It is the sole responsibility of the student to check on AIMS for schedule and site updates on a daily basis!

Northeast Ohio Medical University
College of Medicine

Obstetrics and Gynecology Clerkship, 40003
Course Syllabus
2018-19

Contents
Course Description .................................................................................................................. 2
Course Administration ........................................................................................................ 2
  Clinical Experiential Director and Course Directors ....................................................... 2
  Course Coordinator ........................................................................................................ 2
  Hospital Sites and Clerkship Site Directors ................................................................. 3
Course Goals ..................................................................................................................... 4
Core Clerkship Learner Objectives ................................................................................... 5
Student Assignment ......................................................................................................... 5
Pre-Reporting Assignment ............................................................................................... 5
First Day Reporting ......................................................................................................... 6
Orientation ....................................................................................................................... 7
Pelvic and Breast Examination Review ............................................................................ 7
Clinical Skills Experience Portfolio .................................................................................. 7
Inpatient and Outpatient Rotations .................................................................................. 8
Learning Strategies .......................................................................................................... 8
Patient Assignment .......................................................................................................... 9
Supervision of History and Physical Exam ...................................................................... 9
Course Textbooks And Instructional Resources ............................................................... 10
  Required Textbooks and Resources ............................................................................ 10
Conference, Morning Report and Didactic Sessions ...................................................... 10
Peer Interactive Learning Sessions (PIL) ....................................................................... 10
Call, Night Float and Work Hours .................................................................................. 11
APGO Uwise and Self-Study Educational Cases ............................................................ 11
Psychosocial Aspects of Early Pregnancy Loss .............................................................. 12
OBGYN NBME Practice Subject Examination ............................................................. 13
OBGYN NBME Subject Examination Preparation Tips .................................................. 13p
Standardized Patient Encounter Sample Video .............................................................. 13
Minimum Performance Requirements .............................................................................. 13

Appendix A – Peer Interactive Learning Sessions (PIL) Topics ....................................... 14
Appendix B – Self-Study Educational Case Topic Areas ................................................. 15
COURSE DESCRIPTION
The Northeast Ohio Medical University M3 Obstetrics and Gynecology Clerkship is a six-week clinical rotation. Women’s health is pertinent to half of the human race and as such is viewed as core curriculum for all aspiring physicians. As a student on this rotation, patients will allow you the privilege of sharing in some of the most intimate aspects of their lives – the birth of a child, the vulnerability of undergoing surgery and pelvic examinations, to name a few. Students will be exposed to extensive and unique experiences, and our expectation is that they will gain new insight into the exciting and challenging specialty of Obstetrics and Gynecology. The Obstetrics and Gynecology Clerkship is a key component of the clinical curriculum, i.e., the clinical learning that is framed by engaging in clinical care of patients, as specified in the Clinical Skills Experience Portfolio (CSEP).

COURSE ADMINISTRATION
Clinical Experiential Director and Course Directors
Dr. Cheryl Johnson is the Clinical Experiential Director for the Obstetrics and Gynecology Clerkship and in collaboration with Dr. David Sperling, Clerkships Course Director and Dr. Susan Labuda Schrop, Clerkships Course Co-Director, provides oversight for the clerkship. In her role as Clinical Experiential Director, Dr. Johnson is responsible for ensuring that implementation of the Obstetrics and Gynecology Clerkship curriculum is consistent across all teaching sites.

Cheryl J. Johnson, M.D.
Summa Akron City Hospital
JohnsoCH@summahealth.org
330.375.6119

David M. Sperling, M.D.
d sperling@neomed.edu
330.325.6778

Susan Labuda Schrop, Ph.D.
sschrop@neomed.edu
330.325.6769

Course Coordinator
Natalie Milone, M.A. Ed.
Email: nmilone@neomed.edu
330.325.6764
**Hospital Sites and Clerkship Site Directors**
The facilities for clinical instruction in Obstetrics and Gynecology are those institutions and residency training programs that have committed themselves to the Northeast Ohio Medical University College of Medicine for participation in the undergraduate training of the NEOMED students.

