

OSS 651  
**Core Obstetrics and Gynecology**

**CLERKSHIP CORE ROTATION SYLLABUS**

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*At Michigan State University College of Osteopathic Medicine (MSUCOM), we are constantly working to improve our curriculum and to meet accreditation guidelines. We need to meet the challenges of modern medicine that force us to innovate. While changes will generally be instituted at the beginning of the school year, changes may also be implemented semester to semester.*

*Please be mindful of the need to read your syllabi before beginning your rotation.*

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## **INTRODUCTION AND OVERVIEW**

This course is designed to provide the student with an opportunity to actively engage in patient-based learning experiences under the guidance of faculty members in collaboration, as appropriate, with residents and/or fellows. The purpose of this Core Obstetrics and Gynecology Clerkship is to provide the student with an overview of the clinical specialty.

The overall performance of course participants will be evaluated through customary assessment instruments normally employed by the department for core rotations, at the discretion of the instructor of record. This syllabus provides an overview of rotation goals and objectives designed to help you gain an understanding of the breadth and scope of this subject. As you progress through the rotation, you will perform certain activities intended to help you meet the identified goals and objectives. Please make sure to review this syllabus in its entirety to ensure understanding of the rotation format, syllabus content, and MSUCOM expectations.

### **COURSE SCHEDULING**

#### Course Enrollment

- The student must be an active student at MSUCOM.
- Core rotations are scheduled by MSUCOM and may not be moved.
- It is the responsibility of the student to ensure MSUCOM confirmation and enrollment prior to starting any course/rotation:
  - MSUCOM clerkship confirmation is complete when the rotation is visible on the students Medtrics schedule.
  - Enrollment will be processed by the MSUCOM Registrar's Office upon clerkship confirmation.
  - Enrollment can be verified by the student by reviewing the Student Information System

### **ROTATION FORMAT**

This core rotation is a four (4) week experience. The purpose of this Obstetrics and Gynecology clerkship is to provide the student with an overview of the clinical specialty. Ideally, during this core rotation, the student will gain exposure to Obstetrics labor and delivery, Triage, Obstetrics Day and nights, Gynecologic surgery, and ambulatory OB-GYN clinic. Rotations are four weeks in duration (6 credit hours).

The service should be organized to provide the maximum degree of practical clinical exposure and learning in the areas of diagnosis, management, and therapy in obstetrics and gynecology, which is consistent with a fourth-year osteopathic medical student's level of knowledge. Opportunities for learning such as lectures, reading, consults and history and physical examination (H&P) review will be available.

## **GOALS AND OBJECTIVES**

### GOALS

1. Provide the medical student with a fundamental knowledge base in obstetrics and gynecology.
2. Heighten the learner's awareness of available and appropriate imaging techniques utilized in obstetrics and gynecology.
3. Introduce the medical student to basic obstetrical and gynecological surgery and procedures, as well to ambulatory care in obstetrics and gynecology.
4. Facilitate the understanding of the approach to clinical problem solving in obstetrics and gynecologic surgical management.
5. Encourage the continued development of the medical student's professional attitude and behavior within obstetrics/gynecology settings.
6. Heighten the learner's awareness of the sensitive nature of the female breast and genital physical exam.

7. Identify resources for reviewing current guidelines for the management of common problems encountered in ob-gyn practice.
8. Consider osteopathic manipulative techniques for specific manifestations of problems seen in ob-gyn where applicable. (Examples are low back pain in pregnancy, post-operative care, and chronic pelvic pain encountered frequently in gynecologic care).
9. Review the Entrustable Professional Activities and the Osteopathic Core Competencies located in the Additional Information section on D2L.

## OBJECTIVES

***\*It is advised to read on these topics when encountered in clinical care\****

Please note that we have included links to the reading materials. The reading materials are primarily from **Beckmann and Ling's Obstetrics and Gynecology, 9e**. The links will take you to the noted chapter from this text on the associated learning objective. Should the links not work for you, please cut, and paste the link into a browser window and the material should load for you. There are other suggested references noted in this syllabus under "Suggested Study Resources."

You can find additional resources at: <http://libguides.lib.msu.edu/medicalebooks>

### **Overall Objectives:**

Demonstrate clinical skills pertinent to each patient encounter.

(Chapter 1: Women's Health Examinations and Women's Health Care Management)

[https://clerkship-lwwhealthlibrary-](https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189164185&bookid=2438&rotationId=0)

[com.proxy2.cl.msu.edu/content.aspx?sectionid=189164185&bookid=2438&rotationId=0](https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189164185&bookid=2438&rotationId=0)

- a. Write a thorough H & P
- b. Demonstrate ability to conduct an adequate physical exam of the patient.
- c. Explain female stages of sexual development (be able to relate each patient to their development stage) and risks associated with each age group – (Chapter 38: Puberty)\_  
[https://clerkship-lwwhealthlibrary-](https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189168047&bookid=2438&rotationId=0)  
[com.proxy2.cl.msu.edu/content.aspx?sectionid=189168047&bookid=2438&rotationId=0](https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189168047&bookid=2438&rotationId=0)

### **Obstetrics Objectives:**

Evaluate the obstetrics patient.

- a. Discuss the changes to the maternal-fetal physiology during pregnancy (Chapter 5: Maternal – Fetal Physiology) [https://clerkship-lwwhealthlibrary-](https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189164570&bookid=2438&rotationId=0)  
[com.proxy2.cl.msu.edu/content.aspx?sectionid=189164570&bookid=2438&rotationId=0](https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189164570&bookid=2438&rotationId=0)
- b. Describe preconception care and care of the pregnant patient.
- c. Evaluate elements of proper counseling for antepartum care.  
(Chapter 6: Preconception and Antepartum Care)[https://clerkship-lwwhealthlibrary-](https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189164724&bookid=2438&rotationId=0)  
[com.proxy2.cl.msu.edu/content.aspx?sectionid=189164724&bookid=2438&rotationId=0](https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189164724&bookid=2438&rotationId=0)

Describe how electronic fetal monitoring is used in assessing the normal labor pattern as well as how it can be helpful in evaluating dysfunctional labor and fetal status. Understand the limitations of electronic fetal monitoring. (Chapter 8: Intrapartum Care) [https://clerkship-lwwhealthlibrary-](https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189165082&bookid=2438&rotationId=0)  
[com.proxy2.cl.msu.edu/content.aspx?sectionid=189165082&bookid=2438&rotationId=0](https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189165082&bookid=2438&rotationId=0)

Describe normal labor and delivery. (Chapter 8: Intrapartum Care) [https://clerkship-lwwhealthlibrary-](https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189165082&bookid=2438&rotationId=0)  
[com.proxy2.cl.msu.edu/content.aspx?sectionid=189165082&bookid=2438&rotationId=0](https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189165082&bookid=2438&rotationId=0)

- a. Describe the difference between true and false labor.
- b. Evaluate the various stages of labor.
- c. Explain the delivery process.

