

# 25<sup>th</sup> Annual USC National Trauma, Emergency Surgery and Surgical Critical Care Symposium



Thursday and Friday

July 19-20, 2018

Langham Huntington

Pasadena, CA

*Presented by:*

*The Division of Acute Care Surgery*

*USC Office of Continuing Medical Education*

*Institute of Continuing Education for Nurses, Department of Nursing*

*LAC+USC Medical Center*

Keck School of  
Medicine of **USC**

## COURSE DESCRIPTION

The annual USC National Trauma, Emergency Surgery and Surgical Critical Care Symposium is hosted by the Division of Acute Care Surgery at the Los Angeles County+University of Southern California (LAC+USC) Medical Center, one of the largest trauma centers in the United States. The symposium features cutting edge 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 the latest medical controversies and the implementation of practical procedural skills.

## TARGET AUDIENCE

This course is intended for physicians, nurses, physician assistants, nurse practitioners, emergency medical technicians, paramedics 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.

## PROGRAM

### OPTIONAL ASSET COURSE: Wednesday, July 18, 2018

Pre-Course: 8:00 am-4:30 pm

American College of Surgeons' ASSET Course (Advanced Surgical Skills for Exposure in Trauma) LAC+USC Medical Center. Course Director: Lydia Lam, MD

Separate registration required. Contact Angela Martinez at [amartinez@surgery.usc.edu](mailto:amartinez@surgery.usc.edu)

### Thursday, July 19, 2018

6:30 am Registration and Breakfast

7:15 am Welcome  
*Demetrios Demetriades, MD, PhD*

7:20 am Opening Remarks  
*Vaughn A. Starnes, MD*

#### **Session 1: Prehospital and Emergency Room**

**Moderator: Marianne Gausche-Hill, MD**

7:30 am Non-Lethal Police Injuries:  
What a Healthcare Professional  
Should Know!  
*Kenji Inaba, MD, MSc*

7:45 am Emergency Preparedness  
*J. Perren Cobb, MD*

8:00 am HERT Activation, Amputation  
at the Scene: Lessons Learned  
*Elizabeth Benjamin, MD, PhD*

8:15 am Scoop and Run Versus Stay and  
Resuscitate  
*Carl R. Chudnofsky, MD*

8:30 am Prehospital Tourniquets,  
What Could Go Wrong?  
*Marc Eckstein, MD*

8:45 am Discussion

#### **Session 2: In the ICU**

**Moderator: Brad Spellberg, MD**

8:55 am Antibiotic Stewardship:  
The Most Effective Way to Keep  
Antibiotics Effective  
*Paul Holtom, MD*

9:05 am Understanding NHSN: What's  
New in Healthcare Associated  
Infections  
*Meghan Lewis, MD*

9:15 am Application of the EMR in  
Critical Care: Decision Support  
and Predictive Analytics  
*Ramon F. Cestero, MD*

9:25 am Damage Control Resuscitation  
*Joshua M. Tobin, MD*

9:35 am Discussion

9:45 am Break

#### **Session 3: Keynote Lecture**

**Introduction by**

**Demetrios Demetriades, MD, PhD**

10:15 am Surviving Six Bullets in Saudi  
Arabia: Analysis and Personal  
Reflections on Conflict in the  
Middle East

*Frank Gardner, BBC Security  
Correspondent*

**Session 4: Emergency General Surgery:  
Fast Facts!**

**Moderator: Carlos V.R. Brown, MD**

10:50 am Persistent Occult Severe GI  
Bleeding: A Multidisciplinary  
Nightmare!

*Aaron Strumwasser, MD*

11:00 am Emergency Abdominal  
Surgery in the Cirrhotic  
Patient

*Subarna Biswas, MD*

11:10 am Operative Management  
of Necrotizing Pancreatitis:  
When and What Operation?

*Daniel Margulies, MD*

11:20 am Current Concepts in the  
Diagnosis and Management  
of Colon Volvulus

*Glenn T. Ault, MD*

11:30 am Discussion

11:35 am Lunch Pick-Up

**Session 5: Luncheon Session**

**Introduction by Kenji Inaba, MD, MSc**

11:45 am Tactical Medicine:  
The Experience of a Trauma  
Surgeon and Police Officer

*Alexander Eastman, MD*

**Session 6: Organ Donation**

**Moderator: Lydia Lam, MD**

12:40 pm TBD

*Guest Speaker*

1:10 pm End of Life Care:  
Helping the Family!

