OB-GYN Clerkship Learning Objectives

GENERAL INFORMATION

Course Details & Information
- Course Name: OB/Gyn Clerkship Learning Objectives
- Course Number: Clerkship 17/YR - DO 3104
- Graduating Class Year: DO 19
- Discipline: Clinical
- Course Option Type: Required

Course Administration & Duration
- Department: Specialty Medicine
- Method: Clerkship
- Director: Rebecca Shaw, M.D.
- Credit Hours: 4
- Dates: 7/31/17 – 5/20/18

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<th>Role</th>
<th>Name</th>
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<tr>
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General Course Description
This required rotation of four (4) weeks is intended to be a structured clinical experience under direct supervision. In a short time, all of Obstetrics and Gynecology cannot possibly be covered; this must therefore be considered an introductory experience. This rotation is a time to build a foundation in clinical problem solving and decision-making, a time to build clinical experience and acumen on a foundation of didactic information. Students on this service will be in their third year.
Course Goals, Objectives & Competencies

Clinical experiences are intended to assist the student’s transition from didactics to integrated clinical evaluation, decision-making, and management of obstetrical patients and patients with obstetrical and gynecological problems. In addition to gaining specific skills during this rotation, the student should also develop skill in systematic medical problem solving and patient management abilities, establish or reinforce patterns of independent learning and self-evaluation, and improve skills in communication and medical record keeping.

At the completion of this rotation, the student should have reached certain broad goals related to obstetrics and gynecology, including:
- improved basic skills in physical diagnosis;
- familiarity with ancillary diagnostic procedures (ultrasound, laparoscopy, etc.);
- understanding of indications for appropriate laboratory and diagnostic tests.

Students are expected to assist in the management of acute and chronic problems, under supervision. The student should also develop fundamental psychomotor skills by performing routine basic procedures under direct supervision.

Objectives

We recognize that four weeks is insufficient time to cover a comprehensive list of objectives. Clearly, subjects addressed in any clinical rotation are dependent on the numbers of patients and kinds of disease entities presenting to a particular service. Nevertheless, certain minimum content in Obstetrics and Gynecology must be addressed, either by clinical exposure or by didactic materials so that students are prepared for Board examinations, post-rotation examination, and other evaluations. Therefore, the following sections contain relatively broad, basic objectives for which students are responsible.

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<th>AOA/AACOM Competencies</th>
<th>Course Objectives</th>
<th>Assessment Types</th>
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<td>II.1.e II.1.j II.3.a II.3.b II.3.d II.3.f II.3.g III.1.b III.1.c III.1.d III.1.f III.1.g III.1.i III.1.j III.2.a III.2.b IV.1.a IV.1.b IV.1.c V.1.b V.2.a</td>
<td>By participating in this course, students will be able to work alone and in teams to: Develop competence in the medical interview and physical examination of women, incorporating ethical, social, sexuality, and diversity perspectives to provide culturally competent health care.</td>
<td>Clinical Documentation Review Clinical Performance Rating/Checklist Multisource Assessment Oral Patient Presentation Participation Self-Assessment</td>
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<td>II.1.e II.1.j III.1.b III.1.c III.1.f III.1.h III.1.j III.2.a III.4.e III.4.f III.4.i III.5.b</td>
<td>Demonstrate knowledge of maternal physiology and preconception care including the impact of genetics, medical conditions and environmental factors on maternal health and fetal development.</td>
<td>Clinical Documentation Review Clinical Performance Rating/Checklist Exam - Nationally Normed/Standardized, Subject Multisource Assessment Oral Patient Presentation Participation Self-Assessment</td>
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<td>II.3.f II.3.g III.1.c III.5.a III.5.b V.1.a</td>
<td>Compare and contrast the currently recommended prevention strategies to women throughout the life-span.</td>
<td>Clinical Documentation Review</td>
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<td>II.1.e II.1.j II.3.b III.1.a III.1.b III.1.c III.1.d III.1.f III.1.g III.1.h III.1.i III.1.j III.3.a III.3.l III.3.r III.4.e</td>
<td>Explain the process of normal delivery, including intrapartum and postpartum care of the mother and newborn.</td>
<td>Exam - Nationally Normed/Standardized, Subject Multisource Assessment Oral Patient Presentation Participation Self-Assessment</td>
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<td>Describe normal and abnormal menstrual cycle physiology, and its relationship to puberty, fertility, and menopause.</td>
<td>Exam - Nationally Normed/Standardized, Subject Multisource Assessment Oral Patient Presentation Participation Self-Assessment</td>
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<td>Develop a thorough understanding of contraception, including sterilization and abortion.</td>
<td>Exam - Nationally Normed/Standardized, Subject Multisource Assessment Oral Patient Presentation Participation Self-Assessment</td>
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<td>Demonstrate knowledge of common benign gynecological conditions.</td>
<td>Exam - Nationally Normed/Standardized, Subject Multisource Assessment Oral Patient Presentation Participation Self-Assessment</td>
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<td>Describe gynecological malignancies including risk factors, signs and symptoms and initial evaluation.</td>
<td>Exam - Nationally Normed/Standardized, Subject Multisource Assessment Oral Patient Presentation Participation Self-Assessment</td>
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<td>Categorize and describe common gynecologic procedures; identify key components of perioperative care, including indications and diagnostic evaluation.</td>
<td>Exam - Nationally Normed/Standardized, Subject Multisource Assessment Oral Patient Presentation Participation Self-Assessment</td>
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**Resources**

