# ADVANCED EMERGENCY MEDICINE

IN COLLABORATION WITH STANFORD MEDICINE

# 2017 Sample Schedule\*

July 5 - July 14, 2017

# Day One: Arrival of Scholars

Orientation

Opening Remarks: Stanford University School of Medicine (SUSOM) Faculty

Introduction to Critical Care Team & Advanced Emergency

Medicine, in Collaboration with Stanford Medicine Program

## Day Two: Critical Patient Care 101

SUSOM Faculty – Overview of Medical Skills

Medical Skills Stations: Sterile Technique; Airway; Suturing; Back-boarding;

Hemostasis

SUSOM Faculty - Introduction to History and Physical Exam

Medical Skills Stations: Clinical Skills – Patient History; Physical Exam

Simulation: Introduction to My Future Me

## Day Three: Pathways to Practice

Medical Skills Stations: Splinting

SUSOM Faculty – Exploring Toxicology through Case Studies

Medical Skills Workshop: Toxicology Cases

SUSOM Speaker(s) – Ethics in Medicine Seminar Series

## Day Four: Getting In and Getting Through

Case Study: Pioneers in Emergency Medicine

Medical School Preparation Workshops – MCAT Strategies, Writing a

Personal Statement

Simulation: My Future Me – Getting into Medical School Part I

**Evening Social** 

Continued on next page

<sup>\*</sup>This sample schedule is provided as an example of the overall quality and scope of a typical program experience and is not intended to represent a specific 2017 schedule. The 2017 specific schedule, speakers, site visits, and details may vary.

# Day Five: Emergency Response & Critical Care

SUSOM Faculty - EMS Systems

Simulation: Disaster Triage

SUSOM Faculty – Basic Life Support (BLS) Certification Overview

Medical Skills Workshop: BLS Skills Training and Testing

## Day Six: Your Human Body

SUSOM Faculty – Basics of Gross Anatomy

Medical Skills Workshop: Gross Anatomy Lab Experience

SUSOM Speaker Panel - Life as an Emergency Medicine Resident

SUSOM Speaker(s) – Medicine without Borders (global care)

#### Day Seven: Out-and-About

Field Excursion – See the Bay – Alcatraz Island; Golden Gate Bridge; Embarcadero

Simulation: My Future Me – Getting into Medical School Part II

#### Day Eight: Emergency Care in Remote Settings

SUSOM Faculty - Introduction to Wilderness Medicine

Medical Skills Stations: Wilderness Skills – Critical Care Scenarios

SUSOM Speaker(s) – Emergency Medicine and Sports

Simulation: My Future Me – Presentation Strategies

#### Day Nine: Technology in Emergency Medicine

SUSOM Faculty – Ultrasound Technology

Medical Skills Stations: Emergency Ultrasound Utilization

SUSOM Speaker – Medicine in the Age of Technology

Medical Skills Workshop: Telemedicine; Robotics; Implantable Devices

# Day Ten: Farewell & Departure

Closing Session: Program Debrief SUSOM Faculty – Closing Address