33RD ANNUAL Scientific Assembly

Schedule of Events & Meeting Information

January 14-18, 2020

LOEWS SAPPHIRE FALLS RESORT ORLANDO, FLORIDA

FOR ANNUAL SCIENTIFIC ASSEMBLY INFORMATION: http://www.east.org/scientific-assembly

REGISTER ONLINE: https://www.east.org/scientific-assembly/registration





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



General Information

ACCOMMODATIONS

LOEWS SAPPHIRE FALLS RESORT (HEADQUARTERS HOTEL)

A guest room block at the group rate of \$234 per night (plus applicable taxes – single or double occupancy) has been reserved for the Eastern Association for the Surgery of Trauma (EAST). To reserve your room at the special group rate, please make your reservation by December 12, 2019. The group rate is subject to room availability. Reservations made after December 12, 2019 may not be eligible for the discounted EAST rate. Go to the *Annual Scientific Assembly* page of the EAST website to link to the online reservations page or call (888) 464-3617 (indicate you are with EAST).

UNIVERSAL'S CABANA BAY BEACH RESORT (GOVERNMENT/MILITARY RATE AVAILABLE)

EAST has secured a government room rate at the current prevailing military rate which is currently \$127 per night (plus applicable taxes – single or double occupancy; rate is subject to change) for individuals actively serving in the military. Universal's Cabana Bay Beach Resort is about a 10-minute walk from our Headquarters Hotel of the Loews Sapphire Falls Resort. A limited number of rooms at the military rate are available on a first come, first served basis. To reserve your room at the special group rate, please make your reservation by December 12, 2019. The government rate is subject to room availability. Reservations made after December 12, 2019 may not be eligible for the discounted EAST rate. Go to the Annual Scientific Assembly page of the EAST website to link to the online reservations page or call (888) 464-3617 (indicate you are with EAST).

At both resorts check-in is 4:00 pm (Eastern), and check-out is 11:00 am (Eastern).

AIR TRANSPORTATION

Orlando International Airport (MCO) is the primary airport servicing the Orlando, Florida area. MCO is approximately 30-45 minutes from the Loews Sapphire Falls Resort at Universal Orlando. The next closest airport is Tampa International Airport (TPA) which is 1 hour and 45 minutes from the resort.

GROUND TRANSPORTATION

AIRPORT TRANSPORTATION

Shuttle service is available for hotel guests arriving at Orlando International Airport through Destination MCO (fees apply). The departure point from the airport is at the ground transportation area on the lower level. From the hotels, it is at the porte cochère of each hotel. For information or to make a reservation, please visit: https:// www.destinationmco.com/?c=ONLINE.

MEARS TRANSPORTATION

Providing round trip ground transportation from Orlando International Airport to Loews Sapphire Falls Resort at Universal Orlando. Transportation options include private sedan, SUV, taxi, and van service. To make a reservation, please call (407) 423-5566 or visit: http://www.mearstransportation.com/services/attraction-tickets/

RENTAL CAR SERVICE

The Avis desk is located in the hotel lobby and is open seven days a week from 8 AM - 6 PM (Eastern). To make a reservation, call (407) 503-5156.

DRIVING DIRECTIONS & PARKING

DRIVING DIRECTIONS

Please contact Loews Sapphire Falls Resort at (407) 503-5000 for information or visit https://www.universalorlando.com/webcontent/ en/us/places-to-stay/loews-sapphire-falls-resort?v=a6#informationpolicies. Additional driving directions and parking information can be found here.

OVERNIGHT GUEST PARKING

Self-parking: \$25 plus tax per night, per vehicle Valet parking: \$32 plus tax per night, per vehicle

DAY GUEST PARKING

0 – 5 minutes: Complimentary
5 minutes – 30 minutes: \$10 plus tax, per vehicle
30 minutes or more: \$45 plus tax per day, per vehicle

VALET PARKING:

\$37 plus tax per day, per vehicle Rates are subject to change without notice.

LOEWS SAPPHIRE FALLS RESORT AT UNIVERSAL ORLANDO (HEADQUARTERS HOTEL):

6601 Adventure Way, Orlando, Florida 32819 Get directions here.

CANCELLATION/REFUND POLICY

Cancellations received in writing by Monday, January 6, 2020 will receive a full refund less a \$75 administrative fee. **Refunds will not be available for cancellations after this date.**

SECURITY

Badges must be worn to gain entry to the educational sessions, exhibit hall, and all other EAST sponsored events.

SPECIAL ASSISTANCE

If due to a disability, you require any special accommodations while in attendance at this meeting, or have any dietary restrictions, please let us know by contacting Ms. Rachel Dixon, at 312-202-5616 or rdixon@east.org.

WHAT TO WEAR

Make the learning experience a comfortable one. Business casual (even if you are presenting) should be as formal as you get while joining your colleagues at the 33rd EAST Annual Scientific Assembly. **In fact, an environment free of business dress is preferred.**

CODE OF CONDUCT FOR EAST MEETINGS

By registering for the 33rd EAST Annual Scientific Assembly you acknowledge that you read the Meetings Code of Conduct available on the EAST website and listed in the registration brochure; you know its contents; you entered into it as a free and voluntary act; and you agree to abide by its terms as a condition of meeting attendance.

QUESTIONS?

REGISTRATION

Contact Registration Services: registration@facs.org or 312-202-5244

EDUCATIONAL OR GENERAL Contact EAST at managementoffice@east.org or 312-202-5508

HOTEL/HOUSING OR SPECIAL DIETARY NEEDS

Contact Rachel Dixon, rdixon@east.org or 312-202-5616

EXHIBITS & MARKETING OPPORTUNITIES

Contact Judy Hambrick, jhambrick@facs.org or 312-202-5034

IMPORTANT DATES

December 12, 2019: EAST Hotel Rate Cut-off Date
(based on availability)
December 16, 2019: Early Registration Fee Deadline
January 6, 2020: No refunds issued after this date. Refund requests must be submitted in writing.
January 13, 2020: Late Registration Deadline

ADDITIONAL INFORMATION

ANNUAL SCIENTIFIC ASSEMBLY CHECK-IN

All attendees and registered guests must check in at the meeting registration desk prior to attending any educational sessions or EAST sponsored events. Badges must be worn at all times to gain access to the educational sessions, exhibits, and EAST sponsored events.

MEETING REGISTRATION HOURS

Tuesday, January 14: 7:30 am-6:00 pm **Wednesday, January 15:** 6:30 am-5:45 pm **Thursday, January 16:** 6:30 am-5:00 pm **Friday, January 17:** 6:30 am-10:00 am

EXHIBIT HOURS

Wednesday, January 15: 12:00 pm-4:30 pm Thursday, January 16: 7:45 am-4:00 pm Friday, January 17: 6:45 am-10:00 am





COURSES & WORKSHOPS

Meeting courses and workshops will be held on Monday, January 13, 2020, Tuesday, January 14, 2020, Thursday, January 16, 2020, and Saturday, January 18, 2020. Please refer to pages 16-21 for details. Course & Workshop registration fees are in addition to the Primary Scientific Meeting registration fee.

PRIMARY SCIENTIFIC MEETING

The Primary Scientific Meeting will include Short Courses, Plenary Sessions, Scientific Papers, Quick Shot Papers, and Surgical Videos all for one registration fee.

SHORT COURSES, SCIENTIFIC PAPERS, QUICK SHOTS, AND SURGICAL VIDEOS

SHORT COURSES

Four EAST Short Courses will be held on Wednesday, January 15, 2020 from 7:30 am-11:15 am. While there is no additional fee to attend a Short Course, registration is limited. Pre-registration is required.

SCIENTIFIC PAPERS

A total of 34 scientific paper presentations will be given during the 33rd EAST Annual Scientific Assembly over the dates of January 15-17, 2020. The Raymond H. Alexander, MD Resident Paper Competition will take place on Wednesday, January 15th; the Cox-Templeton Injury Prevention Paper Competition will be held on Thursday, January 16th.

QUICK SHOTS

40 Quick Shot paper presentations will be given on Thursday, January 16, 2020. Quick Shots will be delivered as parallel sessions with 10 Quick Shots per session. Presenters will have three minutes to present followed by three minutes of discussion with questions from the audience and/or session moderators.

SURGICAL VIDEOS

This session will feature five surgical videos and will be held on Friday, January 17, 2020.



PLENARY SESSIONS & NAMED LECTURES

A total of nine Plenary Sessions will be held during the 33rd EAST Annual Scientific Assembly. The Presidential Address will be delivered by EAST President, Elliott R. Haut, MD, PhD, FACS, on Wednesday, January 15th from 4:15 pm-5:15 pm followed by the EAST Business Meeting (open to all EAST Members). The Oriens Keynote will be presented by Eileen Bulger, MD, FACS on Thursday, January 16th from 8:15 am-9:00 am. The Scott B. Frame, MD Memorial Lecture will be delivered by Julie Freischlag, MD, FACS, on Friday, January 17th from 11:15 am-12:00 pm. All Plenary Sessions are included in the Primary Scientific Meeting registration fee.