*Carin Van Zyl, MD*

1:25 pm Discussion

**Session 7: Debates: ECMO in Trauma**

**Moderator: Kenji Inaba, MD, MSc**

1:30 pm Still An Investigational  
Modality!

*Carlos V.R. Brown, MD*

1:40 pm A Major Advance in  
Trauma Critical Care!

*Alexander Eastman, MD*

1:50 pm Resolution: Let's Agree!

2:00 pm Break

**Session 8: Capsule Commentaries:  
Surgical Dilemmas in Trauma**

**Moderator: Peter Rhee, MD**

2:30 pm Retained Bullets: Should They  
Be Removed?

*Zachary Warriner, MD*

2:38 pm Retained Hemothorax:  
A Second Tube, Thrombolysis or  
Operating Room?

*James Bardes, MD*

2:46 pm Optimizing CT Imaging for  
Trauma: Subtleties of Vascular  
Injury and Bleeding

*Lee Myers, MD*

2:54 pm Trauma Anesthesia: Special  
Challenges

*Rodney McKeever, MD*

3:02 pm Rib Plating: Who, What,  
When and Why?

*Kazuhide Matsushima, MD*

3:10 pm Discussion

**Session 9: Medicine in the Court of Law:  
What the Healthcare Providers  
Should Know!**

**Moderator: Michael Sise, MD**

3:20 pm Reducing Malpractice Risks/  
Healthcare Professionals in  
Court-Tips and Pitfalls

*Lil Delcampo*

3:40 pm Discussion

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

**Moderator:  
Demetrios Demetriades, MD, PhD**

3:50 pm Panel

*Carlos V.R. Brown, MD*

*Mark Kaplan, MD*

*Brant Putnam, MD*

*Peter Rhee, MD*

*Michael Sise, MD*

5:00 pm Adjourn

**ACKNOWLEDGEMENT**

*The Division of Acute Care Surgery, Institute of Continuing Education for Nurses, Department of Nursing and LAC+USC Medical Center is grateful to KCI for an educational grant in support of the symposium.*

## **Friday, July 20, 2018**

7:00 am Registration and Breakfast

### **Session 11: Violence Prevention**

**Moderator: Damon Clark, MD**

7:30 am Intimate Partner Violence  
*Astrid H. Hegar, MD*

7:45 am Gang Violence Reduction  
*Damon Clark, MD*

8:00 am Discussion

### **Session 12: Trauma Capsule Commentaries**

**Moderator: H. Gill Cryer, MD, PhD**

8:05 am Orthopedics Best Practices in Trauma  
*Geoffrey S. Marecek, MD*

8:15 am TXA in Trauma: In the Field, ER, OR, Everywhere?  
*Alexander Eastman, MD*

8:25 am ICP Monitor After TBI: Helps Guide Management or a Relic of the Past?  
*H. Gill Cryer, MD, PhD*

8:35 am Discussion

### **Session 13: Military Session:**

**Moderator: Travis M. Polk, MD**

8:45 am Blast Injury Update  
*Mark Fleming, DO*

9:00 am Management of Junctional Hemorrhage  
*Paul Wisniewski, DO*

9:15 am Whole Blood Applications in the Military and Civilian Trauma  
*Brian Mecklenburg, MD*

9:30 am Future and Emerging Technologies in Trauma Care  
*Travis M. Polk, MD*

9:45 am Discussion

9:55 am Break

### **Session 14: Video Session: How To...**

**Moderator: Elizabeth Benjamin, MD, PhD**

10:25 am REBOA  
*Matthew Forestiere, MD*

10:32 am Bilateral Internal Iliac Artery Occlusion: Damage Control for Severe Pelvic Fracture Bleeding  
*Bryan Love, MD*

10:39 am Intraosseous Line Placements  
*Vincent Chong, MD*

10:46 am Negative Pressure Instillation Therapy for Soft Tissue Infections  
*Mark Kaplan, MD*