- d. State the methods for pain management during delivery, including indications for local and regional anesthesia during labor and delivery.
- e. List the steps involved in immediate postpartum care following delivery—see also #9 below.

Distinguish the characteristics of normal and abnormal labor.

(Chapter 9: Abnormal Labor and Intrapartum Fetal Surveillance) and understand basic interventions for management of abnormal labor. <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189165212&bookid=2438&rotationId=0>

Understand the approach to normal and abnormal postpartum bleeding/hemorrhage.

(Chapter 12: Postpartum Hemorrhage). <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189165615&bookid=2438&rotationId=0>

Understand management of postpartum care

(Chapter 11: Postpartum Care). <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189165515&bookid=2438&rotationId=0>

Have a basic understanding of placentation of twins and its clinical importance, as well as understand some of the common complications of multiple gestation (Chapter 13: Multifetal Gestation).

<https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189165716&bookid=2438&rotationId=0>

Understand the causes, complications, and assessment of third trimester bleeding (Chapter 16:

third-Trimester Bleeding). <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189165922&bookid=2438&rotationId=0>

Understand common obstetrical problems, with basic assessment and management including:

- a. Fetal Growth Abnormalities: Intrauterine Growth Restriction and Macrosomia (Chapter 14) <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189165778&bookid=2438&rotationId=0>
- b. Preterm Labor (Chapter 15). <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189165861&bookid=2438&rotationId=0>
- c. Premature rupture of membranes (Chapter 17). <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189165989&bookid=2438&rotationId=0>
- d. Post-term pregnancy (Chapter 18). <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189166047&bookid=2438&rotationId=0>

- e. Rh negative patient. (Chapter 22: Cardiovascular and Respiratory Disorders)

<https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189166425&bookid=2438&rotationId=0>

Understand the basic assessment and management medical problems in pregnancy including:

- a. Diabetes mellitus and thyroid disorders (Chapter 20: Endocrine Disorders). <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189166236&bookid=2438&rotationId=0>
- b. Nausea and vomiting of pregnancy (Chapter 21: Gastrointestinal, Renal and Surgical Complications). <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189166336&bookid=2438&rotationId=0>
- c. Hypertensive disorders (Chapter 22: Cardiovascular and Respiratory Disorders). <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189166425&bookid=2438&rotationId=0>

- d. Asthma and anemia (Chapter 23: Hematologic and Immunologic Complications).  
<https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189166544&bookid=2438&rotationId=0>
- e. Infectious diseases (Chapter 24). <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189166641&bookid=2438&rotationId=0>

### **Gynecological Objectives:**

Compare and contrast contraceptive options, including sterilization including risks and benefits (Chapter 26 and 27):

- a. Chapter 26 : Contraception <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189166858&bookid=2438&rotationId=0>
- b. Chapter 27 : Sterilization <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189167018&bookid=2438&rotationId=0>

Understand basic approach to diagnosis and treatment of vaginitis and sexually transmitted infections (STIs) (Chapter 28 and 29):

- a. Chapter 28: Vulvovaginitis <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189167072&bookid=2438&rotationId=0>
- b. Chapter 29: Sexually Transmitted Infections <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189167133&bookid=2438&rotationId=0>

Understanding basic causes and evaluation/treatment of dysmenorrhea and chronic pelvic pain (Chapter 32). <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189167479&bookid=2438&rotationId=0>

Understand basic approach to common breast complaints, including evaluation and management (Chapter 33: Disorders of the Breast). <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189167570&bookid=2438&rotationId=0>

Understand the normal female reproductive cycle. (Chapter 37: Reproductive Cycles) <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189167988&bookid=2438&rotationId=0>

Understand basic evaluation and treatment of amenorrhea & abnormal uterine bleeding (Chapter 39). <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189168126&bookid=2438&rotationId=0>

Understand diagnostic criteria and approach to treatment for Premenstrual Syndrome (PMS) and Premenstrual Dysphoric Disorders (Chapter 40: Hirsutism and Virilization) <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189168200&bookid=2438&rotationId=0>.

Understand (cervical cancer screening)

- a. How to properly obtain a Pap Smear & HPV testing specimen
- b. Screening Guidelines for Cervical Carcinoma (ages, frequency, screening options)
- c. The initial steps in the basic management of the abnormal cervical cancer screening tests. (Chapter 47: Cervical Neoplasia and Carcinoma). <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189168200&bookid=2438&rotationId=0>.

[com.proxy2.cl.msu.edu/content.aspx?sectionid=189168795&bookid=2438&rotationId=0](https://com.proxy2.cl.msu.edu/content.aspx?sectionid=189168795&bookid=2438&rotationId=0)

- d. Understand and describe cervical cancer screening guidelines.
- e. Understand the three acceptable screening modalities: (1) cytology, (2) high risk HPV, and (3) co-testing & be aware of the Bethesda classification of cytologic abnormalities.
- f. Be aware of the 2020 “Risk Based management guidelines”, with app available on the ASCCP website: <https://app.asccp.org> (*it is necessary to log in to ASCCP to access the risk-based app*)

Understand the basic approach to management of uterine leiomyoma and neoplasia (Chapter 48: Uterine Leiomyoma & Neoplasia). <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189168924&bookid=2438&rotationId=0>

Understand the basic management of Uterine Cancer. Cancer of the Uterine Corpus (Chapter 49) <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189168968&bookid=2438&rotationId=0>

Identify the risk factors (and basic approach) for vulvar disease and neoplasia and indications for vulvar biopsy (Chapter 46) Vulvar and Vaginal Disease and Neoplasia) <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189168684&bookid=2438&rotationId=0>

Understand a basic approach to women with ovarian abnormalities (Chapter 50: Ovarian and Adnexal Disease). <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189169065&bookid=2438&rotationId=0>

Understand the physiologic changes associated with menopause and be able to counsel women about the menopausal transition (Chapter 41: Menopause). <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189168296&bookid=2438&rotationId=0>

- Be aware of preventative health care measures (& controversies) for women.
- a. Chapter 2: The Obstetrician-Gynecologist’s Role in Screening and Preventive Care <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189164302&bookid=2438&rotationId=0>
  - b. Chapter 36: <https://clerkship-lwwhealthlibrary-com.proxy2.cl.msu.edu/content.aspx?sectionid=189167885&bookid=2438&rotationId=0>

## COMPETENCIES

The Core Competencies are the domains that the learner will be evaluated on. These are the same domains that are utilized as a resident-fellow learner, as well as in hospital credentialing process.

