# INTERACTIVE WORKSHOPS

#### **Anesthesiology Case-Based Discussion**

Learn how an anesthesiologist thinks in this case-based workshop. Through clinical cases, the group will think critically to determine the best course of action for the patients.

Speaker: Gregory Chinn, MD, PhD

#### **Army Medicine**

In this workshop, you will take a tour of the US Army DRASH. DRASH (deployable Army tents and military shelters) are light-weight, man-portable shelter solutions that can be applied as stand alone shelters or connectable to other shelters to form command and control, life support, medical or surge facilities anywhere quickly and efficiently. This workshop will give insight into the lives of medical professionals in the Army and the resources that are available to them when treating patients.

**Speakers:** US Army

## **Creating Dental Impressions**

USCF Dental students will teach you how to alginate impressions using models. Learn a skill taught to all first year dental students!

**Speakers:** Andrew Ha; Genelle Guevarra; JJ Lin; Kim Hoang; Rose Ha

#### **Environmental Justice**

Environmental pollution has been estimated to kill three times more people worldwide than AIDS, tuberculosis, and malaria combined. We are all surrounded by a wide range of environmental threats, but communities of color and low-income communities are disproportionately impacted by these threats. Participate in an interactive role-play activity that gives you a chance to think about the varied perspectives and challenges in addressing specific scenarios of environmental injustice. Think about the environment and creating justice through the lens of public health.

Speaker: Trina Mackie, PhD, MSPH

### **Exploring the Ambulance MedStat Unit, AMR\***

In this workshop, you will gain insight on the American Medical Response, a company providing emergency medical transportation. This workshop will be of particular interest to those considering working in emergency medicine, as a paramedic, or an emergency medical technician.

Note: Workshop is available on Hutchison Field and does not require a ticket.

### **Genetic Counseling Case-Based Discussion**

Participants will collectively work through real clinical genetic counseling cases, analysing genetic risk assessment as well as psychosocial issues that arise during genetic counseling sessions. Begin to understand the day to day tasks of a clinical genetic counselor.

Speaker: Niri Carroll, MS, LCGC

### **Hands-On Ultrasounding**

Come see inside the human body during a handson workshop with ultrasound. Learn how technology is changing the landscape of medicine and have fun exploring your own anatomy!

Speaker: Michael Schick, DO, MA, DIMPH

## **Learning CPR**

In this workshop, you will have a crash course on how to perform CPR properly for infants and adults.

## **Learning Medicine through Simulations**

In this workshop, you will work with a simulation man who has sustained a traumatic injury during battle. In addition, you will learn how medical professionals in the field approach the various cases they are presented with, and the differing equipment available to Army physicians when treating patients.

Speaker: US Army

### **Learning to Take Vitals**

UC Davis Nursing Students will teach you how to take pulses and respirations, as well as check heart rates. Learn the basic skills all nursing students gain in their first few weeks

**Speaker:** Davona Nava; Emerald Francisco; Irene Cisneros-Fong, MS, CCDS; Jenna Christine Ricks, MEPN

# **Mock Multiple Mini Interviews**

In this workshop, you will be able to put your interviewing skills to the test. As interviewing is a key part of applying to healthcare professional schools, this is a great place for you to practice and learn how to improve.

# **Nursing Case-Based Discussion**

Gain insight into a nurse's work life by diving into clinical cases and unpacking the challenges present with the patient, family and nurses on the floor. Think like a nurse to solve the problems!

**Speakers:** Andrew Corbett, PhD; Kupiri Ackerman-Barger, PhD, RN

# Performing Clinical Skills by the Uniformed Services University

Try your hand at intubating a critically injured patient in need of a definitive airway and help a patient with lifethreatening bleeding. If you are willing to step up, you'll learn how to use a laryngoscope, visualize vocal cords, place an endotracheal tube, and use tourniquets to stop bleeding. Do you have what it takes for military medicine? Find out here!

Speakers: Althea Green, PhD; Robert Liotta, MD

#### **Personal Statement Review**

In this workshop, you will be able to put your interviewing skills to the test. As interviewing is a key part of applying to healthcare professional schools, this is a great place for you to practice and learn how to improve.

