



Eastern Association for the Surgery of Trauma
Advancing Science, Fostering Relationships, and Building Careers

38th Annual Scientific Assembly

Overall Schedule & Scientific Program

January 14-18, 2025

JW Marriott Tucson Starr Pass Resort & Spa
Tucson, AZ

Overall Schedule – Pages 3-7

Scientific Schedule – Pages 8-22

Exhibitors – Page 23



Scan the QR Code for Meeting App Access

IMPORTANT INFORMATION



CME - Complete the Evaluation and claim CME by February 28, 2025.

In support of improving patient care, this activity has been planned and implemented by Cine-Med and the Eastern Association for the Surgery of Trauma. Cine-Med is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Cine-Med designates this Other activity (*combined live and enduring*) for a maximum of 21 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

American Board of Surgery (ABS) Reporting - Successful completion of this CME activity enables the learner to earn credit toward the CME requirement(s) of the American Board of Surgery's Continuous Certification program. It is the CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit. Specific demographic information to include DOB (MM/DD), License #, State Issuing License, and ABS ID # are needed to submit your CME information to ABS. **If you wish to have your CME information submitted to ABS, complete the information requested via the Submit My Info for ABS button** within the Online Evaluation System. EAST will submit information to ABS through our CME Partner, Cine-Med, AFTER the February 28, 2025 deadline to complete the evaluation and claim credit.

Other Healthcare Professionals

All other healthcare professionals will receive a Certificate of Participation. For information on the applicability and acceptance of Certificates of Participation for activities designated for *AMA PRA Category 1 Credits*[™], consult your professional licensing board.

CME Information



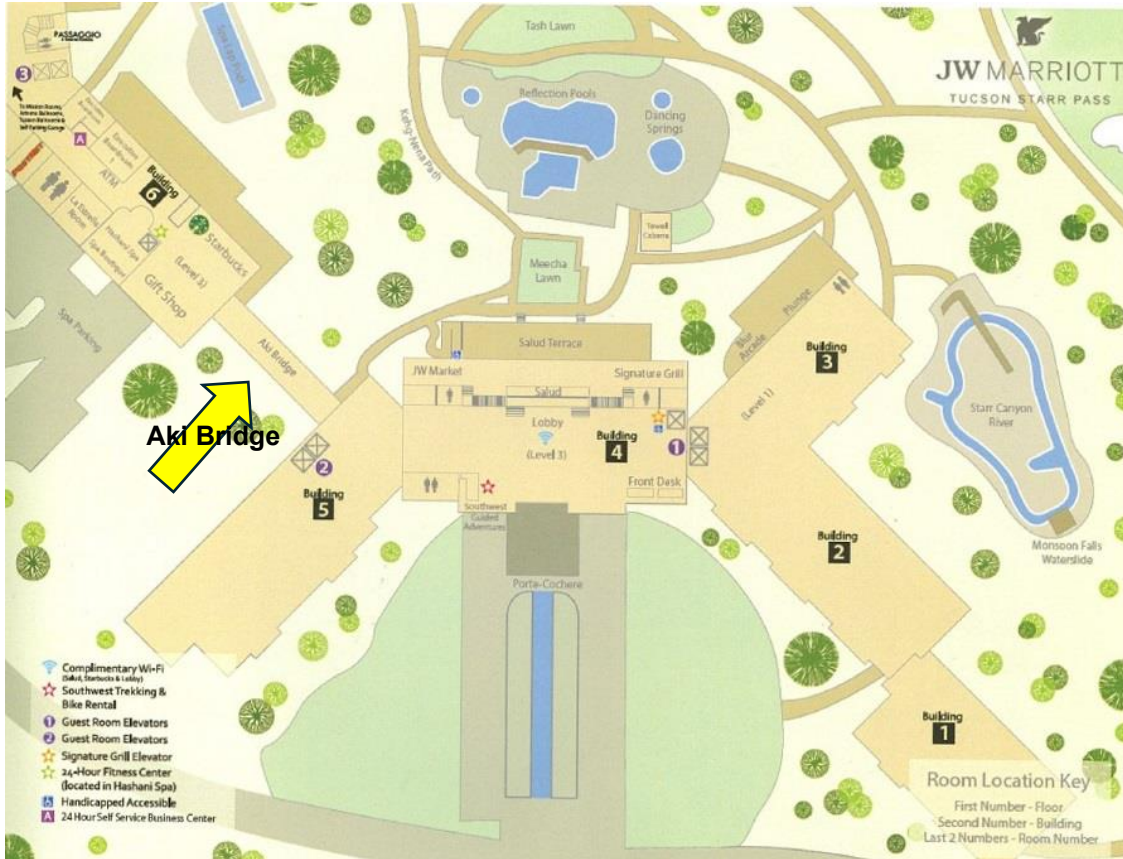
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Abstract Book



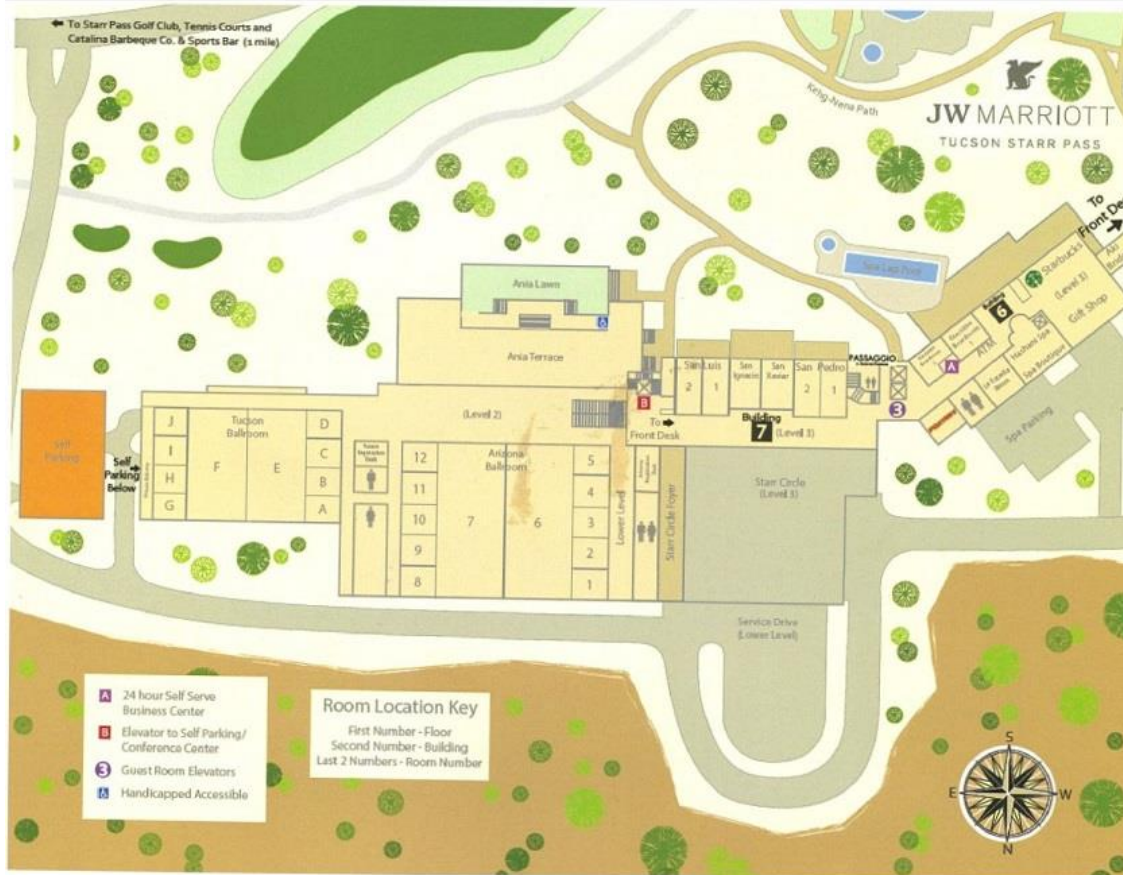
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LOBBY LEVEL



FROM THE MAIN LOBBY – Take the Aki Bridge to Meeting Space

MEETING SPACE - LEVEL 2



OVERALL SCHEDULE

Room Locations Subject to Change - See Meeting App for Most Up-to-Date Information

TUESDAY, JANUARY 14, 2025

7:30 am-6:00 pm	Registration	Arizona Ballroom Foyer
7:30 am-6:00 pm	Speaker Preparation	San Luis 2, Lobby Level
7:30 am-4:00 pm	EAST Development Fund & Information Kiosks	Arizona Ballroom Foyer

Courses & Workshops - Ticketed session, additional fees apply. Pre-registration required.

