

# Emergency Medicine: Outpatient Subinternship

EM 320.99

## General Information

**COURSE DIRECTOR:** Sharon Tang, MD

**STUDENT PROGRAM COORDINATOR:** Oliviero (Randy) Ayala  
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**STUDENTS / PERIOD:** max 2

**DURATION:** 4 weeks

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

**NOTE: LOR/SLOE WILL NOT BE PROVIDED**

## Description

The sub-internship is intended to provide the student with exposure to the emergency department evaluation and care of patients with wide spectrum of diseases, acuity, complexity and age. The experience covers pediatric, geriatric, gynecology, surgical, transplant, stroke, cardiac and pulmonary conditions and emergencies. The student will be working with Attending Emergency Physicians and discussing the diagnostic workup and management of complex patients at a Level-1 Trauma Center and Comprehensive Stroke Center with an annual census of 90,000 patients. The student will attend Grand Rounds and weekly didactic sessions with PA students, residents and attendings and may be asked to present cases.

## Course Objectives

1. Demonstrate efficient gathering of history and physical examination.
2. Demonstrate ability to recognize clinically unstable patients who require immediate medical stabilization.
3. Describe basic knowledge in the workup of patients presenting with acute chest pain, abdominal pain, dyspnea, headache, back pain, fever, hypotension and altered mental status.
4. Interpret EKGs and recognize STEMI patterns.
5. Demonstrate basic knowledge in performance and interpretation of point of care ultrasound (POCUS) of the abdomen and heart.
6. Describe various techniques used to stabilize patients with respiratory failure/insufficiency and airway emergencies.
7. Identify patients with severe sepsis and septic shock and demonstrate the key components of their care in the first 3-6 hours (Sepsis Bundle).
8. Interpret skeletal radiographs for presence of fractures.
9. Demonstrate basic knowledge in the initial diagnostic imaging and stabilization of patients suffering from major traumatic injuries

## Course Objectives (Cont.)

10. Determine the need for advanced diagnostic imaging such as CT, US, and MRI and identify the diagnostic accuracy and limitations of each modality in specific clinical scenarios.
11. Demonstrate ability to recognize patients with possible acute stroke syndromes.

## Student Experiences

### COMMON PROBLEMS/DISEASES

- Acute Abdominal Pain  
Acute Chest Pain  
Acute Headache
- Acute dyspnea and respiratory distress  
Altered Mentation and Stroke
- Acute febrile illnesses  
Hypotension/Shock/Sepsis  
Fractures and dislocations

**OUTPATIENT:** 100%

**PRIMARY CARE:** 100%

### CLOSE CONTACT WITH

- Clinical Faculty
- Residents
- Interns
- PAs