

Keck School of Medicine of **USC**



30th 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?
Galinós 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: 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, PhD

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 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
- 4:00 pm Discussion

- 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 VanDruuff, MD
- 4:18 pm Beta Blockers in Severe Traumatic
Brain Injuries: Should They Be in the
Management Protocol?
Laura Bloom, MD, MS, MBA
- 4:26 pm Traumatic Subarachnoid
Hemorrhage: Should Calcium
Channel Blockers Be in the
Management Protocol?
Jaehee Yoon, MD
- 4:34 pm Thoracostomy Tube for Drainage of
Hemothorax: Does the Size Matter?
Peter Rhee, MD, MPH
- 4:42 pm Prehospital and Hospital C-Collar:
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
- 5:50 pm Adjourn

- FRIDAY MAY 24, 2024**
- 7:00 am Registration & Breakfast
- SESSION 11: In the ICU**
Moderator: Meghan 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
- 9:10 am The Real Impact on Suicide and
Suicide Attempts on Trauma
Hospitals and Communities
Damon H. Clark, MD
- 9:25 am Team Communication and
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
- 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 Challenges

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
Daniel R. Margulies, MD
- 4:05 pm Resistance is Futile! Robotics in Acute Care Surgery
COL Matthew Martin, MD (ret.)
- 4:15 pm Discussion

SESSION 20: Rheepardy

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

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, FRCS

Professor of Surgery
Vice Chair of Surgery
Division Chief 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

Lydia Lam, MD, FACS

Associate Professor of Clinical Surgery
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

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, PhD, 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

BURN

Maxwell Johnson, MD

SURGICAL CRITICAL CARE

Laura Bloom, MD, MS, MBA

Smita Mascharak, MD

Adriana Valera Reyes, MD

Jaehee Yoon, MD

Rembrandt Van Druff, MD

TRAUMA

Kelly Boyle, MD

Edward Cho, MD

Amanda Hambrecht, MD

Jamie Knell, MD

GUEST

Cedars-Sinai: Harriet Barratt, MD

UC Irvine: Mallory Jebbia, MD

Harbor-UCLA: Jin Sui, 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
“Chinese Trauma Rescue and Treatment Association”



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
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 School
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
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

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)™* 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

30th 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 | <input type="checkbox"/> \$500, May 23-24 | <input type="checkbox"/> \$300, May 23 | <input type="checkbox"/> \$300, May 24 |
| NP/PA/APP or RN/AH | <input type="checkbox"/> \$375, May 23-24 | <input type="checkbox"/> \$200, May 23 | <input type="checkbox"/> \$200, May 24 |
| Fellow/Resident/Student | <input type="checkbox"/> \$300, May 23-24 | <input type="checkbox"/> \$175, May 23 | <input type="checkbox"/> \$175, May 24 |

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 _____

Diplomate ID Number _____

REGISTRATION INFORMATION:

Name _____

Degree _____ Medical License Number _____

Specialty _____

Address _____

City _____ State _____ Zip Code _____

Phone Number _____

Email Address* _____

Institutional Affiliation _____

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 _____

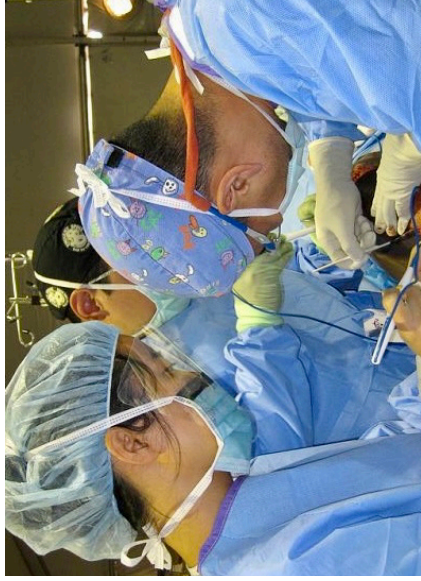
Expiration Date _____ Security code _____

Authorized Signature _____ Amount \$ _____



Keck School of Medicine of USC

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



30th Annual USC National Trauma, Critical Care and Acute Care Surgery Symposium

May 23-24, 2024

Langham Huntington
1401 South Oak Knoll Drive
Pasadena, California 91106

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