8:00 am-4:30 pm	Thinking Big: Leadership Development for the National Stage An EAST Leadership Development Workshop <i>Presented by the EAST Career Development Committee</i>	Tucson Ballroom G-H
12:30 pm-4:30 pm	Bridging the Gap: An EAST Chief Residents & Fellows Workshop <i>Presented by the EAST Career Development Committee</i>	Tucson Ballroom I-J
1:30 pm-5:15 pm	TCAA: Trauma Performance Improvement <i>Presented by the Trauma Center Association of America (TCAA) Supported by the EAST Quality, Safety & Outcomes Committee</i>	San Pedro, Lobby Level

4:00 pm-8:30 pm	EAST Board of Directors Meeting	Arizona Ballroom 8-9
1:00 pm-5:00 pm	Exhibit Set-up	Arizona Ballroom 7

WEDNESDAY, JANUARY 15, 2025

6:30 am-6:30 pm	Registration	Arizona Ballroom Foyer
6:30 am-5:45 pm	Speaker Preparation	San Luis 2, Lobby Level
7:00 am-4:00 pm	Exhibits Open	Arizona Ballroom 7
7:00 am-4:45 pm	EAST Development Fund & Information Kiosks	Arizona Ballroom Foyer
7:00 am-8:00 am	Breakfast in the Exhibit Hall	Arizona Ballroom 7
8:00 am-8:30 am	Opening Ceremony - Flag Ceremony Presentation of John P. Pryor, MD Distinguished Service in Military Casualty Care Award Opening Remarks	Tucson Ballroom A-F
8:30 am-10:00 am	Scientific Session I: Raymond H. Alexander, MD Resident Paper Competition (Papers 1-4) Moderators: Ben Zarzaur, MD, MPH & Adam Price, MD (2024 Basic Science Paper Award Recipient)	Tucson Ballroom A-F
10:00 am-10:30 am	Morning Break - Refreshments provided in the Exhibit Hall	Arizona Ballroom 7
10:30 am-12:00 pm	Scientific Session II: Raymond H. Alexander, MD Resident Paper Competition (Papers 5-8) Moderators: Bradley Dennis, MD & Elise Biesboer, MD (2024 Clinical Science Paper Award Recipient)	Tucson Ballroom A-F



Scan QR Code to download Abstract Book



OVERALL SCHEDULE

Room Locations Subject to Change - See Meeting App for Most Up-to-Date Information

WEDNESDAY, JANUARY 15, 2025 (CONTINUED)

11:30 am-5:00 pm	EAST In the Arena Live Podcasts - By Invitation <i>Presented by the EAST Educational Resources Committee</i>	Executive Boardroom 2, Lobby Level
12:00 pm-1:15 pm	Lunch on Own - Box Lunch for purchase in Exhibit Hall	
Industry Satellite Symposiums		
12:00 pm-1:15 pm	Satellite Symposium – AVITA Medical	Tucson Ballroom G-H
12:00 pm-1:15 pm	Satellite Symposium – Cerus Corporation	Tucson Ballroom I-J
12:00 pm-1:15 pm	Satellite Symposium – Prytime Medical Devices	Arizona Ballroom 8-9
1:15 pm-2:15 pm Educational Sessions – Concurrent Sessions		
1:15 pm-2:15 pm	EAST & WTA - Collaborative Review of Guidelines with Western Trauma Association <i>Presented by the EAST Guidelines Committee with Western Trauma Association</i>	Tucson Ballroom A-F
1:15 pm-2:15 pm	The Two Hit Hypothesis of EGS: Navigating Surgical Emergencies in Patients with Advanced Co-morbidities <i>Presented by the EAST Emergency General Surgery Committee</i>	Arizona Ballroom 1-6
2:15 pm-2:30 pm	Break in the Exhibit Hall	Arizona Ballroom 7
2:30 pm-3:30 pm	Opening Keynote - Presidential Address Amor Fati & Memento Mori Ben L. Zarzaur, MD, MPH, FACS	Tucson Ballroom A-F
3:30 pm-3:45 pm	Break in the Exhibit Hall	Arizona Ballroom 7
3:45 pm-4:45 pm Educational Sessions – Concurrent Sessions		
3:45 pm-4:45 pm	Problem-solving in Caring for the Polytrauma-Burn Patient <i>Presented by the EAST Burn Surgery Committee</i>	Tucson Ballroom A-F
3:45 pm-4:45 pm	Healing as a Team: Navigating Alcohol Use Disorder <i>Presented by the EAST4ALL Committee, EAST Member Recruitment & Retention Committee, and the EAST Career Development Committee</i>	Arizona Ballroom 1-6
5:00 pm-6:00 pm Educational Sessions – Concurrent Sessions		
5:00 pm-6:00 pm	Improving Rural Trauma Care Through Protocol Sharing: A Panel Discussion on Local Support, Transfer Guidance & Quality <i>Presented by the EAST Rural and Community Care Committee</i>	Tucson Ballroom A-F
5:00 pm-6:00 pm	So, You Want to be an Advocate <i>Presented by the EAST Advocacy Ad Hoc Task Force & the EAST Career Development Committee</i>	Arizona Ballroom 1-6
6:30 pm-8:30 pm	Opening Reception	Arizona Foyer/Ania Terrace



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OVERALL SCHEDULE

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THURSDAY, JANUARY 16, 2025

6:30 am-4:30 pm	Registration	Arizona Ballroom Foyer
6:30 am-5:45 pm	Speaker Preparation	San Luis 2, Lobby Level
7:00 am-4:00 pm	Exhibits Open	Arizona Ballroom 7
7:00 am-4:45 pm	EAST Development Fund & Information Kiosks	Arizona Ballroom Foyer
7:00 am-8:30 am	Breakfast in the Exhibit Hall	Arizona Ballroom 7
7:30 am-8:30 am	So You Want to Be a Division Chief <i>Presented by the EAST Mentor Member Committee</i>	Arizona Ballroom 1-6
8:30 am-9:30 am	EAST Annual Oriens Presentations <i>Presented by the EAST Career Development Committee</i> Moderator: Vanessa Ho, MD, MPH	Tucson Ballroom A-F
	8:35 am-8:45 am – 2025 EAST Oriens Essay Presentations Resident Essay – Andrew D. Fisher, MD Fellow Essay – Leah M. Aakjar, MD	
	8:45 am-9:30 am – 2025 EAST Oriens Keynote Address Selwyn O. Rogers, Jr., MD, MPH, FACS	
9:30 am-10:00 am	Morning Break - Refreshments provided in the Exhibit Hall	Arizona Ballroom 7
	Quick Shots Parallel Sessions – 10:00 am-11:00 am	
10:00 am-11:00 am	Quick Shots Session I (Papers 1-10) Moderators: Alexandra Briggs, MD & Michael Cripps, MD	Tucson Ballroom A-F
10:00 am-11:00 am	Quick Shots Session II (Papers 11-19) Moderators: Lauren Dudas, MD & Ronnie Mubang, MD	Arizona Ballroom 1-6
11:00 am-11:15 am	Break - Refreshments provided in the Exhibit Hall	Arizona Ballroom 7
11:15 am-12:15 pm	Scientific Session III: Cox-Templeton Injury Prevention Paper Competition (Papers 9-12) Moderators: Christina Colosimo, DO, MS & Grace Keegan, BS <i>(2024 Paper Award Recipient)</i>	Tucson Ballroom A-F
11:30 am-4:00 pm	EAST In the Arena Live Podcasts - By Invitation <i>Presented by the EAST Educational Resources Committee</i>	Executive Boardroom 2, Lobby Level
12:15 pm-1:30 pm	Lunch on Own – Box Lunch for purchase in Exhibit Hall	
	Industry Satellite Symposiums	
12:15 pm-1:30 pm	Satellite Symposium – CLR Medical	Tucson Ballroom I-J
12:15 pm-1:30 pm	Satellite Symposium – Johnson & Johnson MedTech	Arizona Ballroom 8-9
12:15 pm-1:30 pm	Satellite Symposium – Zimmer Biomet CMF/T	Tucson Ballroom G-H
12:15 pm-1:30 pm	EAST Past Presidents Lunch (By invitation only)	San Pedro, Lobby Level