10:53 am Discussion

### **Session 15: Keynote Lecture**

**Introduction by**

**Demetrios Demetriades, MD, PhD**

11:00 am War and Peace: Military-Civilian Collaboration  
*Margaret P. Knudson, MD*

### **Session 16: The Coroner's Corner**

**Moderator: Thomas Noguchi, MD**

11:30 am The Medical Examiner-Coroner: Much More Than Autopsies  
*Jonathan Lucas, MD*

11:50 am The Use of CT Scanners in Forensic Practice  
*Odey Ukpo, MD*

12:10 pm Discussion

12:15 pm Lunch Pick-Up

### **Session 17: Luncheon Session**

**Moderator: Kenji Inaba, MD, MSc**

12:25 pm Hot Issues: The 10 Most Important Publications in Trauma and Acute Care Surgery, 2016-2018!  
*Brant A. Putnam, MD*

### **Session 18: Challenging Surgical Problems**

**Moderator: Daniel Margulies, MD**

1:30 pm Acute Cholecystitis in Pregnancy  
*Jessica Keeley, MD*

1:38 pm Large Clot in the Iliac Vein or Vena Cava: Anticoagulation, Cava Filter or Thrombolysis?  
*Gregory Magee, MD*

1:46 pm VTE Prophylaxis in Severe Head Trauma  
*Morgan Schellenberg, MD*

1:54 pm Intraabdominal Hypertension: Diagnostic and Therapeutic Challenges  
*Caroline Park, MD*

## PROGRAM

### Friday, July 20, 2018

2:02 pm Post-Traumatic Cardiac Arrest:

Addressing Ischemia and

Reperfusion May Be the Solution

*Bradley Allen, MD*

2:10 pm Enteroatmospheric Fistulas: The

Nightmare of Local Control!

*Mark Kaplan, MD*

2:18 pm Discussion

Session 19: International Medicine:  
USC Surgeons Abroad

Moderator: Margaret P. Knudson, MD

2:25 pm Establishing a Trauma Program  
in China: The USC-Nanshan

Hospital Experience

*Jerry Wu, MD*

2:45 pm Management of Complex  
Wounds: Experience From Africa  
*Joseph N. Carey, MD*

3:05 pm Christmas Island: Medicine in a  
Really Austere Environment!

*Lydia Lam, MD*

3:25 pm Discussion

3:30 pm Break

Session 20: Rheoparady

Moderator: Peter Rhee, MD

4:00 pm Panel

*Residents*

5:00 pm Adjourn

## KEYNOTE SPEAKERS

### Frank Gardner, BBC Security Correspondent



Frank Gardner is the BBC's award-winning Security Correspondent, reporting on a wide range of global security and terrorism stories. He has written three Sunday Times bestsellers: *Blood and Sand*, *Far Horizons* and *Crisis*. His bestseller *Crisis* will become a Hollywood TV series.

While filming in Saudi Arabia in 2004, Frank was shot six times at close range by terrorists but survived after numerous operations and many months of hospitalization. From 1997-2000 Frank was the BBC's Gulf Correspondent in Dubai, then BBC Middle East Correspondent in Cairo. He was awarded the OBE by HM the Queen in 2005 for services to journalism, Honorary Doctorates of Laws from 7 British universities, the McWhirter Award for Bravery, Spain's El Mundo Prize for International Journalism, the UAE's Zayed Medal for Journalism and voted *Person of the Year* by the UK Press Gazette.

### Margaret P. Knudson, MD, FACS



Margaret (Peggy) Knudson MD, FACS is a Professor at the University of California at San Francisco. For 20 years, she served as the Director of the San Francisco Injury Center for Research and Prevention, one of the first CDC-funded Centers nationally. Her research focuses on resuscitation, venous thromboembolic disease, and pediatric injury prevention. Dr. Knudson served on the Committee on Trauma for 17 years, including four years as the Vice-Chair for the central COT. She was awarded the National Safety Council Award from the COT/AAST for her work in trauma and injury prevention. She has also been on the Board of Managers of both the Western Trauma Association and the American Association for the Surgery of Trauma. She served as the Science Chair for the National Trauma Institute for 4 years and continues on their Board of Directors. Dr. Knudson has recently been appointed as the Medical Director for the Military Health System Strategic Partnership with the American College of Surgeons.



