# Keck School of Medicine of USC



30<sup>th</sup> Annual USC National Trauma, Critical Care and Acute Care Surgery Symposium

Thursday, May 23, 2024-Friday, May 24, 2024

Langham Huntington in Pasadena Live Conference

Eligible for American Board of Surgery (ABS)-MOC self-assessment credit maximum of 17.5 AMA PRA Category 1 Credits™

## Presented by:

The Division of Acute Care Surgery and Surgical Critical Care USC Office of Continuing Medical Education and Institute of Continuing Education for Nurses, Department of Nursing

# **PROGRAM AGENDA**

# THURSDAY, MAY 23, 2024

- 6:30 am Registration & Breakfast
- 7:15 am Welcome & Opening Remarks Demetrios Demetriades, MD, PhD Jorge Orozco, CEO, Los Angeles General Medical Center Hilda Solis, Los Angeles County Board of Supervisors-First District

# SESSION 1: Prehospital, Emergency Room and Hospital Systems Hot Topics

# Moderator: Kenji Inaba, MD, MSc

- 7:30 am Prehospital Care: Whole Blood, Plasma, TXA or Scoop and Run? Galinos Barmparas, MD
- 7:45 am Videotaping Trauma Resuscitations: A QI Tool or a Legal Risk? Brant A. Putnam, MD
- 8:00 am Cybersecurity and Ransomware Attacks Against Hospitals Oscar Autelli
- 8:15 am Los Angeles Police Department Tactical EMS Program Edward Leverich, PhD
- 8:30 am Discussion

# **SESSION 2: Military Session**

# Moderator: CDR Obinna Ugochukwu, MD

- 8:55 am Preparing in Trauma for Future Military Conflicts *COL Stacey A. Shackelford, MD*9:10 am New and Emerging Technologies in Military Trauma *TBD*9:25 am Penetrating Traumatic Brain Injuries:
- 9:25 am Penetrating fraumatic Brain injuries: Lessons Learned from the Battlefield *COL Matthew Martin, MD (ret.)* 9:40 am Discussion
- 9:50 am Break

# SESSION 3: Distinguished Professor and Keynote Speaker

# Moderator: Demetrios Demetriades, MD, PhD

10:20 am Keynote Lecture: Bringing Precision Medicine to Trauma Patients CAPT Eric Elster, MD (ret.)

# SESSION 4: Advances and Challenging Problems in Acute Care Surgery

# Moderator: COL Matthew Martin, MD (ret.)

- 10:55 am Surgical Emergencies in the Pregnant Patient Ali Salim, MD
- 11:05 am Managing Short Gut and High Output Fistulas Subarna Biswas, MD, MS

# SESSION 4: Advances and Challenging Problems in Acute Care Surgery

Moderator: COL (ret.) Matthew Martin MD

- 11:15 am Management of Rhabdomyolysis: Evidence-Based Guidelines Meghan Lewis, MD
- 11:25 am 5 Top Trauma Papers: 2022-2024 Elizabeth R. Benjamin, MD, PhD
- 11:35 am Migrant Border Crossings: Deaths and Injuries, Falls and Drowning *LT COL Jay J. Doucet, MD, MSc (ret.)*
- 11:45 am Discussion

# SESSION 5: The Kenneth L. Mattox Luncheon Lecture

# Moderator: Demetrios Demetriades, MD, PhD

- 11:55 am Lessons in Raising the Surgical Bar; Too Fast, Too High, vs. Too Slow! Kenneth L. Mattox, MD
- 12:35 pm Lunch Pick Up
- 12:45 pm Special Celebratory Performance -*"Folklorico Revolución"*



Folklorico Revolución

# SESSION 6: Organ Donation

# Moderator: Lydia Lam, MD

1:25 pm	Special Guest
	TBD
1:35 pm	Donation After Cardiac Death:
	What's Registry Got to Do With

- What's Registry Got to Do With It? Aaron Cheng, Esq. 1:50 pm Top 3 Papers for Organ Donation,
- 2020 2024 Jennifer A. Smith, MD