The Osteopathic Core Competencies covered in this rotation include:

### Osteopathic Principles and Practices

- a. Approach the patient with recognition of the entire clinical context, including mind-body and psychosocial interrelationships.
- b. Diagnose clinical conditions and plan patient care.
- c. Perform or recommend OMT as a part of a treatment plan.
- d. Communicate and document treatment details.

- e. Communicate with OMM specialists and other health care providers to maximize patient treatment and outcomes, as well as to advance osteopathic manipulation research and knowledge.

#### Medical Knowledge

- f. Articulate basic biomedical science and epidemiological and clinical science principles related to patient presentation in the cognitive, behavioral and substance abuse areas.
- g. Apply current best practices in osteopathic medicine.
- h. Use appropriate physician interventions including scientific concepts to evaluate, diagnose and manage clinical patient presentation and population health, recognize the limits of personal medical knowledge, apply EBM guidelines during practice, apply ethical and medical jurisprudence principles of patient care, outline preventative strategies across the life cycle and describe the list risk factors for psychiatric disease.

#### Patient Care

- i. Develop a differential diagnosis appropriate to the context of the patient setting and findings.
- j. Form a patient-centered, interprofessional, evidence-based management plan.
- k. Encourage mental health promotion and disease prevention.
- l. Demonstrate accurate documentation, case presentation and team communication.

#### Interpersonal and Communication Skills

- m. Establish and maintain the physician-patient relationship.
- n. Conduct a patient-centered interview and gather accurate data related to the patient encounter.
- o. Demonstrate effective written and electronic communication in dealing with patients and other health care professionals.
- p. Work effectively with other health professionals as a member or a leader of a health care team.

#### Professionalism

- q. Demonstrate knowledge of the behavioral and social sciences that provide the foundation for the professionalism competency, including medical ethics, social accountability and responsibility and commitment to professional virtues and responsibilities.
- r. Demonstrate humanistic behavior including respect, compassion, probity, honest transparent business practices and trustworthiness.
- s. Demonstrate responsiveness to the needs of patients and society that supersedes self-interest.
- t. Demonstrate accountability to patients, society, and the profession, including the duty to act in response to the knowledge of professional behavior of others.
- u. Attain milestones that indicate a commitment to excellence, for example, through ongoing professional development as evidence of a commitment to continuous learning.
- v. Demonstrate knowledge of and the ability to apply ethical principles in the practice and research of osteopathic medicine, particularly in the areas of withholding of clinical care, confidentiality of patient information, informed consent, business practices, the conduct of research and the reporting of research results.
- w. Demonstrate awareness of and proper attention to issues of culture, religion, age, gender, sexual orientation, and mental and physical disabilities.
- x. Demonstrate understanding that the student is a representative of the osteopathic profession and can make valuable contribution as a member of this society; lead by example; provide for personal care and well-being by utilizing principles of wellness and disease prevention in the conduct of professional and personal life.



Practice-Based Learning and Improvement

- y. Describe and apply evidence-based medical principles and practices.
- z. Critically evaluate medical information and its sources and apply such information appropriately to decisions relating to patient care.

Systems Based Practice

- aa. The candidate must demonstrate an understanding of variant health delivery systems and their effect on the practice of a physician and the health care of patients.
- bb. The candidate must demonstrate understanding of how patient care and professional practices affect other health care professions, health care organizations and society.
- cc. The candidate must demonstrate knowledge of and the ability to implement safe, effective, timely, patient-centered equitable systems of care in a collaborative environment to advance populations and individual patients' health.

## COLLEGE PROGRAM OBJECTIVES

In addition to the above course-specific goals and learning objectives, this clerkship rotation also facilitates student progress in attaining the College Program Objectives. Please refer to the complete list provided on the MSUCOM website (<https://com.msu.edu/>) and in the Student Handbook.

## REFERENCES

### REQUIRED STUDY RESOURCES

Desire 2 Learn (D2L): Please find online content for this course in D2L (<https://d2l.msu.edu/>). Once logged in with your MSU Net ID, your course will appear on the D2L landing page. If you do not see your course on the landing page, search for the course with the following criteria, and pin it to your homepage:

#### **OSS 651 Obstetrics and Gynecology Clerkship**

If you encounter any issues accessing this D2L course, please email the CA (on the title page of this syllabus). It is your responsibility to make sure you have access to the course D2L page on the first day of the course.

### APGO UWISE

**It is your responsibility to set up your log in and credentials for this rotation.**

Details are under the APGO heading a page further down. 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.

### SUGGESTED STUDY RESOURCES

#### Recommended Texts

Beckmann, et al., (2019). Obstetrics and Gynecology. Lippincott Williams & Wilkins (9<sup>th</sup> Edition). [Beckmann and Ling's Obstetrics and Gynecology, 9e | Clerkship | Health Library \(msu.edu\)](#)

This text was utilized in your female reproductive course and was written especially for clerkship students adhering to the APGO educational and published in Collaboration with The American College of Obstetrics and Gynecology. NBOME utilizes this resource to develop the Blueprint for the COMLEX exams.

As noted above under the heading Objectives: General topics that should be covered during the rotation are noted below, and appropriate chapters from Beckman's text are listed. These chapters are

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short and to the point. These topics are best learned as encountered in patient care and you are encouraged to read on these topics from the text as you encounter patients with these problems.