# **FACULTY**

## **SYMPOSIUM DIRECTORS** **Keck School of Medicine of USC** **Los Angeles, California**

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

Professor of Surgery  
Director, Division of Acute Care Surgery  
Division of Acute Care Surgery and Surgical Critical Care

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

Associate Professor of Surgery,  
Emergency Medicine and Anesthesia  
Vice Chair, Department of Surgery  
Medical Director, Surgical ICU  
Division of Acute Care Surgery and Surgical Critical Care

### **Lydia Lam, MD, FACS**

Assistant Professor of Clinical Surgery  
and Emergency Medicine  
Division of Acute Care Surgery and Surgical Critical Care

### **Elizabeth Benjamin, MD, PhD, FACS**

Assistant Professor of Clinical Surgery  
and Emergency Medicine  
Division of Acute Care Surgery and Surgical Critical Care

## **GUEST FACULTY**

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

Associate Professor and  
Vice-Chairman of Surgery  
Chief of Trauma  
University Medical Center Brackenridge  
Austin, TX

### **Ramon F. Cestero, MD, FACS, FCCM**

Associate Professor  
Clinical Program Director, Surgical Critical Care  
Fellowship  
Program Director, Trauma Surgery Fellowship  
Medical Director, Surgical Trauma Intensive Care Unit  
UT Health, School of Medicine  
San Antonio, TX

### **H. Gill Cryer, MD, PhD, FACS**

Professor and Chief  
Division of Trauma and Acute Care Surgery  
David Geffen School of Medicine at UCLA  
Los Angeles, CA

### **Lil Delcampo**

Associate General Counsel  
USC Health Sciences

### **Alexander Eastman, MD, MPH, FACS**

Assistant Professor  
Department of Surgery  
UT Southwestern Medical Center  
Dallas, TX

### **Marianne Gausche-Hill, MD, FACEP, FAAP**

Medical Director, Los Angeles County  
EMS Agency  
Professor of Clinical Medicine and Pediatrics  
David Geffen School of Medicine at UCLA  
Los Angeles, CA

### **Mark Kaplan, MD, FACS**

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

### **Jonathan Lucas, MD**

Chief Medical Examiner-Coroner  
Los Angeles County  
Los Angeles, CA

### **Daniel Margulies, MD, FACS**

Chief, Acute Care Surgery  
Professor of Surgery  
Cedars Sinai Medical Center  
Los Angeles, CA

### **Brant A. Putnam, MD, FACS**

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

### **Peter Rhee, MD, MPH, FACS**

Professor of Surgery  
Emory University  
Chief of Acute Care Surgery  
Medical Director, Marcus Trauma Center  
Grady Memorial Hospital  
Atlanta, GA

### **Martin Schreiber, MD, FACS**

Professor and Chief  
Division of Trauma, Critical Care and  
Acute Care Surgery  
Oregon Health and Science University  
Portland, OR

### **Stacey 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**

Clinical Professor of Surgery  
UC San Diego  
Director of Trauma  
Scripps Mercy Hospital  
San Diego, CA

### **Odey Ukpo, MD**

Deputy Medical Examiner  
Los Angeles County  
Los Angeles, CA

### **Jerry Wu, MD**

Director of Emergency Medicine and Critical Care  
Nanshan Hospital  
Shenzhen, China

## **FACULTY**

### **Keck School of Medicine of USC and LAC+USC Medical Center**

#### **Bradley Allen, MD**

Division of Acute Care Surgery  
Department of Surgery

#### **Glenn T. Ault, MD, MSED, FACS**

Associate Dean, Clinical Administration  
Associate Professor of Surgery

#### **Rodd Benfield, MD, FACS**

Captain, Medical Corps, US Navy  
Naval Medical Center of San Diego

#### **Subarna Biswas, MD**

Assistant Professor of Clinical Surgery  
Division of Acute Care Surgery and  
Surgical Critical Care