# SESSION 7: Better Trauma and Emergency Surgery and Critical Care

# Moderator: Morgan A. Schellenberg MD, MPH

- 2:00 pm Pharmacological Interventions in Septic Shock: Where Are We in 2024? Bradley Allen, MD
- 2:10 pm ECMO in Trauma: An Experimental Tool or the Standard of Care? Areti Tillou, MD
- 2:20 pm Proximal Protective Diverting Ostomy for Colon Resection and Anastomosis: Is It Really Protective? *Elizabeth R. Benjamin, MD, PhD*
- 2:30 pm Whole Blood for Trauma Resuscitation: Benefits, Risks, and Costs Anaar E. Siletz, MD, PhD

# PROGRAM AGENDA

2:40 pm Cerebral Fat Embolism: Diagnostic Challenges, Management and Outcomes Raul Coimbra, MD, PhD 2:50 pm Discussion 3:00 pm Break

# **SESSION 8: Challenging Controversies in** Trauma

## Moderator: Kenneth L. Mattox. MD

- 3:30 pm REBOA in 2024: A Spectacular Failure in Trauma or a Life-Saving Tool? Bellal Joseph, MD
- 3:40 pm Artificial Intelligence in Emergency Surgery: Cheaper and Better Care? Areg Grigorian, MD
- 3:50 pm Open Surgery vs. Endovascular Approach for Visceral Arterial Injuries Michael Sise MD
- Discussion 4:00 pm

## **SESSION 9: Capsule Commentaries: Trauma Care**

# Moderator: Kazuhide Matsushima, MD

- 4:10 pm Pre-Injury Illicit Stimulant Use in Severe Traumatic Brain Injury: **Does It Affect Outcome?** Rembrandt VanDruff, MD
- 4:18 pm Beta Blockers in Severe Traumatic Brain Injuries: Should They Be in the Management Protocol? Laura Bloom, MD
- Traumatic Subarachnoid 4:26 pm Hemorrhage: Should Calcium Channel Blockers Be in the Management Protocol? Jaehee Yoon, MD
- Thoracostomy Tube for Drainage of 4:34 pm Hemothorax: Does the Size Matter? Peter Rhee, MD, MPH
- Prehospital and Hospital C-Collar: 4:42 pm Use, Abuse and Consequences Carlos V. R. Brown, MD
- 4:50 pm Discussion

# **SESSION 10: One Hour with Dimitri: Believe It or Not!**

# Moderator: Demetrios Demetriades, MD, PhD

5:00 pm Panel Kenneth L. Mattox, MD Mark Kaplan, MD Daniel R. Margulies, MD Raul Coimbra, MD, PhD Brant A. Putnam, MD Michael Sise, MD, PhD Adjourn

# **FRIDAY MAY 24, 2024**

# 7:00 am Registration & Breakfast

# SESSION 11: In the ICU

# Moderator: Meahan Lewis MD

Moderator. Megnan Lewis, MD		
	7:30 am	Preventing Hospital Acquired
		Infections: Searching for the
		Silver Bullet!
		Brad Spellberg, MD, FIDSA, FACP
	7:45 am	Intra-Abdominal Hypertension and
		Abdominal Compartment Syndrome:
		Diagnostic and Therapeutic Pitfalls
		Mark Kaplan, MD
	8:00 am	Artificial Intelligence in Critical Care
		J. Perren Cobb, MD
	8:15 am	Anesthesia Management in
		the Multi-Trauma Patient with
		Associated Severe Traumatic Brain
		Injury
		Rodney McKeever, MD, DABA
	8:30 am	Discussion

# **SESSION 12: Community and International** Outreach

# Moderator: Damon H. Clark, MD and Demetrios Demetriades, MD, PhD

- 8:40 am The Establishment of Trauma Systems and Trauma Centers in **China: Progress and Challenges** Tianbing Wang, MD, PhD
- 8:55 am From the L.A. General Hospital to Estonia: Putting Together a National Trauma Program Peep Talving, MD, PhD
- The Real Impact on Suicide and 9:10 am Suicide Attempts on Trauma Hospitals and Communities Damon H. Clark, MD
- Team Communication and 9:25 am Collaboration for a Healthy Work Environment Nancy Blake, RN, PhD 9:40 am Discussion

# **SESSION 13:** Keynote Speaker

Moderator: Demetrios Demetriades, MD, PhD

9:50 am The Evolution of Medical Care in Space Exploration Kjell Lindgren, NASA Astronaut 10:30 am Break