OVERALL SCHEDULE

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THURSDAY, JANUARY 16, 2025 (CONTINUED)

Parallel Scientific Sessions – 1:40 pm-3:40 pm

1:40 pm-3:40 pm	Scientific Session IV (Papers 13-17) Moderators: Niels Martin, MD & Libby Schroeder, MD	Tucson Ballroom A-F
1:40 pm-3:40 pm	Scientific Session V (Papers 18-23) Moderators: Scott Armen, MD & Bellal Joseph, MD	Arizona Ballroom 1-6
4:30 pm-6:00 pm	No Suit, No Problem: Fostering Relationships & Building Careers <i>Presented by the EAST Career Development Committee (RSVP requested)</i>	Arizona Ballroom 1-6

FRIDAY, JANUARY 17, 2025

6:30 am-1:30 pm	Registration	Arizona Ballroom Foyer
6:30 am-5:00 pm	Speaker Preparation	San Luis 2, Lobby Level
7:00 am-11:00 am	Exhibits Open	Arizona Ballroom 7
7:00 am-5:00 pm	EAST Development Fund & Information Kiosks	Arizona Ballroom Foyer
7:00 am-8:30 am	Breakfast in the Exhibit Hall	Arizona Ballroom 7
Parallel Scientific Sessions – 7:30 am-9:30 am		
7:30 am-9:30 am	Scientific Session VI (Papers 24-29) Moderators: Avi Bhavaraju, MD & Christina Riojas, MD	Tucson Ballroom A-F
7:30 am-9:30 am	Scientific Session VII (Papers 30-35) Moderators: Mike Mallah, MD & Alexis Moren, MD, MPH	Arizona Ballroom 1-6
9:30 am-9:45 am	Morning Break - Refreshments provided in the Exhibit Hall	Arizona Ballroom 7
9:45 am-10:45 am	Engage the Experts <i>Presented by the EAST Career Development Committee</i>	Tucson Ballroom A-F
10:45 am-11:15 am	EAST Annual Report, Gavel Exchange & Awards & Recognition Ceremony <ul style="list-style-type: none"> ○ Raymond H. Alexander, MD Resident Paper Competition ○ EAST Oriens Award ○ John M. Templeton, Jr., MD Military Call to Service Scholarship ○ Cox-Templeton Injury Prevention Paper Award ○ 2024 Brandeis Executive Leadership Scholarship Recipient ○ 2025 John M. Templeton, Jr., MD Injury Prevention Research Scholarship ○ 2025 Trauma Research Scholarship ○ 2025 Multicenter Trials Junior Investigator Award ○ 2025 Leadership Development Workshop Scholarship Recognition 	Tucson Ballroom A-F



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FRIDAY, JANUARY 17, 2025 (CONTINUED)

11:30 am-12:30 pm	Scott B. Frame, MD Memorial Lecture Martin A. Croce, MD, FACS <i>The Other Side of v 3.5</i>	Tucson Ballroom A-F
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Short Courses – Concurrent Sessions

1:00 pm-5:00 pm	EAST Short Course 1 Robotic Applications Across the Spectrum from Elective to Emergency Surgery <i>Presented by the EAST Emergency General Surgery Committee</i>	Tucson Ballroom A-F
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1:00 pm-5:00 pm	EAST Short Course 2 Trauma Surgeon Scientists Needed <i>Presented by the EAST Research-Scholarship Committee and the EAST Multicenter Trials Committee</i>	Arizona Ballroom 1-6
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1:00 pm-5:00 pm	EAST Short Course 3 Gun Safety is No Accident <i>Presented by the EAST Injury Control and Violence Prevention Committee</i>	Arizona Ballroom 8-9
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38th EAST Annual Scientific Assembly Adjourned

Eastern Association for the Surgery of Trauma (EAST)
38th Annual Scientific Assembly
SCIENTIFIC SESSIONS

WEDNESDAY, JANUARY 15, 2025

SCIENTIFIC SESSION I

RAYMOND H. ALEXANDER, MD RESIDENT PAPER COMPETITION

Presiding: Ben L. Zarzaur, MD, MPH & Adam Price, MD

8:30 am-10:00 am

Location: Tucson Ballroom A-F

- | | | |
|-------------------|----|--|
| 8:30 am | #1 | DOES HYPERTONIC SALINE AFTER DAMAGE CONTROL LAPAROTOMY IMPROVE PRIMARY FASCIAL CLOSURE? A MULTI-CENTER RANDOMIZED CONTROL TRIAL
Institution: Brooke Army Medical Center
Presenter: Mayar A. Osman, MD, MS
Discussant: Jason W. Smith, MD, PhD, MBA – University of Louisville |
| 8:50 am | #2 | HEALTHCARE UTILIZATION AFTER OPERATIVE VS. NON-OPERATIVE APPENDICITIS MANAGEMENT
Institution: Yale School of Medicine
Presenter: Pawan Mathew, MD
Discussant: Oliver Gunter, Jr., MD – Vanderbilt University Medical Center |
| 9:10 am | #3 | SOCIAL VULNERABILITY AFFECTS THE BIOLOGIC RESPONSE TO INJURY
Institution: University of Colorado, Aurora
Presenter: Lauren T. Gallagher, MD
Discussant: Carrie Sims, MD |
| 9:30 am | #4 | TBI-ASSOCIATED ACUTE LUNG INJURY IS DRIVEN BY MIRNA-362
Institution: University of California San Diego
Presenter: William Johnston, MD
Discussant: Yann-Leei Lee, MD – University of South Alabama School of Medicine |
| 10:00 am-10:30 am | | Break – Refreshments in the Exhibit Area
<i>Arizona Ballroom 7</i> |



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WEDNESDAY, JANUARY 15, 2025 continued

SCIENTIFIC SESSION II

RAYMOND H. ALEXANDER, MD RESIDENT PAPER COMPETITION

Presiding: Brad Dennis, MD & Elise Biesboer, MD

10:30 am-12:00 pm

Location: Tucson Ballroom A-F

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|----------|----|---|
| 10:30 am | #5 | TOO QUICK TO CUT? CRITICAL OUTCOMES, RESOURCE UTILIZATION, AND ETHICAL PERSPECTIVES WITH A LIBERAL APPROACH TO EMERGENCY DEPARTMENT THORACOTOMY
Institution: Los Angeles General Medical Center
Presenter: Danielle Brabender, MD
Discussant: Elliott Haut, MD, PhD – The Johns Hopkins Hospital |
| 10:50 am | #6 | PLATFORM ASSESSMENT OF THROMBIN GENERATION TO PREDICT VENOUS THROMBOEMBOLISM EARLY AFTER TRAUMATIC INJURY
Institution: Mayo Clinic
Presenter: Sergio M. Navarro, MD, MBA
Discussant: Mitchell Cohen, MD – University of Colorado School of Medicine |
| 11:10 am | #7 | RURAL FACIAL TRAUMA: OPPORTUNITIES FOR TELECONSULTATION TRIAGE
Institution: West Virginia University
Presenter: Connor P. Mamikunian, MD
Discussant: Alexandra Briggs, MD – Dartmouth Hitchcock Medical Center |
| 11:30 am | #8 | SEMI-AUTONOMOUS VENTILATION IN A PORCINE HEMORRHAGE AND LUNG INJURY MODEL PROVIDES LUNG PROTECTIVE VENTILATION
Institution: University of Cincinnati
Presenter: Ellen R. Becker, MD
Discussant: Alison Wilson, MD – West Virginia University |

End of Raymond H. Alexander, MD Resident Paper Competition

- | | |
|------------------|--|
| 12:00 pm-1:15 pm | Lunch on Own |
| 12:00 pm-1:15 pm | Industry Satellite Symposiums <ul style="list-style-type: none">• AVITA Medical - Tucson Ballroom G-H• Cerus Corporation – Tucson Ballroom I-J• Prytime Medical Devices – Arizona Ballroom 8-9 |

WEDNESDAY, JANUARY 15, 2025 continued

1:15 pm-2:15 pm

Location: Tucson Ballroom A-F

EAST & WTA – Collaborative Review of Guidelines with Western Trauma Association

Presented by the EAST Guidelines Committee

This session will feature five high-yield clinical topics in trauma surgery and will review both published EAST PMG recommendations and published WTA algorithms in a collaborative and dynamic manner using case-based scenarios. The collaborative topic review will ensure attendees understand the latest clinical-decision making support tools from EAST and WTA, and will highlight how these tools are complementary in the care of the injured patient.