#### **Joseph N. Carey, MD**

Assistant Professor of Clinical Surgery  
Division of Plastic and Reconstructive Surgery

#### **Carl R. Chudnofsky, MD, FACEP**

Professor of Clinical Emergency Medicine  
Chair, Emergency Medicine  
Department of Emergency Medicine

#### **Damon Clark, MD**

Assistant Professor of Clinical Surgery  
Division of Acute Care Surgery and Surgical Critical  
Care

#### **J. Perren Cobb, MD, FACS, FCCM**

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

#### **Marc Eckstein, MD, MPH, FACEP**

Professor of Emergency Medicine  
Director of Pre-Hospital Care, LAC+USC  
Medical Director, LA Fire Department

#### **Mark Fleming, DO**

Captain, Medical Corps, US Navy  
Clinical Associate Professor of Orthopedics  
Navy Trauma Training Center

#### **Astrid H. Hegar, MD**

Professor of Clinical Pediatrics  
Executive Director, Violence Intervention Program

#### **Paul Holtom, MD**

Hospital Epidemiologist  
Adjunct Clinical Professor of Medicine  
and Orthopaedics

#### **Meghan Lewis, MD, FACS**

Assistant Professor of Clinical Surgery  
Division of Acute Care Surgery and  
Surgical Critical Care

#### **Gregory Magee, MD**

Assistant Professor of Clinical Surgery  
Division of Vascular Surgery

#### **Geoffrey S. Marecek, MD**

Assistant Professor of Clinical Orthopaedic Surgery  
Department of Orthopaedic Surgery

#### **Kazuhide Matsushima, MD, FACS**

Assistant Professor of Clinical Surgery  
Division of Acute Care Surgery and  
Surgical Critical Care

#### **Rodney McKeever, MD, DABA, FCCP**

Clinical Assistant Professor of Anesthesiology  
Assistant Director of Clinical Operations,  
Operation Room Coordinator  
Department of Anesthesiology  
LAC+USC Medical Center

#### **Brian Mecklenburg, MD**

Commander, Medical Corps, US Navy  
Assistant Professor of Anesthesiology  
Uniformed Services University  
Navy Trauma Training Center

#### **Lee Myers, MD**

Assistant Professor of Clinical Radiology  
LAC+USC Medical Center

#### **Thomas Noguchi, MD**

Professor Emeritus  
Surgery and Emergency Medicine

#### **Travis M. Polk, MD, FACS**

Commander, Medical Corps, US Navy  
Assistant Professor of Surgery  
Uniformed Services University  
Director, Navy Trauma Training Center

#### **Brad Spellberg, MD, FIDSA, FACP**

Professor of Medicine  
Chief Medical Officer  
LAC+USC Medical Center  
Associate Dean, Clinical Affairs

#### **Vaughn A. Starnes, MD**

Distinguished Professor and  
Chair, Department of Surgery  
H. Russell Smith Foundation  
Chair, Executive Director of the Cardiovascular  
Thoracic Institute

#### **Aaron Strumwasser, MD, FACS**

Assistant Professor of Clinical Surgery  
Division of Acute Care Surgery and  
Surgical Critical Care

#### **Shihab Sugeir, MD**

Assistant Professor of Anesthesiology  
Department of Anesthesiology

#### **Joshua M. Tobin, MD**

Associate Professor of Anesthesiology  
Director, Trauma Anesthesiology  
Department of Anesthesiology  
LAC+USC Medical Center

## **FACULTY**

### **Keck School of Medicine of USC and LAC+USC Medical Center**

#### **Carin Van Zyl, MD**

Assistant Professor of Medicine  
Director, Adult and Pediatric Palliative Care  
Palliative Care, USC Department of Medicine

#### **Paul Wisniewski, DO**

Commander, Medical Corps, US Navy  
Assistant Professor of Surgery  
Uniformed Services University  
Navy Trauma Training Center

### **SURGICAL CRITICAL CARE FELLOWS**

Vincent Chong, MD  
Matthew Forestiere, MD  
Jessica Keeley, MD  
Bryan Love, MD  
Zachary Warriner, MD

### **TRAUMA FELLOWS**

James Bardes, MD  
Caroline Park, MD  
Morgan Schellenberg, MD

## **COURSE OBJECTIVES**

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

- Outline optimal care in the prehospital setting.
- Integrate new technology and devices for monitoring and treatment in trauma and critical care.
- Outline methods to improve mass casualty and disaster planning at your home institution.
- Plan an evidence-based approach to current controversies in trauma and critical care patient management.
- Devise methods to improve organ donation programs at your home institution.
- Integrate new temporizing and definitive management options for complex surgical disease.