Hacker & Moore's Essentials of Obstetrics and Gynecology 6<sup>th</sup> Edition, 2016 (Elsevier)  
<https://ezproxy.msu.edu/login?url=https://www-clinicalkey-com.proxy1.cl.msu.edu/#!/browse/book/3-s2.0-C20120069153>

Comprehensive Gynecology, 8<sup>th</sup> edition <https://www-clinicalkey-com.proxy1.cl.msu.edu/#!/browse/book/3-s2.0-C20170042076>

Blueprints: Obstetrics & Gynecology, 7e, Tamara L. Callahan, Aaron B. Caughey  
<https://ezproxy.msu.edu/login?url=https://clerkship.lwwhealthlibrary.com/book.aspx?bookid=2693&rotationId=0>

Williams Obstetrics, 25<sup>th</sup> Edition, 2019 <https://accessmedicine-mhmedical-com.proxy2.cl.msu.edu/book.aspx?bookID=1918>

Gabbe: Obstetrics: Normal and Problem Pregnancies 8<sup>th</sup> EDITION, 2021 (ELSEVIER)  
<http://ezproxy.msu.edu/login?url=https://www-clinicalkey-com.proxy1.cl.msu.edu/#!/browse/bookChapter/3-s2.0-C20170020839>

Recommended Websites

NBOME – Obstetrics and Gynecology COMAT Blueprint  
<https://www.nbome.org/exams-assessments/comat/clinical-subjects/comat-obgyn/>

First Aid for the OB/GYN Clerkship 4<sup>th</sup> edition  
<https://mhebooklibrary-com.proxy2.cl.msu.edu/doi/book/10.1036/9781259644078>

USMLE – Resources for Residents and Student  
[https://www.ama-assn.org/residents-students/usmle?matchtype=b&network=g&device=c&adposition=1t2&keyword=%2Busmle&utm\\_effort=GG0001&qclid=EAAlaQobChMIs9nX1fCH4wIVkIrlCh07owwfEAAYAiAAEgIM2vD\\_BwE](https://www.ama-assn.org/residents-students/usmle?matchtype=b&network=g&device=c&adposition=1t2&keyword=%2Busmle&utm_effort=GG0001&qclid=EAAlaQobChMIs9nX1fCH4wIVkIrlCh07owwfEAAYAiAAEgIM2vD_BwE)

TrueLearn – After reading your required material – quizzes to check your COMAT knowledge [www.truelearn.com](http://www.truelearn.com)

**ROTATION REQUIREMENTS**

| REQUIREMENT                               | SUBMISSION METHOD  | DUE DATE<br>Please refer to D2L for actual (month/day) due dates |
|---|--|--|
| Attending Evaluation of Clerkship Student | Students must select their attending physician as directed within the rotation description in Medtrics. At the start of the last week of the rotation, students will need to request an evaluation in Medtrics. By requesting an attending evaluation from their assigned attending physician, the attending physician will receive an automated email link connecting them to their assigned Attending Evaluation within Medtrics. Attendings will be able to | Last Day of Rotation   |

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| REQUIREMENT                                       | SUBMISSION METHOD   | DUE DATE<br>Please refer to D2L for actual (month/day) due dates  |
|---|---|---|
|   | electronically access and submit the forms on behalf of their students.   |   |
| Student Evaluation of Clerkship Rotation          | Students will submit their rotation evaluations electronically at the conclusion of every rotation by accessing the Medtrics system: <a href="https://msucom.medtricslab.com/users/login/">https://msucom.medtricslab.com/users/login/</a> .<br>By the last week of each rotation, students will receive an automated email link connecting them to their assigned evaluation. Students can also access pending evaluations on the 'Home' or 'Evaluations' tabs within their Medtrics accounts. | Last Day of Rotation  |
| COMAT   | COM Clerkship will contact students to register   | Last Friday of the rotation   |
| Interprofessional Education                       | Submit via D2L  | Honors/HP: Last day of the rotation by 11:59pm<br>Pass: Last Day of the rotation by 11:59pm                                 |
| Mid Rotation Feedback Form                        | Submit via D2L  | By 11:59 PM the 3rd Sunday of the rotation  |
| Rotation Quiz 2 – Obstetrics Comprehensive Quiz 2 | Log into APGO to take quiz. submit the quiz score in D2L -Mid Rotation Dropbox<br>*RETAKE INSTRUCTIONS ON WELCOME PAGE IN D2L   | Honors/HP: Last day of rotation by 11:59pm, Score: 85 or Higher<br>Pass: Last day of rotation by 11:59pm, Score: 70 to Pass |
| Rotation Quiz 3 – Gynecology Comprehensive Quiz 3 | Log into APGO to take quiz. submit the quiz score in D2L -Mid Rotation Dropbox<br>*RETAKE INSTRUCTIONS ON WELCOME PAGE IN D2L   | Honors/HP: Last day of rotation by 11:59pm, Score: 85 or Higher<br>Pass: Last day of rotation by 11:59pm, Score: 70 to Pass |

WEEKLY READINGS/OBJECTIVES/ASSIGNMENTS

MID-ROTATION FEEDBACK

Students are required to complete the MSUCOM Mid-Rotation Feedback Form. This will need to be completed by an Attending or Resident at the end of week two of the rotation. It should be dated no later than the 3<sup>rd</sup> Wednesday of the rotation. Students must upload the form to a D2L drop box by 11:59 pm on

the third Sunday of the clerkship to be honor's eligible or obtain a High Pass in the rotation. A grade cannot be entered for the course until all requirements of the course have been met.

## READINGS and ASSIGNMENTS

APGO uWise

**It is your responsibility to set up your log in and credentials for this rotation.**

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-question bank** 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.

You will create your log in credentials using the school link that will be emailed to you. We ask that you use your school e-mail address as your username so that we can manage your individual subscription easier. **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 4 weeks.

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

SCHOOL LINK: You will be sent the link prior to the start of the course in an email from OSS. You can also find it on the D2L Welcome page.

Please launch and use the uWISE link every time you utilize uWISE. uWISE is no longer housed on APGO.org. You can NOT bookmark this link; you must launch and use the sent link every time you access uWISE.

We hope you enjoy this valuable resource that is being provided to you free of charge. Please contact me (Shawna Olds: [oldss@msu.edu](mailto:oldss@msu.edu)) if you have any questions.