Moderator: Stefan Leichtle, MD, MBA

Reviewers: Rachel Appelbaum, MD • Jennifer Freeman, MD, MPH • Jennifer Hartwell, MD • Matthew Martin, MD • Josh Ng Kamstra, MDCM, MPH • Natasha Keric, MD • Lisa Kodadek, MD • Brian Yorkgitis, DO

Guidelines Reviewed

Open Abdomen - EAST 2022 and WTA 2019

Blunt Cerebrovascular Injury - EAST 2020 and WTA 2009

Renal Trauma - EAST 2023 and WTA 2018

Rectal Trauma – EAST 2016 and WTA 2023

Pediatric ED Thoracotomy (EAST, WTA, and PTS) - 2023

1:15 pm-2:15 pm

Location: Arizona Ballroom 1-6

The Two Hit Hypothesis of EGS: Navigating Surgical Emergencies in Patients with Advanced Co-morbidities

Presented by the EAST Emergency General Surgery Committee

Emergency General Surgery (EGS) is a pillar of Acute Care Surgery (ACS), in which surgeons are asked to operate on complex surgical emergencies in critically ill patients, who often have severe underlying co-morbidities or terminal conditions. This includes, but is not limited to, metastatic cancer, advanced cirrhosis, and decompensated heart failure. This educational session serves to equip ACS surgeons, residents, and advanced practitioners with the knowledge to navigate these complex EGS cases, including patient selection, techniques for operative intervention, opportunities to engage Palliative Care, and communication strategies in order to set appropriate expectations for these patients. A panel of expert surgeons will discuss their individual experiences through case-based presentations and provide their insights into these complex clinical scenarios.

Moderator: Chad Hall, MD

Speakers:

Ronald Tesoriero, MD - Abdominal Emergencies in Patients with Advanced Cirrhosis

Mira Ghneim, MD - Management of Malignant Bowel Obstructions

Lauren Steward, MD - Mesenteric Ischemia/Low Flow State in Mechanically Supported Heart Failure

Mackenzie Cook, MD - Palliative Care Opportunities for the Acute Care Surgeon

2:15 pm-2:30 pm

Break – Refreshments in the Exhibit Area

Arizona Ballroom 7

2:30 pm-3:30 pm

Location: Tucson Ballroom A-F

Opening Keynote – Presidential Address

Amor Fati & Memento Mori

Ben L. Zarzaur, MD, MPH, FACS

3:30 pm-3:45 pm

Break – Refreshments in the Exhibit Area

Arizona Ballroom 7

WEDNESDAY, JANUARY 15, 2025 continued

3:45 pm-4:45 pm – Concurrent Educational Sessions

3:45 pm pm-4:45 pm

Location: Tucson Ballroom A-F

Problem-solving in Caring for the Polytrauma-Burn Patient

Presented by the EAST Burn Surgery Committee

Trauma and Burn Injuries affect people of all backgrounds, but often have a disproportionately severe impact on patients with limited resources. This session is aimed at providing caregivers of all burn and polytrauma patients creative solutions to address the needs of these complex patients.

Moderator: Taryn E. Travis, MD

Speakers:

Laura Johnson, MD – Polytrauma-Burn Case Presentation

Taryn E. Travis, MD - How to Manage Open Fractures through Burned Skin, Grafting Around an Ex-fix, Timing for Internal Fixation with Overlying Open Wounds

Renford Cindass, Jr., MD - Managing Scalp Burns in the Presence of Intracranial Pressure Monitoring Devices or External Ventricular Drain Devices

Monty Littlejohn, MD - Thoracostomy Tube Challenges and Solutions in the Presence of Chest Burns

Robel Beyene, MD - Creating a Temporary Abdominal Closure Device for the Open Abdomen in a Patient with Abdominal Wall Burns

3:45 pm pm-4:45 pm

Location: Arizona Ballroom 1-6

Healing as a Team: Navigating Alcohol Use Disorder

Presented by the EAST4ALL Committee, EAST Member Recruitment & Retention Committee, & EAST Career Development Committee

Alcohol use disorder (AUD)* affects surgeons across all ages, racial and ethnic backgrounds, sexual and gender identities, and socioeconomic backgrounds. This session will focus on recognition of the disease, steps to intervene, and what to expect once treatment and recovery has started. We will discuss the common risks for AUD and why surgeons are particularly susceptible. The impact on physicians in leadership positions and how they can best support a surgeon with AUD will be discussed. The session will include a surgeon who has recovered from AUD and returned to clinical practice. The goals for attendees is to improve the ability of identifying AUD in their personal lives and workplaces, and increase the likelihood of seeking help for themselves or their colleagues.

**Alcohol Use Disorder is the current diagnosis and includes a spectrum of mild, moderate and severe; this updated diagnosis includes previous diagnosis of alcohol abuse and alcohol dependence.*

Moderator: Carrie Valdez, MD

Speakers:

TBD – What Happens Next?

Cristina Feather, MD, MHS - Impact on the division/department/hospital/state boards

WEDNESDAY, JANUARY 15, 2025 continued

5:00 pm-6:00 pm – Concurrent Educational Sessions

5:00 pm-6:00 pm

Location: Tucson Ballroom A-F

Improving Rural Trauma Care Through Protocol Sharing: A Panel Discussion on Local Support , Transfer Guidance and Quality

Presented by the EAST Rural and Community Care Committee

This session will discuss the utilization of protocols for injury management both to support referring centers and to possibly reduce the rate of unnecessary transfers to larger trauma centers. We will discuss how protocols for certain injury types / patterns could allow for improved triage, local care, and transfer decision support.

Moderator: Jon P. Winkler, MD, PhD

Speakers:

H. Andrew Hopper, MD – Why Protocols are Important. How We Think This Could Help Improve Rural Care

Ariel Santos, MD, MPH – Traumatic Brain Injuries and the BIG Trial

Shannon Carroll, MD – Spine Injuries/Spine Clearance

James Bardes, MD – Rib Fractures

Joon K. Shim, MD, MPH – Transfusion Guidance

5:00 pm-6:00 pm

Location: Arizona Ballroom 1-6

So, You Want to be an Advocate

Presented by the EAST Advocacy Ad Hoc Task Force & the EAST Career Development Committee

Many within our profession understand that our patients experience multiple risks for injury and outcome inequality. These issues, from the social determinants of health to the experience of structural and interpersonal violence to unequal access to post-acute care services, can seem insurmountable to patients, families and providers alike. Many may seek to influence decision makers and thought leaders outside of the medical environment but may not know where to begin. This introductory session will provide some definitions and preliminary considerations to the concept of advocacy as well as illustrate some examples of our peers who have succeeded in advocating for patients and injury prevention.