Jason Hoppe, DO  
Aultman Hospital

Hillary Mitchell, MD, MS  
Cleveland Clinic Akron General

Robert C. McClusky, M.D.  
Mercy Health, St. Elizabeth Youngstown Hospital

Mitchell Greenbaum, DO  
Mercy Health, St. Vincent Medical Center (Toledo)

Bradley Stetzer, M.D.  
MetroHealth Medical Center

Megan Preston, M.D.  
Mount Carmel Health System
COURSE GOALS
The overall goal of the Obstetrics and Gynecology Clerkship is the mastery of the basic core competencies that are essential for practice as a competent physician focused on the AAMC competencies. The Obstetrics and Gynecology Clerkship will focus on these competencies in the context of the delivery of obstetrical and gynecological care regardless of the student’s career focus, and include:

- Acquisition of a body of knowledge and skills necessary for the management of common ambulatory and surgical gynecologic conditions, and aspects of health maintenance and disease prevention for women,
- Development of an understanding of the effects of pregnancy on other health conditions as well as recognition of the effects of various illnesses on pregnancy,
- Development of clinical reasoning skills, manual techniques and thought processes used by the general obstetrician gynecologist, and
- Development of skills in performing a pelvic examination.
CORE CLERKSHIP LEARNER OBJECTIVES*
Upon completion of the six-week Obstetrics and Gynecology Clerkship, the student will be able to:

➢ Perform a medical interview and physical examination of women, and incorporate ethical, social and diversity perspectives to provide culturally competent health care.
➢ Apply recommended prevention strategies for women’s health across the life-span.
➢ Recognize his/her role as a leader and advocate for women.
➢ Discuss preconception care including the impact of genetics, medical conditions and environmental factors on maternal health and fetal development.
➢ Explain the normal physiologic changes of pregnancy including interpretation of common diagnostic studies.
➢ Describe common problems in obstetrics.
➢ Formulate a plan for intrapartum care.
➢ Formulate a plan for postpartum care of the mother and newborn.
➢ Describe menstrual cycle physiology, discuss puberty and menopause, and explain normal and abnormal bleeding.
➢ Describe the etiology and evaluation of infertility.
➢ Discuss and explain contraceptive methods, including sterilization and abortion.
➢ Recognize common benign gynecological conditions.
➢ Formulate a differential diagnosis of the acute abdomen and chronic pelvic pain.
➢ Describe common breast conditions and outline the evaluation of breast complaints.
➢ Formulate a plan for perioperative care and express familiarity with gynecological procedures.
➢ Describe gynecological malignancies including risk factors, signs and symptoms, and initial evaluation.
➢ Provide a preliminary assessment of patients with sexual concerns.

*Adapted from the Association of Professors of Gynecology and Obstetrics (APGO) Medical Student Educational Objectives.

STUDENT ASSIGNMENT
Students are assigned to one of the ten hospital sites. All sites offer the benefits of a teaching hospital with outstanding attending faculty. The clerkship teaching sites are commonly bound by shared learning objectives as well as a common didactic and clinical curriculum. Teaching sites are closely monitored to ensure comparability. The depth and scope of clinical encounters during the six-week clerkship are comparable among sites as evidenced by student feedback, clerkship evaluations and National Board of Medical Examiners (NBME) subject examination scores.

PRE-REPORTING ASSIGNMENT
In preparation for day-one orientation, students are expected to review the quick clerkship guide provided on AIMS. Students should use this opportunity to familiarize themselves with all materials for the clerkship available on AIMS.
**FIRST DAY REPORTING**

In addition to the information provided below, students may receive first-day reporting information directly from their clinical sites. If that information differs from the information provided below, please follow the instructions provided directly by the sites.

