Evaluation** will include review of Delivery Log, documentation and clinical evaluations. One written order set, one discharge summary and one assessment of hand-off/transition of care are due by mid-clerkship. Students must also have no less than 3 evaluations from faculty/residents before mid-clerkships evaluation.

**OBGYN CLERKSHIP   Mid-Clerkship Assessment   Evaluation of Student**

Student: _______________________
Evaluation Period: ___________________
Planned date of discussion:_____________
Actual date of discussion:_____________

Approved by the CEPC May 2023
Evaluator: ____________________
Rotation Name: ____________________

Professionalism:

Review of evaluations to date with student:

Synopsis of discussion with student:

Areas that would yield the greatest improvement in the student’s skills:

Strongest skill areas:

Required clerkships-specific activities - Please indicate how the clerk is performing on activities specific to the block’s clerkships (examples: quizzes, presentations, documented H&P, paper charts):

OpLog - Discuss student’s oplog documentation and any areas where the student does not appear on track. Identify date when student should come back to see you if s/he has not yet met the requirements:

Approved by the CEPC May 2023
Grading System: Honors/Pass/Fail.

The student will be evaluated on the core competencies of ACGME:

1. Medical Knowledge
2. Patient Care
3. Professionalism
4. Interpersonal Communication
5. Practice-Based Learning
6. System-Based Learning

It is the student’s responsibility to obtain evaluations from residents and faculty. Students must have no less than 3 evaluations before mid-clerkship evaluations. Clinical Encounter Document (Cards) will be provided to students, it is the responsibilities of the student to have a Faculty member fill it out. Clinical cards must be handed to clerkship coordinator. Student must provide no less than 2 clinical cards. There will be a mid-clerkship evaluation given at the end of the 2nd week. A final Sub-Internship Clerkship evaluation will be given the last week of the rotation.
OBGYN SUB-I Evaluation/L&D
Clinical Encounter:______________________________
Date:______________________________
Observed:______________________________
Location:______________________________
Evaluation Scale: 1) Below Expectations 2) Meets Expectations 3) Exceeds Expectations
1. Medical Knowledge 1. 2. 3.
2. Clinical Reasoning 1. 2. 3.
3. Verbal Communication 1. 2. 3.
4. Team Work 1. 2. 3.
5. Professionalism Below Expectations Meets Expectations

OBGYN Daily Student Evaluation/L&D

Comments (Mandatory):
Was verbal feedback given to student: ____ (yes) (no)____

Evaluator Name:______________________________
Sign:______________________________

Absence Policy: During your Sub-Internship (fourth year) a student is expected to attend all clinical, didactic and lab simulation activities. If a student will be absent for any activity, they must obtain approval from the Clerkship Director. If the Clerkship Director determines that a student’s absence(s) compromises the student’s ability to attain the necessary competencies, they may require the student to make up days or complete alternate assignments.

If a student is going to be absent, they are required to notify: 1) the Clerkship/Sub-I Coordinator BEFORE their shift begins. Acceptable forms of notification are: email (preferred) and/or phone call. In the event of an emergency that results in an

Approved by the CEPC May 2023
absence from Sub-Inter duties, the student must notify the Clerkship Coordinator AND the Office of Student Affairs as noted above as soon as possible.

If you are ill or unable to attend due to an unforeseen emergency, please contact Rebecca Dorris.

We look forward to you seeing on Labor & Delivery.

If any issues arise, please feel free to contact Dr. Son.

**Preparation for Teaching**

Attending faculty and residents will be oriented to the experience by the OB/GYN Sub-Internship Clerkship Director or their designee, and provided copies of the syllabus and forms that they will use to assess student performance.

Residents will be required, as part of their training and orientation, to function as teachers. All residents are required to participate in a “Residents as Teachers” program that is administered by the Office of Graduate Medical Education. In addition, each resident will be provided copies of the Medical Student syllabus with particular emphasis on goals, objectives, and assessment methods and criteria.