

# Plastic & Reconstructive Surgery

SU 391.99

## General Information

**COURSE CHAIR:** Edward Ray, MD

**STUDENT COORDINATOR:** Mayra Cardentti Torales

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

**STUDENTS / PERIOD:** max 1 min 1

**DURATION:** 4 weeks

Please visit our [VSLO](#) catalog for dates and to submit your application.

## Requirement(s)

- Two Letters of Recommendation

## Description

This sub-internship is intended to provide the student with in-depth knowledge of plastic surgery with significant emphasis on reconstructive and microvascular surgery. The student is expected to function at the level of an intern, including pre-operative assessment of the patient in the clinic or inpatient setting, participation in the operating room, and post-operative care of the patient either in the intensive care unit or on the wards. In addition, the student is involved in formal bedside presentations and case presentations, which are teaching sessions that are held weekly.

## Course Objectives

1. Take an accurate, focused patient history as it relates to the plastic surgery patient.
2. Ability to perform a focused physical exam which may include a vascular exam, and assessment of functional or aesthetic defects.
3. Ability to concisely make a patient presentation at the bedside and in the clinic setting.
4. Knowledge of management of common reconstructive techniques for the face, breast, abdomen, and extremity.
5. Knowledge of management of wound complications.
6. Knowledge of appropriate use of imaging modalities, such as ultrasound, CT scan, and angiography for pre-operative planning of traumatic, oncologic, and congenital deformities.
7. Knowledge of the indications and risks of surgery in patients requiring reconstruction.
8. Knowledge of muscular and vascular anatomy of the face, chest wall, torso, and extremities.

## Course Objectives (Cont.)

- Knowledge of congenital deformities in the pediatric population.
- Knowledge of hand surgical emergencies

## Student Experiences

### COMMON PROBLEMS/DISEASES

- Wound healing
- Myocutaneous flaps
- Microvascular reconstruction
- Skin grafting
- Deformities caused by trauma
- Deformities after oncologic surgery

**INPATIENT:** 50%

**OUTPATIENT:** 50%

**CONSULTATION:** 70%

**PRIMARY CARE:** 30%

### CLOSE CONTACT WITH

- Full-Time Faculty
- Clinical Faculty
- Fellows
- Residents
- Interns

## Additional Information

### ON-CALL SCHEDULE & WEEKEND ACTIVITIES:

In-house call once per week

One day per week off

Student is expected to participate in weekend rounds for routine patient care.

**NOTE:** Training will take place at Cedars-Sinai Medical Center, Cedars-Sinai subsidiaries, or other facilities with affiliation arrangements with Cedars-Sinai.