<table>
<thead>
<tr>
<th>Hospital</th>
<th>Time</th>
<th>Location Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aultman Hospital</td>
<td>7:15 a.m.</td>
<td>Aultman Medical Education, First Floor, Education Building (adjacent to the parking deck; do not enter the hospital). Note: <em>Park in the Seventh Street visitors parking deck.</em></td>
</tr>
<tr>
<td>Cleveland Clinic Akron General</td>
<td>7:30 a.m.</td>
<td>Medical Education Office located in the Ground Floor Annex to Main Hospital. Note: <em>Park in employee Lot A across from main entrance to hospital.</em></td>
</tr>
<tr>
<td>Mercy Health, St. Elizabeth Youngstown Hospital</td>
<td>7:30 a.m.</td>
<td>Main Hospital Building, Undergraduate Medical Education, 2 South. Note: <em>Use Belmont Avenue entrance to hospital and take elevator B to the Second Floor. Medical Education office is located on the first hallway on the left near the Library.</em></td>
</tr>
<tr>
<td>Mercy Health, St. Vincent Medical Center (Toledo)</td>
<td>7:00 a.m.</td>
<td>2222 Cherry St., MOB #2, Suite 1300.</td>
</tr>
<tr>
<td>MetroHealth System</td>
<td>8:00 a.m.</td>
<td>Graduate Medical Education Office (A-107) located on the main floor of the Towers entrance to MetroHealth Main Campus and situated in the courtyard hallway near the gift shop. Students will be notified by email of any change in reporting time or location.</td>
</tr>
<tr>
<td>Mount Carmel Health System</td>
<td>6:40 a.m.</td>
<td>Mount Carmel St. Ann’s. Labor and Delivery nurses’ station located on the second floor of the Maternity Pavilion.</td>
</tr>
<tr>
<td>Riverside Methodist Hospital</td>
<td>7:45 a.m.</td>
<td>Medical Education Office, 3535 Olentangy River Road</td>
</tr>
<tr>
<td>Summa Health System, Akron City Hospital</td>
<td>8:30 a.m.</td>
<td>Medical Education Administrative Office Conference Room, Suite G4, Professional Center-South.</td>
</tr>
</tbody>
</table>
**ORIENTATION**
The clerkship begins with orientation focusing on clerkship goals and objectives, student responsibilities, schedules and assessment methods. Students will be provided information about relevant hospital policies and procedures, personnel contact information, meal allowances (if provided) and parking. The orientation will include instruction on the risks of infection, techniques for reducing the spread of infection, and site-specific hospital protocol to be followed in the event of exposure to an infectious or environment hazard or other injury.

**PELVIC AND BREAST EXAMINATION REVIEW**
On the first day of the clerkship rotation,* each student will be scheduled to complete a breast, genital and bimanual pelvic examination including Papanicolaou (Pap) smear. The exams will be performed on a gynecological teaching associate (GTA) and will be overseen by a faculty member. In preparation for the session, students should review GTA session materials from M2 and review the videos provided on AIMS.

At the end of the session, the student will be provided feedback on his/her knowledge of female anatomy; proper aseptic, inspection and examination technique, and level of confidence; and communication skills. Detailed information about this session is available on AIMS.

*Students assigned to Cleveland, Columbus and Toledo sites will participate in this session on the Rootstown Campus during the Prerequisites to the Clinical Curriculum course.

**CLINICAL SKILL EXPERIENCE PORTFOLIO**
The Obstetrics and Gynecology Clinical Skills Experience Portfolio (CSEP) is an electronic checklist of clinical experiences developed for the clerkship and designed for students to use to track their progress in developing knowledge and skill in the following areas:
- Diagnoses/Symptoms/Clinical Scenarios
- Physical Examinations
- Procedures/Technical Skills Additional Clinical Activities
- Additional Learning Activities
All items listed on the CSEP are required; i.e., students must document exposure to all of the listed experiences. Students are required to submit their CSEP electronically to the Clerkship Site Director for review at both the midpoint and the end of the clerkship.