NO SUIT, NO PROBLEM: FOSTERING Relationships & Building Careers

Don't miss this great networking event! The 2020 session will include breakfast and will take place on Thursday, January 16th from 7:00 am-8:00 am. This forum will give junior faculty the opportunity to meet with EAST Senior Members to discuss career pathways, research development, and skill sets while enjoying a cup of coffee and breakfast. This Session is open to all attendees.

EAST COMMUNITY OUTREACH!

This EAST Community Outreach program, is being coordinated by the EAST Injury Control and Violence Prevention Committee. The event will be held on Tuesday, January 14, 2020 from 7:00 am-4:00 pm at the William R. Boone High School in Orlando, Florida. The 2020 program will focus on:

- Stop the BleedSM
- Distracted Driving
- Firearm Safety
- Careers in Medicine

EAST is pleased to have the Society of Trauma Nurses (STN) as a partner in the 2020 Community Outreach Program. If you aren't familiar with this event and the positive impact it has had on the community, see the YouTube video from the 2019 EAST Community Outreach Program:

INTERESTED IN VOLUNTEERING FOR THE 2020 EAST COMMUNITY OUTREACH PROGRAM?

The 2020 event will be held at the William R. Boone High School in Orlando, Florida on Tuesday, January 14, 2020 from 7:00 am-4:00 pm. EAST will provide transportation to/from the Loews Sapphire Falls Resort on the day of the event. If you are interested in volunteering, complete the online volunteer form or contact the EAST offices at managementoffice@east.org or call 312-202-5508.

Thank you to those exhibitors who have confirmed exhibit space for the 33rd EAST Annual Scientific Assembly



Exhibitors as of September 23, 2019 Visit the EAST website for an up-to-date listing of exhibitors

AtriCure, Inc. Avanos Coalition for National Trauma Research Center DePuy Synthes - VIP Exhibitor **Envision Physician Services** Hackensack Meridian Health **Haemonetics** Corporation Hayes Healthcare Journal of Trauma and Acute Care Surgery (JTACS) Pediatric Trauma Society (PTS) Philips Prytime Medical Devices, Inc. Starsurgical, Inc. Trauma Center Association of America (TCAA) WellStar Health System 7-Medica - VIP Fxhibitor



Courses & Workshops

See pages 16-21 for course and workshop descriptions and schedules. Pre-registration required; additional registration fees apply.

MONDAY, JANUARY 13, 2020

8:00 am-4:00 pm

American Burn Association (ABA) Advanced Burn Life Support Provider Course (ABLS)

Presented by the American Burn Association and supported by the EAST Burn Surgery Committee

TUESDAY, JANUARY 14, 2020

8:00 am-4:00 pm

Taking the Lead: Strategies for Leading within Your Group - An EAST Leadership Development Workshop Presented by the EAST Career Development Committee

8:00 am-5:00 pm

MIS MASTERS Course (Multi-society Advanced Skills Training in EmeRgency Surgery)

A collaboration between SAGES, ASCRS, AAST, and EAST

1:30 pm - 5:15 pm

Bridging the Gap: A Chief Residents & Fellows Workshop *Presented by the EAST Career Development Committee*

THURSDAY, JANUARY 16, 2020

1:30 pm-5:45 pm

Advanced Practitioners in Trauma Workshop: Addressing Professional & Clinical Development When Caring for the Acutely Injured Patient

Presented by EAST and the Society of Trauma Nurses (STN)

SATURDAY, JANUARY 18, 2020

7:00 am - 5:00 pm

STN Trauma Outcomes Performance Improvement (TOPIC) Course *Presented by the Society of Trauma Nurses (STN)*





Primary Scientific Meeting Schedule

WEDNESDAY, JANUARY 15, 2020

7:30 am-11:15 am

Short Courses – Space is limited. Pre-registration required.

Short Course #1 - Making the GRADE: The Art and Science of Creating High Quality Practice Management Guidelines

Presented by the EAST Guidelines Committee

This short course will take attendees through the process of developing a practice management guideline (PMG) and the application of GRADE in PMG development. The steps required to generate a high-quality evidence-based PMG will be covered. Attendees will learn how to create compelling and clinically relevant PICO questions. Tips and tricks on how to efficiently review abstracts and full manuscripts, use RevMan and GRADEpro software, and develop recommendations will be shared and demonstrated by authors of EAST PMGs and members of the EAST Guidelines Committee. Attendees should register for GRADEPro (www. GradePro.org) and RevMan (http://bit.ly/31BIfMN) prior to the short course and bring their laptops to the short course for the demonstration of the software.

Moderator: George Kasotakis, MD, MPH

7:30 am-7:40 am

Introductions & Welcome John Como, MD, MPH & Shailvi Gupta, MD, MPH

7:40 am-8:00 am

Steps Toward Generating a High-Quality PMG using GRADE George Kasotakis, MD, MPH & Srinivas Reddy, MD

8:00 am-8:20 am

Generating PICOs Julius Cheng, MD, MPH & Nimitt Patel, MD

8:20 am-8:40 am Systematic Literature Search & Abstracts

Hiba Abdel Aziz, MD & Krista Haines, DO

8:40 am-9:00 am

Manuscript Review & Data Extraction John Lunde, DNP, ARNP, TNS & Brian Williams, MD

9:00 am-9:20 am

Creating Recommendations Rishi Rattan, MD & Kaushik Mukherjee, MD, MSCI

9:20 am-10:00 am

RevMan & Introduction to Meta-Analysis Nikolay Bugaev, MD & Lisa Kodadek, MD

10:00 am-10:40 am

Using GRADEpro Software Jin Ra, MD & Nicole Fox, MD, MPH

10:40 am-11:15 am Small Group Demonstrations of RevMan and GRADEpro Software

Short Course #2 - Surgical Research Boot Camp: From Idea to Publication, Funding, and Beyond

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

Making the leap from unfunded, mentored-led research as a resident, fellow, or junior faculty to a funded investigator requires a significant investment (in personal development, creation of preliminary research, and time). For many, especially those at institutions without mature research labs, this transition is often the single most significant barrier to independent funding. This session will focus on the time between unfunded, mentor-driven research and the first independent funding application. Specifically, identifying mentors, finding seed money to support research, and creating preliminary evidence to make their proposals more attractive. This course will provide an overview of early steps to becoming an independently funded investigator.

Speakers: Rachael Callcut, MD, MSPH & John Harvin, MD, MS

- Personal development: finding the right mentor, advanced training in basic science/clinical research, identification of a topic and evaluation of the present evidence to identify gaps in knowledge
- Funding opportunities: internal awards, society grants, philanthropic organizations, industry funding
- IRB and Consent
- Creating preliminary data: trauma registry
- Creating preliminary data: surveys
- Creating preliminary data: observational studies
- Creating preliminary data: large dataset research
- Creating preliminary data: multi-center studies
- How to respond to rejection and revisions
- Meet the Researchers, Tips and Tricks for Success

7:30 am-11:15 am

Short Courses – Space is limited. Pre-registration required.

Short Course #3

Prevention is the Best Medicine: Building and Maintaining a High-Quality Injury Prevention Program in Any Setting

Presented by the EAST Injury Control and Violence Prevention Committee & the Society of Trauma Nurses

Trauma Centers are required to have an organized and effective approach to injury prevention in order to maintain ACS verification, including screening for alcohol use and at least two programs addressing a major cause of injury in the community. While all verified trauma centers have an injury and violence prevention program, there is great variation in how this is implemented. To deeply impact injury prevention, programs must expand, coordinate efforts, share the results of their interventions and experiences through validated research, and provide a voice in the community to advocate at the local, state, and national levels.

This course aims to explore strategies for growing injury prevention programs across a full spectrum. The Society of Trauma Nurses will explain their injury prevention group's recommendations for programs for each level of trauma center. The course will cover how to design and grow a program with low resources and explore injury prevention issues specific to the pediatric population. The course will also explore how to expand existing programs into research, advocacy, and multicenter collaboration.

Moderators: Courtney Edwards, DNP, MPH, RN, CCRN, CEN, TCRN, NEA-BC & Rachel Rodriguez, MD

Speakers:

- Karen Macauley, DHA, Med, BSN, TCRN, CEN Understanding the STN Recommendations for Injury Prevention Programs Based on Trauma Center Level and Resources
- Christine Claborn, MSN, RN, CEN, TCRN How to Develop Injury Prevention Programs with Low Resources
- Jason Higginson, MD, Captain, USN Military Injury Prevention: Preventing Deaths Outside the Combat Zone
- Barbara Barlow, MD, Founder of The Injury Free Coalition Growing a Multicenter Injury Prevention Program from its Origins in Harlem-Anchored in Research, Education, and Advocacy



WEDNESDAY, JANUARY 15, 2020 (CONTINUED)

7:30 am-11:15 am

Short Courses – Space is limited. Pre-registration required.

Short Course #4

Trauma Quality: A Hands-On Approach to Trauma PI/QA and Multidisciplinary Trauma Peer Review

Presented by the EAST Quality, Safety, and Outcomes Committee

Participants will experience a series of faculty facilitated table exercises in the critical assessment of data from trauma center "dashboards" to identify and develop corrective action plans, reviewing and presenting cases for Multidisciplinary Trauma Peer Review Committee, and applying a standardized approach to peer review utilizing "Just Culture" methodology.