Moderator: Jason Smith, MD, PhD, MBA

Speakers:

Stephanie Streit, MD – The Concept of Advocacy

Mary Fallat, MD – State of Advocacy

Randi Smith, MD, MPH & Ashley Williams, MD – Regional Advocacy

Joseph Sakran, MD, MPH – Federal Advocacy

THURSDAY, JANUARY 16, 2025

7:30 am-8:30 am

Location: Arizona Ballroom 1-6

So You Want To Be A Division Chief

Presented by the EAST Mentor Member Committee

This session is designed to address four specific areas that all Division Chiefs must be fluent in the skill set to be successful and effective as a leader. Key factors in how to develop a proforma for a potential position on your team, including the inside scoop as to what the C suite is looking for to see the position as valuable will be presented. Graduating fellows are well versed in the medical aspects of the ICU, but the best practices and policies will be completely ineffective if the ICU Medical Director does not understand the forum to onboard the rest of the multi-disciplinary team. The session will provide insight into the nuts and bolts of getting leadership of Nursing, RT and Rehab to buy into care initiatives and how to implement change for bedside care, not just on paper. The EMR is here to stay. As compliance and administration add to the requirements for documentation, one's day can be consumed by the EMR. Tips and tricks to making the EMR more efficient will be presented. Attendees will be able to immediately translate the take home lessons into time saving opportunities to complete requirements and give the learner one of the most important commodities, time. Compensation is often equated to salary when compensation really encompasses many other factors. This segment will review other factors that individuals should consider when looking for job opportunities. Variations on benefits, constructs of PDO, potential tuition reimbursement, balance of clinical work vs program contributions and other forms of compensation will be reviewed.

Moderator: Andrew Bernard, MD

Speakers:

Nicole Fox, MD, MPH – How to Justify an FTE to the C Suite

Nicole Stassen, MD – ICU Medical Director: How to Interface with Nursing Leadership and Administration

Matthew Martin, MD – Making the EMR Efficient for You

Alison Wilson, MD – It's the Package Not Just the Salary

8:30 am-9:30 am

Location: Tucson Ballroom A-F

EAST Annual Oriens Presentations

Presented by the EAST Career Development Committee

Supported by an unrestricted grant from the Polk Family Charitable Foundation

8:35 am-8:45 am – 2025 EAST Oriens Essay Presentations

Resident Essay – Andrew D. Fisher, MD

Fellow Essay – Leah M. Aakjar, MD

8:45 am- 9:30 am – 2025 EAST Oriens Keynote Address

Selwyn O. Rogers, Jr., MD, MPH, FACS

9:30 am-10:00 am

Break – Refreshments in the Exhibit Area

Arizona Ballroom 7

THURSDAY, JANUARY 16, 2025 continued

QUICK SHOTS PARALLEL SESSION I

Presiding: Alexandra Briggs, MD & Michael Cripps, MD

10:00 am-11:00 am

Location: Tucson Ballroom A-F

- 10:00 am #1 ANTIBIOTICS FOR FACIAL FRACTURES: HOW MUCH IS ENOUGH?
Institution: Mount Sinai Hospital Chicago
Presenter: Taryn Dee, DO
- 10:06 am #2 TRUST, BUT VERIFY: THE IMPORTANCE OF CONFIRMATORY TESTING AFTER BCVI SCREENING
Institution: University of California San Diego
Presenter: Jessica Masch, MD, MS
- 10:12 am #3 PRE-HOSPITAL NEEDLE DECOMPRESSION: DOES LOCATION MATTER?
Institution: University of Tennessee Medical Center-Knoxville
Presenter: Sydney Willhite, MD
- 10:18 am #4 THE IMPACT OF VISION THERAPY ON POST-CONCUSSION SYMPTOM RESOLUTION
Institution: Lehigh Valley Health Network
Presenter: Francesca Andronic, BA, MD
- 10:24 am #5 EMERGENCY DEPARTMENT INTUBATION IS ASSOCIATED WITH HIGHER EARLY MORTALITY IN SEVERELY INJURED PATIENTS REQUIRING HEMORRHAGE CONTROL SURGERY
Institution: University of Miami Miller School of Medicine
Presenter: Jonathan P. Meizoso, MD, MSPH
- 10:30 am #6 SERUM TROPONIN HAS LIMITED UTILITY IN STABLE PATIENTS AT RISK FOR BLUNT CARDIAC INJURY
Institution: University of Kentucky
Presenter: Hannah L. Cleary
- 10:36 am #7 DIFFERENTIAL GENE EXPRESSION IN PATIENTS WITH MODERATE OR SEVERE TRAUMATIC BRAIN INJURY TREATED WITH TRANEXAMIC ACID
Institution: University of Chicago
Presenter: Ian McKinley, MD
- 10:42 am #8 TAKING THE LONG VIEW IN TRAUMATIC PERIPHERAL VASCULAR INJURY REPAIRS: AN ANALYSIS OF THE PROOVIT POST-DISCHARGE REGISTRY
Institution: LAC+USC Medical Center
Presenter: Negar Nekooei, MD
- 10:48 am #9 MORTALITY AFTER REPEAT ASSAULTIVE INJURY: A LONGITUDINAL STUDY OF POST-DISCHARGE OUTCOMES
Institution: Medical College of Wisconsin
Presenter: Sarah JH Melin
- 10:54 am #10 LOW ENERGY, HIGH IMPACT: DOES MECHANISM OF INJURY CORRELATE WITH SEVERITY IN ISOLATED RIB FRACTURES IN ELDERLY PATIENTS?
Institution: New York Presbyterian Queens
Presenter: Veronica Layrresse-Landaeta, MD

THURSDAY, JANUARY 16, 2025 continued

QUICK SHOTS PARALLEL SESSION II

Presiding: Lauren Dudas, MD & Ronnie Mubang, MD

10:00 am-11:00 am

Location: Arizona Ballroom 1-6

- 10:00 am #11 USING HUMAN FACTORS ENGINEERING TO ENHANCE NEW TRAUMA BAY EFFECTIVENESS
Institution: Carilion Roanoke Memorial Hospital
Presenter: Don B. Scarborough, MD
- 10:06 am #12 SURROGATE DECISION MAKING IN OLDER ADULT PATIENTS WITH TRAUMATIC BRAIN INJURY: A PROSPECTIVE LONGITUDINAL TRIAL
Institution: Medical College of Wisconsin
Presenter: Abdul Hafiz Al Tannir, MD
- 10:12 am #13 FROM A WINTER OF DESPAIR TO A SPRING OF HOPE - A TALE OF TWO TRAUMA CENTERS: A COMPARISON OF ADOLESCENT PATIENTS TRIAGED TO A PEDIATRIC VS. ADULT LEVEL I TRAUMA CENTER
Institution: University of Tennessee Health Science Center - Memphis
Presenter: Kevin J. Lang, MD
- 10:18 am #14 MACHINE LEARNING ACCURATELY PREDICTS MORTALITY AND RESPIRATORY FAILURE IN PATIENTS ADMITTED WITH RIB FRACTURES
Institution: Baylor College of Medicine
Presenter: Travis J. Miles, MD
- 10:24 am #15 IMPACT OF A DEDICATED EMERGENCY OPERATING ROOM ON TRANSFERS FOR ACUTE APPENDICITIS AND CHOLECYSTITIS
Institution: New Hanover Regional Medical Center
Presenter: Jill Kanney
- 10:30 am #16 PLATELET COUNT RECOVERY: A HIDDEN PROGNOSTIC SIGN
Institution: University of Pittsburgh Medical Center
Presenter: Revathy Pillai, BS, MS
- 10:36 am #17 TENSION CHANGES OF THE ABDOMINAL WALL IN OPEN ABDOMENS: A PROSPECTIVE COHORT TRIAL
Institution: Cleveland Clinic
Presenter: Sara Maskal, MD
- 10:42 am #18 RELATIONSHIP OF PROPHYLACTIC ENDOVASCULAR THERAPY AND STROKE IN THE MANAGEMENT OF BLUNT CEREBROVASCULAR INJURY: SUB-ANALYSIS OF AN EAST MULTICENTER TRIAL
Institution: R Adams Cowley Shock Trauma Center, University of Maryland School of Medicine
Presenter: Anthony J. DeSantis, MD
- 10:48 am #19 ASSESSING THE IMPACT OF ACA MEDICAID EXPANSION ON TRAUMA OUTCOMES: AN INTERRUPTED TIME SERIES ANALYSIS OF NATIONAL YEARLY TRENDS
Institution: Yale University School of Medicine
Presenter: Adham Makarem, MD, MPH
- 11:00 am-11:15 am Break – Refreshments in the Exhibit Area
Arizona Ballroom 7