## **SESSION 14:** The Tom Noguchi Session: Moderator: Thomas Noguchi, MD

10:50 am Non-Accidental Head Trauma of Infants Odey C. Ukpo, MD, MS

5:50 pm

11:20 am Discussion

# - PROGRAM AGENDA -

## **SESSION 15: Video Sessions: How To ...** Moderator: Elizabeth R. Benjamin, MD, PhD

11:30 am	Splenic Repair or Splenectomy
	Kelly Boyle, MD

- 11:38 am Exposure of the Abdominal Aorta and Its Branches Amanda Hambrecht, MD
- 11:46 am Complete Duodenal Mobilization and Exposure Edward Cho, MD
- 11:54 am Bowel Resection and Hand-Sewn or Stapled Anastomosis Jamie Knell, MD
- 12:02 pm Fasciotomies of the Lower Leg Smita Mascharak, MD
- 12:10 pm Skin Grafting: Technique, Tips and Pitfalls Maxwell Johnson, MD
- 12:18 pm Discussion
- 12:30 pm Lunch Pick Up

# SESSION 16: Luncheon Session

# Moderator: Demetrios Demetriades, MD, PhD

12:50 pm Pursuing Excellence in the LA County Health System Christina Ghaly, MD, DHS Director

# SESSION 17: Challenges and Controversies in Trauma and Emergency Surgery Moderator: Brad Spellberg, MD

- 1:15 pm Appendicitis: Myths and Facts About Antibiotics Peep Talving, MD, PhD
- 1:30 pm Decontamination of the Digestive Tract and Oropharynx in ICU Patients: Does It Work? Jacqueline Urbina, RN
- 1:45 pm VTE Prophylaxis After Blunt Solid Organ Injury: When and What? Morgan Schellenberg, MD, MPH
- 2:00 pm Oral Antibiotics in Surgical Infections: Myths and Facts Brad Spellberg, MD
- 2:15 pm Discussion

# SESSION 18: DEBATE: Tracheostomy in the ICU: Early or Late?

Moderator: Kenji Inaba, MD, MSc

2:25 pm	Delayed Tracheostomy, Don't Rush
	In!
	Ali Salim, MD
2:40 pm	Get It Done, Do It Early!
	Carlos V.R. Brown, MD
3:00 pm	Resolution: Let's Agree!
3:15 pm	Break
SESSION	19: Abdominal Surgical
Challeng	es

# Moderator: Peep Talving, MD, PhD

3:25 pm Acute Cholecystitis in Pregnancy: Same Admission or Planned Post-Pregnancy Cholecystectomy? Angela Neville, MD

- 3:35 pm Small Bowel Obstruction in the Virgin Abdomen Eugenia Lee, MD, MPH
- 3:45 pm Blunt Pancreatic Trauma: Operate or Observe? Adriana Valera-Reyes, MD
- 3:55 pm Surgical Management of Peptic Ulcer Disease
- 4:05 pm Resistance is Futile! Robotics in Acute Care Surgery COL Matthew Martin, MD (ret.)
- 4:15 pm Discussion

# **SESSION 20:** Rheeopardy

Moderator: Peter Rhee, MD

Adriana Valera-Reyes, MD (USC), Jin Sui, MD (Harbor-UCLA), Harriet Barratt, MD (Cedars-Sinai), Mallory Jebbia, MD (UCI)

# **SESSION 22: CLOSING REMARKS**

5:10 pm Raffle & Adjourn Lydia Lam, MD

# FACULTY

# **KEYNOTE SPEAKERS**



## Eric Elster CAPT, MC, USN (Ret.) Dean, School of Medicine Uniformed Services University of the Health Sciences

Eric Elster, MD, FACS, FRCSEng (Hon.), CAPT, MC, UNS (Ret.) is Dean of the School of Medicine at the Uniformed Services University of the Health Sciences in Bethesda, MD. He serves as Executive Co-Chair of the Military Health System Strategic Partnership American College of Surgeons. Previously, Dr. Elster was the Chair and Norman M. Rich Professor of Surgery for the USU Department of Surgery and the Walter Reed National Military Medical Center. He completed a general surgery residency at the National Naval Medical Center in Bethesda, MD. During Operation Iraqi Freedom, Dr. Elster served as ship's surgeon aboard the USS Kitty Hawk, while stationed in the Persian Gulf. Subsequently, he completed a solid organ transplantation as well as transplant in General Surgery fellowship at the National Institutes of Health, where

