

## OBGY8001

### General Gynecology AI

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#### Course Goals

1. Develop the attitude, skills, and knowledge to be able to recognize the impact of the global and local health care system and its impact on patient outcomes.
  2. Develop the attitude, skills, and knowledge to be prepared to independently carry out the duties of an intern in general gynecology.
  3. Develop the attitude, skills, and knowledge to communicate complex medical and personal information with patients, families, and all members of the health care team.
  4. Develop the attitudes and skills necessary for self-reflection that leads to improvement in practice.
  5. Develop the attitude, skills, and knowledge necessary to exemplify the highest level of professionalism both in typical daily activities of an OB intern and during times of stress and high patient volumes.
  6. Develop the attitude, skills, and knowledge necessary to apply medical knowledge to clinical diagnostic reasoning in a meaningful way to positively affect patient care and outcomes.
  7. Develop the attitude, skills, and knowledge necessary to use evidence-based medicine in clinical decision-making.
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#### Clinical Learning Objectives

##### Clinical

###### *Interpersonal and Communication Skills*

1. Take sign-out/handoffs and cross cover on patients you are not usually responsible for.
2. Break bad news to patients and family members, discuss end of life issues or critical issues related to a dramatic change in a patient's lifestyle, and conduct family meetings during which both positive and negative outcomes are discussed, with supervision.
3. Recognize when to engage an interpreter.
4. Demonstrate collaborative decision-making skills with patients, families, and interprofessional team members.
5. Effectively communicate with team members and colleagues at or above your level of training.
6. Effectively utilize the electronic health record to obtain & document patient information.
7. Present a history, physical exam, assessment, and plan for a patient presenting with acute onset of pelvic pain.
8. Demonstrate effective history-taking skills requiring sensitive and accurate listening verbal/nonverbal communication skills.

###### *Interprofessional Collaboration*

1. Work effectively and harmoniously with all members of the obstetrical service to which you are assigned.
2. Interact and effectively communicate with other health care providers that are relevant to your teams' discipline.
3. Practice the skill of cross coverage in OB.

###### *Medical Knowledge for Practice*

1. Evaluate and interpret laboratory abnormalities and formulate a response to them (i.e. abnormal Pap smears, abnormal endometrial biopsies, abnormal hormonal levels).
2. Describe the normal and abnormal pubertal development, menstrual irregularities, process of sexually transmitted infections, and underlying causes of abnormal uterine bleeding.

###### *Patient Care*

1. Admit and round on a given number of patients as clearly specified by the gynecology service: admit 2 new patients on a given call and round on up to 4 total patients.
2. Develop a relevant problem list in a patient with a complicated/extensive problem list, prioritize among these

problems, and interpret relevant findings and tests to appropriately generate a differential diagnosis with a ranking of the most likely diagnoses.

#### Clinical - While on OB Call:

3. Perform directly supervised deliveries of uncomplicated pregnancies.
4. Demonstrate an understanding and ability to apply successful transitions of care.
5. Develop early-manager level plans for newly admitted patients.
6. Recognize the need for ordering initial and follow-up tests based on clinically indicated parameters.
7. Develop appropriate management plans independent of supervising residents/ interns/attending.
8. Evaluate the hematologic and renal status of patients with pregnancy-induced hypertension/preeclampsia/eclampsia, and evaluate glycemic control of gestational diabetes.
9. Evaluate intrapartum states of both mother and fetus, including interpret intrapartum fetal heart rate patterns, and assess progress of labor and whether or not these deviate from accepted norms.
10. Multi-task as exemplified by an ability to prioritize between different patients' needs.
11. Obtain accurate histories and perform thorough physical examinations of gynecological patients.
12. Learn the evaluation of the progress of labor and the application of internal fetal monitoring devices.
13. Second assist at cesarean sections.
14. First/Second assist at postpartum tubal ligations.
15. Read fetal heart rate monitoring strips.
16. Become familiar with the presentations and early manager level management plans of common complications of pregnancy such as preterm labor, preterm ruptured membranes, preeclampsia, diabetes, post-term pregnancy, fetal growth retardation, and pyelonephritis.
17. Communicate with PCPs or outside healthcare providers regarding discharge planning and appropriate transitions of care.
18. Generate a prioritized differential diagnosis and problem list for common clinical problems and explain choice of diagnosis and reasoning for considering and rejecting alternate diagnoses.

#### *Personal and Professional Development*

1. Exemplify improvement in practice that incorporates feedback from patients and colleagues.
2. Discuss an example utilizing feedback; the circumstances regarding the situation; how the feedback and outcome changed behavior; and self-reflection surrounding the feedback.

#### *Practice-Based Learning and Improvement*

1. Locate and assimilate evidence-based studies relevant to the patients' clinical situations.
2. Use new information technology to access information such as medical journals and patient information web sites.

#### *Professionalism*

1. Maintain a professional attitude with challenging patients, colleagues and other staff members.
2. Show respect towards patients, family members, other health care providers, and support staff.
3. Report to all assigned activities on time and let your team know where you are at all times.
4. Perform/complete assigned tasks in a timely and careful manner.
5. Strive for excellence in learning and clinical performance.
6. Dress and act in a manner consistent with respect for patients and the medical profession.
7. Modify management plans as needed with respect to patients' social and cultural issues.

#### **Observed Advanced Communication Project**

##### *Interpersonal and Communication Skills*

1. Conduct a challenging communication scenario with a patient or family member, such as breaking bad news such as a life altering diagnosis such as an ectopic pregnancy, cervical dysplasia, endometrial hyperplasia, ovarian tumor,

etc.; discussion of the risks, benefits and alternatives of treatment for these or other issues; or disclosure of a medical error.

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### **Didactic Learning Objectives**

#### **Gynecologic Topic Oral Presentation**

1. Research, prepare, and give an oral presentation on a gynecology topic of choice to the gynecologic team and faculty.

#### **Mid-rotation Review – Feedback Reflection**

1. Discuss an example utilizing feedback; the circumstances regarding the situation; how the feedback and outcome changed behavior; and self-reflection surrounding the feedback.

#### **Quality Improvement Project**

1. Work on a Quality Improvement Project identified with Dr. Stefka Fabbri, OBGYN Quality Improvement Director during your month of the rotation
2. Summarize and present your findings at the end of your rotation.