OBGYN 853: GYN Oncology Externship

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Does this rotation accept visiting students? ☑ YES ☐ NO

**COURSE DESCRIPTION:**
Student will function as a sub intern on the Gynecologic Oncology services in the setting of the inpatient service, outpatient clinic, and operating room. Formal didactic teaching and a weekly tumor board are included. Students must receive approval from the OBGYN Medical Student Education Director to schedule Blocks 1-6.

**LEARNING GOALS & OBJECTIVES:** At the completion of this clinical rotation students should be able to do the following:
1. Demonstrate an understanding of the essentials of diagnosis and treatment of gynecologic cancers (MK, PC)
2. Apply the knowledge gained to assess patients and develop treatment plans (PC, CS, MK)
3. Interact with specialists in the field of gynecologic oncology, radiation oncology and hematology/oncology (CS, PC)
4. Observe and learn basic principles of surgery for gynecologic cancer (MK)
5. Describe the fundamentals of chemotherapy and radiation therapy for gynecologic cancer (MK)

**INSTRUCTIONAL METHODOLOGIES AND ROTATION ACTIVITIES:** Students on this rotation will be expected to learn and achieve the educational goals and objectives through the following methodologies and activities:
1. Didactics
2. Rounds/Discussions
3. Clinic
4. Patient Load
5. Operating Room

**PATIENT ENCOUNTERS:** Students will be expected to work-up patients with these specified conditions:
1. Ovarian cancer, new diagnosis
2. Endometrial cancer, new diagnosis
3. Cervical cancer, new diagnosis
4. Advanced gynecologic malignancy requiring cytotoxic chemotherapy
5. Acute perioperative complications following surgery for gynecologic cancer

**EVALUATION / FEEDBACK METHODS:** Students will be evaluated using the following methods.
1. E*Value Clinical Performance Evaluation (PC, PR, MK, CS, SL, PL)
2. A mid-point evaluation form will be completed half way through the rotation in order for the student to be assessed on their performance (MK, PC, PR, CS, SL, PL).

Will students be expected to participate in call? ☑ YES ☐ NO
Weekend rounds (per your ONC Resident Team instructions)
Does this rotation accept visiting students? ☑ YES ☐ NO

COURSE DESCRIPTION:
This elective is designed to off the student an opportunity to enhance their experience in the management of outpatient gynecological patients. This will include gynecological care for women of all age groups, through inpatient and outpatient experiences. The student will work with specialty clinics with faculty and residents. Students must receive approval from the OBGYN Medical Student Education Director to schedule Blocks 1-6.

LEARNING GOALS & OBJECTIVES: At the completion of this clinical rotation students should be able to do the following:
1. Demonstrate an understanding of primary and preventive care for women (MK, PC)
2. Demonstrate the ability to perform a thorough gynecologic history and physical examination (MK, PC, CS)
3. Apply the knowledge gained to assess patients and develop treatment plans (MK, PC, CS)
4. Interact with specialists and generalists in the field of obstetrics and gynecology in order to recognize the breadth and depth of the specialty (CS, PC)
5. Practice surgical skills (MK, PC)

INSTRUCTIONAL METHODOLOGIES AND ROTATION ACTIVITIES: Students on this rotation will be expected to learn and achieve the educational goals and objectives through the following methodologies and activities:
1. Didactics - Grand Rounds, M&M, weekly resident didactic lecture sessions
2. Rounds/Discussions
3. Clinic
4. Patient Load
5. Operating Room

PATIENT ENCOUNTERS: Students will be expected to work-up patients with these specified conditions:
1. Abnormal uterine bleeding
2. Urinary incontinence
3. Undesired fertility
4. Menopausal symptoms
5. Gynecologic infections

EVALUATION / FEEDBACK METHODS: Students will be evaluated using the following methods.
1. E*Value Clinical Performance Evaluation (PC, PR, MK, CS, SL, PL)
2. A mid-point evaluation form will be completed half way through the rotation in order for the student to be assessed on their performance (MK, PC, PR, CS, SL, PL).