THURSDAY, JANUARY 16, 2025 continued

SCIENTIFIC SESSION III

COX-TEMPLETON INJURY PREVENTION PAPER COMPETITION

Presiding: Christina Colosimo, DO, MS & Grace Keegan, BS

11:15 am-12:15 pm

Location: Tucson Ballroom A-F

- | | | |
|----------|-----|---|
| 11:15 am | #9 | THE INTERSECTION BETWEEN FIREARM INJURY PREVENTION AND SURGICAL PRACTICE: A QUALITATIVE STUDY
Institution: Northwestern University
Presenter: Shelbie D. Waddle, DO, MS
Discussant: Sigrid Burruss, MD – University of California Irvine |
| 11:30 am | #10 | PREPARING HEALTHCARE STUDENTS AS COMMUNITY TRAUMA ADVOCATES THROUGH A NOVEL INTERPROFESSIONAL COURSE IN INJURY PREVENTION AND EMERGENCY PREPAREDNESS
Institution: Rutgers Robert Wood Johnson Medical School
Presenter: Michael S. Rallo, PhD
Discussant: Danby Kang, MD – Boston Medical Center |
| 11:45 am | #11 | ILLINOIS COMMUNITY HEALTH NEEDS ASSESSMENTS: DISPARITIES IN PRIORITIZING FIREARM VIOLENCE PREVENTION
Institution: Northwestern University
Presenter: Rolando J. Casas Fuentes, BS
Discussant: Dane Scantling, DO, MPH – Boston University School of Medicine |
| 12:00 pm | #12 | DEDICATED DELAYED INTIMATE PARTNER VIOLENCE (IPV) SCREENING IMPROVES IPV SURVIVOR IDENTIFICATION
Institution: Rutgers Robert Wood Johnson Medical School
Presenter: Jennifer Geller, MD
Discussant: Carlos Palacio, MD – McAllen Medical Center |

End of Cox-Templeton Injury Prevention Paper Competition

12:15 pm-1:30 pm Lunch on Own

- 12:15 pm-1:30 pm Industry Satellite Symposia
- CLR Medical – Tucson Ballroom I-J
 - Johnson & Johnson MedTech – Arizona Ballroom 8-9
 - Zimmer Biomet CMF/T – Tucson Ballroom G-H

THURSDAY, JANUARY 16, 2025 continued

PARALLEL SCIENTIFIC SESSION IV

Presiding: Niels Martin, MD & Libby Schroeder, MD

1:40 pm pm-3:40 pm

Location: Tucson Ballroom A-F

- 1:40 pm #13 ASSOCIATION BETWEEN COAGULATION BIOMARKERS, ICH TYPES, AND TXA TREATMENTS IN EARLY TBI
Institution: Oregon Health and Science University
Presenter: Karen Minoza, MD
Discussant: Kristen Carter, MD, MS – University of Michigan
- 2:00 pm #14 MALE AND FEMALE MICE DEMONSTRATE DISTINCT PATTERNS OF NEUROCOGNITIVE RECOVERY AFTER IDENTICAL SEVERE TRAUMATIC BRAIN INJURY
Institution: Perelman School of Medicine, University of Pennsylvania
Presenter: Patricia Santos, MD
Discussant: Rachel Russo, MD, MAS – University of California Davis
- 2:20 pm #15 PLASMA RESUSCITATION RESTORES GLOMERULAR HYALURONIC ACID AND MITIGATES HEMORRHAGE-INDUCED GLOMERULAR DYSFUNCTION
Institution: University of Louisville
Presenter: William Risinger, MD, MS
Discussant: Sawyer Smith, MD – University of California Davis
- 2:40 pm #16 INTERLEUKIN-22 AS A NOVEL THERAPY FOR TRAUMA RELEVANT ACUTE KIDNEY INJURY
Institution: Tulane University School of Medicine
Presenter: Sharven Taghavi, MD, MPH, MS
Discussant: Allan Stolarski, MD, MS – Boston Medical Center
- 3:00 pm #17 IS YOUR WHOLE BLOOD HEMOSTATIC? IN VITRO EVALUATION OF COLD-STORED WHOLE BLOOD WITH TEG 6S AT A LEVEL I TRAUMA CENTER
Institution: Creighton University School of Medicine - Phoenix Campus
Presenter: Brian Czarkowski, MD
Discussant: Morgan Schellenberg, MD, MPH – LAC+USC Medical Center

THURSDAY, JANUARY 16, 2025 continued

PARALLEL SCIENTIFIC SESSION V

Presiding: Scott Armen, MD & Bellal Joseph, MD

1:40 pm pm-3:40 pm

Location: Arizona Ballroom 1-6

- 1:40 pm #18 PUBLIC VS PRIVATE EMS: RESPONSE TIME DISPARITIES AND MORTALITY IN TRAUMA
Institution: Washington University in Saint Louis
Presenter: Ricardo Fonseca, MD
Discussant: Shyam Murali, MD – Grandview Health
- 2:00 pm #19 PROLONGED EMERGENCY MEDICAL SERVICES (EMS) RESPONSE TIMES AND NEIGHBORHOOD RACIAL/ETHNIC SEGREGATION: DISPARITIES AND INEQUITIES AMONG CRITICALLY INJURED PATIENTS IN PRE-HOSPITAL EMS CARE
Institution: NYU School of Medicine
Presenter: Cherisse Berry, MD
Discussant: Gregory Schaefer, DO – West Virginia University
- 2:20 pm #20 LEAD THE ROOM: IMPACT OF LEADERSHIP STYLE ON TEAM RESILIENCE AMONG TRAINEES IN THE TRAUMA BAY
Institution: University of Texas Southwestern Medical Center
Presenter: Bahaa Succar, MD
Discussant: Alaina Lasinski, MD – MetroHealth Medical Center
- 2:40 pm #21 IMPROVING TRAUMA INFORMED CARE PRACTICES IN THE RESUSCITATION BAY: A MIXED-METHODS ANALYSIS
Institution: Medical College of Wisconsin
Presenter: Amber Brandolino, MS
Discussant: John Bliton, MD – Jamaica Hospital Medical Center
- 3:00 pm #22 IT'S JUST A BROKEN BONE! DO GERIATRIC ORTHOPEDIC PATIENTS BENEFIT FROM TRAUMA SERVICE ADMISSION?
Institution: Morehouse School of Medicine
Presenter: Angela Duff, BS
Discussant: Stefan Leichtle, MD, MBA – Inova Health System
- 3:20 pm #23 EVALUATING THE PREVALENCE OF POST-TRAUMATIC STRESS DISORDER IN PROFESSIONAL TRAUMA PATIENT CAREGIVERS
Institution: Advocate Lutheran General Hospital
Presenter: Kaitlyn Shelley, BS
Discussant: Keelin Roche, MD, MPH – East Tennessee State University