See instructions below for accessing and entering data into CSEP:

- Links to clerkship-specific content for each CSEP are posted on AIMS M3 Clerkship Site homepage. Follow the link for CSEP and enter your Banner ID number (excluding the @ character and initial zeros);
- Click the fields in which you wish to enter information. Please be sure to mark Patient Type, Setting and Level of Responsibility for each item;
- Click “Submit” when you have finished.
- You do not need to put in your email address because you will receive a copy automatically whenever you submit.
- To send a copy of your CSEP to your Clerkship Site Director or preceptor, enter their e-mail address at the bottom of the form.
- You can return to the site as often as necessary throughout the rotation to update your entries. All previous entries will be preserved.

INPATIENT AND OUTPATIENT ROTATIONS
During the clerkship, students may expect to encounter a learning environment that will enable them to gain the knowledge, skills, attitudes and behaviors of physicians that are demonstrative of professional competence in women’s health care. Students will participate directly in the care of patients on inpatient obstetrics and gynecology hospital services such as labor and delivery and oncology, as well as in the operating room and ambulatory clinics.

LEARNING STRATEGIES
A variety of learning strategies will be used during the clerkship to help students achieve their goals. Strategies include but are not limited to:

- Patient encounters (inpatient, private office, clinics, hospice centers)
- Standardized patient encounters
- Teaching rounds
- Small group discussions
- Conferences and lectures
- Core educational lecture videos
- APGO case studies
- uWISE
- Practice-based Learning and Improvement Project (PBLI)
- Textbooks

Organized reading and study materials will be available to support learning about assigned subjects and problems of assigned patients, and to prepare for written examinations. This source material will include enumeration of concepts to be learned and specific details pertinent to these concepts. These materials will be supplemented by conferences, lectures and small-group discussion sessions, and by selective patient assignments appropriate to the curriculum plan.
The net effect of the several avenues for learning is to provide a framework designed to help the student acquire the knowledge of selected obstetrics and gynecology subjects, to appreciate the pathophysiology involved, to use the scientific method of problem solving, to develop proficiency in selected basic skills, and to develop a professional attitude of responsibility and empathy toward patients. A significant advantage of this overall approach is early development of the capabilities and habits that will support each medical student in a life-long study of women’s health.

**PATIENT ASSIGNMENT**
The supervising faculty member, or the supervising resident, with the guidance of the Clerkship Site Director and chief resident, as applicable, will be responsible for selecting patients to be seen by the student and ensuring an appropriate case mix. However, students are expected to be self-directed and proactive learners. Students should use the Clinical Skills Experience Portfolio as a reference for the specific elements they are expected to learn on each sub-rotation (obstetrics, gynecology and ambulatory). The student’s CSEP will be reviewed periodically by the Clerkship Site Director and supervising resident to ensure that the student is seeing a proper number and mix of patients. The type and volume of patients may be adjusted on an ongoing basis, as appropriate.

A complete history-taking and physical examination (H&P) is to be performed and a written report promptly completed on every new patient who will be followed actively in the hospital during the clerkship.

Students are required to complete and submit for critical review a minimum of two written histories and physicals per sub-rotation (obstetrics, gynecology and ambulatory) during the six-week clerkship. Students are expected to receive timely (as is feasible) feedback, thus allowing the student to respond by incorporating the feedback when completing subsequent H&Ps. This process enables the Clerkship Site Director to assess students’ progress in developing and refining their skills.

Students’ written patient reports and SOAP notes are critical to clinical engagement. Students are expected to complete them in a timely manner and to submit them to their assigned supervising resident and/or attending physician for critical review. Students also should have these documents available for collaborative review with the Clerkship Site Director during the mid-clerkship and end-of-clerkship assessment review sessions.