Will students be expected to participate in call? ☑ YES ☐ NO
Weekend rounds – no overnight call.
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**Does this rotation accept visiting students?** ✗ YES ☐ NO

**COURSE DESCRIPTION:**
The rotation is designed to offer the student an opportunity for enhanced experience in the management of high-risk obstetrical patients. The student will work closely with the faculty and fellows from the Division of Maternal-Fetal Medicine in the Department of Obstetrics and Gynecology. Clinically, the primary focus is the care of antepartum inpatients and participation in High Risk Obstetrics clinic. The student will also develop skills in the interpretation of NST’s and ultrasounds. Students must receive approval from the OBGYN Medical Student Education Director to schedule Blocks 1-6.

**LEARNING GOALS & OBJECTIVES:** At the completion of this clinical rotation students should be able to do the following:
1. Demonstrate an understanding of the management of high-risk obstetrical patients including those with obstetric complications as well as medical complications of pregnancy. (MK, PC)
2. Demonstrate the ability to perform a thorough obstetrical history and physical examination (MK, PC, CS, PR)
3. Interact with specialists in the field of high-risk obstetrics and genetics in order to recognize the breadth and depth of the specialty (CS, PC)
4. Practice basic clinical skills during obstetrical procedures (MK, PC)
5. Demonstrate the ability to research a clinical problem and educate peers by preparing a lecture based on an antepartum patient directed to 3rd-year medical students and residents (PL, CS, MK, PR)

**INSTRUCTIONAL METHODOLOGIES AND ROTATION ACTIVITIES:** Students on this rotation will be expected to learn and achieve the educational goals and objectives through the following methodologies and activities:
1. Didactics: Grand Rounds, M&M, Weekly resident didactic lecture sessions, Weekly MFM fellow’s conferences
2. Daily Rounds/Discussions
3. Clinic
4. Patient Load
5. Preparation of a lecture based on a case on the Antepartum Service directed at the residents and 3rd year students on the service

**PATIENT ENCOUNTERS:** Students will be expected to work-up patients with these specified conditions:
1. Preterm labor
2. HTN/Preeclampsia
3. Multiple gestations
4. Diabetes in pregnancy
5. Term Labor

**EVALUATION / FEEDBACK METHODS:** Students will be evaluated using the following methods.
1. E*Value Clinical Performance Evaluation (PC, PR, MK, CS, SL, PL)
2. Evaluation of the student lecture (CS, PL, MK, PR)
3. A mid-point evaluation form will be completed half way through the rotation in order for the student to be assessed on their performance (MK, PC, PR, CS, SL, PL).

**Will students be expected to participate in call?** ✗ YES ☐ NO
Students will take one call per week.
OBGYN 878: Family Planning

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**Course Coordinator:** Andrea Shrader  
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Does this rotation accept visiting students? [ ] YES [ ] NO

**COURSE DESCRIPTION:**  
This elective will provide students an opportunity to explore the subspecialty of family planning including contraception, pregnancy options counseling, pregnancy termination, and management of miscarriage. Students will have the opportunity to observe patient care at an abortion clinic in Charleston, participate in patient care in our Early Pregnancy Failure and Contraception Clinics, and assist with gynecologic procedures in the operating room. Students will also have structured didactics and will complete an evidence-based medicine assignment and a narrative medicine assignment. The elective includes protected time for completion of readings and projects.

**LEARNING GOALS & OBJECTIVES:** At the completion of this clinical rotation students should be able to do the following:

1. Provide comprehensive and accurate contraceptive counseling to patients in a manner that is sensitive to their personhood. (PC4, PC5)
2. Evaluate patients with unintended or abnormal pregnancy and counsel them regarding their diagnosis and management options. (PC1, PC2, PC3, CS2, MK5, PR3)
3. Describe the epidemiology of unintended pregnancy and abortion in the United States and health system barriers to accessing reproductive health care. (MK7, SL2, SL5)
4. Identify an area of clinical knowledge deficiency, conduct a literature search and summarize the results for the attending and resident on the family planning service. (PL1, PL3, CS3, MK8, PR4)

**INSTRUCTIONAL METHODOLOGIES AND ROTATION ACTIVITIES:** Students on this rotation will be expected to learn and achieve the educational goals and objectives through the following methodologies and activities:

1. Participating in patient care in 3 locations: an abortion clinic, MUSC’s family planning clinic, and the operating room.
2. Structured didactic reading about family planning designed for a medical student.
3. Completion of a literature search and summary of the results.
4. Completion of a narrative medicine project.