Facilitators: Kyle Cunningham, MD, MPH, Jose Diaz, MD, Jordan Estroff, MD, Sarah Mattocks, MSN, FNP-C, Jonathan Messing, MSN, ACNP-BC, Babak Sarani, MD, Jason Saucier, MSN, AGACNP-BC, Kevin Schuster, MD, MPH, & Glen Tinkoff, MD

7:30 am-7:35 am Introduction – Jose Diaz, MD & Babak Sarani, MD

Trauma PI QA

7:35 am-7:50 am The Trauma Outcomes Dashboard & TQIP Metrics for the PI Projects – Sarah Mattocks, MSN, FNP-C & Kevin Schuster, MD, MPH

7:50 am-8:30 am

Group Session: Dashboard and TQIP Reports Review/Table Discussion (Attendees are encouraged to bring institutional Dashboards)

8:30 am-8:55 am

Group Presentations: PI Projects (Actionable Correction Strategy Presentations)

Moderators: Kyle Cunningham, MD, Sarah Mattocks, MSN, FNP-C, & Kevin Schuster, MD, MPH

Multidisciplinary Trauma Peer Review Committee

8:55 am-9:05 am

Multidisciplinary Trauma Peer Review Committee – Babak Sarani, MD & Glen Tinkoff, MD

9:05 am-9:35 am

Group Session: Multidisciplinary Trauma Peer Review Committee – Trauma Peer Review Tool

9:35 am-10:10 am

Group Presentations: Case Presentations-Categorizing and Identified Relevant Variances

Moderators: Jordan Estroff, MD, Babak Sarani, MD, & Glen Tinkoff, MD

Medical Peer Review

10:10 am-10:25 am

The Peer Review Intervention Jose Diaz, MD & Glen Tinkoff, MD

10:25 am-10:55 am

Group Session: Adjudicate Cases Presented Related to Peer-Related Issues Using "Just Culture" Methodology with a sample "Trauma Case Review Tool"/Table Discussion

10:55 am-11:15 am

Group Presentations: Adjudication of Recommendations and Peer-Related Issues Identified Presentations

Moderators: Jose Diaz, MD, Jordan Estroff, MD, & Jonathan Messing, MSN, ACNP-BC

12:00 pm-12:30 pm

Opening Ceremony - Flag Ceremony and Opening Remarks

12:00 pm-4:30 pm Visit the Exhibits

12:30 pm-2:10 pm

Scientific Session I: Raymond H. Alexander, MD Resident Paper Competition (Papers 1-5)

2:10 pm-2:30 pm Afternoon Break - Refreshments provided in the Exhibit Hall

2:30 pm-4:10 pm

Scientific Session II: Raymond H. Alexander, MD Resident Paper Competition (Papers 6-10)



4:15 pm-5:15 pm

Opening Keynote – Presidential Address Elliott R. Haut, MD, PhD, FACS

5:20 pm-6:20 pm EAST Annual Business Meeting – Open to All EAST Members

EAST Receptions & Special Events

6:30 pm-7:30 pm EAST Donor & Exhibitor Appreciation Reception (By invitation only)

6:30 pm-8:30 pm Opening Reception - Ticketed Event (*RSVP required*)

THURSDAY, JANUARY 16, 2020

7:00 am-8:00 am No Suit, No Problem: Fostering Relationships & Building Careers (open to

all attendees)

Networking & General Attendee Continental Breakfast *Presented by the EAST Career Development Committee Supported by an unrestricted grant from Envision Physician Services*

7:45 am-4:00 pm

Visit the Exhibits

8:00 am-9:15 am Continental Breakfast served in the Exhibit Hall

8:15 am-9:00 am

EAST Annual Oriens Presentations

Supported by an unrestricted grant from the Polk Family Charitable Foundation



8:15 am-8:50 am

Keynote Address Harnessing Your Passion and Connecting to Purpose Eileen M. Bulger, MD, FACS

8:50 am-9:00 am 2020 EAST Oriens Essay Presentations

9:00 am-10:00 am Quick Shots Parallel Session I (Quick Shots 1-10 Presented) Quick Shots Parallel Session II (Quick Shots 11-20 Presented)

10:00 am-10:15 am Morning Break - Refreshments provided in the Exhibit Hall

10:15 am-11:15 am Parallel Plenary Session

2019 Landmark Papers in Acute Care Surgery

Presented by the EAST Manuscript and Literature Review Committee

Moderator: Martin Zielinski, MD

Landmark Paper Presentations:

April Grant, MD - Adult Trauma EAST Manuscript and Literature Review Committee

Christian Streck, Jr., MD - Pediatric Trauma Pediatric Trauma Society

Stephanie Streit, MD - Military Trauma EAST Military Committee

Callie Thompson, MD - Injury Prevention EAST Injury Control and Violence Prevention Committee

Callie Thompson, MD - Burn Surgery EAST Burn Surgery Committee

Alexandra Briggs, MD - Surgical Critical Care EAST Manuscript and Literature Review Committee

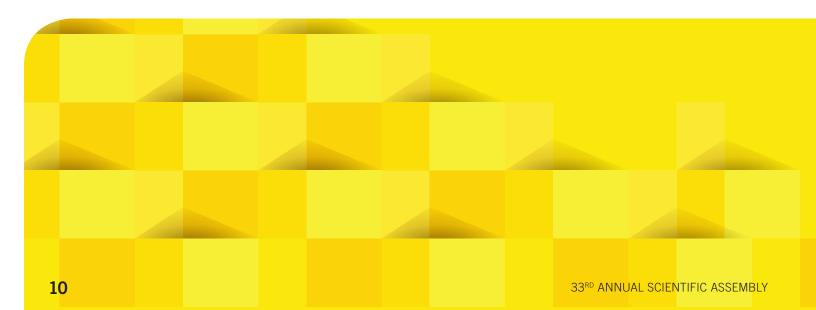
Rondi Gelbard, MD - Emergency General Surgery EAST Emergency General Surgery Committee

Asanthi Ratnasekera, DO - Mentorship EAST Mentoring Committee

Tanya Zakrison, MD, MPH - Equity in Trauma EAST Equity, Quality, and Inclusion in Trauma Surgery Practice Ad Hoc Task Force

Scott Welle, DO - Emerging Tech EAST Minimally Invasive Surgery & Emerging Technologies Ad Hoc Task Force

Jose Pascual, MD, PhD - Quality, Safety and Outcomes EAST Quality, Safety and Outcomes Committee



THURSDAY, JANUARY 16, 2020 (CONTINUED)

10:15 am-11:15 am Parallel Plenary Session

Injury Prevention Advocacy: How to Find Your Voice

Presented by the EAST Injury Control and Violence Prevention Committee

Trauma is the leading cause of death for people up to age 45 and remains the fourth leading cause of death for all ages. Trauma, by definition, is preventable. As trauma surgeons, our career is devoted to helping people recover from injury, but our unique perspective is essential to an understanding of the risk factors for injury, understanding the impact to society, and helping people to understand why injury prevention is necessary. Unfortunately, many physicians may be unsure of how to approach advocacy or to visualize what alternative career paths exist in the fields of advocacy and public policy. Finally, certain employers may place or suggest restrictions on how physicians can use their voice, particularly in politically charged topics such as violence prevention.

This course aims to guide healthcare providers who wish to be involved in injury prevention advocacy. This course will clarify the legal questions for physicians engaging with legislators, provide effective strategies for presenting a message effectively, and discuss pathways for physicians interested in public policy and advocacy.

Moderator: Rachel Rodriguez, MD

Speakers:

Amy Liepert, MD – Understanding Advocacy, Lobbying, and How to Navigate the Environment as a Physician

Kyle Fischer, MD – Pathways to Become Involved in Advocacy Ross Goldberg, MD – Advocacy at the National Level

11:15 am-12:15 pm

Quick Shots Parallel Session III (Quick Shots 21-30 Presented) Quick Shots Parallel Session IV (Quick Shots 31-40 Presented)

12:15 pm-1:30 pm Grab & Gab Lunch in the Exhibit Hall

12:30 pm-1:30 pm

EAST Committee and Ad Hoc Task Force Meetings Annual Scientific Assembly Committee Career Development Committee

Emergency General Surgery Committee

Development Committee Equity, Quality, & Inclusion in Trauma Surgery Practice Ad Hoc Task Force Guidelines Committee Injury Control & Violence Prevention Committee Manuscript & Literature Review Committee Member Recruitment & Retention Committee Multicenter Trials Committee

1:45 pm-3:45 pm

Scientific Session III-A: EAST Multicenter Trials (Papers 11-16)

1:45 pm-3:45 pm

Scientific Session III-B: Cox-Templeton Injury Prevention Paper Competition (Papers 17-22)

3:45 pm-4:00 pm

Afternoon Break - Refreshments provided in the Exhibit Hall

THURSDAY, JANUARY 16, 2020 (CONTINUED)

4:00 pm-5:20 pm

Parallel Plenary Session

Trauma, Emergency, and Humanitarian Surgery in Austere Settings: Cases, Ethical Conundrums, and Compromises

Presented by the EAST Military Committee and the EAST Emergency General Surgery Committee

Surgery in austere and significantly resource-limited environments presents multiple challenges to even the most experienced providers, and frequently calls for innovative approaches that may differ significantly from practices in more well-resourced settings. In the setting of an active conflict, multiple additional factors and considerations are introduced that greatly complicate the provision of high-quality and effective medical and surgical care. These challenges also frequently go beyond standard medical and surgical technique and decision making, and involve difficult ethical, moral, and medicolegal considerations. Although much more commonly encountered in austere or military environments, these issues mirror those that will be seen during civilian large-scale mass casualty or disaster scenarios even in high resource settings. This session will focus on real case-based scenarios presented by expert speakers with personal experience providing both emergency and humanitarian surgical care in zones of active conflict. The speakers will include representatives from both military and civilian organizations, and cases will be presented to the panel members and audience in an open discussion format. In addition to the speakers, the panel will include a trauma surgeon with an advanced degree in bioethics, Allan Peetz, MD.