4:30 pm-6:00 pm

No Suit, No Problem: Fostering Relationships & Building Careers

Presented by the EAST Career Development Committee

Location: Arizona Ballroom 1-6

FRIDAY, JANUARY 17, 2025

PARALLEL SCIENTIFIC SESSION VI

Presiding: Avi Bhavaraju, MD & Christina Riojas, MD

7:30 am-9:30 am

Location: Tucson Ballroom A-F

- 7:30 am #24 PRIMARY REPAIR VERSUS RESECTION FOR AAST GRADE I AND II COLON INJURIES: DOES THE TYPE OF REPAIR REALLY MATTER? AN EAST MULTICENTER TRIAL
Institution: Brody School of Medicine- East Carolina University
Presenter: Caitlin Fitzgerald, MD
Discussant: Michael Derickson, MD – Vanderbilt University Medical Center
- 7:50 am #25 WHERE DOES CRYOPRECIPITATE FIT INTO BALANCED RESUSCITATION? AN EVALUATION OF 2,117 HEMORRHAGING PATIENTS UTILIZING VISCOELASTIC-BASED RESUSCITATION
Institution: University of Texas Health Science Center at Houston
Presenter: Jan-Michael Van Gent, DO
Discussant: Mary Stuever, DO – Landstuhl Regional Medical Center
- 8:10 am #26 A MORE TARGETED EMBOLIZATION STRATEGY IN BLUNT SPLENIC TRAUMA REDUCES PROCEDURAL VOLUME WITHOUT INCREASING RATES OF DELAYED SPLENECTOMY
Institution: R Adams Cowley Shock Trauma Center, University of Maryland School of Medicine
Presenter: Amanda Marsh, MD
Discussant: Rishi Rattan, MD – Legacy Emanuel Medical Center
- 8:30 am #27 PERCUTANEOUS PIGTAIL CATHETER VERSUS CHEST TUBE FOR THE TREATMENT OF PEDIATRIC TRAUMATIC HEMOTHORAX: AN EAST MULTICENTER STUDY
Institution: Children’s Hospital Orange County
Presenter: Alice Martino, MD
Discussant: LeAnne Young, MSN, RN, TCRN – Texas Children’s Hospital
- 8:50 am #28 ALL ABOUT THE ASIA A’S: A SUB ANALYSIS OF THE EAST MAP MULTICENTER TRIAL
Institution: OhioHealth Grant Medical Center
Presenter: Aimee LaRiccia, DO
Discussant: Rondi Gelbard, MD – University of Alabama at Birmingham
- 9:10 am #29 IMPROVING THE READABILITY OF PATIENT EDUCATION MATERIALS ON TRAUMATIC INJURIES USING CHATGPT
Institution: University of Texas Southwestern Medical Center
Presenter: Bahaa Succar, MD
Discussant: Laura Brown, MD, PhD – University of Illinois College of Medicine Peoria

FRIDAY, JANUARY 17, 2025 continued

PARALLEL SCIENTIFIC SESSION VII

Presiding: Mike Mallah, MD & Alexis Moren, MD, MPH

7:30 am-9:30 am

Location: Arizona Ballroom 1-6

- 7:30 am #30 UNDERSTAFFED AND OVERWORKED: THE STARK REALITY OF ACUTE CARE SURGEON STAFFING IN THE UNITED STATES: AN EAST MULTI-CENTER STUDY
Institution: Medical College of Wisconsin
Presenter: Patrick Murphy, MD, MPH, MSc
Discussant: Alicia Privette, MD – Medical University of South Carolina
- 7:50 am #31 THE MISSING PERSPECTIVE IN THE REGIONALIZATION DEBATE: EVALUATING PATIENT PREFERENCES FOR LOCAL VERSUS REGIONAL EMERGENCY GENERAL SURGERY CARE
Institution: Los Angeles General Medical Center
Presenter: Patrick K. McGillen, MSc, MD
Discussant: Joseph Posluszny, MD – Univ Hospitals Cleveland/Case Western Reserve SOM
- 8:10 am #32 AIR MEDICAL TRANSPORT FOR EMERGENCY GENERAL SURGERY TRANSFERS: WHEN IS THE HELICOPTER FASTER?
Institution: University of Pittsburgh Medical Center
Presenter: David Silver, MD, MPH
Discussant: Michael McGonigal, MD – Regions Hospital
- 8:30 am #33 SAFETY OF EARLY DIVERTING LOOP ILEOSTOMY REVERSAL AFTER SIGMOIDECTOMY WITH PRIMARY ANASTOMOSIS FOR PERFORATED DIVERTICULITIS
Institution: University of Utah
Presenter: Rebecca Empey, MD
Discussant: Jacinta Robenstine MD – Oregon Health and Science University
- 8:50 am #34 BALANCING SAFETY AND EFFICACY: ASSESSMENT OF A WEIGHT-BASED, ANTI-XA GUIDED ENOXAPARIN VENOUS THROMBOEMBOLISM PROPHYLAXIS DOSING STRATEGY FOR TRAUMATIC BRAIN INJURY PATIENTS
Institution: University of California Irvine
Presenter: Steven Atallah, PharmD
Discussant: Nimitt J. Patel, MD – MetroHealth Medical Center
- 9:10 am #35 OPTIMIZING TIME TO VTE PROPHYLAXIS – DEVELOPMENT OF AN ENOXAPARIN DOSING CALCULATOR
Institution: University of California San Diego
Presenter: Allison Berndtson, MD
Discussant: Andrew Medvecz, MD, MPH – Vanderbilt University Medical Center
- 9:30 am – 9:45 am Break – Refreshments in the Exhibit Area
Arizona Ballroom 7

FRIDAY, JANUARY 17, 2025 continued

9:45 am-10:45 am

Location: Tucson Ballroom A-F

Engage the Experts

Presented by the EAST Career Development Committee

The “Engage the Experts” forum will be a highly interactive session that will allow residents, fellows, and junior faculty interested in a career in Acute Care Surgery (e.g. Trauma, EGS, SCC, Pediatric Trauma, Burn Surgery, Military Casualty Care, Rural Care) to present brief, interesting cases to a panel of Experts who will discuss the management options, pitfalls, and innovations.

Moderators: Brad Chernock, MD • Esther Tseng, MD • Annika Storey, DO

Experts:

D’Andrea Joseph, MD

Timothy Pritts, MD, PhD

Stacy Shackelford, MD

Case Presentations:

- Bleeding & Burns: The Acute Management of a Plane Crash Survivor – Karen M. Irizarry, MD
- Transdiaphragmatic Gastro-jejunal-pericardial Fistula – Antonio R. Malkoun, MD
- Impaled through the Perineum by a 3 inch Metal Post after ATV Accident – Alexandra Mang, MD

10:45 am-11:15 am

EAST Annual Report, Gavel Exchange & Awards and Recognition Ceremony

Open to all Assembly Attendees

Location: Tucson Ballroom A-F

11:30 am-12:30 pm

Scott B. Frame, MD Memorial Lecture

Martin A. Croce, MD, FACS

The Other Side of v 3.5

Location: Tucson Ballroom A-F

Continue to page 22 for Short Courses

FRIDAY, JANUARY 17, 2025 continued
1:00 pm-5:00 pm - EAST Short Courses

Short Course #1 – Robotic Applications Across the Spectrum from Elective to Emergency Surgery

Presented by the EAST Emergency General Surgery Committee

Location: Tucson Ballroom A-F

Robotics in Acute Care Surgery (ACS) is growing exponentially. We are seeing increased utilization of robotics platforms to perform emergency general surgery cases. This course aims to expose ACS surgeons to a variety of cases that can be performed robotically. We aim to inspire surgeons to embrace innovative technologies for the benefit of their patients and advancement of their own surgical practices. The short course will focus on common operations acute care surgeons deal with and offer tips and tricks to approach them robotically. The course begins with the basics including bedside manner, cholecystectomies and inguinal hernias. Sessions on complex abdominal wall pathology and complicated EGS cases including robotic approaches to the perforated viscus and diverticulitis will also be presented.

Moderators: Stephanie Eosten Joyce, MD, Matthew Martin MD

Topics/Speakers:

Getting Your Feet Wet: The Elective Robotic Practice – Joseph Sakran, MD, MPH, MPA

- Bedside Manner: Approaches to Port Placement, Docking, and Positioning – Stephanie Eosten Joyce, MD
- Robotic Cholecystectomy, the Gateway Operation – Stephanie Eosten Joyce, MD
- Safe Approaches to Robotic Inguinal Hernia Repair – Bruce Crookes, MD

Level Up: Challenging ACS Robotic Cases

- Robotic Approaches to the Complicated Inguinoscrotal Hernia – Matthew Martin, MD
- Ventral/Incisional Hernia: The Robotic IPUM Approach – Kyle Leneweaver, DO
- Ventral/Incisional Hernia: The Robotic TAPP Approach – Bruce Crookes, MD

After Hours: Working in the Dark in Robotic Surgery - Stephanie Eosten Joyce, MD

- Robotic Cholecystectomy and Firefly Cholangiography for the Disaster Gallbladder – Matthew Martin, MD
- Perforated hollow viscus management – Andrea Pakula, MD, MPH
- Incarcerated Hernias and Selective Application of Robotic Approaches – Joseph Sakran, MD, MPH, MPA

Short Course #2 – Trauma Surgeon Scientists Needed

Presented by the EAST Research-Scholarship Committee and the EAST Multicenter Trials Committee

Location: Arizona Ballroom 1-6

This short course is designed to deliver high-yield topics and insights of relevance to members of the trauma community who are pursuing research activities. We will address the needs of those who are pursuing a full-fledged academic career as well as research as a component of their career in trauma. Residents and Fellows with an interest in developing research skills and integrating trauma research into their careers, early career faculty seeking to build their academic careers, and mid-career faculty seeking to more effectively execute research should attend this short course.