he directed a translational research program focused on the development of improved diagnostics and therapies for serious traumatic injuries, transplantation, and advanced operative imaging. Dr. Elster was last deployed as a surgeon and director of Surgical Services at the NATO Role 3 Military Medical Unit in Kandahar, Afghanistan. Dr. Elster has published over 200 scientific manuscripts in leading journals and has received numerous research grants across all aspects of surgery.



#### **Kjell Lindgren, NASA Astronaut**

Dr. Kjell Lindgren is a physician-astronaut, residency trained in emergency and aerospace medicine. He was born in Taiwan, grew up in the UK and earned his undergraduate degree from the US Air Force Academy. He earned a Doctorate of Medicine from the University of Colorado and trained in emergency medicine at Hennepin County Medical Center in Minneapolis, MN. Dr. Lindgren joined NASA as a flight surgeon in 2007 and was subsequently selected into the Astronaut Corps in 2009. He is a veteran of two International Space Station missions. In 2015, he launched from Baikonur Cosmodrome on a Russian Soyuz rocket to join Expeditions 44/45 on the ISS where he served as the Crew Medical Officer, executed more than a hundred different scientific experiments, and conducted two spacewalks. In 2022, Dr. Lindgren

served as Commander of the SpaceX Crew-4 Dragon mission to the ISS, to join Expedition 67. He has spent a cumulative 311 days in low earth orbit. Dr. Lindgren currently serves as the Deputy Director of NASA's Flight Operations Directorate.

# **COURSE DESCRIPTION**

The annual USC National Trauma, Critical Care and Acute Care Surgery Symposium is presented by the Division of Acute Care Surgery of Keck USC and the Los Angeles General Medical Center, one of the largest trauma centers in the United States. The symposium features timely topics for lectures, high-caliber plenary sessions, interactive and provocative panel discussions, and inspiring keynote addresses by leaders in the field of acute care surgery, trauma and surgical critical care. A balance between evidence-based principles and innovative thought-provoking discussion will be maintained during lively expert debates. Each session focuses on understanding leading-edge management, latest medical controversies and the implementation of practical procedural skills.

# **COURSE OBJECTIVES**

At the conclusion of the program the participant should be able to:

- Outline optimal care in the prehospital and emergency room setting.
- Integrate new technology and devices for monitoring and treatment in trauma and critical care.
- Plan an evidence-based approach to current controversies in trauma, acute care surgery and critical care patient management.
- Integrate new temporizing and definitive management options for complex surgical disease.
- Discuss the importance of organ donation.
- Understand the QI process and how it improves practice.

# FACULTY

# SYMPOSIUM DIRECTORS

## **Demetrios Demetriades, MD, PhD, FACS**

Lydia Lam, MD, FACS Associate Professor of Clinical Surgery

Professor of Surgery Service Chief, Trauma, Emergency Surgery and Surgical Critical Care Division of Acute Care Surgery and Surgical Critical Care

#### Kenji Inaba, MD, MSc, FACS, FRCSC

Professor of Surgery Vice Chair of Surgery Division Chief of Acute Care Surgery and Surgical Critical Care

Surgical Critical Care Fellowship, Program Director Division of Acute Care Surgery and Surgical Critical Care

Matthew Martin, MD, FACS, FASMBS Colonel, Medical Corporal (ret.) Professor of Clinical Surgery EGS Director **Division of Acute Care Surgery** and Surgical Critical Care

# Kazuhide Matsushima, MD, FACS Associate Professor of Clinical Surgery

AAST Fellowship, Program Director **Division of Acute Care Surgery** and Surgical Critical Care

# **KECK SCHOOL OF MEDICINE OF USC** and LOS ANGELES GENERAL MEDICAL CENTER

Bradley Allen, MD, FACS Adjunct Professor in Clinical Surgery Division of Acute Care Surgery and Surgical Critical Care