Moderators: Stephanie Streit, MD and D. Dante Yeh, MD, MHPE

Speakers:

- Kathleen O'Connell, MD Setting the Stage: Moral/Ethical Challenges and Distress in ANY Setting
- Stephanie Streit, MD Winning the Battle but Losing the War: When the Survivable is Unlivable
- Matthew Martin, MD Pediatric Emergencies Treated in an Adult Tent: Shifting Sands and Standards of Care
- Jon Simmons, MD When the Bleeding Hasn't Stopped, But the Blood Products Have
- Haytham Kaafarani, MD, MPH Bringing a Knife to a Gunfight: Working in the High-Risk Surgical Setting
- Alec Beekley, MD Surgical Care for VIPs Very Important Prisoners! – Autonomy, Beneficence, Privacy, & Detainee Care Conflicts

4:00 pm-5:20 pm Parallel Plenary Session

Traditional Surgical M&M vs. Just Culture Principles: A Better Way to Learn from Our Mistakes

Presented by the EAST Quality, Safety, and Outcomes Committee

With the widespread dissemination and adoption of "Just Culture," traditional surgical Morbidity and Mortality (M&M) conferences have been scrutinized for being too focused on individual performance and for failing to effectively address systems-level opportunities. In addition, discussion at surgical M&M conferences has commonly shifted from opportunities for improvement and development of action plans to more of a concise review of the contemporary literature regarding a specific complication. This has led to the evolution of this important surgical conference into a predominantly educational format at many institutions. While a blameless Just Culture attempts to build and sustain a culture of safety, it too has been criticized, mainly for marginalizing personal accountability. This plenary session will discuss the advantages of the traditional surgical M&M conference as well as those of a *Just Culture* approach with the goal of developing ideas on how to best incorporate Just Culture into the traditional surgical M&M process and vice versa. The end result will be to develop an optimal method for us to learn from our mistakes.

Moderator: Scott Armen, MD

Speakers:

Carrie Sims, MD – The Surgical M&M Process Andrew Bernard, MD – The Just Culture Approach Nicole Stassen, MD– Introducing Just Culture into Surgical M&M Panel Discussion – Andrew Bernard, MD, Carrie Sims, MD, Nicole Stassen, MD, & Glen Tinkoff, MD

EAST Receptions & Special Events

5:30 pm-7:00 pm

Society of Trauma Nurses Networking Reception (By invitation only)

6:00 pm-10:00 pm

Kids Klub Party (Pre-Registration Required)

6:30 pm-9:30 pm

EAST President's Reception & Dinner (By invitation only)

FRIDAY, JANUARY 17, 2020

6:45 am-10:00 am

Visit the Exhibits

6:45 am-8:15 am Continental Breakfast in the Exhibit Hall

7:00 am-7:40 am EAST Awards Ceremony & Recognition EAST Gavel Box Exchange

Open to all meeting attendees

- EAST Milestone Donors Recognition
- EAST Mentors Recognition
- Raymond H. Alexander, MD Resident Paper Competition
- Best Manuscript Award
- EAST Oriens Award
- John P. Pryor, MD Distinguished Service in Military Casualty Care Award
- John M. Templeton Jr., MD Military Call to Service Scholarship
- Cox-Templeton Injury Prevention Paper Award
- 2020 John M. Templeton, Jr., MD Injury Prevention Research Scholarship
- 2020 Trauma Research Scholarship
- 2020 Multicenter Trials Junior Investigator Award
- 2019 Health Policy and Management Scholarship Recipient
- 2019 Promising Leaders Program Scholarship Recipient
- 2019 Leadership Agility Program Scholarship Recipients
- 2020 Society of Trauma Nurses/EAST Nurse Fellow Recipient
- 2020 Leadership Development Workshop Scholarship Recognition

7:45 am-9:45 am

Scientific Session IV-A: Resuscitation and Transfusion (Papers 23-28)

7:45 am-9:45 am

Scientific Session IV-B: Acute Care Surgery (Papers 29-34)

9:45 am-10:00 am

Morning Break – Last Call in the Exhibit Hall

10:00 am-11:00 am

Parallel Plenary Session

Equity on the Front Lines of Trauma Surgery: An #EAST4ALL Roundtable

Presented by the EAST Equity, Quality, and Inclusion in Trauma Surgery Practice Ad Hoc Task Force

The presence of inequality is an unfortunate phenomenon that exists in medicine and surgery. Although explicit bias (such as overt acts of sexism or racism) has been identified as professionally unacceptable, implicit bias occurs and promotes persistent disparities between groups. Understanding the various forms of bias, how to identify and classify them, and how to react and intervene effectively in real-time will be the focus of this interactive discussion and expert panel session. The inception of this question came about during the discussion portion of the inaugural #EAST4ALL plenary at the 2019 annual meeting, when audience members spoke up and said they still see evidence of explicit bias and struggle to know what to do when explicit bias presents itself.

This session will be structured with two dynamic moderators and multiple expert panel speakers representing a wide range of perspectives and demographics (junior faculty to division chief). Case scenarios dealing with explicit and implicit bias, microaggressions and disparity in pay will be presented and discussed. Additional scenarios will also present recent real-world events or controversial issues involving equity, bias, and the patterns of response to the incidents ("Call-Outs"), in real time and on social media. Panelists will give their opinions on how to manage these situations when faced with them directly or when they witness others being faced by this. By analyzing and discussing these reports, attendees will develop skills to identify bias and methods to address it in real time in their practice and develop the tools to be an upstander.

Moderators: Andrew Bernard, MD & D'Andrea Joseph, MD

10:00 am-10:02 am Introduction – Stephanie Bonne, MD

10:02 am-10:10 am #EAST4ALL Survey Results – Esther Tseng, MD & Brandon Bruns, MD

10:10 am-10:50 am

Case Presentations and Panel Discussion

- Case 1 The Customer is Always Right?: Responding to Racial Bias from a Patient
 Case 2 – Equal Work for Equal Pay?: Addressing the Gender Pay
- Gap
 Case 3 Moving from the Unconscious to Heightened Consciousness: Microaggressions, Implicit Bias, and Macro Policy
- Case 4 Righteous Indignation or Angry Mob?: Social Justice versus Social Media

(continued on next page)

FRIDAY, JANUARY 17, 2020 (CONTINUED)

10:50 am-11:00 am

Introduction of the #EAST4All Toolkit Rondi Gelbard, MD & Mark Hoofnagle, MD, PhD

Panel: Stephanie Bonne, MD, Bellal Joseph, MD, Julie Freischlag, MD, Nicole Goulet, MD, Cathleen Khandelwal, MD, Deborah Stein, MD, MPH & Brian Williams, MD

10:00 am-11:00 am

Parallel Plenary Session

Next Generation Pediatric Trauma Management

Presented by the EAST Guidelines Committee and the Pediatric Trauma Society

Most injured children are managed in adult or combined trauma centers, while Pediatric Trauma Centers only see 40% of injured children. Recently, the Pediatric Trauma Society and the American Pediatric Surgical Association have developed evidence-based guidelines to direct the care of pediatric trauma patients. This session will present pediatric trauma cases that highlight one of the recently published guidelines - Blunt Liver/Spleen Guidelines, Blunt Renal Injuries, Venous Thromboembolism Prophylaxis and the Initial Management of Blunt Abdominal Trauma. An interactive panel will discuss the use of the guidelines for each case.

Moderator: Christian Streck, Jr., MD

Speakers:

- Christian Streck, Jr., MD Identifying Children at Very Low Risk for Intra-Abdominal Injury
- John Draus, MD PTS/EAST Recommendations for Management of Stable Pediatric Blunt Renal Trauma
- Regan Williams, MD, MSE Updated American Pediatric Surgical Association Blunt Liver & Spleen Injury Guideline
- John Petty, MD Prophylaxis Against Venous Thromboembolism in Pediatric Trauma
- Adam Vogel, MD Massive Transfusion Protocols in Children

11:15 am-12:00 pm

Scott B. Frame, MD Memorial Lecture Ensuring Patient Trust Julie A. Freischlag, MD, FACS



12:00 pm-1:15 pm

Lunch on your own

12:00 pm-1:00 pm

EAST Committee and Ad Hoc Task Force Meetings Burn Surgery Committee

Mentoring Committee Military Committee Minimally Invasive Surgery/Emerging Technologies Ad Hoc Task Force

Online Education Committee

Quality, Safety and Outcomes Committee Research-Scholarship Committee Seniors Committee

1:00 pm-2:15 pm

Parallel Plenary Session

Engage the Masters

Presented by the EAST Career Development Committee The "Engage the Masters" forum will be a highly interactive session that will allow residents, fellows and junior faculty members to present brief, interesting cases to a panel of Masters who will discuss management options, pitfalls, and innovations.