**SUPERVISION OF HISTORY AND PHYSICAL EXAMINATIONS**
Early in the rotation, the history and physical examination should be done in close collaboration with the resident or attending physician. If the student is then felt to be capable, subsequent interviews may be conducted alone. "Double teaming" a newly admitted patient on an occasional basis is encouraged as it facilitates exchange between the resident and the student at the bedside. This should not be done routinely. The student should be observed doing an H&P periodically during the six weeks.
COURSE TEXTBOOKS AND INSTRUCTIONAL RESOURCES

Required Textbooks and Resources
Reading during the clerkship should include both textbooks and journal literature. Students should read about specific problems encountered with their own patients, as well as subjects of general importance in obstetrics and gynecology. Specific reading assignments from both text and the periodic literature may be required at the discretion of the Clerkship Site Director or other designees. The required textbook for the clerkship is:


CONFERENCES, MORNING REPORT AND DIDACTIC SESSIONS
The didactic curriculum, in support of the patient encounter-based clinical curriculum, embraces the adult learning style. Students are required to attend morning report and formal teaching conferences along with the house staff and attending physicians. The Clerkship Site Director will arrange and provide oversight for two half-day didactic sessions each week. One session will cover core educational topics, and the other will cover focused review topics, practice-based learning and improvement projects, and soap note reviews.

PEER INTERACTIVE LEARNING SESSIONS (PIL)
An additional component of the didactic curriculum is the Peer Interactive Learning Sessions (PIL). Students will participate in PIL at their clinical sites. Please note these sessions are not a required activity for the clerkship, but are optional based on site. These sessions, structured around 23 core educational topics, are student driven and intended to help the student develop the skills of an independent professional learner. Four to five topics, each built around a clinical case scenario, will be covered in each session and are listed in Appendix A. Students will decide among themselves who will be responsible for leading the discussion for each case topic. In preparation for this problem-based learning type of session, all students are expected to review the subject matter in uWISE as well as using independent resources. The student leading the discussion may choose to use the APGO case study to focus the discussion.

The discussion leader should:
➢ present the case study in manageable segments,
➢ exhibit mastery of the subject matter and effectively facilitate the discussion,
➢ provide leadership in academic discourse to allow equal participation by all members of the group, encouraging and prompting those slow to engage in the discussion,
➢ appropriately challenge a sense of conviction in the responses offered and facilitate discussion among participants,
➢ clarify clinical materials to focus discussion,
➢ summarize teaching points as the discussion progresses and at the conclusion of the session, and
➢ demonstrate respectful and professional conduct toward all participants.

* Students who are completing their Obstetrics and Gynecology Clerkship at sites at
which they are the only NEOMED clerk may participate in PIL sessions via interactive on-line discussions with students at another site.

**CALL, NIGHT FLOAT AND WORK HOURS**
The day typically will end no sooner than 4 p.m. and only after the clinical responsibilities entered into are concluded.

Students will be assigned to a minimum of four nights of call or night float during the clerkship. While on call, students are expected to remain with their laboring patients in a supportive capacity.

- Weekend call will count as **two** calls. Sites will have the option of assigning the student to weekend call for a 24-hour period beginning with rounds Saturday through Sunday.
- Week-night call will end after rounds the following day.

Students will not be placed on call the night before:
- a Clinical Skills Assessment
- the National Board subject exam
- Peer Interactive Learning Sessions
- the Practice-Based Learning and Improvement Project presentation

In lieu of individual night call shifts, some sites require that students be assigned night float shifts with their team for five consecutive nights. Night float provides educational opportunities not always available on the day service. Students are expected to take every opportunity to learn while on night float. If it is a quiet night with few patient issues, student should take the time to talk with member of the team to learn more about patient care. Night float is a “shift” and not a true “call” experience. Therefore, students are to remain awake during their night float shift and to sleep during the day when they are relieved from duty.

In compliance with guidelines established by the Liaison Committee on Medical Education (LCME), students will not be required to work longer hours than residents.

**APGO uWISE AND SELF-STUDY EDUCATIONAL CASES**
Students are expected to use the Association of Professors of Gynecology and Obstetrics (APGO) self-study educational cases and Undergraduate Web-based Interactive Self-Evaluation (uWISE) exam to help acquire the necessary basic knowledge in obstetrics and gynecology. The cases contain 58 topic areas along with questions and references, and an additional set of six cases specific to osteopathy. A complete listing of the topics is contained in Appendix B. To navigate to the educational cases, go to [https://www.apgo.org/](https://www.apgo.org/), click Student Resources, APGO Medical Student Educational Objectives for Students.

