American University of Beirut Medical Center

Department of Anesthesiology

**Obstetrics Gynecology**

**Location:** AUBMC

**Rotation Coordinator:** Dr. L. Ghulmiyyah

**Rotation Duration:** All TY residents will spend 1 block in the OBS/GYN rotation.

**Rotation Goals and Objectives**

I. **Patient Care:**

**Goals:** To understand the management of all patients presenting to the Obstetrics/Gynecology Department.

**Learning Objectives:**

*A TY resident at the end of the rotation will be:*
- Involved in the process of managing patients during their admission, assessing their labor progress and fetal heart tracings.
- Able to assess the health of the mother and fetus health during pregnancy and labor and demonstrate the proper technique for delivering the baby.
- Able to evaluate surgical patients pre-operatively and post-operatively in terms of common complications and explain proper management of these complications.
- Able to discuss how to provide non-directive counseling to patients regarding pregnancy options and various methods of contraception with their benefits and risks.

II. **Medical Knowledge**

**Goals:** To become familiar with the natural history and pathophysiology of cases that present to the OBS/GYN department

**Learning Objectives:**

*A TY resident at the end of the rotation will be able to:*
- Demonstrate knowledge of the physiology of the female pelvic anatomy with an emphasis on reproductive development and changes in endocrinology across a woman’s lifespan.
- Acquire a comprehensive understanding of primary and preventive care for women across the lifespan with appropriate screening tests, exams, and treatments at each stage.
- Develop an evidenced-based understanding of the pathophysiology of conditions and common disorders that affect women, tests to diagnose, and the appropriate management options for these conditions.
- Describe the course of a normal pregnancy and effective healthcare during pregnancy to ensure the health of the mother and fetus.
- Discuss the proper management of labor and delivery and the management of common medical complications that occur during and after normal and operative delivery.
- Recognize the risks and benefits for each of the normal delivery and cesarean section.

III. Interpersonal and Communication Skills

Goals: To develop physician interpersonal skills necessary to effectively interact with patients, families, consultants, and other members of the health care team.

Learning Objectives:

A TY resident at the end of the rotation will be able to:
- Contribute to effective teamwork by communicating with the healthcare team in a timely, thorough, and accurate manner.
- Document patient information with logically organized, concise, accurate written notes.
- Develop patient-centered communication skills to effectively convey healthcare information to patients.
- Use a respectful non-aggressive manner in counseling patients regarding life style choices that contribute to optimal health.

IV. Professionalism

Goals: Residents must demonstrate a commitment to carrying out professional responsibilities and an adherence to ethical principles.

Learning Objectives:

A TY resident at the end of the rotation will be able to:
- Accomplish tasks in a way that demonstrates that patient well-being is always paramount.
- Demonstrate professionalism by interacting respectfully with the healthcare team, patients and families regardless of differing beliefs, culture or status.
- Take responsibility for accomplishing assigned tasks in an effective and punctual manner.
- Demonstrate trustworthiness by maintaining patient confidentiality at all times.

V. Practice-Based Learning and Improvement

Goals: Residents must demonstrate the ability to investigate and evaluate their care of patients, to appraise and assimilate scientific evidence, and to continuously improve patient care based on constant self-evaluation and life-long learning

Learning Objectives:

A TY resident at the end of the rotation will be able to:
- Use evidence-based resources to better understand the condition and treatment of patients under his care.
- Improve performance based on instructional feedback from the faculty, residents, and healthcare.
- Reflect on his performance as a TY resident and identify individual learning goals to accelerate his development as a physician.

VI. Systems-Based Practice

Goals: Residents must demonstrate an awareness of and responsiveness to the larger context and system of health care, as well as the ability to call effectively on other resources in the system to provide optimal health care.

Learning Objectives:

A TY resident at the end of the rotation will be able to:
- Communicate accurately and compassionately with patients and their families.
- Utilize hospital and community resources to support quality patient care.
- Identify the major public health issues impacting women's health care today.
- Recognize the effect social and cultural factors have on the provision of quality patient care.
- Demonstrate the ability to be an effective team member by assuming an appropriate role in any clinical situation in order to support quality patient care.