Moderators: Jennifer Knight Davis, MD, Stefan Leichtle, MD, Jessica Summers, MD, Bryce Robinson, MD, MS, & Edgardo Salcedo, MD

Masters: Martin Croce, MD, Kimberly Davis, MD, MBA & David Shatz, MD

Case Presentations:

- Case 1
- Case 2
- Case 3

FRIDAY, JANUARY 17, 2020 (CONTINUED)

1:00 pm-2:15 pm

Parallel Plenary Session

EAST Master Class Video Session

Presented by the EAST Annual Scientific Assembly Program Committee

Moderators: Matthew Lissauer, MD, Niels Martin, MD & Adrian Maung, MD

Surgical Videos

- Exposure of the Abdominal Aorta and Visceral Branches for Hemorrhage Control – Zachary Warriner, MD, LAC+USC Medical Center
- Big Colon Surgery, Little Incisions: Minimally Invasive Techniques in Emergent Colon Surgery – Dominic Forte, MD, Scripps Mercy Hospital Trauma Service
- Incarcerated Paraesophageal Hernia and Gastric Volvulus: Management Options for the Acute Care Surgeon – Kennith Conley Coleman, DO, West Virginia University
- Kids, Cameras, and Acute Care: Minimally Invasive Management in Pediatric Emergency General Surgery – Christopher Behr, MD, UPMC Children's Hospital of Pittsburgh
- A Novel Approach to Rib Fracture-Associated Pain: ON-Q® Painbuster Tunneling Catheter Placement Technique – Michael Truitt, MD, Methodist Dallas Medical Center

2:30 pm-4:30 pm

Parallel Plenary Session

Practice Management Guidelines (PMGs)

Presented by the EAST Guidelines Committee

Moderators: John Como, MD, MPH & Nicole Fox, MD, MPH PMGs scheduled to be presented (subject to change):

Emergency General Surgery

- Management of Acute Lower Gastrointestinal Bleeding -Rondi Gelbard, MD
- Management of Gallbladder Disease in Pregnancy Jaswin Sawhney, MD

Surgical Critical Care

- Management of Pleural Effusion in Ventilator-Dependent Critical Care Patients William Chiu, MD
- Endotrachael Intubation Following Trauma John Lunde, DNP, ARNP, TNS

Trauma

- Renal Trauma Hiba Abdel Aziz, MD
- Open Abdomen Management Eric Mahoney, MD
- Hemothorax Management Nimitt Patel, MD
- Utilization of Thromboelastography in Acutely Bleeding trauma and Critically III Surgical Patients – Nikolay Bugaev, MD
- Treatment of Traumatic Rhabdomyolysis Jaswin Sowhney, MD

2:30 pm-4:30 pm Parallel Plenary Session

You Have Entered the Twilight Zone Part II – Dollars & Sense: Financial Planning Strategies from Start to Finish

Presented by the EAST Mentoring Committee and the EAST Seniors Committee

The Twilight Zone Series debuted at the 2019 EAST Annual Scientific Assembly and focused on important decisions, available options, and expert advice relating to late career and transition to retirement for surgeons. The 2020 session will focus on your financial planning strategy throughout the stages of your career. Financial planning and tax experts will provide valuable information on how you should plan and prepare throughout your career. A panel featuring early-career, mid-career and late-career surgeons will discuss applying your financial planning strategy at each career stage and milestone.

Moderators: Thomas Duncan, DO & Ronald Gross, MD

2:30 pm-3:15 pm

Financial Planning Strategy in Stages Jake Whipp, MBA

3:15 pm-3:45 pm

Tax Panning and Tips: How Taxing are the Tax Laws? Benjamin Fairchild, MBA, CPA & Mia West

3:45 pm-4:30 pm

Panel Discussion

Early-Career Surgeon – Jamie Coleman, MD Mid-Career Surgeon – Thomas Duncan, DO Late-Career Surgeon – Ronald Gross, MD Benjamin Fairchild, MBA, CPA Mia West Jake Whipp, MBA

EAST Receptions & Special Events

4:45 pm-6:45 pm EAST Closing Party

Courses & Workshops

All fees are in addition to the primary Annual Scientific Assembly registration fee. Space is limited, and advance registration is required.

Taking the Lead: Strategies for Leading within Your Group *An EAST Leadership Development Workshop*

TUESDAY, JANUARY 14, 2020 • 8:00 AM-4:00 PM *Presented by the EAST Career Development Committee*

Target Audience: Early Career and Mid-Career Trauma & Acute Care Surgeons including Fellows-in-Training

Needs Statement: A successful career as an acute care surgeon requires education, planning, and guidance. Not all young surgeons have experts in career development in their mentor pool. This workshop provides essential contacts and education to help acute care surgeons succeed.

Overview: This workshop is part of the EAST Leadership Development series. It is a three-part, multi-year course focusing on the career development of the early career trauma surgeon. Each workshop is designed to be a stand-alone course. In this way, surgeons can participate in the course at any time in the threepart series. The 2020 workshop will focus on leadership skills and strategies for individuals leading within a group or division. The knowledge and skills gained at this workshop can be applied not only at one's own medical center but also at the organizational level. Team-based learning exercises will be incorporated to encourage an active learning experience and provide more opportunity for interaction with workshop faculty. The faculty members include distinguished trauma and acute care surgery leaders known for excellence.

Learner Objectives:

At the conclusion of the workshop, the participant should be better able to:

- 1. Describe effective team leading strategies within a diverse workplace
- 2. Recognize different personality types and apply that knowledge to challenging leadership scenarios
- 3. Analyze difficult leadership situations and apply leadership and team-building principles.

Workshop Directors: Avi Bhavaraju, MD, Brian Brewer, MD, Jennifer Hartwell, MD, Jennifer Knight Davis, MD, & Jessica Summers, MD

Course Size: 45

Course Price: \$525

SCHEDULE:

8:00 am-8:15 am Welcome and Introduction – Jessica Summers, MD

8:15 am-8:45 am

Managing Up: What to do When Your Ideals Don't Match That of Your Boss? – Ben Zarzaur, MD, MPH

8:45 am-9:15 am

Division Distress: How to Manage When You are the Junior Partner, the Mid-Career Partner, or the Leader in Such a Situation – Kimberly Davis, MD, MBA

9:15 am-9:45 am

Bridging the Gender Gap within Your Division and Department – Elliott Haut, MD, PhD

9:45 am-10:00 am Q & A

10:00 am-10:15 am Break

10:15 am-10:45 am Building a Unified, Inclusive, and Complimentary Division – Tanya Zakrison, MD, MPH

10:45 am-11:15 am Gallup Strengths Finder – Jennifer Knight Davis, MD

11:15 am-11:45 am TBL #1 – Using the Gallup Strengths: Managing a Division in Crisis/Distress

11:45 am-12:15 pm

Managing Your Team Health: How Do You Affect the Wellness of the Whole Group? – Sharmila Dissanaike, MD

12:15 pm-12:45 pm Lunch

12:45 pm-1:15 pm Q & A - Panel discussion

"All the Mistakes I've Made" Biggest Professional and Personal Challenges Faced Years 1-5 and 6-10

1:15 pm-1:45 pm

The Art of Asking – How as a leader do you selectively ask people to take on projects? – Nicole Fox, MD, MPH

1:45 pm-2:15 pm

The Art of Saying No – How do you say no at all levels of your career? – Oscar Guillamondegui, MD, MPH

2:15 pm-2:30 pm Break

2:30 pm-3:00 pm Balancing the Needs of the Division versus the Needs of the Individuals – Alison Wilson, MD

3:00 pm-3:30 pm Q & A

3:15 pm-3:45 pm TBL #2 – Balancing the Division and its Individuals

3:45 pm-4:00 pm Wrap Up and Takeaways – Jessica Summers, MD





MIS Multisociety Advanced Skills Training in EmeRgency Surgery (MASTERS) Course

TUESDAY, JANUARY 14, 2020 • 8:00 AM-5:00 PM

This Course is Co-Sponsored by: SAGES, ASCRS, AAST, and EAST

8:00 am-8:05 am

Introduction: Addressing the Education Gap in Acute Care Surgery and the Increasing Use of MIS Techniques

8:05 am-9:15 am

MIS Techniques in Trauma Moderators: Robert Lim, MD (SAGES) & David Spain, MD (AAST)

8:05 am-8:20 am Exploration for Penetrating Abdominal Trauma – Matthew Martin, MD (EAST)

8:20 am-8:35 am Diaphragm Injury-Laparoscopy – Steve Eubanks, MD (SAGES)

8:35 am-8:50 am Retained Hemothorax-Percutaneous & Thoracoscopy – Clay Cothren Burlew, MD (AAST)

8:50 am-9:00 am Pro/Con Debate: MIS for Penetrating Trauma – Ruby Skinner, MD (EAST) vs. David Spain, MD (AAST)