LEARNING OBJECTIVES AND TOPICS ARE LISTED BELOW. You can take as many of the objective question banks as you wish.

| Objective Number | Objective Topic  |
|------------------|--|
| 03               | Cervical Cancer/Sexually Transmitted Infection Screening |
| 06               | Legal Issues and Ethics in OBGYN                         |
| 07               | Preventive Care and Health Management                    |
| 08               | Maternal and Fetal Physiology                            |
| 09               | Preconception care                                       |
| 10               | Antepartum Care  |
| 11               | Intrapartum Care   |
| 12               | Immediate care of the Newborn                            |
| 13               | Postpartum Care  |
| 14               | Lactation  |
| 15               | Ectopic Pregnancy  |
| 16               | Spontaneous Abortion                                     |

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|     |  |
|-----|--|
| 17A | Medical and Surgical Complications in Pregnancy              |
| 17B | Medical and Surgical Complications in Pregnancy              |
| 18  | Hypertensive Disorders in Pregnancy                          |
| 19  | Isoimmunization  |
| 20  | Multifetal Gestation   |
| 21  | Fetal Death  |
| 22  | Abnormal Labor   |
| 23  | Third Trimester Bleeding                                     |
| 24  | Preterm Labor  |
| 25  | Preterm Rupture of the Membranes                             |
| 26  | Intrapartum Fetal Surveillance                               |
| 27  | Postpartum Hemorrhage  |
| 28  | Postpartum Infection   |
| 29  | Anxiety and Depression                                       |
| 30  | Post term Pregnancy  |
| 31  | Fetal Growth Abnormalities                                   |
| 32  | Obstetric Procedures   |
| 33  | Contraception and Sterilization                              |
| 34  | Abortion   |
| 35  | Vulvar and Vaginal Disorders                                 |
| 36  | Sexually Transmitted Infections and Urinary Tract Infections |
| 37  | Pelvic Relaxation and Urinary Incontinence                   |
| 38  | Endometriosis  |
| 39  | Chronic Pelvic Pain  |
| 40  | Disorders of the Breast                                      |
| 41  | Gynecologic Procedures                                       |
| 42  | Puberty  |
| 43  | Amenorrhea   |
| 44  | Hirsutism and Virilization                                   |
| 45  | Normal and Abnormal Uterine Bleeding                         |
| 46  | Dysmenorrhea   |
| 47  | Menopause  |
| 48  | Infertility  |
| 49  | Premenstrual Syndrome  |
| 50  | Gestational Trophoblastic Neoplasia                          |
| 51  | Vulvar Neoplasms   |
| 52  | Cervical Disease and Neoplasia                               |
| 53  | Uterine Leiomyomas   |
| 54  | Endometrial Carcinoma  |
| 55  | Ovarian Neoplasms  |
| 56  | Sexually and Modes of Sexual Expression                      |
| 57  | Sexual Assault   |
| 58  | Intimate Partner Violence                                    |

You will be using the APGO uWISE website for the required **Comprehensive Exam 2 and 3**:

### COMPREHENSIVE QUIZZES

#### Comprehensive Quiz 2 (Obstetrics) & Comprehensive Quiz 3 (Gynecology)

You will need to complete Comprehensive Quiz # 2 (Obstetrics) and Comprehensive Quiz #3 (Gynecology) which is located on the APGO uWISE website. You will then get a confirmation email letting you know what you obtained on each quiz, those emails will need to be uploaded to the D2L drop box. You can repeat either exam as many times as you want to get a better score, see the instruction PDF on the Welcome page of your D2L course or ask Shawna Olds for details.

1. You will need to score at or above 70 on the quiz, within the below mentioned time frame.
2. For Honors and High Pass Designation you must score at or above 85 by 11:59 pm on the last Sunday of the rotation.
3. For Pass Designation you score at or above 70 by 11:59 pm on the last day of the rotation.
4. If you fail to complete this quiz by 11:59 pm on the last day of the rotation, you be required to complete the Corrective Action.
5. It is your responsibility to log into APGO uWISE and set up your credentials for your use on this rotation.

It is your responsibility to upload your APGO Confirmation Records when you have completed the Quiz to the APGO Dropbox on D2L.

1. It is your responsibility to log into APGO uWISE and set up your credentials for your use on this rotation.
2. You can take the quiz as many times as it takes to pass.
3. It is your responsibility to upload your APGO Confirmation Records when you have completed the Quiz to the APGO Dropbox on D2L.

### INTERPROFESSIONAL EDUCATION

Interprofessional education (also known as "IPE") refers to occasions when students from two or more professions in health and social care learn together during all or part of their professional training with the object of cultivating collaborative practice for providing client- or patient-centered health care.

Students are required to complete one IPE form per Core Rotation in Obstetrics and Gynecology. Please complete the worksheet based on one (1) Time out you observed on your rotation. Once completed please submit to the Dropbox on D2L by 11:59pm on the last Sunday of the rotation. The form is found at the end of the syllabus.

### OBSTETRICS AND GYNECOLOGY COMAT EXAM

1. It is your responsibility to contact the Course Assistant, Shawna Olds at [oldss@msu.edu](mailto:oldss@msu.edu) by the end of the first week of the rotation if you have a conflict regarding taking the exam on the last Friday of the rotation, in order for consideration of delaying the exam.
2. It is your responsibility to contact the Course Assistant, Shawna Olds at [oldss@msu.edu](mailto:oldss@msu.edu) within 24 hours of an emergency that will keep you from taking the exam on the last Friday of the rotation, for consideration of delaying the exam.

## COMAT EXAM INFORMATION

### **DUE DATE: The Last Friday of the Rotation**

For information on exam registration and administration, please visit the COM (College of Osteopathic Medicine) Clerkship Student Portal: <https://michiganstate.sharepoint.com/sites/StudentClerkship>

The COMAT exam for the related subject/course will be taken by the student on the last Friday of the rotation.

- a. Absence due to emergent need
  - i. The student will need to communicate emergent need of absence to the Associate Dean for Clerkship Education for approval ([enright4@msu.edu](mailto:enright4@msu.edu)). Documentation may be requested.
    1. The clerkship team will schedule a make-up examination that may occur on an open Friday COMAT test date, or another date chosen by the Clerkship team following the missed exam.
- b. Personal need to delay examination.
  - i. On rare occasion, the student may request to delay the COMAT examination. The Associate Dean for Clerkship Education will review and approve/deny such requests. The student must request a delay to [com.clerkship@msu.edu](mailto:com.clerkship@msu.edu) by the end of the first week of the rotation.
- c. Failure to show for the scheduled examination, or failure to show up on time as described in the COMAT Policy, will result in a '0' score for the scheduled examination attempt.

If a student requires accommodation, a valid Student Accommodation Form from the Resource Center for Persons with Disabilities (RCPD) must be presented to the COM Clerkship Team at least seven days in advance of the COMAT examination date.