The uWISE quizzes are also an excellent tool to help prepare for the National Board of Medical Examiners subject examination. The uWISE questions are based on and linked to the APGO Medical Student Educational Objectives and to the Beckmann textbook, which is required for the clerkship. Each quiz represents one objective and contains 10 questions for each objective.
Our institution has an active subscription to the APGO uWISE self-assessment tool which allows you to have a personal subscription while you are in the ob/gyn clerkship rotation. The APGO Undergraduate Web-Based Interactive Self-Evaluation (uWISE) is a 600-question interactive self-exam designed to help medical students acquire the necessary basic knowledge in obstetrics and gynecology. Students find this resource to be an extremely valuable study tool since it allows you to gain feedback on each of the questions as you move through the various exams.

The link below will take you to a page where you will create your log in credentials. You must use your NEOMED e-mail address as your user name and email on file so that we can manage your individual subscription. **It is imperative that you do not share your log in credentials with anyone else.** These credentials are connected to your personal scores which will be displayed on your portal page and by sharing your log in you will also be breaking the copyright and use guidelines for this resource. 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 6 weeks.

We recommend you use this resource throughout your ob/gyn clerkship rotation as a supplement to classroom activities and as a study tool.

At the end of your rotation, please download your Transcripts Report (My Learning > Grades> Click here for your transcript) and save for historical purposes. You will not be able to access your results once your rotation is over.  
**uWISE LINK:** [https://apgo.mycrowdwisdom.com/diweb/institution?guid=93b5d6a5-fa6d-48a2-abeb-1606a2bf0e1f](https://apgo.mycrowdwisdom.com/diweb/institution?guid=93b5d6a5-fa6d-48a2-abeb-1606a2bf0e1f)

Please **launch** and use the uWISE link every time you utilize uWISE. **You can NOT bookmark this link, you must launch and use this link every time you access uWISE.**

We hope you enjoy this valuable resource that is being provided to you free of charge. If you have followed the above instructions and still cannot access uWISE, please e-mail Natalie Milone [nmilone@neomed.edu](mailto:nmilone@neomed.edu)

**PSYCHOSOCIAL ASPECTS OF EARLY PREGNANCY LOSS**  
The self-directed learning program, Psychosocial Aspects of Early Pregnancy Loss, introduces students to this highly important aspect of providing care for women. It is expected that it will take three (3) weeks for students to complete the program, which includes five modules, given the competing demands on students’ time during the clerkship. Students must complete the program by **5:00 p.m., Thursday of the final week of the clerkship.** A link to the programs is available on the AIMS site, in the Obstetrics and Gynecology Clerkship folder. Failure to complete the program will result in a final grade of “fail” for the clerkship.
OBGYN NBME PRACTICE SUBJECT EXAMINATION

For the Obstetrics and Gynecology Clerkship, students are required to purchase and complete the practice subject examination prior to their mid-clerkship meeting with their site directors, and to prepare to share the results during the meeting. OBGYN Practice Exam is part of Clinical Science Mastery Series and can be purchased by logging into NBME Self-Assessment Services https://nsas.nbme.org/home We strongly recommend taking the second practice test at least one week prior to the subject examination for self-assessment purposes and insight into how to focus study in the final week (or more) of the clerkship.

OBGYN NBME SUBJECT EXAMINATION PREPARATION TIPS

Consider using study tips for NBME shelf exams put together by NEOMED students in the Class of 2018 https://1drv.ms/u/s!AlAkB8gcPGSxhmvNZO39gNF4MoZ6

STANDARDIZED PATIENT ENCOUNTER SAMPLE VIDEO

Students may wish to view the sample standardized patient encounter video, available on AIMS, at the start of their rotation. It is an excellent example of how to conduct a patient interview, obtain a history and perform a pelvic exam.