**REQUIRED TEXT AND RESOURCES:**

*Obstetrics and Gynecology*, 7th edition, Beckman and Ling

**uWISE:** Interactive Web-based objectives based on nationally recognized objectives *(see “REQUIRED Assignments” below)*

The APGO (Association of Professors of Gynecology and Obstetrics) Undergraduate Web-Based Interactive Self-Evaluation (uWISE) is a 542-question interactive self-exam designed to help medical students acquire the necessary basic knowledge in obstetrics and gynecology, regardless of future medical specialty choice.

To access uWISE you must create a new account using your institutional email address (e.g. @dmu.edu). All students must create their own account with a username and password of their choice. Once you set up a log in you will have access to this resource until you have completed the clerkship and taken the shelf exam, approximately 4 weeks.

To create a profile, go to OB/Gyn Clerkship Learning Objective site which has all instructions to access these modules.

1. Click on “Register”
2. Choose your APGO Member Program (Des Moines University) from BOTH dropdowns, the “medical student” access and the “residency preparation” access.
3. Provide a valid email address associated with this Program (e.g. @medschool.edu). Personal email addresses will not properly associate you with your program.
4. Please submit your answers to the questions as instructed.

**APGO Video site:** You may view APGO videos by going to [APGO.org > Student Resources > APGO Medical Student Educational Objectives, 10th Edition](https://www.apgo.org) for students. No Log in is required for this site.

**ADDITIONAL RESOURCES:**


**CDC.gov sites:**

[https://www.cdc.gov/std/syphilis/default.htm](https://www.cdc.gov/std/syphilis/default.htm)
REQUIRED ASSIGNMENT:

Students are to select TWENTY (20) uWise objectives from the list of topics, and complete the questions with each. The selection is entirely up to each student. Progress of each student will be monitored through the APGO site by our department. Completing additional uWise questions, though NOT required, will help prepare students for the post clerkship examination.

REQUIRED DIDACTIC SEMINAR

Those rotating in greater Des Moines are required to attend the in-person didactic session on campus; those outside the area will attend a separate Skype videoconference session each week. Please notify Debbie Eittreim (515-271-1421) or by email (deborah.eittreim@dmu.edu) if you need to miss a session due to clinical duties at your clerkship site.

EVALUATION AND GRADING

Post Rotation Examinations
Des Moines University Division of Obstetrics and Gynecology will require the completion of the NBOME-COMAT Obstetrics and Gynecology subject examination with a standard passing score of 80 or greater. The NBOME-COMAT Obstetrics and Gynecology exam is a web-based exam administered by the NBOME. This exam is accessed via the NBOME website and consists of 125 test items, with a 2.5 hour time limit and a 5-minute tutorial prior to starting the exam. The breakdown of topics for this post-rotation exam can be found at http://www.nbome.org/comat-ob.asp. This exam will provide the student an opportunity to be informed of his or her progress nationally. The Ob/Gyn COMAT exam must be taken on the Thursday or Friday of the last week of the required rotation. However, if this is not possible, you must contact the department via phone or email for consideration of an extension in completing this exam. A DMU approved proctor at your rotation site must proctor your exam. The post rotation exam should be arranged, by the student, through the DMU Ob/Gyn Division and the DMU approved proctor at the site.

A remediation COMAT exam will be available to those not receiving a standard score of 80 or above on the initial exam. The retake examination is to be taken within two weeks of the exam failure email notification.

Those failing the retake COMAT exam by not receiving a standard score of 80 or above will be required to complete an oral examination conducted by the OB/Gyn Division with at least two members of the DMU faculty. The student will be notified by the Ob/Gyn Academic Assistant once the grades are received. If there is a failure of this exam the Ob/Gyn academic assistant will schedule an Ob/Gyn Oral Examination.
The Oral Exam will be video-taped/recorded and cover material provided by the Ob/Gyn Division. The student will be required to answer the questions practically, clinically and specifically on both medical knowledge and application. The final exam grade will be determined by the Division of OB/Gyn at the completion of the oral exam. **For any passing score on the retake exam or oral exam, a standard score of 80 will be reported to the office of Clinical Affairs.**

The student is responsible for making all arrangements including: scheduling of the exam time with the Division of Ob/Gyn, scheduling time away from their rotation that they are presently on, and all travel arrangements and expenses.

Failure to complete the required examinations within the specified time period will result in failure of the rotation.