**It is your responsibility to take the exam the last Friday of the rotation. If this deadline is not met, you will receive a zero for that attempt of the exam and will only be given one (1) time to take and pass the COMAT the next time the exam is offered or will receive an "N" grade for the rotation.**

Each student will be allowed to take the Obstetrics and Gynecology COMAT exam only twice (one time if the first attempt is missed) before receiving an "N" grade for the rotation.

**The second attempt of the exam will need to be done the next time the COMAT exam is offered, or the students exam schedule will allow, or the student will receive an "N" grade for the rotation. If you receive the N grade, you will repeat the entire rotation again and must pass all the requirements The Department will notify students of their failure.**

## COMAT GRADING

**Honors:** You will need to score at or above 110 the first time you take the exam. In addition to the other Honors Requirements met.

**High Pass:** You will need to score 103 to 109 to be considered for a High Pass. In addition to the other Honors Requirements met.

**Pass:** You will need to score at or above 83 the day you take the exam. In addition to having the other Passing Requirements met.

**N:** Not taking or passing the COMAT Exam by the due date, failing exam twice will result in an N grade. If you have two or more below expectations marks on your Attending Evaluation, you will receive an N grade.

## ROTATION EVALUATIONS

### Attending Evaluation of Student

Attending Evaluation of the Student is completed electronically via Medtrics by the supervisor designated within the Medtrics rotation description. To initiate this evaluation, each student must select their attending physician as directed within the rotation description in Medtrics. Students will receive an email from Medtrics to select the attending 7 days prior to the end of the rotation. Should your rotation lack a rotation description or if you have any questions, please contact [COM.Clerkship@msu.edu](mailto:COM.Clerkship@msu.edu). Upon selecting the attending physician directed within the Medtrics rotation description, the attending physician will receive an automated email link connecting them to their assigned Attending Evaluation within Medtrics.

Attendings will be able to electronically access and submit the Attending Evaluation of the Student. Attendings will access the electronic form within Medtrics by selecting the email link on a smart device. No login (username/password) will be required for attendings to access their pending evaluation(s) assigned to them. After the electronic form has been submitted by their attending, students can review the Attending Evaluation of the Student that were completed by visiting the 'Evaluations' module (in the 'About Me' tab) of their Medtrics profiles.

Students are encouraged to seek formative/verbal feedback on their performance at least weekly. Students are also encouraged to discuss the Attending Evaluation of the Student with the supervisor completing the evaluation.

Any evidence of tampering or modification while in the possession of the student will be considered "unprofessional behavior" and will be referred to the Committee on Student Evaluation (COSE).

Grades are held until all rotation requirements are received. Students are required to ensure their rotation requirements are completed correctly.

### Student Evaluation of Clerkship Rotation

Students will submit their rotation evaluations electronically at the conclusion of every rotation by accessing the Medtrics system: <https://msucom.medtricslab.com/users/login/>. By the last week of each rotation, students will receive an automated email link connecting them to their assigned evaluation for the respective rotation. Students can also access their pending evaluations on the 'Home' or 'Evaluations' tabs within their Medtrics accounts.



### Unsatisfactory Clinical Performance

The Instructor of Record will review/investigate a student's performance on a rotation when a concern is raised by the supervisor(s), and/or when the Attending Evaluation of Clerkship Student contains any below expectation marks within the professionalism area, any unsatisfactory written comments, or a total of two or more below average marks on the evaluation. After investigations, the Instructor of Record will determine a final grade for the student.

Professionalism concerns, as well as accolades, will also be referred to the MSUCOM Spartan Committee Clearinghouse for resolution, per MSUCOM's Common Ground Framework for Professional Conduct.

### CORRECTIVE ACTION

If a student does not successfully complete the rotation requirements of the course, the student will receive an NGR grade and be permitted to go through a 'corrective action' process. They are not eligible for Honors or High Pass.

The following assignments are eligible for corrective action and will be due no later than 14 days after the last day of the rotation at 11:59pm:

- Interprofessional Education requirement: If the student fails to complete this requirement, the student will be given a period of 14 days after completion of the course to complete all required elements of the Interprofessional Education form and upload to D2L.
- APGO: If the student fails to complete this requirement, the student will be given a period of 14 days after completion of the course to complete all required elements of APGO and upload in D2L.

### BASE HOSPITAL REQUIREMENTS

Students are responsible for completing all additional requirements set by the hospital/clinical site at which they are completing a rotation. Students are not responsible for reporting to MSUCOM the results of any requirements that exist outside of those listed above.

## **STUDENT RESPONSIBILITIES AND EXPECTATIONS**

The Attendance Policy and State of Professionalism are listed below. MSUCOM students will present themselves with the utmost level of professionalism, be respectful of each person they encounter and above all show a high level of integrity. Always ask questions if unsure reach out to hospital staff or MSUCOM Clerkship. We expect a lot from you, remember we are here for you and want you to be successful!

## **MSU COLLEGE OF OSTEOPATHIC MEDICINE STANDARD POLICIES**

The following are standard MSUCOM policies across all Clerkship rotations.

### CLERKSHIP ATTENDANCE POLICY

MSUCOM requires student participation in clerkship rotations and clinical activities with consistent attendance to acquire the skills and knowledge necessary for successful program completion. This policy will define the policy and procedures regarding absences for clerkship activities. [Clerkship-Absence-Policy.pdf \(msu.edu\)](#)

### POLICY FOR MEDICAL STUDENT SUPERVISION

The MSUCOM curriculum includes required clinical experiences in a variety of clinical learning environments. The Medical Student Supervision Policy outlines all supervision agreements and expectations. [Clerkship Medical Student Supervision Policy.pdf](#)

### MSUCOM STUDENT HANDBOOK

The Student Handbook is published electronically by MSUCOM for students in the Doctor of Osteopathic Medicine program. This handbook does not supersede other Michigan State University or College of Osteopathic Medicine policies, regulations, agreements, or guidelines.

<https://osteopathicmedicine.msu.edu/current-students/student-handbook>.