# Subarna Biswas, MD, MS, FACS Assistant Professor of Clinical Surgery

Division of Acute Care Surgery and Surgical Critical Care USC School of Medicine

#### Damon H. Clark, MD

Assistant Professor of Clinical Surgery Associate Medical Director, Surgical Critical Care, Keck Medical Center

# J. Perren Cobb, MD, FACS, FCCM Chief, Surgical Critical Care Service Line

Critical Care Institute Professor and Clinical Scholar Departments of Surgery & Anesthesiology Division of Acute Care Surgery and Surgical Critical Care

Eugenia Lee, MD, MPH, FACS Assistant Professor of Clinical Surgery Division of Acute Care Surgery and Surgical Critical Care

#### Meghan Lewis, MD, FACS

Associate Professor of Clinical Surgery Associate Director, SICU Division of Acute Care Surgery and Surgical Critical Care

# Rodney McKeever, MD, DABA, FCCP Assistant Professor of Anesthesiology

Assistant Director of Clinical Operations, Operation Room Coordinator, Department of Anesthesiology Los Angeles General Medical Center

#### Thomas Noguchi, MD

Professor Emeritus Surgery and Emergency Medicine, Former Coroner, LA County

# Morgan A. Schellenberg, MD, MPH Assistant Professor of Clinical Surgery

Division of Acute Care Surgery and Surgical Critical Care

# Anaar E. Siletz, MD, PhD Assistant Professor of Surgery

Division of Acute Care Surgery

## LOS ANGELES GENERAL MEDICAL CENTER

Jorge Orozco Chief Executive Officer

Nancy Blake, PhD, RN, CCRN, NEW-BC Chief Nursing Officer

Brad Spellberg, MD, FIDSA, FACP Professor of Clinical Medicine Chief Medical Officer Associate Dean, Clinical Affairs

> Jacqueline Urbina, RN ICU

## FELLOWS

RIIRN

Maxwell Johnson, MD

#### SURGICAL CRITICAL CARE Laura Bloom, MD Smita Mascharak, MD Adriana Valera Reyes, MD Jaehee Yoon, MD

Rembrandt Van Druff, MD

Kelly Boyle, MD **Edward Cho, MD** 

Amanda Hambrecht, MD Jamie Knell, MD

**TRAUMA** 

#### GUEST

Cedars-Sinai: Harriet Barratt, MD UC Irvine: Mallory Jebbia, MD Harbor-UCLA: Molly Dean, MD

# FACULTY -

# **DISTINGUISHED FOREIGN SPEAKERS**



Tianbing Wang, MD, PhD Professor of Surgery, University of Beijing Vice-President of Beijing University People's Hospital, Vice-director of National Trauma Medicine Center Vice-Chairman of the



Peep Talving, MD, PhD, FACS Professor of Surgery, University of Tartu, Tartu Director, Division of Acute Care Surgery North Estonia Medical Center Foundation Tallinn, Estonia

# **GUEST FACULTY**

# Oscar Autelli Chief IT

Chinese Trauma Rescue and Treatment Association"

Los Angeles General Medical Center (Ret) Los Angeles, CA

# Galinos Barmparas MD, FACS Associate Professor of Surgery

Associate Trauma Medical Director Cedars Sinai Medical Center Los Angeles, CA

# Elizabeth R. Benjamin, MD, PhD, FACS Professor of Surgery Trauma Medical Director

Grady Memorial Hospital Emory University Atlanta, GA

#### Carlos V.R. Brown, MD, FACS

Professor of Surgery Chief, Division of Acute Care Surgery Dell Medical School, University of Texas at Austin Austin, TX

Aaron Cheng, Esq. General Counsel & Vice President Regulatory Affairs/Quality Assurance OneLegacy Los Angeles, CA

# Raul Coimbra, MD, PhD, FACS Surgeon-in-Chief

Riverside University Health System Medical Center Professor of Surgery at Loma Linda University School of Medicine Loma Linda, CA

# LT COL (ret.) Jay J. Doucet, MD, MSc, FRCSC, FACS, RDMS Lt. Col. (ret.) Royal Canadian Air Force

Professor of Surgery Chief, Division of Trauma, Surgical Critical Care and Burns UC San Diego Health San Diego, CA

#### Christina Ghaly, MD

Director Los Angeles County, Department of Health Services

Areg Grigorian, MD Assistant Clinical Professor of Surgery Division of Acute Care Surgery and Surgical Critical Care University of California, Irvine Irvine, CA

