

Clinical Course Syllabus

645F High Risk

Course Name: 645F High Risk
Date Prepared:

Course Director: Dr. Julia Bregand-White
Academic Year Presented: AY 25/26

Elective at a Glance		
Available to: [X] UCI MS4 students [X] UCI MS3 students [X] Extramural Students		
Duration: 2 or 4weeks	Number of Students: Max 2	Grading: H / P / F
Periods available: Not available entire month of December		

1. Course Director, Coordinator and General Administrative Information

FACULTY AND STAFF

Name

Director: Dr. Julia Bregand-White, MD

Staff Coordinator: Sophia Clay

Email

jbregand@hs.uci.edu

sgclay@hs.uci.edu

DESCRIPTION

The student will work closely with Maternal Fetal Medicine as well as Obstetric faculty involved in the inpatient care of obstetrics patients at UCI Health. The student will round with the Perinatal faculty on all hospitalized high-risk patients and will attend antepartum teaching rounds, Monday through Friday. The course will have both labor and delivery activity and night call.

PREREQUISITES

UC Irvine Third-year students are eligible to take as a 2-week elective if they have completed the OB/GYN clerkship. Students who have completed all required third-year clerkships may take the elective for 4 weeks. Extramural students must be in the final year of undergraduate medical education and apply through the VSLO process.

RESTRICTIONS

This rotation is not accepting international students.

COURSE LEADERSHIP EXPERTISE

Julia Bregand-White, MD is an Associate Professor in the Division of Maternal Fetal Medicine in the Department of Obstetrics and Gynecology who provides prenatal care and consultations for complex pregnancies. Her clinical interests include caring for women whose pregnancies are complicated by fetal anomalies, at risk for preterm birth or complicated by maternal medical conditions. She also sees patients in the CHOC UCI Fetal Care Center of Southern California to provide accurate diagnosis of complex fetal conditions and to facilitate multidisciplinary consultation in collaboration with pediatric subspecialists to improve the care and outcome of these complicated pregnancies.

Dr. Bregand-White has a special interest in graduate medical education and health care administration. She is the Obstetrics and Gynecology Residency Program Director here at UC Irvine and has developed a series of educational initiatives aimed to improve evidence based clinical consensus as well as the education of staff and trainees. She serves as the Medical Director of Labor and Delivery and is leading a collaborative initiative to address the clinical, educational, and interprofessional environment of the UCI Perinatal Service Line.

Education

Magee-Women's Hospital, Pittsburgh, PA, 2014-2017 - Fellowship Maternal-Fetal Medicine

University of Illinois at Chicago, Medical Center Chicago, IL, 2010-2014 - Residency - Obstetrics and Gynecology

University of Illinois at Chicago College of Medicine Chicago, IL, 2006-2010 - Medical School Medical Doctor

University of California, Irvine, CA, 2001-2004 - Undergraduate B.S. Biology

INFORMATION FOR THE FIRST DAY

Who to Report to on First Day: Antepartum resident

Location to Report on First Day: UCI Health Labor and Delivery

Time to Report on the First Day: 6:30 am

SITE

UCI Medical Center, Second Floor of Tower Building, Labor and Delivery

DURATION

2 or 4 weeks

Scheduling Coordinator

UC Irvine students must officially enroll for the course by contacting the Scheduling Coordinator comsched@uci.edu.

Extramural students enrolled at a U.S. LCME medical school must use VSLO to apply. To apply please refer to this website [Visiting Student Learning Opportunities™ \(VSLO®\) | Students & Residents](#).

Periods Available:

Not available entire month of December

NUMBER OF STUDENTS ALLOWED

2 students

WHAT STUDENTS SHOULD DO TO PREPARE FOR THE COURSE

- Educational Activities: Round with High-Risk Team, grand rounds, resident didactics.
- Clinical Responsibilities of the Student: Follow designated antepartum patients, participation in L&D Board Rounds and participate in inpatient Obstetric team responsibilities
- Patient Care Responsibilities: Evaluation and management with Obstetric Team
- Call Schedule of the Student: Voluntary
- Procedures to be learned by the student: Participate and assist in deliveries and L&D operating room procedures
- Percentage of Time Student will Participate in Inpatient Setting: 100%
- Conference/Lecture/Small Group Sessions: There is no standardized instructional material for this course, however, the student will participate in teaching rounds and Friday didactics. There is a weekly educational topic in L&D which will be reviewed with the student at the beginning of the rotation.
 - Each student will be expected to present a brief review of a clinical topic related to patient care during their rotation.
- Expected Course Hours: 6:30am -7:30pm Monday through Friday

COMMUNICATION WITH FACULTY

Questions about logistics should be directed to the Course Coordinator. Direct questions, comments, or concerns about the course can be directed to the Course Director. Contact information and office location are at the beginning of this document.

