Course Description: The student will be expected to work very closely with those faculty members involved in the care of high-risk obstetrics. The student will be expected to attend the high-risk antepartum clinic, as well as to be present at all high-risk deliveries and attend antepartum rounds on the obstetrics floor with the staff and residents. The student will attend the care of the private patients with the attending staff on two or three occasions, to observe how high-risk obstetrics is practiced in the private setting, and to be able to diagnose, evaluate and properly manage the ambulatory high-risk obstetric patient. In addition, he/she will be expected to read the OCT's and NST's performed on the ward each day and review them with the appropriate faculty member at the end of each working day. The student will also be responsible for those patients admitted as antepartum patients on the ward and be ready to present them on daily rounds.

Department: Obstetrics & Gynecology

Prerequisites: UC Irvine students must have successfully completed their basic science curriculum and the Ob/Gyn Core Clerkship.

Restrictions: Students that are pursuing an Ob/Gyn residency are accepted for the period September-February. All other students are considered for the period March - August. This rotation is not accepting visiting or international students.

Elective Director: Jennifer McNulty, M.D. UC Irvine Medical Center, Department of Ob/Gyn, 101 The City Drive South, Building 56, Suite 800, Orange, CA 92868 (714) 456-5616

Instructing Faculty: Michael Nageotte, M.D., Kathryn Berkowitz, M.D., Jennifer McNulty, M.D., Judith Chung

Course Website: None

Who to Report to on First Day: Natalie Strauss

Location to Report on First Day: Long Beach Memorial Hospital, 2801 Atlantic Avenue, 2nd Floor, Women's Hospital, Perinatal Office (next to labor and delivery) Long Beach, CA 90802

Time to Report on First Day: 8:30 am

Elective Coordinator: Glenda Arciniega, UC Irvine Medical Center, Department of Ob/Gyn, 101 The City Drive South, Building 56, Suite 800, Orange, CA 92868 (714) 456-6707 gwatson@uci.edu

Site: Long Beach Memorial Hospital

Periods Available: Throughout the year. Students that are pursuing an Ob/Gyn residency are accepted for the period September-February. All other students are considered for the period March - August.

Duration: 2 to 4 weeks

Number of Students: 1

Scheduling Elective:

UC Irvine students must officially enroll for the course by contacting the Scheduling Coordinator via email or phone (714) 456-8462 to make a scheduling appointment.

Course Objectives: At the end of this rotations, the student will be …

- Capable of identifying high-risk factors in the prenatal patient
- Knowledgeable in the appropriate management of high risk patient
- Experienced with the performance of amniocentesis for genetic and/or maturity studies in the pregnant female
• Familiar with ultrasound equipment, as it is used in obstetrics
• Familiar with antepartum and intrapartum fetal heart rate monitoring
• Capable of antenatal high-risk obstetrical management

Key Topics:

• Prenatal diagnosis
• Ultrasound evaluation of fetal anomalies
• Premature labor PPROM
• High risk obstetrics

Competencies:

• Vaginal delivery
• Management of prematurity
• Understanding of prenatal genetic screening
• Amniocentesis

Attitudes and Commitments:

• An understanding of women’s health issues

Educational Activities: Round with High Risk Team Faculty, participate in grand rounds, lectures and Gyn teaching rounds.

What Students Should do to Prepare for the Rotation: Focused reading in high risk obstetrics

Clinical Responsibilities of the Student: Round with High Risk Team Faculty Clinics in High Risk Obstetrics, ultrasound evaluation.

Patient Care Responsibilities: Evaluation and management with High Risk Team

Call Schedule of the Student: Voluntary

Procedures to be learned by the Student: Participate and assist in deliveries

Percentage of Time Student will Participate in Ambulatory Setting: 40%

Conference/Lecture/Small Group Sessions: There are no standardized instructional material for this course, however, the student will participate in grand rounds, lectures and Gyn teaching rounds.

Course Hours Weekly Summary: Not stated

Content Theme Integration:

• Communication
• Ethics
• Human Sexuality
• Women’s Health

Recommended Reading:

• Williams, CG (ed.): Williams Obstetrics, Norwalk, Conn.: Appleton & Lange, 1993 (22th ed.).
Official Grading Policy: The student will be graded with Honors/Pass/Fail. 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.