

Keck School of Medicine of USC

31st Annual USC National Trauma, Critical Care and Acute Care Surgery Symposium
The Westin Pasadena, Pasadena, California
May 22-23, 2025

Presented By: The Division of Acute Care Surgery, L.A. General Medical Center, USC Office of Continuing Medical Education, Institute of Continuing Education for Nurses, Department of Nursing, LA General Medical Center

Thursday, May 22, 2025

6:30 am **Registration & Breakfast**

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

Opening Remarks
Jorge Orozco, CEO, Los Angeles General Medical Center

Session 1:

Moderator: Kenji Inaba

7:30 am **Prehospital Bleeding Control: When, How, What?**
Galinos Barmbaras

7:45 am **Pre-Hospital Blood Products, Life Saving or a Waste of Resources?**
Angela Neville

8:00 am **Multiple GSW's Survivor: A LAPD Officer's Story and Lessons Learned**
Steve Wills, LAPD

8:30 am **Discussion**

Session 2: Military Session

Moderator: Obinna Ugochukwu, MD, FACS, FRCS

8:40 am **Preparing for Surgical Combat Casualty Care**
Mat Tadlock

8:55 am **Trauma Care in Absolutely Austere Environments**
Benjamin Franklin

9:05 am **Gunshot Wounds of the Head: Lessons Learned From the Military Experience**
Jeffrey Chao

9:15 am **Discussion**

Session 3: Community Outreach

Moderator: Damon Clark

09:25 am **Justice, Equity, Diversity and Inclusion**
Damon Clark

09:40 am **Compassion in Medicine: Why We Have Lost it and How We Can Get it Back!**
Angela Neville

09:55 am **Socioeconomics and Violence/Injury**
Michael Massa

10:05 am **Discussion**

10:15 am **Break**

Session 4: The David Gary Nursing Award

Moderator: Lydia Lam

10:40 am **TBD**

Session 5: Organ Donation

Moderator: Lydia Lam

10:50 am **TBD**

11:05 am **TBD**

Session 6: Keynote Lecture

Moderator: Demetrios Demetriades

11:15 am **LA Mayor TBD**

Session 7: Hot Topics in 2025

Moderator: Brant Putnam

- 11:45 am **Robotics in Acute Care Surgery**
Matthew Martin
- 12:00 am **Guns, Bullets and Ballistics: Myths and Facts!**
Peter Rhee
- 12:15 am **REBOA in 2025: What is the evidence?**
Areti Tilou
- 12:30 am **Trauma Patient: Whole Blood or Component Therapy?**
Galinos Barmbaras
- 12:45 pm **Discussion**
- 12:55 pm **Lunch Pick Up**

Session 8: The Kenneth L. Mattox Luncheon Lecture

Moderator: Demetrios Demetriades

- 1:05 pm **The Death of Princess Diana: Mysteries and Revelations!**
Kenneth L Mattox

Session 9: Surgical Infections

Moderator: Brad Spellberg

- 1:40 pm **Update on Sepsis Guidelines and Management**
Noah Wald-Dicler
- 1:45 pm **Reducing Surgical Site Infections: What Do We Know in 2025**
Aaron Strumwasser
- 2:00 pm **Discussion**

SESSION 10:

Moderator:

- 2:10 pm **Rib Fixation 2025, Who, When and How?**
Josh Dilday
- 2:20 pm **Hip Dislocation: What Every Surgeon and ER Physician should Know!**
Joshua Gary
- 2:30 pm **Retained Hemothorax - Prevention and Management**
Anaar Siletz
- 2:40 pm **Blunt Cervical Neurovascular Trauma**
Arun Amar
- 2:50 pm **Discussion**
- 3:00 pm **Break**

Session 11: In the ICU

Moderator: Areti Tilou

- 3:25 pm **Intra-abdominal Hypertension and Abdominal Compartment Syndrome in the Burn Patient**
Sunny Wong
- 3:35 pm **Optimal Approach to Extubation from Mechanical Ventilation**
Eugenia Lee
- 3:45 pm **Anticoagulant Emergent Reversal: Latest Guidelines**
Maryann Howard
- 3:55 pm **Narcotic Sparing Pain Control Techniques**
Smita Mascharak
- 4:05 pm **Discussion**

Session 12: What is new!

Moderator: Meghan Lewis

- 4:15 pm **Severe Liver Injuries: Operate or Observe?**
Rambrant VanDruff
- 4:25 pm **Knotless barbed suture for fascia closure in emergency laparotomies**
Naveen Balan
- 4:35 pm **Antibiotics for Appendicitis: Who, What, When, and How?**
Jane Yoon
- 4:45 pm **Discussion**

Session 13: One Hour with Dimitri: Believe It or Not!

Moderator: Demetrios Demetriades, MD, PhD

- 4:55 pm **Panel: K Mattox, D Margulies, A Tilou, J Smith**
- 5:55pm **Adjourn**

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Friday May 23, 2025

7:00 am **Registration & Breakfast**

SESSION 14:

Moderator: Kenji Inaba

7:30 am **In the Dark: When a Cyberattack Hits Your Trauma Center**
Matthew Martin

7:45 am **Nursing Support for Retention and Positive Patient Outcomes**
Nancy Blake

8:00 am **Clinical Quality Registries: Common Data Models for Critical Care Excellence**
Perren Cobb

8:15 am **Implementing an ECMO Program in the Operating Room in the Critically Unstable Patient. Is it a Practical Consideration?**
Brad Allen

8:30 am **Discussion**

SESSION 15: Challenging Emergency Surgery

Moderator: Kazu Matsushima

8:40 am **Severe Peritonitis: Laparotomy on Demand, Planned Relaparotomy or an Open Abdomen?**
Michael E. Lekawa

8:55 am **Acute Cholecystitis in Pregnancy**
Catherine Beni

9:10 am **Trauma in Pregnancy**
Natalie Hodges

9:25 am **Necrotizing Soft Tissue Infections: Diagnostic and Therapeutic Pitfalls and Advances**
Kazu Matsushima

9:40 am **Diverticulitis - When to Operate and What Operation?**
Dan Margulies

9:55 am **Discussion**

SESSION 16: International Keynote

Moderator: Demetrios Demetriades

10:10 am **International Collaborations in Trauma: Establishing a Trauma Program in Shenzhen, China-Lessons Learned**
Jing Lan Wu

10:40 am **Break**

SESSION 17: The Tom Noguchi Session: Coroner's Corner

Moderator: Demetrios Demetriades

11:10 am **Opioid Epidemic: The Medical Examiner's Perspective**
Odey C. Ukpo, LA Chief Medical Examiner

11:30 am **Discussion**

SESSION 18: In the ICU

Moderator: Meghan R Lewis, MD

11:40 am **Excited Delirium in Trauma: What to do and not to do!**
Caitlyn Braschi

11:55 am **Dealing with Stress as a Trauma/Critical Care Fellow**
Laura Bloom

12:10 am **Therapeutic Options for Treatment of Substance Use Disorders in the Trauma Patient?**
Jennifer Smith

12:25 am **Discussion**

SESSION 19: Rheopardy

Moderator: Peter Rhee, MD

12:35pm

SESSION 20: CLOSING REMARKS, RAFFLE

Moderator: Lydia Lam

1:35pm **Adjourn**