

# Fundamental Ultrasound for OB

OG 280.99

## General Information

**COURSE CHAIR:** Tania Esakoff, MD

**STUDENT COORDINATOR:** Morgan McKay

**E-MAIL:** [GroupOBYNResidencyProgram@cshs.org](mailto:GroupOBYNResidencyProgram@cshs.org)

**STUDENTS / PERIOD:** max 1

**DURATION:** 3 weeks

Electives at Cedars-Sinai start in May. Please visit our [VSLO](#) catalog for dates and to submit your application.

## Requirement(s)

- USMLE Step 1 Score
- Letter of Recommendation
- Basic Life Support (BLS)

## Description

The student will participate in the performance of ultrasound examinations within all the divisions of the Department of Obstetrics and Gynecology. Teaching activities include: classes and lectures with members of the staff and faculty, conference and specialty clinics with the Staff, Fellows, and Resident Teams.

## Course Objectives

At the completion of this course the participant should have knowledge of:

1. Normal fetal anatomy.
2. Fetal biometry.
3. Pelvic anatomy.
4. Basic principles and instrumentation of ultrasound physics.
5. Biological effects and safety precautions for use of diagnostic ultrasound.
6. Proper fundamental maintenance and use of equipment.

## Student Experiences

### COMMON PROBLEMS/DISEASES

- Fetal viability
- Estimated gestational age
- Estimated gestational weight
- Placenta previa
- Ectopic pregnancy
- R/O pelvic mass
- Fetal aneuploidy
- Multiple gestations

**INPATIENT:** 25%

**OUTPATIENT:** 75%

**CONSULTATION:** 100%

### CLOSE CONTACT WITH:

- Full-Time Faculty
  - Clinical Faculty
  - Fellows
  - Residents
  - Interns
- Other: Nurses, Sonographers



## Fundamental Ultrasound for OB

### Typical Schedule

Approx. # of Patients Evaluated/Week by Student	13
Approx. # of Patients Eval./Each Week by Service	125
Typical Monday	8:00 am - 4:00 pm - Ultrasound & Prenatal Diagnosis 4:00 pm - 6:00 pm - Genetics Conference (1x/month)
Typical Tuesday	8:00 am - 5:00 pm - Ultrasound & Prenatal Diagnosis
Typical Wednesday	7:00 am - M+M & Case list presentation 8:00 am - Grand Rounds 9:00 am - Didactics 10:00am - Ultrasound Case Conference (1x/month) 12:30 pm - 5:00 pm - Ultrasound & Prenatal Diagnosis
Typical Thursday	8:00 am - 5:00 pm - Ultrasound & Prenatal Diagnosis
Typical Friday	8:00 am - 5:00 pm - Ultrasound & Prenatal Diagnosis
On-Call Schedule	NONE
Weekend Activities	NONE
Additional Comments/Special Requirements	NONE