MINIMUM PERFORMANCE REQUIREMENTS

To meet the minimum requirements necessary to complete the Obstetrics and Gynecology Clerkship satisfactorily, the student must:

- maintain professional appearance and behavior at all times
- obtain approval of the Clerkship Site Director prior to any absence
- perform all required activities detailed below
  - Complete a breast and pelvic exam on a gynecologic teaching associate. This will be done during the Prerequisites to the Clinical Curriculum for students assigned to Cleveland, Columbus, and Toledo and at the sites on the first day of the OBGYN clerkship for all other students.
  - Set 3 learning goals for clerkship before the end of week one and email to site director
  - Compete and receive feedback on a minimum of 2 written H and Ps
  - Complete the Clinical Skills Experience Portfolio (CSEP) to the satisfaction of the clerkship site director-this should be emailed to your site director and reviewed at the mid clerkship and end of clerkship feedback sessions
  - Complete and present results of the NBME practice subject examination in obstetrics and gynecology to the site director at the mid-clerkship review session
  - Complete the self-learning program “Psychosocial Aspects of Early Pregnancy Loss”
  - Complete 4 nights of call over 6 week period
  - Complete the Practice based learning and improvement assignment
  - Complete Peer Interactive Learning Sessions with fellow student(s)-1 to 2 half days per week will be set aside to accomplish this.
  - Meet with clerkship site director at the midpoint and end of the clerkship for review of clerkship. These sessions will include: a. review of your performance to date b. review of your CSEP c. Review of progress on your learning goals.
  - Pass the National Board of Medical Examiners (NBME) subject exam
  - Complete the end of clerkship evaluation (feedback) survey.
Appendix A
Peer Interactive Learning Sessions (PIL) Topics

All case studies that you will use are available on AIMS.

**Week 1**
Pelvic Exam/Annual Exam (History and Physical Exam in Obstetrics and Gynecology)
Antepartum Care
Intrapartum Care (Labor and Delivery)
Fetal Surveillance and Electronic Fetal Heart Rate Monitoring

**Week 2**
Normal and Abnormal Uterine Bleeding
Contraception and Sterilization
 Climacteric (Menopause)
 Urinary Incontinence
 Gynecologic Procedures (Common)

**Week 3**
Preeclampsia-Eclampsia Syndrome (Hypertensive Disorders in Pregnancy)
Endometriosis (Dysmenorrhea/Premenstrual Syndrome)
 Abortion (Spontaneous and Induced Abortions, and Ectopic Pregnancy)
 Postpartum Hemorrhage (Obstetrical Hemorrhage – Antepartum and Postpartum)
 Amenorrhea (Normal and Abnormal Puberty and Primary Amenorrhea)

**Week 4**
Reproductive Genetics (Genetics in Obstetrics and Gynecology)
Cervical Disease and Neoplasia (Premalignant and Malignant Diseases of Cervix)
Infertility (Secondary Amenorrhea, Infertility Management and Assisted Reproductive Technology)
Sexually Transmitted Infections (STI) and Urinary Tract Infections (UTI) (Infectious Diseases in Pregnancy)

**Week 5**
Ovarian Neoplasms (Pelvic Masses and Ovarian Cancer)
Gestational Trophoblastic Neoplasia (Uterine Cancer and Gestational Trophoblastic Disease)
Multifetal Gestation (Multiple Pregnancy)
Medical and Surgical Conditions in Pregnancy (Complication of Pregnancy)
Preterm Labor (Premature Labor and Premature Rupture of Membranes)
### APGO Self-Study Educational Case Topic Areas