## **Pharmacy Clinical Case Discussion**

In this workshop, small groups of attendees will be presented with a variety of patient cases. By understanding how a pharmacist would approach these cases, you will gain insight on a pharmacist's responsibilities while also understanding the diverse fields within pharmacy.

**Speaker:** David Fuentes, PharmD, MSOL, SHRM-CP, EdDc, BCPP, BCGP

#### Simulated Veterinary Medicine by Army

In this workshop, you will have the opportunity to work in a hands-on setting with a simulation dog that has been injured in battle. This workshop will be of particular interest to students considering veterinary school or emergency medicine.

**Speaker:** US Army

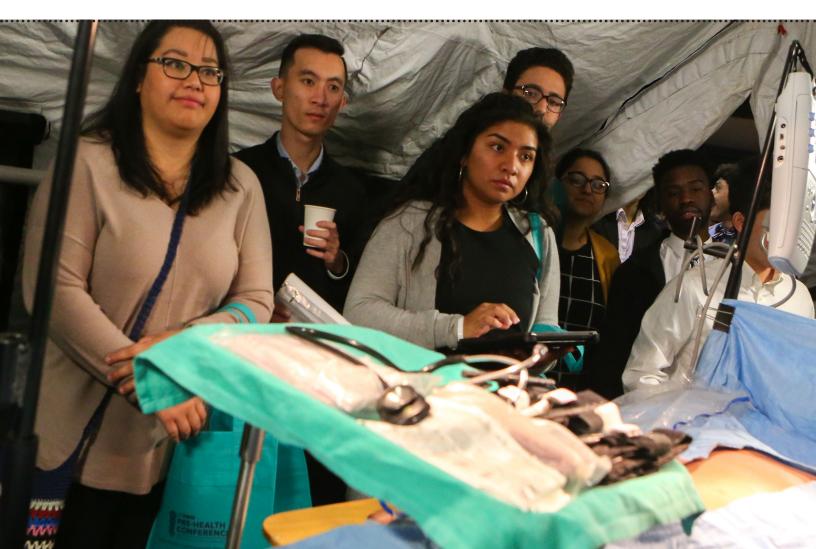
#### **Stop the Bleed: Tips for Emergency Situations**

Stop the Bleed is a national awareness campaign and call-to-action. Through attending this workshop, you will become trained, equipped, and empowered to help in a bleeding emergency before professional help arrives.

## **Taping by Samuel Merritt University**

This workshop presents a hands-on experience as you will learn foot and ankle taping. Taping is a procedure that is commonly used in Sports Medicine. Come prepared to learn and get your own foot taped.

Speaker: Barbara Guzman, DPM



#### The Ins and Outs of Suturing with Army

In this popular workshop, you will be taught how to suture and be able to practice what you have learned. This workshop will demonstrate a common medical practice, and allow you to learn the basic suturing techniques that are used to close the skin after surgery.

Note: Workshop does not change in content, only by hosting institution.

# The Ins and Outs of Suturing with Samuel Merritt University

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# The Ins and Outs of Suturing with Western University

In this popular workshop, you will be taught how to suture and be able to practice what you have learned. This workshop will demonstrate a common medical practice, and allow you to learn the basic suturing techniques that are used to close the skin after surgery.

Note: Workshop does not change in content, only by hosting institution.

### The Tooth about Dental School

Current UCSF dental students share their unique experiences in applying and matriculating in dental school. Followed by a Q&A from the audience, we look forward to celebrating diversity in dentistry with you all.

Speaker: Bradley Morgan; Brennan Crilly, MA; Jenny Giao

# Wilderness Medicine: Exploring the Unique Specialty

You will have a hands-on experience with medicine in the "wilderness". This workshop will show you how medical practices are executed when high-end technology is not available, and widen your perspective on the medical field.

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Speaker: Todd Miner, EdD

# Visit the Pre-Health Fair

to speak to representatives from programs and organizations of all health professions from across the country!

Hutchison Field 10 am - 3 pm