Moderators: Niels Martin, MD & Timothy Pritts, MD, PhD

Topics/Speakers:

High-Yield Research Topics 1 – Bruce Chung, MD & Ryan Dumas, MD

- Research 101: Planning for a Successful Research Project – Niels Martin, MD
- Show Me the Data – Susannah Nicholson, MD
- Building a Research Program from Scratch – Sharven Taghavi, MD, MPH

Breakout Sessions:

- The Basics: Getting Started in Research – Kazuhide Matsushima, MD & Jacob Peschman, MD, MSPE
- Academic Writing and Peer Review – Jillian Richter, PhD
- Advice for the Aspiring Surgeon Scientist – Rachael Callcut, MD, MSPH & Niels Martin, MD

High-Yield Topics 2 – Timothy Pritts, MD, PhD

- Writing a Winning Abstract and Manuscript – Jillian Richter, PhD
- Injury Prevention Research – Christina Colosimo, DO, MS
- Multi-Institutional Collaborations – Laura Goodman, MD, MPH

Breakout Sessions:

- Time Management from the Pros – Rachael Callcut, MD, MSPH, Michael Goodman, MD, & Niels Martin, MD
- Pathways to Funding – Rachael Callcut, MD, MSPH, Timothy Pritts, MD, PhD
- EAST Multicenter Trials – Mira Ghneim, MD & Patrick Murphy, MD, MPH, MSc

Short Course #3 – Gun Safety is No Accident

Presented by the EAST Injury Control and Violence Prevention Committee

Location: Arizona Ballroom 8-9

This course will equip attendees with the knowledge of common firearms owned for personal protection. Participants will gain a basic understanding of type and mechanism of firearms that will allow them to understand the safe function and handling of firearms. This will help health care providers discuss and provide practical counsel to their patients who are firearm owners. Participants will learn to recognize unsafe storage and carrying practices that increase the risk of unintentional discharge and injury, as well as gain the knowledge to correct and counsel patients on safe storage and carrying practices that minimize risk of unintentional injury. A practical firearm safety counseling approach will be provided to health care providers that are both familiar and unfamiliar with firearms.

Moderator: Martin Avery, MD

Topics/Speakers:

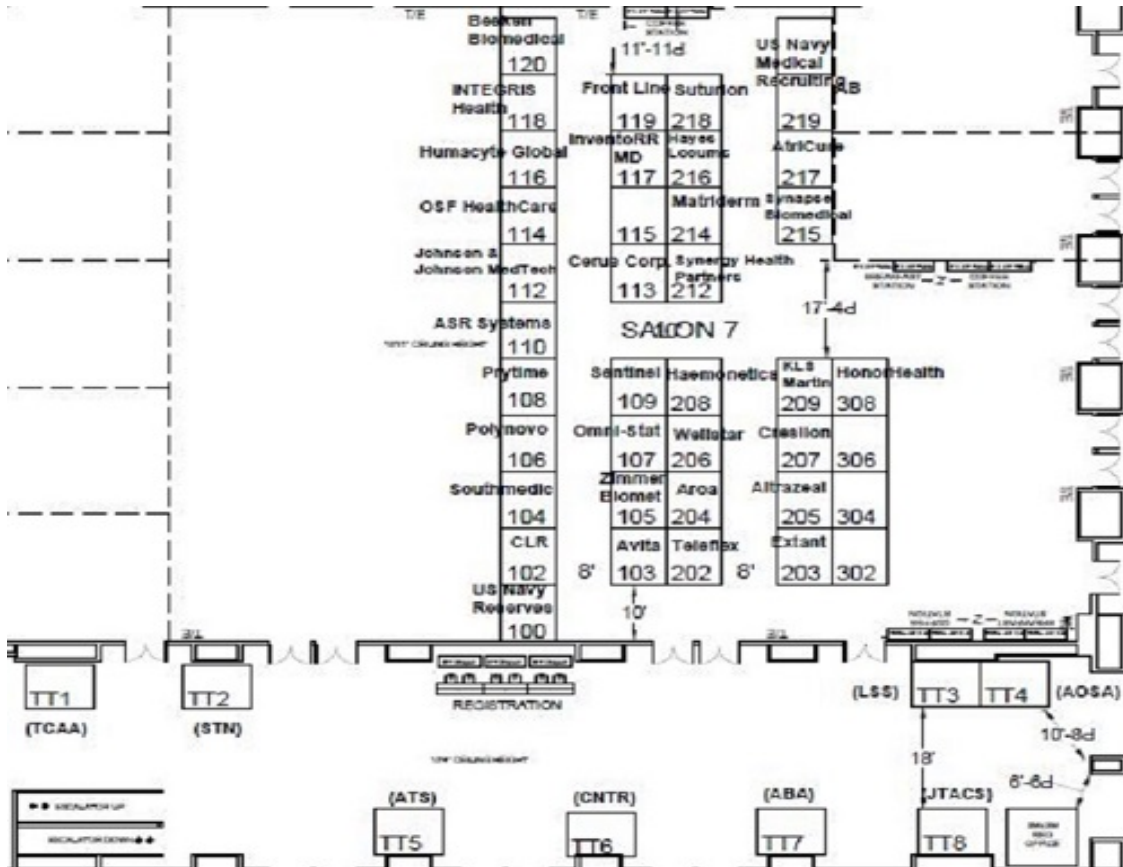
Introduction to Firearms – Carma Goldstein, MD

Firearm Safety – Major Jeffery Conner, MD

Developing the Conversation & Dispelling Myths – Hannah Carroll, MD

Thank you to the following companies and organizations who are exhibiting at the 38th EAST Annual Scientific Assembly!
(as of 12/22/2024)

- Altrazeal – Booth 205
- American Burn Association – Arizona Ballroom Foyer
- American Trauma Society – Arizona Ballroom Foyer
- Aroa Biosurgery – Booth 204
- ASR Systems I TITAN CSR Retractor – Booth 110
- Association of Out Surgeons and Allies (AOSA) – Arizona Ballroom Foyer
- AVITA Medical – Booth 103
- AtriCure, Inc. – Booth 217
- Beeken Biomedical – Booth 120
- Cerus Corporation – Booth 113
- CLR Medical – Booth 102
- Coalition for National Trauma Research (CNTR) – Arizona Ballroom Foyer
- Cresilon I Traumagel – Booth 207
- Extant Healthcare, LLC – Booth 203
- Frontline Medical Technologies – Booth 119
- Haemonetics – Booth 208
- Hayes Locums – Booth 216
- HonorHealth – Booth 308
- Humacyte Global Inc. – Booth 116
- INTEGRIS Health – Booth 118
- InventorRR MD – Booth 117
- Johnson & Johnson MedTech – Booth 112
- *Journal of Trauma and Acute Care Surgery* – Arizona Ballroom Foyer
- KLS Martin – Booth 209
- Latino Surgical Society – Arizona Ballroom Foyer
- Matriderm – Booth 214
- Omni-stat Medical Inc. – Booth 107
- OSF HealthCare – Booth 114
- PolyNovo North America – Booth 106
- Prytime Medical Devices – Booth 108
- Sentinel Medical Technologies – Booth 109
- Society of Trauma Nurses – Arizona Ballroom Foyer
- SouthMedic – Booth 104
- Suturion AB – Booth 218
- Synapse Biomedical – Booth 215
- Synergy Health Partners – Booth 212
- Teleflex – Booth 202
- Trauma Center Association of America (TCAA) – Arizona Ballroom Foyer
- United States Navy Reserves – Booth 100
- US Navy Medical Recruiting – Booth 219
- Wellstar Health System – Booth 206
- Zimmer Biomet – Booth 105





Eastern Association for the Surgery of Trauma

Advancing Science, Fostering Relationships, and Building Careers

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