Bellal Joseph, MD, FACS Professor of Surgery Chief, Division of Acute Care Surgery University of Arizona Tucson, AZ

# Mark Kaplan, MD, FACS Professor of Surgery

Director of Acute Care Surgery Albert Einstein Medical Center Philadelphia, PA

#### **Edward Leverich, PhD**

Police Officer III, Special Weapons and Tactics Los Angeles Police Department Los Angeles, CA

Daniel R. Margulies, MD, FACS Professor of Surgery Director of Trauma and Acute Care Surgery Cedars-Sinai Medical Center Los Angeles, CA

Kenneth L. Mattox, MD Distinguished Service Professor, Michael E. DeBakey Department of Surgery Baylor College of Medicine Houston, Texas

Angela Neville, MD Associate Professor of Surgery, Division of Trauma Program Director, General Surgery Residency Harbor-UCLA Medical Center Los Angeles, CA

# Brant A. Putnam, MD, FACS Professor of Surgery

Chief, Division of Trauma & Acute Care Surgery, Surgical Critical Care David Geffen School of Medicine at UCLA Vice Chair-Clinical Affairs Department of Surgery Harbor-UCLA Medical Center Los Angeles, CA

# Peter Rhee, MD, MPH, FACS Captain, US Navy (ret.)

Professor of Surgery USUHS, CUNY New York, NY

## Ali Salim MD, FACS

Chief, Division of Trauma, Burns and Surgical Care Brigham and Women's Hospital . Harvard Medical Schoo<sup>'</sup>l Boston, MA

# **Stacey A. Shackelford, MD, FACS** Colonel, Medical Corps, United States Air Force

Associate Professor of Surgery **Uniformed Services** University of Health Sciences Director of Performance Improvement Joint Trauma System San Antonio, TX

Michael Sise, MD, FACS Professor of Surgery University of California, San Diego Scripps Mercy Hospital La Jolla, CA

# Jennifer A. Smith MD, FACS Associate Professor of Surgery

Associate Professor of Surgery David Geffen School of Medicine at UCLA Associate Chief of Trauma & Acute Care Surgery, Surgical Critical Care at Harbor-UCLA Medical Center Los Angeles, CA

# Areti Tillou, MD, FACS Professor of Clinical Surgery

Vice Chair of Education Department of Surgery Acute Care Surgery Division University of California, Los Angeles Los Angeles, CA

# Odey C. Ukpo, MD, MS Chief Medical Examiner

Department of Medical Examiner Los Angeles, CA

# Keck School of Medicine of USC

# **CONFERENCE INFORMATION**

# **REGISTER FOR COURSE**

Online:	keckusc.cloud-cme.com/trauma2024 (Mastercard and Visa only)	
Mail:	Office of CME, 1540 Alcazar Street, CHP 223, Los Angeles, CA 90033	
Phone:	(323) 442-2555	
Fax:	1 (323) 442-3734 (AMEX, Mastercard or Visa)	
Email:	usccme@usc.edu	

# **CANCELLATION POLICY**

Registration cancellations must be emailed to the USC Office of CME by May 17, 2024 for a refund to be issued. A \$50 cancellation fee will be applied. USC will not refund any travel costs incurred.

# **CONFERENCE LOCATION**

Langham Huntington: 1401 S. Oak Knoll Drive, Pasadena, CA 91106 Internet access is provided in the meeting room. Electrical outlet availability is limited.

# PARKING

Valet parking is discounted \$20 overnight/\$10 daily.

# **HOTEL RESERVATIONS**

To reserve a room at the Langham Huntington, call (626) 568-3900 and ask for group reservations. Mention USC Trauma Symposium or the Keck School of Medicine of USC to receive the special rate under the room block. Room rate is \$299 for a Superior Room. Please reserve before **April 19, 2024**, to secure the rate.

The USC Office of CME strongly encourages registrants to book overnight accommodations at the Langham Huntington. By staying at the conference headquarters hotel, you help the USC Trauma Symposium meet its contractual obligations with the hotel and maintain your current conference benefits, as well as keep future hotel guest room rates and registration fees reasonable.

