

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

**Elective Coordinator:** Maria Elena Barcenas-OME

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**Faculty:** MaryAnn Son, MD 4<sup>th</sup> Year Clerkship Director

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**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.

<u>Description:</u> 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, with the exception some weekends fall on a holiday. 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:**

# Learning Objectives of the Obstetrics/Gynecology sub-internship rotation corresponding to the PLFSOM Institutional Learning goals and objectives. 1-Patient Care

<u>Goal:</u> 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

<u>Goal:</u> 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

<u>Goal:</u> 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

<u>Goal:</u> 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

<u>Goal:</u> 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:**

1. Clinical evaluations

## **6- System-Based Practice**

<u>Goal:</u> 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

<u>Goal:</u> 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

<u>Goal:</u> 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.

# <u>Assignment Responsibilities for the OBGYN Sub-Intership Rotation:</u>

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** 107 Induction of Labor (August 2009, Reaffirmed 2015)

**ACOG Practice Bulletin** 171 Management of Preterm Labor (June 2012, Reaffirmed 2014)

**ACOG Practice Bulletin** 217 Pre-labor Rupture of Membrane

#### Week 3:

<u>Williams Obstetrics 24</u><sup>th</sup> <u>Edition</u>, Chapter 27 Vaginal Delivery How to write a delivery note-mini lecture and quiz

#### Week 4

<u>Williams Obsetrics 24<sup>th</sup> Edition</u>, 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: Evaluation of Student**

# MS4 Mid-Clerkship Assessment Form

Completes an appropriate history	ory		
N/A	Needs Improvement	Meets Expectations	Exceeds Expectation
Addresses patient's agenda			
		e	
N/A	Needs Improvement	Meets Expectations	Exceeds Expectation
Exam is appropriate in scope.			
		e	
Rarely (< 50%)	Most of the time (50 to 80%)	Consistently (>80%)	Cannot assess
ndependently performs exam	with proper technique.		
e	e	e	·e
Rarely (< 50%)	Most of the time (50 to 80%)	Consistently (>80%)	Cannot assess
dentifies pertinent physical fin	ndings.		
		e	
Rarely (< 50%)	Most of the time (50 to 80%)	Consistently (>80%)	Cannot assess
Develops a treatment plan, inc	corporating biopsychosocial issues, approp	riate to the patient.	
	-	e	
Rarely (< 50%)	Most of the time (50 to 80%)	Consistently (>80%)	Cannot assess
appropriately documents finding	ngs.		
			-
Rarely (< 50%)	Most of the time (50 to 80%)	Consistently (>80%)	Cannot assess
Can independently apply know	rledge to identify problems		
-			-
Rarely < 50%	Most of the time 50 - 80%	Consistently >80%	Cannot assess

Demonstrate sensitivity, compassion, integrity, and respect for all people					
	e				
N/A	Needs Improvement	Meets Expectations	Exceeds Expectations		
Presentations to faculty or resident are organized.					
N/A	Needs Improvement	Meets Expectations	Exceeds Expectations		

Demonstrates knowledge of c	urrent peer-reviewed literature in relation	to patient management.	
		e	
N/A	Needs Improvement	Meets Expectations	Exceeds Expectations
akes the initiative in increasi	ng clinical knowledge and skills		
		6	
N/A	Needs Improvement	Meets Expectations	Exceeds Expectations
-	re systems and resources to benefit patie	nt health.	
	e	e	
N/A	Needs Improvement	Meets Expectations	Exceeds Expectations
reliable and demonstrates a	ccountability to patients and fellow mem	bers of the health care team.	
e			
	Needs Improvement	Meets Expectations	Exceeds Expectations

Demonstrates compassion and respect for all people						
N/A	Needs Improvement	Meets Expectations	Exceeds Expectations			
Demonstrates honesty in all professional matters.						
N/A	Needs Improvement	Meets Expectations	Exceeds Expectations			
Protects patient confidentiality						
	e	e				
N/A	Needs Improvement	Meets Expectations	Exceeds Expectations			
Dress and grooming appropriate for the setting.						
	•		•			
N/A	Needs Improvement	Meets Expectations	Exceeds Expectations			
Works professionally with othe	r health care personnel including nurses,	technicians, an ancillary service pe	ersonnel.			
*	*					
N/A	Needs Improvement	Meets Expectations	Exceeds Expectations			
Is an important, contributing n	nember of the assigned team					
	*	e				
N/A	Needs Improvement	Meets Expectations	Exceeds Expectations			

		e	
N/A	Needs Improvement	Meets Expectations	Exceeds Expectations
ecognizes when to take resp	onsibility and when to seek assistance.		
	*	*	
N/A	Needs Improvement	Meets Expectations	Exceeds Expectations
emonstrates flexibility in adj	usting to change.		
N/A	Needs Improvement	Meets Expectations	Exceeds Expectations
emonstrates the ability to en	nploy self-initiated learning strategies wh	nen approaching new challenges, pr	oblems, or unfamiliar situations.
		e	
N/A	Needs Improvement	Meets Expectations	Exceeds Expectations
pLog - Discuss student's oplo lould come back to see you i	og documentation and any areas where t if he/she has not yet met the requiremen	he students does not appear on tra ts	ck. Identify date when student

Areas that would yield the greatest improvement in the student's skills	
·	
Please discuss the student's 2-3 strongest performance areas	
Planned date of discussion	
Actual date of discussion	
Actual date of discussion	
I have discussed this assessment with the student.	
Yes	No
1-2-	

# **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-clerkships evaluation. 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  $2^{\rm nd}$  week. A final Sub-Internship Clerkship evaluation will be given the last week of the rotation.

## **OBGYN SUB-I Evaluation/L&D**

Clinica	al Encounter:					
Date:_						
Observ	ved:					
	on:					
	ntion Scale: 1) Below Expecta	ations 2) Meets 1	Expectation	s 3) Exceeds		
Expec	tations					
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.	5. Professionalism Below Expectations		etations	Meets Expectations		
OBGYN Daily Student Evaluation/L&D  Comments (Mandatory):  Was verbal feedback given to student: (yes) (no)						
	tor 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 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 Dr. Son. 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.