### COMMON GROUND FRAMEWORK FOR PROFESSIONAL CONDUCT

The Common Ground Framework provides the MSUCOM community with a reminder of the unity of mind, body, and spirit that underlines the field of osteopathic medicine. The framework is a set of guiding, foundational principles that underpin professional conduct and integrity and applies to all professionals at work within the shared college community, independent of their specific roles or responsibilities. <https://osteopathicmedicine.msu.edu/about-us/common-ground-professionalism-initiative>

### MEDICAL STUDENT RIGHTS AND RESPONSIBILITIES

The rights and responsibilities of students enrolled in MSUCOM are defined by the medical colleges of Michigan State University, including the College of Osteopathic Medicine, the College of Human Medicine, and the College of Veterinary Medicine. Students enrolled in the professional curricula of these colleges are identified as “medical students.” These colleges collectively define “Medical Student Rights and Responsibilities” (MSRR). This document addresses academic rights and responsibilities, governance, procedures for complaints, due process, and other topics. The current version is available on the MSU Spartan Life website at the address below: <http://splife.studentlife.msu.edu/medical-student-rights-and-responsibilities-mssr>

### MSU EMAIL

MSU email is the official communication from faculty and staff to students and students are responsible for checking it daily and maintaining their MSU email accounts so that messages can be received.

Forwarding MSU email to another email account or failure to check email are not valid excuses for missing a deadline or other requirements of the DO program.

Further, students must use secure email when working in a hospital, clinic, or other health care setting if discussion of patient information is involved. MSUNet (msu.edu) email is secure; many web-based email systems including Hotmail, Gmail, and Yahoo are not.

### DUTY HOURS AND FATIGUE MITIGATION

The accreditation standards for graduate medical education programs include restrictions on the duty hours of residents. Additionally, institutions are expected to promote a clinical learning environment in which duty hours are monitored and strategies exist to mitigate the effects of fatigue. [Clerkship Duty Hours and Fatigue Mitigation Policy.pdf](#)

### STUDENT EXPOSURE PROCEDURE

A protocol has been developed by the University Physician to report incidents of exposure, e.g., needle sticks, mucous membrane exposure, tuberculosis exposure, etc., and it may be found here:

<https://osteopathicmedicine.msu.edu/current-students/clerkship-medical-education/injury-and-property-damage-reports>

Contact Associate Dean for Clerkship Education, Dr. Susan Enright ([enright4@msu.edu](mailto:enright4@msu.edu)), if exposure incident occurs.

### COURSE GRADES

**H/Honors** – A grade of honors will be designated to students demonstrating outstanding clinical, professional, and academic performance in certain core rotations. Criteria for achieving honors in a core rotation will be determined by the Instructor of Record and will be listed in the course syllabus. While Honors designation will be awarded to students meeting the criteria in the syllabi of the above courses, Honors is not an official MSU grade. The official MSUCOM transcript will reflect a grade as Pass with an additional notation that the student achieved Honors in the course. The students Medical Student Performance Evaluation will reflect each Honors grade.

**HP/High Pass** – The grade of High Pass will be designated to students who have above average clinical, professional, and academic performance in certain core rotations but do not meet the criteria for Honors. Criteria for High Pass in a core rotation will be determined by the Instructor of Record and will be listed in the course syllabus. While High Pass designation will be awarded to students meeting the criteria in the syllabi of the above courses, High Pass is not an official MSU grade. The official MSUCOM transcript will reflect a grade as Pass with an additional notation that the student achieved High Pass in the course. The student's Medical Student Performance Evaluation will reflect each High Pass grade.

**P/Pass** – means that credit is granted, and that the student achieved a level of performance judged to be satisfactory by the department according to the student's didactic and clinical performance.

**NGR/No Grade Reported** – means that a final grade ('Pass' or 'No Grade') cannot be determined due to one or more missing course requirements. The NGR grade will be changed to a final grade once all the completed course requirements have been submitted to and processed by MSUCOM (either to the department or Clerkship Team). An 'NGR' grade will NOT remain on a student's transcript.

**N/No Grade** – means that no credit is granted, and that the student did not achieve a level of performance judged to be satisfactory by the department according to the student's didactic and clinical performance.

**N Grade Policy**

**Students who fail this rotation will have to repeat the entire rotation and fulfill all (clinical and academic) requirements.**

**STUDENT ACCOMMODATION LETTERS**

Michigan State University is committed to providing equal opportunity for participation in all programs, services, and activities. Requests for accommodations by persons with disabilities may be made by contacting the Resource Center for Persons with Disabilities (RCPD) at 517-884-RCPD, or on the web at [www.rcpd.msu.edu](http://www.rcpd.msu.edu). Once a student's eligibility for (clinical and/or testing) accommodation(s) are determined, the student may be issued an Accommodation Letter. Students must present their letter to the Clerkship Team ([COM.Clerkship@msu.edu](mailto:COM.Clerkship@msu.edu)) at the start of the semester in which they intend to use their accommodations (for tests, projects, labs, etc.). Accommodation requests received after the semester onset will be honored whenever possible.

If modifications, updates, or extensions to an existing letter are made after the semester begins, it is the responsibility of the student to submit the newest version to the Clerkship Team if he/she intends to utilize the accommodation going forward.

**SUMMARY OF GRADING REQUIREMENTS**

| Requirement                               | Submission Method  | Honors Designation   | High Pass Designation  | Pass   | No Grade Reported  | No Pass   |
|---|--|--|--|--|--|---|
| Attending Evaluation of Clerkship Student | Attendings receive an automated email link connecting them to their assigned evaluation(s) within Medtrics, where they may access and submit the electronic form(s) directly | <ul style="list-style-type: none"> <li>• Receives no “Below Expectations.”</li> <li>• Receives no comments indicating below expectations of performance</li> </ul> | <ul style="list-style-type: none"> <li>• Receives no “Below Expectations.”</li> <li>• Receives no comments indicating below expectations of performance</li> </ul> | <ul style="list-style-type: none"> <li>• Student may receive “Below Expectations” in up to one (1) subcategory.</li> <li>• Overall categories must receive “Meets Expectations” or “Exceeds Expectations”</li> </ul> | Will be the conditional grade until all requirements of this rotation are met  | <ul style="list-style-type: none"> <li>• Receives two (2) or more “Below Expectations” within the subcategory sections.</li> <li>• Receives comments that indicate below expectations of performance.</li> <li>• See Unsatisfactory Clinical Performance above</li> </ul> |
| Student Evaluation of Clerkship Rotation  | Can be accessed and submitted electronically by students within the dashboard of their Medtrics profiles   | Completed 100% by 11:59 pm the last day of the rotation  | Completed 100% by 11:59 pm the last day of the rotation  | Completed 100% by 11:59 pm the last day of the rotation  | Will be the conditional grade until all requirements of this rotation are met. | Failure to complete and submit within 14 days from the end of the rotation  |