# **ACCREDITATION STATEMENT**

The Keck School of Medicine of the University of Southern California is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

# **CREDIT DESIGNATION**

The Keck School of Medicine of the University of Southern California designates this live activity for a maximum of 17.5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credits commensurate with the extent of their participation in the activity.

The following may apply AMA PRA Category 1 Credit(s)™ for license renewal: Registered Nurses may report up to 17.5 credit hour(s) toward the CME requirements for license renewal by their state Board of Registered Nurses (BRN). CME may be noted on the license renewal application in lieu of a BRN provider number.

Physician Assistants: The National Commission on Certification of Physician Assistants states that AMA PRA Category 1 Credit(s)<sup>™</sup> accredited courses are acceptable CME requirements for recertification.

Self-Assessment CME Credit, Part 2 of the American Board of Surgery (ABS) Maintenance of Certification (MOC) Program: This activity has also been designated as Self-Assessment CME credit, applicable to Part 2 of the ABS MOC Program. For additional information on the ABS MOC program and its requirements, visit the ABS website: www.absurgery.org.

Prehospital CE credits will be offered by LA General Medical Center Prehospital #19-0012. 17 hours of MICN credit.

# TARGET AUDIENCE

This course is intended for physicians, nurses, physician assistants, nurse practitioners, emergency medical technicians, paramedics, prehospital providers and other medical personnel working in the field of acute care surgery and trauma care, as well as all allied health professionals who care for adults and seek to enhance their understanding of trauma care and treatment options to optimize management of their patients.

# **REGISTRATION FORM** —

# 30<sup>th</sup> Annual USC National Trauma, Critical Care and Acute Care Surgery Symposium: May 23-24, 2024

Live Conference:

Langham Huntington: 1401 South Oak Knoll Drive, Pasadena, CA 91106

# TUITION

LIVE: Early registration fees available until May 17, 2024, noon PST. On-site fees will add \$50 to the prices listed.

MD/DO	□\$500, May 25-26	🗆 \$300, May 25	🗆 \$300, May 26
NP/PA/APP or RN/AH	🗆 \$375, May 25-26	🗆 \$200, May 25	□\$200, May 26
Fellow/Resident/Student	□\$300, May 25-26	🗆 \$175, May 25	🗆 \$175, May 26

# **OPTIONAL SESSIONS:**

Separate registration and cover fee. Contact angela.martinez@med.usc.edu to register. CME eligible for physicians only. Course Location: Los Angeles General Medical Center.

# BASIC ENDOVASCULAR SKILLS FOR TRAUMA-REBOA (BEST)

Tuesday May 21, 2024: 8:30 am-1:00 pm

Tuition: \$1,200.00 includes breakfast, lunch and all lab fees. A full hands-on experience! ACS-COT course with certificate of completion covering indications, contraindications, procedure and cadaver experience. Will only commence with a minimum of 4 students. Registration deadline: May 8, 2024

Course Director: Kazuhide Matsushima, MD, FACS

# ADVANCED SURGICAL SKILLS FOR EXPOSURES IN TRAUMA (ASSET)

Wednesday, May 22, 2024: 7:00 am-5:00 pm. Tuition: \$1,650.00 includes ASSET manual, breakfast, lunch and all lab fees. Will only commence with a minimum of 4 students. Registration deadline: May 8, 2024 Course Director: Lydia Lam, MD, FACS

# **ABS MOC CREDIT:**

Attendees who wish to claim ABS MOC credit should provide the following:

Birth Day	 Birth Month	
5		

Diplomate ID Number \_\_\_

# **REGISTRATION INFORMATION:**

Name			
	Medical License Number		
Specialty			
	State		
Special Dietary or Physical Needs			
	Correspondence and confirmations are sent by email.		

# **METHOD OF PAYMENT:**

No cash accepted.

□ Check Payable to USC. Check payment must be postmarked by May 17, 2024. □ Credit Card: Mastercard or Visa. American Express by phone/mail/fax only.



Credit Card Number \_\_\_\_\_ Expiration Date

Authorized Signature\_\_\_

\_\_\_\_\_Security code \_\_

\_\_\_\_Amount \$\_

# Keck School of Medicine of USC

Office of Continuing Medical Education 1540 Alcazar Street, CHP 223 Los Angeles, CA 90033



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