9:00 am-9:15 am Panel Discussion – All Faculty

9:15 am-10:30 am

Foregut and Small Bowel Moderators: Steve Eubanks, MD (SAGES) & Andrea Pakula, MD (EAST)

9:15 am-9:30 am Parasophageal/Diaphragmatic Hernias – Sharona Ross, MD (SAGES)

9:30 am-9:45 am Peptic Ulcer Disease – Michael Cripps, MD (SAGES)

9:45 am-10:00 am ACS Emergencies in the Post Bariatric Surgery Patient – Robert Lim, MD (SAGES)

10:00 am-10:10 am Pro/Con Debate – Lap SBO Exploration – Andrew Bernard, MD (EAST) vs. Robert Lim, MD (SAGES)

10:10 am-10:30 am Panel Discussion – All Faculty

10:30 am-10:45 am Break

10:45 am-12:00 pm

Hepatobiliary/Pancreatic Moderators: Sharona Ross, MD (SAGES) & Ruby Skinner, MD (EAST)

10:45 am-11:00 am The Disaster Gallbladder – David Spain, MD (AAST)

11:00 am-11:15 am Common Duct Exploration – Sara Hennessey, MD (SAGES)

11:15 am-11:30 am Necrotizing Pancreatitis & VARD – Andrew Bernard, MD (EAST)

11:30 am-11:40 am Debate: Subtotal Chole vs. Convert to Open – Matthew Martin, MD (EAST) vs. Ruby Skinner, MD (EAST)

11:50 am-12:05 pm Panel Discussion – All Faculty

12:00 pm -1:00 pm Lunch Break

1:00 pm-2:15 pm

Colorectal Emergencies Moderators: Neil Hyman, MD (ASCRS) & Najjia Mahmoud, MD (ASCRS)

1:00 pm-1:15 pm Complicated Diverticular Disease – Jason Hall, MD (ASCRS)

1:15 pm-1:30 pm Colorectal Cancer-Obstructing and Near-Obstructing – Larissa Temple, MD (ASCRS)

1:30 pm-1:45 pm latrogenic Colon Perforation – Timothy Geiger, MD, MMHC (ASCRS)

1:45 pm-2:00 pm The Difficult Stoma – Eric Johnson, MD (ASCRS)

2:00 pm-2:10 pm Pro/Con Debate: Hartmann's is Obsolete – Neil Hyman, MD (ASCRS) vs. Najjia Mahmoud, MD (ASCRS)

2:10 pm-2:30 pm Panel Discussion – Faculty

2:30 pm-3:45 pm

Hernia/Abd Wall – Moderators: Kimberly Davis, MD, MBA (AAST) & Eric Johnson, MD (ASCRS)

2:30 pm-2:45 pm Incarcerated /Strangulated Inguinal/Femoral Hernias – Sara Hennessey, MD (SAGES)

2:45 pm-3:00 pm Incarcerated/Strangulated Ventral Hernias – Clay Cothren Burlew, MD (AAST)

3:00 pm-3:15 pm Approaches to Abd Wall Reconstruction – Andrea Pakula, MD, MPH (EAST)

3:15 pm-3:25 pm Pro/Con Debate: Mesh Use in Contaminated Hernia Cases – Michael Cripps, MD (SAGES) vs. Kimberly Davis, MD, MBA (AAST)

3:25 pm-3:45 pm Panel Discussion – All Faculty

3:45 pm-4:00 pm Break

4:00 pm-5:00 pm Robotics in Acute Care Surgery – Moderators: Robert Lim, MD (SAGES) & Matthew Martin, MD (EAST)

4:00 pm-4:10 pm Robotic Surgery Platforms – Ruby Skinner, MD (EAST)

4:10 pm-4:20 pm Fluorescence Imaging - Overview & How to Use It – Sharona Ross, MD (SAGES)

4:20 pm-4:30 pm Integrating Robotics into Your ACS Practice – Andrea Pakula, MD, MPH (EAST)

4:30 pm-5:00 pm Panel: Integrating Robotics into Your Acute Care Surgery Practice – All Faculty

COURSES & WORKSHOPS

Bridging the Gap: A Chief Residents & Fellows Workshop

TUESDAY, JANUARY 14, 2020

1:00 PM-5:15 PM

Presented by the EAST Career Development Committee

Target Audience: The audience is anyone soon pursuing or recently acquired a position in trauma and acute care surgery in both academic and private practice settings. This ranges from chief residents to fellows to new faculty.

Needs Statement: While most fellowships teach patient care and operative management, there are variable resources for transition to practice.

Overview: National trauma leaders will cover a wide range of topics needed to find a job as an acute care and trauma surgeon and excel in that job through career development. A vast overview of what will make an early career trauma surgeon happy, healthy and successful in a lifelong career will be the focus of this interactive session.

Learner Objectives:

At the conclusion of the workshop, the participant should be better able to

- 1. Identify elements that lead to success in your job.
- 2. Explore strategies to plan for the future.
- 3. Create a plan for healthy and happy living.

Workshop Director: Salina Wydo, MD

Course Size: 45

Course Price: \$0 for Chief Residents & Fellows who have registered for the Primary Scientific Meeting \$375 all others

SCHEDULE:

1:00 pm-1:15 pm Introduction – Salina Wydo, MD

1:15 pm-1:45 pm Living Life – Jennifer Hartwell, MD

1:45 pm-2:15 pm Finding the Right Job – Bryce Robinson, MD, MS

2:15 pm-3:00 pm Group Breakout Session – Find the Right Job versus Special Interest Development

3:00 pm-3:15 pm Break

3:15 pm-3:45 pm Getting Off on the Right Foot – Oscar Guillamondegui, MD, MPH

3:45 pm-4:15 pm Address Inequity in the Trauma Workforce: Strategies to Decrease Disparities – Tanya Zakrison, MD, MPH

4:15 pm-5:00 pm Speaker Panel Q & A

5:00 pm-5:15 pm Wrap-Up – Salina Wydo, MD NOTE: CME or Self-Assessment Credit will not be offered for this workshop.

Advanced Practitioners in Trauma Workshop – Addressing Professional & Clinical Development When Caring for the Acutely Injured Patient

THURSDAY, JANUARY 16, 2020 • 1:30 PM-5:45 PM

Presented by EAST and the Society of Trauma Nurses (STN)

Target Audience: Advanced Practitioners

Needs Statement: Advanced Practitioners in Trauma comprise physician assistants and advanced practice nurses in a variety of settings. Each year, a task force representing APs from EAST and the Society of Trauma Nurses meets to identify areas involving emergency general surgery, critical care, and trauma care in which updated information can be disseminated. This year's workshop aims to provide a balance of clinical and professional content that will continue to strengthen the role of the AP.

Overview: The 2020 EAST workshop for Advanced Practitioners (APs) will provide insight into management of the injured patient and best practices for APs throughout trauma, critical care, and emergency general surgery. This workshop aims to provide a balance of clinical and professional content. Coagulopathy in trauma is an ongoing struggle for clinicians to manage. Information addressing heparin induced thrombocytopenia, trauma induced coagulopathy, and management of DOACs will be provided. Many advanced practitioners serve as educators, preceptors, and mentors. Evidenced based practices for providing feedback and how to best mentor new providers will be discussed. Real and practical tools that have proven success will be disseminated. As EAST continues to grow and update its practice management guidelines, insight into the process on both the institutional and national level will be shared. Learners will identify opportunities to build guidelines within their own institution as well as contribute to EAST's robust process. A panel of providers will share cases addressing great saves and near misses. The workshop will conclude with opportunities for attendees to share similar experiences.

Learner Objectives:

At the conclusion of this workshop, the participant should be better able to:

- 1. Identify coagulopathy in the injured patient, methods to treat, and agents for reversal of medication-induced-coagulopathy
- 2. 2. List tools for providing feedback to learners and determine evidenced based best practices.
- 3. Discuss methods for involvement in guideline development on the institutional and national levels.

Workshop Directors: A. Britton Christmas, MD, Jasmine Garces-King, DNP, ACNP-BC, CCRN, TCRN, & Jonathan Messing, MSN, ACNP-BC

Course Size: 50 Course Price: \$325

SCHEDULE:

1:30 pm- 2:30 pm Coagulopathy in Trauma – Kelsey Rosen, AGACNP-BC

2:30 pm-3:30 pm

Feedback that Sticks – Dee Dee Herrmann, DHSc, MPH, PA-C

3:30 pm-3:45 pm Break

3:45 pm-4:45 pm

AP Involvement and Influence in the Development of Guidelines – George Kasotakis, MD, MPH & Colleen Trevino, PhD, NP

4:45 pm- 5:45 pm

Great Saves and Near Misses. A Case Series -Caroline Banes, ACNP-BC, Katrina Flowers, MCHS, PA-C, & Marialice Gulledge, DNP, ANP-BC



Trauma Outcomes Performance Improvement Course (TOPIC)

SATURDAY, JANUARY 18, 2020 • 7:00 AM-5:00 PM

Presented by the Society of Trauma Nurses - For additional information on this workshop, visit the STN website at www.traumanurses.org

Target Audience: Physicians, Nurses, Physician Assistants, Registrars, Fellows, Residents

Overview: The STN TOPIC course is taught to all members of the trauma system team who participate in the ongoing assessment, evaluation and improvement of trauma care. TOPIC focuses on the ongoing assessment of the continuum of trauma care with a structured review of process and discussions of strategies to monitor trauma patient outcomes.