The Course Director is also available to meet in person. Please email Sophia Clay (sgclay@hs.uci.edu) to arrange an appointment. To ensure that your email will not be lost in the large volume of email received, please use the following convention for the subject line:

SUBJECT: COURSE NAME, your last name, your issue (e.g. XXX, Smith, Request for appointment)

2. Course Objectives and Program Objective Mapping

The following are the learning objectives for the 645F High Risk course. Students are expected to demonstrate proficiency in these areas in order to satisfactorily complete the course. In addition, the extent of a student's mastery of these objectives will help guide the course evaluation and grade.

UCI School of Medicine
Curriculum and Educational Policy Committee

Course Objective	Mapped UCI School of Medicine Program Objective	Sub Competency	Core Competency
Skillfully conduct medical interviews and perform comprehensive physical examination of patients with utmost professionalism within antepartum, intrapartum, and postpartum care.	<p>B-1. The ability to competently conduct a medical interview and counseling to take into account patient health beliefs, patient agenda, and the need for comprehensive medical and psychosocial assessment</p> <p>B-2. The ability to competently perform a complete and organsystem-specific examination including a mental health status examination</p>	<p>Medical Interview</p> <p>Physical Exam</p>	<p>Skillful</p> <p>Skillful</p>
Use evidence-based medicine to conduct medical care in the highest standards of the UCI Medical Center's mission statement within antepartum, intrapartum, and postpartum care.	B -4. The ability to search the medical literature, including electronic databases, and to locate and interpret up-to-date evidence to optimize patient care	Evidence Based Medicine	Skillful
Learn and value the needs of the community and individual patients within antepartum, intrapartum, and postpartum care.	<p>D -2. A commitment to patient care and to the well-being of patients and colleagues</p> <p>D-3. A commitment to serve our community</p>	<p>Patient Care</p> <p>Community</p>	<p>Skillful</p> <p>Skillful</p>

3. Course Resources

TEXTS AND READINGS: SUGGESTED

- Williams, CG (ed): Williams Obstetrics, Norwalk, Conn.: Appleton & Lange, 2009 (23rd ed) - Gabbe, SG (ed)
- Obstetrics-Normal and Problem Pregnancies New York: Churchill Livingstone, 5th ed 2007 - Creasy & Resnik
- Maternal-Fetal Medicine: Principles and Practice. Philadelphia: WB Saunders, 2009 6th edition

FLAME MEDUCATION - HOME

As a sub intern you are expected to **read** and be prepared to engage in the board signout teaching which occurs on Tuesday and Thursday mornings on L&D. At the beginning of your rotation you will be assigned to present on one of these topics with either a case review, mini journal club, game/quiz, etc. Resources can include ACOG Practice Bulletins or Consensus Statements as well as various texts.

TOPIC:

- Normal Labor
- OB Anesthesia
- Hypertension
- Induction of Labor
- Postpartum Hemorrhage
- Cesarean Delivery
- PTL & CI

4. Grading

The student will be graded with Honors/Pass/Fail for 4-week electives or pass/Fail for 2-week electives. The student's final grade will be submitted on the standard UC Irvine elective form. The student will be evaluated by attendings and residents in the areas of clinical performance, reliability, evidence of initiative, general fund of knowledge, and ability to relate to patients, staff, and colleagues. If the student fails, the elective a grade of "F" will be permanently recorded on his/her transcript. The student can repeat the course for a second grade; however, the "F" will not be removed from the transcript.

Requirements for “Pass”

To receive a grade of Pass, students must demonstrate successful performance in all the following areas:

- Knowledge
- Patient Care
- Practice-Based Learning
- Interpersonal & Communication Skills
- Professionalism
- Systems-Based Practice

Requirements for “Honors”

To receive a grade of Honors, students must demonstrate exceptional performance in all the following areas:

- Knowledge
- Patient Care
- Practice-Based Learning
- Interpersonal & Communication Skills
- Professionalism
- Systems-Based Practice

Grounds for “Incomplete”

You will not be issued a grade until all elements of the course have been completed.

REMEDIATION

Remediation, if needed, will be designed by the Course Director to suit the issue at hand.

Grounds for “Fail”: You will receive a grade of "Fail" if the requirements for passing the course have not been met. Please refer to the [SOM Grading Policy](#) for the impact of the "Fail" grade to the transcript.