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|   |  |   |  |  |  |   |
|---|--|---|--|--|--|---|
| <p>COMAT Exam</p>   | <p>Register with the Clerkship office. If you cannot take your scheduled exam, contact ASAP.</p> <p><a href="mailto:oldss@msu.edu">oldss@msu.edu</a><br/>Or<br/><a href="mailto:COM.Clerkship@msu.edu">COM.Clerkship@msu.edu</a></p> | <p>Score at or above 110 on your first attempt</p>  | <p>Score from 103-109 your first attempt</p>   | <p>Score at or above 83 the day you take the exam.</p> <p>If you fail to take your exam the last Friday of the Rotation, you will receive a zero and have one chance to retake the exam.</p> | <p>Will be the conditional grade until all requirements of this rotation are met</p> | <ul style="list-style-type: none"> <li>• Failure to pass the exam with two attempts.</li> <li>• Failure to not take the retake in the time given.</li> <li>• Failure to take the exam the first time offered and not pass the exam on your second (due to the first attempt being a zero) attempt.</li> </ul> |
| <p>Rotation Quiz – OB Comprehensive 2 (Obstetrics Only)</p> | <p>Via D2L</p>   | <p>Completed with a score <math>\geq 85</math> by 11:59 pm the last day of the rotation and confirmation uploaded to the D2L. Dropbox</p> | <p>Completed with a score <math>\geq 85</math> by 11:59 pm the last day of the rotation and confirmation uploaded to the D2L Dropbox</p> | <p>Completed with a score <math>\geq 70</math> by 11:59 pm the last day of the rotation and confirmation uploaded to the D2L Dropbox</p>   | <p>Will be the conditional grade until all requirements of this rotation are met</p> | <p>Failure to complete and upload within 14 days after the rotation ends</p>  |

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|   |                |  |  |  |  |  |
|---|----------------|--|--|--|--|--|
| <p>Rotation Quiz – OB Comprehensive 3 (Gynecology Only)</p> | <p>Via D2L</p> | <p>Completed with a score <math>\geq</math> 85 by 11:59 pm the last day of the rotation and confirmation uploaded to the D2L Dropbox</p>   | <p>Completed with a score <math>\geq</math> 85 by 11:59 pm the last day of the rotation and confirmation uploaded to the D2L Dropbox</p>   | <p>Completed with a score <math>\geq</math> 70 by 11:59 pm the last day of the rotation and confirmation uploaded to the D2L Dropbox</p>   | <p>Will be the conditional grade until all requirements of this rotation are met</p> | <p>Failure to complete and upload within 14 days after the rotation ends</p> |
| <p>Mid Rotation Feedback Form</p>                           | <p>Via D2L</p> | <ul style="list-style-type: none"> <li>• Completed, scanned, and uploaded to D2L.</li> <li>• Must be completed 100% and needing no revisions by 11:59 pm on the 3rd Sunday of the rotation.</li> </ul> | <ul style="list-style-type: none"> <li>• Completed, scanned, and uploaded to D2L.</li> <li>• Must be completed 100% and needing no revisions by 11:59 pm on the 3rd Sunday of the rotation.</li> </ul> | <ul style="list-style-type: none"> <li>• Completed, scanned, and uploaded to D2L.</li> <li>• Must be completed 100% and needing no revisions by 11:59 pm on the 3rd Sunday of the rotation.</li> </ul> | <p>Will be the conditional grade until all requirements of this rotation are met</p> | <p>Failure to complete and upload within 14 days after the rotation ends</p> |

Core Obstetrics and Gynecology OSS 651

|                             |         |   |  |  |   |   |
|-----------------------------|---------|---|--|--|---|---|
| Interprofessional Education | Via D2L | Completed 100% and uploaded by 11:59 pm the last day of the rotation and uploaded too the D2L Dropbox | Completed 100% and uploaded by 11:59 pm the last day of the rotation and uploaded to the D2L Dropbox | Completed 100% and uploaded by 11:59 pm the last day of the rotation and uploaded to the D2L Dropbox | Will be the conditional grade until all requirements of this rotation are met | Failure to complete 100% and upload by 14 days after the last day of the rotation at 11:59 pm |
|-----------------------------|---------|---|--|--|---|---|





College of Osteopathic Medicine  
MICHIGAN STATE UNIVERSITY

**MID-ROTATION FEEDBACK FORM**

Rotation Name: OSS651

Student Name: \_\_\_\_\_

Evaluator Name: \_\_\_\_\_

Evaluator Signature: \_\_\_\_\_

Date of review with Student: \_\_\_\_\_

- This assessment is based on:
  - My own observations and interactions with the student.
  - Feedback received from other faculty and/or resident supervisors.

- The student is progressing satisfactorily for their level of training:
  - YES
  - NO

If NO, please summarize areas needing improvement below:

- Overall comments on student performance

| Strengths: | Areas of Improvement: |
|------------|-----------------------|
|            |                       |

- Professionalism expectations are listed below. Please check only areas of student **DIFFICULTY**:

|  |   |  |
|--|---|--|
|  | On time for all activities of the rotation                  | Present/Prepared for all activities of rotation                                |
|  | Respectful/courteous to patients, staff, peers, attending's | Student is aware of limitations and appropriately seeks assistance when needed |
|  | A great team player (helpful, reliable, proactive)          | Accepting of feedback and made necessary changes because of the feedback       |
|  | Engaged in learning   | Honest and trustworthy   |
|  | A good patient advocate                                     | Work ethic   |

### **INTERPROFESSIONAL EDUCATION – IPE**

Inter professional education (also known as inter-professional education or “IPE”) refers to occasions when students from two or more professions in health and social care learn together during all or part of their professional training with the object of cultivating collaborative practice for providing client- or patient-centered health care.

Please complete the following worksheet based on one (1) Time out you observed on your rotation. Circle the Core Rotation and your answers on this form. Please upload it to the drop box on D2L.

#### **Obstetrics/Gynecology**

Name:

MSUCOM Rotation:

Dates of Rotation:

Base Hospital:

1. Did the time outs occur?    Yes    No

2. Who was in attendance for the time out:

Doctor  
Medical Students  
Nurse (Circulation)  
Residents  
Scrub Tech  
Anesthesia (Dr/CRNA)  
Other(s)

Did everyone in attendance participate in the timeout?            Yes    No

3. Did any issues/concerns arise?    Yes    No

How were they addressed?

4. Please take a moment to explain your reflections on the time outs you observed in surgery. Were they helpful? How could they have been improved?