The TOPIC course is taught in a one day interactive Modular Format, customized to best meet the needs of the individual trauma care provider participants who have varying levels of experience with trauma performance improvement. The course offers practical application for all Levels of trauma centers, from entry level to mature phase of program development. The Modules are taught with a focus on didactic, operational definitions, sample tools, case study examples and take-home points.

Learner Objectives:

At the conclusion of this workshop, the participant should be better able to:

- 1. Participants will be able to identify the key components of the TCRN® Exam Blueprint.
- 2. Participants will have renewed knowledge of basic trauma practices.
- 3. Participants will have reviewed sample TCRN® Exam Questions.

Course Director: Amber Kyle, MSN, RN

Course Size: 50 Course Price: \$350

SCHEDULE:

7:00 am-7:35 am Registration and Continental Breakfast

7:35 am-8:30 am Module 1: PIPS Conceptual Plan and Committee Structure

8:30 am-9:30 am Module 2: Audi Filters, Core Measures, and Variance in Care

9:30 am-10:00 am Module 3: Event Identification and Levels of Review

10:00 am-10:10 am Break

10:10 am-10:40 am Module 4: Data Management for PIPS and the Trauma Registry

10:40 am-11:10 am Module 5: Performance Improvement and Patient Safety Reports 11:10 am-12:10 pm

Module 6: Peer Review Determination and Confidentiality

12:10 pm-12:50 pm Lunch

12:50 pm-1:20 pm Module 7: Action Plan Development and Implementation

1:20 pm- 1:50 pm

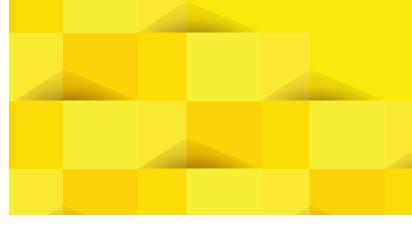
Module 8: Event Resolution/ Institutional Links/Outcome Improvements

1:50 pm-2:00 pm Break

2:00 pm-4:40 pm Vignettes

4:40 pm-5:00 pm Q/A and Evaluations

For additional information on this workshop, visit the STN website at www.traumanurses.org



CONTINUING EDUCATION CREDIT: This continuing nursing education activity is provided by the Society of Trauma Nurses, an accredited provider by the American Nurses Credentialing Center's Commission on Accreditation, 8.25 contact hours.

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint providership of the University of Kentucky College of Medicine and Society of Trauma Nurses.

The University of Kentucky College of Medicine is accredited by the ACCME to provide continuing medical education for physicians. The University of Kentucky College of Medicine designates this live activity for a maximum of 8 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity. The University of Kentucky College of Medicine presents this activity for educational purposes only. Participants are expected to utilize their own expertise and judgment while engaged in the practice of medicine. The content of the presentations is provided solely by presenters who have been selected for presentations because of recognized expertise in their field.

COURSES & WORKSHOPS



ABA Advanced Burn Life Support Provider Course (ABLS)

MONDAY, JANUARY 13, 2020 • 7:00 AM-4:00 PM

Presented by the American Burn Association (ABA) and supported by the EAST Burn Surgery Ad Hoc Task Force For additional information on this course, visit the ABA website at http://ameriburn.org/education/abls-program/

Target Audience: Medical professionals and trauma providers whose practice includes a potential need to perform initial triage, assessment and management of patients with burn injuries.

Overview: The Advanced Burn Life Support course is designed to provide medical professionals with the ability to assess and stabilize burn-injured patients during the first critical hours postinjury. ABLS programs also support emergency preparedness needs for disaster management. Live, didactic lectures and hands-on simulation experiences are offered to reinforce learning. There will be opportunities to work with a simulated burn patient to reinforce the assessment, stabilization and transfer of the patient to an ABA burn center. Following a final written and practical assessment, a certificate of completion is provided (good for 4 years).

Learner Objectives:

At the conclusion of this course, the participant should be better able to:

- 1. Describe the magnitude and severity of the burn injury to identify and establish priorities of treatment.
- 2. Assess and stabilize patients with burn injuries during the first critical hours post-injury.
- 3. Manage the airway and support ventilation, initiate, and monitor fluid resuscitation.

Registrants will be expected to read the ABLS Provider Manual, prior to the course.

Course Director: Maureen Kiley (ABA)

Course Size: 35

Course Price: \$325

Registration fee covers the tuition, ABLS manual, assessment and continuing education credits/certificate (7.0 hours).

Course completion and CME will be managed by the American Burn Association.

SCHEDULE:

7:00 am-7:15 am Registration/Breakfast

7:15 am-7:45 am Initial Assessment & Management

7:45 am-8:15 am Airway Management & Smoke Inhalation

8:15 am-8:30 am Break

8:30 am-9:00 am Shock & Fluid Resuscitation

9:00 am-9:30 am Wound Management

9:30 am-10:00 am Electrical Injuries

10:00 am-10:15 am Break

10:15 am-10:45 am Chemical Burns

10:45 am-11:15 am Pediatric Burns

11:15 am-11:30 am Transfer & Transport

11:30 am-12:00 pm Disaster Management

12:00 pm-12:30 pm Lunch Break (Lunch on own)

12:30 pm-1:30 pm Case Studies

1:30 pm-2:30 pm Patient Assessments

2:30 pm-4:00 pm Patient Assessment & Written Testing

Code of Conduct for EAST Meetings

1. Introduction. The Eastern Association for the Surgery of Trauma ("EAST") is a nonprofit corporation, organized for charitable, educational, and scientific purposes. In particular, EAST: (i) fosters advances in the study and practice of the surgery of trauma; (ii) provides a forum for the exchange of knowledge pertaining to injury control, research, practice, and training in prevention, care, and rehabilitation of injury; and (iii) advances research, education, and training regarding the prevention, correction, and treatment of injuries ("Exempt Purpose"). In furtherance of its Exempt Purpose, EAST conducts and/or sponsors educational meetings including, without limitation, Annual Scientific Assemblies and periodic internal and external meetings and programs (collectively "Meeting(s)").

EAST seeks participation in its Meetings by individuals with varied and diverse backgrounds. EAST is committed to providing a friendly, safe and welcoming environment for all Meeting attendees, regardless of gender, sexual orientation, ability, ethnicity, socioeconomic status, religion (or lack thereof), and other individual characteristics. This Code of Conduct ("Code") outlines EAST's expectations of its Meeting attendees (including EAST members, EAST Board members, sponsors, invited guests, and any other person attending a Meeting), as well as the consequences for Unacceptable Behavior (defined below). We expect all Meeting attendees will abide by this Code at all Meetings, and in connection with activities outside of Meetings when such behavior has the potential to adversely affect the safety and/or wellbeing of Meeting attendees.

- 2. Expected Behavior. EAST expects its Meeting attendees will:
 - Exercise consideration and respect in their speech and actions.
 - Attempt collaboration before conflict.
 - Refrain from demeaning, discriminatory, or harassing behavior and speech.
 - Be mindful of their surroundings and fellow attendees.
 - Be respectful to all patrons at Meeting venues.
- 3. Unacceptable Behavior. "Unacceptable Behavior" EAST will not

tolerate includes, without limitation:

- Violence, threats of violence, or violent language.
- Disruptive, intrusive, insulting, antagonistic, or any other malicious conduct.
- Sexism, racism, homophobia, transphobia, or other discriminatory conduct.
- Inappropriate photography or recording.
- Inappropriate physical contact.
- Unwelcomed sexual attention and/or advances; including, using sexualized language.
- Intoxication, contributing to inappropriate behavior.
- Deliberate intimidation, stalking or following (online or in person).
- Sustained disruption during Meeting events, including talks and presentations.
- Advocating for, or encouraging, any of the above behavior.
- Any other conduct deemed inappropriate and/or that may jeopardize the success of a Meeting, EAST's reputation and goodwill, or the positive experience of any other Meeting attendee.

4. Consequences of Unacceptable Behavior. Unacceptable Behavior by Meeting attendees will not be tolerated. The determination of whether conduct constitutes Unacceptable Behavior, and the consequences imposed by EAST for the same, rest solely within EAST's discretion, and said determinations are final and not subject to appeal. Anyone asked to stop Unacceptable Behavior is expected to comply immediately. If a Meeting attendee engages in Unacceptable Behavior and/or does not comply with this Code, EAST may take any action deemed appropriate, up to and including a temporary ban or permanent expulsion from a Meeting without warning (and without refund, in the case of a paid event).

5. Reporting Guidelines. If you are subject to, or witness, Unacceptable Behavior, or have any other concerns, please notify EAST as soon as possible by contacting EAST's Executive Director or EAST's Executive Committee. If the subject Unacceptable Behavior involves the Executive Director, please notify EAST's current President. Additionally, Meeting organizers are available to help Meeting attendees engage local law enforcement, or to, otherwise, help those experiencing Unacceptable Behavior feel safe. During Meetings, organizers are available to provide escorts as desired to the Meeting attendee(s) experiencing distress. Any questions or comments regarding this Code should be directed to EAST's Executive Director.