Adapted from APGO Medial Student Curriculum 10th Edition 2014

<table>
<thead>
<tr>
<th>1. History</th>
<th>30. Postterm Pregnancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Examination</td>
<td>31. Fetal Growth Abnormalities</td>
</tr>
<tr>
<td>3. Pap Test and DNA Probes/Cultures</td>
<td>32. Obstetric Procedures</td>
</tr>
<tr>
<td>4. Diagnosis and Management Plan</td>
<td>33. Family Planning</td>
</tr>
<tr>
<td>5. Personal Interaction and Communication Skills</td>
<td>34. Pregnancy Termination</td>
</tr>
<tr>
<td>6. Legal and Ethics Issues in Obstetrics and Gynecology</td>
<td>35. Vulvar and Vaginal Disease</td>
</tr>
<tr>
<td>7. Preventive Care and Health Maintenance</td>
<td>36. Sexually Transmitted Infections and Urinary Tract Infections</td>
</tr>
<tr>
<td>8. Maternal-Fetal Physiology</td>
<td>37. Pelvic Floor Disorders</td>
</tr>
<tr>
<td>9. Preconception Care</td>
<td>38. Endometriosis</td>
</tr>
<tr>
<td>10. Antepartum Care</td>
<td>39. Chronic Pelvic Pain</td>
</tr>
<tr>
<td>11. Intrapartum Care</td>
<td>40. Disorders of the Breast</td>
</tr>
<tr>
<td>12. Immediate Care of the Newborn</td>
<td>41. Gynecologic Procedures</td>
</tr>
<tr>
<td>13. Postpartum Care</td>
<td>42. Puberty</td>
</tr>
<tr>
<td>14. Lactation</td>
<td>43. Amenorrhea</td>
</tr>
<tr>
<td>15. Ectopic Pregnancy</td>
<td>44. Hirsutism and Virilization</td>
</tr>
<tr>
<td>16. Spontaneous Abortion</td>
<td>45. Normal and Abnormal Uterine Bleeding</td>
</tr>
<tr>
<td>17. Medical and Surgical Complications of Pregnancy</td>
<td>46. Dysmenorrhea</td>
</tr>
<tr>
<td>18. Preeclampsia-Eclampsia</td>
<td>47. Menopause</td>
</tr>
<tr>
<td>19. Alloimmunization</td>
<td>48. Infertility</td>
</tr>
<tr>
<td>20. Multifetal Gestation</td>
<td>49. Premenstrual Syndrome and Premenstrual Dysphoric Disorder</td>
</tr>
<tr>
<td>21. Fetal Demise</td>
<td>50. Gestational Trophoblastic Neoplasia</td>
</tr>
<tr>
<td>22. Abnormal Labor</td>
<td>51. Vulvar Neoplasms</td>
</tr>
<tr>
<td>23. Third-Trimester Bleeding</td>
<td>52. Cervical Disease and Neoplasia</td>
</tr>
<tr>
<td>24. Preterm Labor</td>
<td>53. Uterine Leiomyomas</td>
</tr>
<tr>
<td>25. Premature Rupture of Membranes</td>
<td>54. Endometrial Hyperplasia and Carcinoma</td>
</tr>
<tr>
<td>26. Intrapartum Fetal Surveillance</td>
<td>55. Ovarian Neoplasms</td>
</tr>
<tr>
<td>27. Postpartum Hemorrhage</td>
<td>56. Sexuality and Modes of Sexual Expression</td>
</tr>
<tr>
<td>28. Postpartum Infection</td>
<td>57. Sexual Assault</td>
</tr>
<tr>
<td>29. Anxiety and Depression</td>
<td>58. Intimate Partner Violence</td>
</tr>
</tbody>
</table>

In addition to the cases listed, several available cases are specific to osteopathy:
59. Introduction to Osteopathic Principles in Obstetrics and Gynecology
60. Osteopathic History Taking
61. Osteopathic Structural Exam
62. Osteopathic Diagnosis and Management Plan
63. Osteopathy in Obstetrics
64. Osteopathy in Gynecology

10.16.2018

S:\COM Curriculum\M3 Clerkships\Clerkship Syllabus\2018-19\Obstetrics Gynecology Clerkship Syllabus AY 2018-19.doc