## **COURSE INFORMATION**

### **Course Proceedings**

Emailed to all registrants prior to the conference. An updated link to the course proceedings is also emailed after the conference.

### **Meeting Location**

Langham Huntington Hotel, 1401 S. Oak Knoll Drive, Pasadena, CA 91106

### **Parking**

Valet parking is discounted \$29 overnight/\$14 daily.

### **Hotel**

To book 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 \$239 Deluxe King accommodations.

**Please make reservations before June 18, 2018 to secure rate.**

### **Currency**

All registration payments must be in US currency.

### **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 16.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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](http://www.absurgery.org).

These courses have been approved for 16 hours of continuing education by California EMS CE Provider #19-0012. Objectives available upon request.



## **REGISTRATION FORM**

### **25<sup>th</sup> Annual USC National Trauma, Emergency Surgery and Surgical Critical Care Symposium on July 19-20, 2018**

NAME \_\_\_\_\_

DEGREE \_\_\_\_\_ MEDICAL LICENSE# \_\_\_\_\_

TELEPHONE \_\_\_\_\_ FAX \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_

ZIP CODE \_\_\_\_\_ SPECIALTY \_\_\_\_\_

EMAIL ADDRESS\* \_\_\_\_\_

INSTITUTIONAL AFFILIATION \_\_\_\_\_

\* Correspondence and confirmations are sent by email.

### **TUITION**

Early registration fees apply until July 13, 2018, noon, PDT.

Physician ☐ \$500 July 19-20 ☐ \$300 One Day Attendance

Allied Health Professional ☐ \$375 July 19-20 ☐ \$200 One Day Attendance

Fellow/Resident/Student ☐ \$300 July 19-20 ☐ \$175 One Day Attendance

Late registration fees apply after July 13, 2018, noon, PDT.

Physician ☐ \$550

Allied Health Professional ☐ \$425

Fellow/Resident/Student ☐ \$350

### **METHOD OF PAYMENT**

☐ Check (Payable to USC) No cash accepted.

☐ Credit Card (American Express, Mastercard or Visa only)

Credit Card Number \_\_\_\_\_

Expiration Date \_\_\_\_\_ Security Code \_\_\_\_\_

Authorized Signature \_\_\_\_\_ Amount \$ \_\_\_\_\_

### **REGISTRATION**

Mail completed registration form and check payment to:

Office of CME, 1540 Alcazar Street, CHP 223, Los Angeles, CA 90033

Online: [www.usc.edu/cme](http://www.usc.edu/cme). Go to Quick Links, click on Conference Calendar

Phone: (323) 442-2555 or toll-free: 1(800) USC-1119 | Fax: 1(888) 665-8650

Email: [uscme@usc.edu](mailto:uscme@usc.edu) | Website: [www.usc.edu/cme](http://www.usc.edu/cme)

On site payment: Huntington Ballroom at the Langham Huntington

July 19, 2018: 6:30 am | July 20, 2018: 7:00 am

### **Cancellation Policy**

Registration cancellations must be received by the USC Office of CME by fax or email by July 13, 2018, noon, PDT for a refund of tuition to be issued. A \$50 cancellation fee will be applied. USC will not refund any travel costs incurred.

In the event of course cancellation by conference organizers, all registration fees will be fully refunded. USC will not refund any travel costs incurred.

# Keck School of Medicine of USC

Office of Continuing Medical Education

1540 Alcazar Street, CHP 223

Los Angeles, CA 90033



## 25<sup>th</sup> Annual

## USC National Trauma, Emergency Surgery and Surgical Critical Care Symposium

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Non-Profit  
U.S. Postage  
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University  
of Southern  
California