Adopted: April 30, 2015



Eastern Association for the Surgery of Trauma Advancing Science, Fostering Relationships, and Building Careers 633 N. Saint Clair Street, Suite 2400 Chicago, IL 60611-3295 Phone: 312-202-5508 | Fax: 312-202-5064 Email: managementoffice@east.org Website: www.east.org



REGISTRATION FORM

Eastern Association for the Surgery of Trauma (EAST) 33rd Annual Scientific Assembly – January 14 - 18, 2020 Loews Sapphire Falls Resort, Orlando, FL

PLEASE TYPE OR PRINT CLEARLY.

FIRST	MIDDLE	LAST			
PROFESSIONAL DEGRI	EE(S)/DESIGNATION/CREDENTIALS	POSITION/TIT	LE		
INSTITUTION					
PREFERRED MAILING	ADDRESS 🗖 HOME 🗖 OFFICE				
CITY	STATE	ZIP	COUNTRY		
PHONE	HONE FAX		MOBILE (OPTIONAL)		
EMAIL (Confirmation and	CME credit information will be sent to this email add	dress)			
ACS MEMBER ID (to be used for CME purposes only)		TWITTER HAN	TWITTER HANDLE (if applicable, this may be used in future EAST applications)		
EMERGENCY CONTACT NAME RELATIONSHIP TO A		P TO ATTENDEE	TENDEE EMERGENCY CONTACT PHONE/MOBILE		
Martinen Carla (C			hu yay aalwaaydadaa that yay haya waad tha Maatinga		

Meetings Code of Conduct: By registering for the 33rd EAST Annual Scientific Assembly you acknowledge that you have read the Meetings Code of Conduct available on the EAST website and listed in the registration brochure; you know its contents; you entered into it as a free and voluntary act; and you agree to abide by its terms as a condition of meeting attendance.

ATTENDEE OR DESIGNEE SIGNATURE

□ I do not want to receive promotional materials from exhibitors prior to or after the Annual Scientific Assembly.

Military Affiliation: C Active C Reserve C Guard C Retired

Primary Registration Fee: Fee includes admission to the scientific sessions; continental breakfast on Thursday and Friday morning; the Opening Reception* on Wednesday evening; and the Closing* on Friday.

*These will be ticketed events. Registration/RSVP required and appropriate fees must be paid to attend.

Early Registration Fee – received by December 16, 2019; *Late Registration Fee – received between December 17, 2019 and January 13, 2020; *Onsite Fee – January 14 - 18, 2020. If you have applied for EAST membership, the non-member registration fee applies.

EAST Member	Early	Late	Onsite
Active, Senior, Emeritus, Honorary, or International	\$ <mark>6</mark> 75	\$750	\$775
□ Associate	\$400	\$425	\$450
Provisional	\$250	\$300	\$325
Active Duty Military**	\$400	\$450	\$475
Non-Member			
Physician	\$750	\$775	\$800
Advanced Practitioner	\$425	\$450	\$475
□ Nurse	\$425	\$450	\$475
Paramedic	\$425	\$450	\$475
Non-Physicians	\$425	\$450	\$475
Fellow-in-Training/Resident*	\$250	\$300	\$325
Active Duty Military**	\$400	\$450	\$475
Medical Student*	\$0	\$0	\$ 25
Fellow-in-Training Packaget	\$350	\$400	\$425
Package Includes:			

• Half Day Bridging the Gap Workshop on Tuesday • All scientific sessions • Opening Reception on Wednesday evening (RSVP/ticket required) and Closing Party on Friday (RSVP/ticket required).

*Requires letter verifying your current status as a fellow-in-training/resident or medical student. **Requires letter verifying active duty status. Only those who are active duty are eligible.

†To qualify, you must currently be in a Fellowship or Residency and not complete your training prior to June, 2020. A letter from your Fellowship Director or Residency Director verifying your training and completion date must be submitted with your registration. The package is as presented and cannot be modified.

Spouse/Guest Registration Fee

(Fee includes admission to the Opening Reception* on Wednesday evening and Closing Party on Friday.)

*These will be ticketed events. Nametags are required for admittance to all social functions. Registration/RSVP required, and appropriate fees must be paid to attend.

SPOUSE/GUEST: \$125 PER PERSON

Last Name:	First Name:
Last Name:	First Name:

CHILDREN:

□ Ages birth through 5 years: No Charge/\$0

□ Ages 6 through 17 years: \$75 per person

Fee includes the Opening Reception* on Wednesday evening; and the Closing Party* on Friday. *These will be ticketed events. Nametags are required for admittance to all social functions. Registration/RSVP required, and appropriate fees must be paid to attend.

KIDS KLUB - THURSDAY, JANUARY 16, 2020

EAST is pleased to host its annual Kids Klub Party on Thursday evening (6:00 pm-10:00 pm). There is not a separate fee for Kids Klub, but children must be preregistered to attend this event. To ensure appropriate child-care staffing, enough food and beverage, and a variety of age-appropriate planned activities, pre-registration is required. On-site registration will not be available.

Last Name:	_ First Name:	_ Age:	Kids Klub Only
Last Name:	_ First Name:	_ Age:	Kids Klub Only
Last Name:	_ First Name:	_ Age:	Kids Klub Only
Last Name:	_ First Name:	_ Age:	Kids Klub Only
Last Name:	_ First Name:	_ Age:	Kids Klub Only
Last Name:	_ First Name:	_ Age:	Kids Klub Only
Last Name:	_ First Name:	_Age:	Kids Klub Only

Special Programming Attendance

To ensure we have adequate seating and enough food and beverage ordered for these events, please indicate if you will attend. **Space is limited.**

Wednesday, January, 15, 2020 - 7:30 am - 11:15 am (You may only pick one)

- **EAST** Short Course #1 Making the GRADE: The Art and Science of Creating High Quality Practice Management Guidelines
- □ EAST Short Course #2 Surgical Research Boot Camp: From Idea to Publication, Funding, and Beyond
- □ EAST Short Course #3 Prevention is the Best Medicine: Building and Maintaining a High Quality Injury Prevention Program in Any Setting
- **EAST** Short Course #4 Trauma Quality: A Hands-On Approach to Trauma PI/QA and Multidisciplinary Trauma Peer Review

Thursday, January 16, 2020 - 7:00 am - 8:00 am

No Suit, No Problem: Fostering Relationships & Building Careers Open to all attendees.

□ Yes, I will attend

EAST Social Event Attendance – Please RSVP!

To ensure we have adequate seating and enough food and beverage ordered for these events, please indicate if you and how many in your party (spouse/guests/children) will be attending. All spouses, guests, and children must be registered and the appropriate fees paid to attend these events.

Opening Reception – Wednesday, January 15, 2020 - 6:30 pm - 8:30 pm

□ Will attend # in your party (including self) = ____ □ Will not attend

EAST Closing Party* - Friday, January 17, 2020 - 4:45 pm - 6:45 pm

□ Will attend # in your party (including self) = ____

Will not attend

Courses & Workshops

(Fees are in addition to primary registration fee.) Please check the courses/workshops you want to attend.

Monday, January 13, 2020	Fee
American Burn Association (ABA) Advanced Burn Life Support Provider Course (ABLS)	\$325
 Tuesday, January 14, 2020 Taking the Lead: Strategies for Leading within Your Group – An EAST Leadership Development Workshop MIS MASTERS Course (Multi-society Advanced Skills Training in EmeRgency Surgery) Bridging the Gap – A Chief Residents & Fellows Workshop 	Fee \$525 \$300 \$375
Thursday, January 16, 2020 Advanced Practitioners in Trauma Workshop – Addressing Professional & Clinical Development When Caring for the Acutely Injured Patient	Fee \$325
Saturday, January 18, 2020	Fee
STN – Trauma Outcomes Performance Improvement Course (TOPIC)	\$375

Summary & Payment Information

REGISTRATION FEE TOTALS

TOTAL:	\$
Courses/Workshops Fees:	\$
Spouse/Guest/Children Fees*:	\$
Primary Registration Fee:	\$

*All spouses/guests/children must be registered and appropriate fees paid for admittance to Opening Reception and Closing Party.

METHOD OF PAYMENT (U.S. FUNDS ONLY)

Check: Payable to "EAST"

□ Credit Card: □ Visa □ Mastercard □ American Express

NAME ON CARD	CARD #	EXPIRATION DATE

SIGNATURE

THREE EASY WAYS TO REGISTER

- 1. Online: https://www.east.org/scientific-assembly/registration
- 2. Fax: 312-202-5003
- Mail: EAST Annual Scientific Assembly Meeting Registration c/o American College of Surgeons Attn: Registration Services 633 N. Saint Clair St. Chicago, IL 60611

Registration contact information for registration questions, cancellations, registration edits, and any other misc. registration related items.

EAST Registration Services

Phone: 312-202-5244 • Fax: 312-202-5003 Email: registration@facs.org

CANCELLATION/REFUND POLICY

Cancellations received in writing by Wednesday, January 6, 2020 will receive a full refund less a \$75 administrative fee. Refunds will not be available for cancellations after this date. Please submit all cancellation requests in writing to EAST Registration Services at registration@facs.org.