**PATIENT ENCOUNTERS:** Students will be expected to work-up patients with these specified conditions

1. Unintended pregnancy  
2. Early pregnancy failure (miscarriage, ectopic pregnancy)  
3. Contraception initiation and management  
4. IUD and implant insertions and removals  
5. Induced abortion  
6. Fetal demise

**EVALUATION / FEEDBACK METHODS:** Students will be evaluated using the following methods.

1. E*Value Clinical Performance Evaluation (MK, PC, PR, CS, PL, SL)
2. Feedback card for evaluation of the literature search and summary. (MK, PR, PL, CS)
3. Midpoint feedback with the course director

Will students be expected to participate in call? [ ] YES [ ] NO  
However, call on labor and delivery can be facilitated if desired by the student.
Does this rotation accept visiting students?  ☑ YES  ☐ NO

COURSE DESCRIPTION:
The rotation will introduce students to the discipline of Reproductive Infectious Diseases (RID). The student will work with the RID fellows and faculty in both outpatient and inpatient settings. This will include attending specialty clinics at MUSC Women’s Health for sexually transmitted infections, perinatal HIV, and women with vulvar disease and recurrent vaginitis. Under the guidance of the RID attendings and fellows, RID elective students will see women with postpartum and postoperative infections, inpatient RID consultations, and patients admitted with reproductive infections, e.g. PID, complications of HIV in pregnancy. Students must receive approval from the OBGYN Medical Student Education Director to schedule Blocks 1-6.

LEARNING GOALS & OBJECTIVES: At the completion of this clinical rotation students should be able to do the following:
1. Demonstrate an understanding of reproductive infections (RI) in women (MK)
2. Demonstrate the ability to perform point of care testing in the diagnosis of RI. (MK, PC, CS)
3. Apply knowledge gained to appropriately diagnose and treat RI (MK, PC, CS)
4. Demonstrate an understanding of vulvovaginal diseases and their diagnosis and treatment (MK, PC)
5. Demonstrate knowledge in perinatal and gynecologic care specific to HIV positive women (MK, PC)

INSTRUCTIONAL METHODOLOGIES AND ROTATION ACTIVITIES: Students on this rotation will be expected to learn and achieve the educational goals and objectives through the following methodologies and activities:
1. Didactics – The following conference and didactics will be attended weekly: OBGYN and ID Grand Rounds, OBGYN M&M, OBGYN resident and Adult ID fellows lecture sessions, and Adult ID and MFM teaching conferences.
2. Patient contact in the following specialty clinics: GYN ID, HIV OB clinic, STD clinic, and Pediatric HIV clinic.
3. Diagnostics and lab experience – point of care testing e.g. microscopy of the vaginal secretions, nucleic acid amplification for common STIs, and participation in microbiology lab exercises as directed by Dr. Lisa Steed

PATIENT ENCOUNTERS: Students will be expected to work-up patients with these specified conditions
1. HIV in pregnancy
2. Patients with STD symptoms or PID
3. Patients with vaginitis
4. Vulvar diseases
5. Abnormal cervical cytology

EVALUATION / FEEDBACK METHODS: Students will be evaluated using the following methods.
1. E*Value Clinical Performance Evaluation (MK, PC, PR, CS, PL, SL)
2. Students are expected to prepare a 45-minute presentation with immediate feedback provided from the faculty and residents. (MK, CS, PL)
3. A mid-point evaluation form will be completed half way through the rotation in order for the student to be assessed on their performance (MK, PC, PR, CS, SL, PL).