EASTERN ASSOCIATION FOR THE SURGERY OF TRAUMA

ANNUAL



JANUARY 13-17, 2015



PRELIMINARY SCHEDULE OF EVENTS & MEETING REGISTRATION INFORMATION

DISNEY'S CONTEMPORARY RESORT LAKE BUENA VISTA, FLORIDA ANNUAL SCIENTIFIC ASSEMBLY INFORMATION:

https://www.east.org/scientific-assembly

REGISTER ONLINE:

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

General Information

ACCOMMODATIONS

DISNEY'S CONTEMPORARY RESORT, LAKE BUENA VISTA, FLORIDA

A guest room block at the group rate of \$240 per night (plus applicable taxes – single or double occupancy) has been reserved for the Eastern Association for the Surgery of Trauma (EAST). In order to reserve your room at the special group rate, please make your reservation by December 10, 2014. The group rate is subject to room availability and is offered over the following dates: January 10-18, 2015. Reservations made after December 10, 2014 may not be eligible for the discounted EAST rate. As a reminder, EAST has a pre-determined number of rooms in its block. You are encouraged to book your hotel room early and not wait until the cut-off date. Go to the Annual Scientific Assembly page of the EAST website to link to the online reservations page or call 407-939-4686 (indicate you are with EAST).

EAST has secured a **military room rate** at the current prevailing military rate (plus applicable taxes – single or double occupancy) **for individuals actively serving in the military. A limited number of rooms at the military rate are available on a first come, first served basis.** Go to the **Annual Scientific Assembly** page of the EAST website to link to the online reservations page or call 407-939-4686 (indicate you are with EAST). If the military rate room block at the Contemporary is full, the rate may be available at other Disney properties; inquire with the Disney Housing Representative for other hotel options.

Check-in is 3:00 pm, and check-out is 11:00 am.

AIRLINE AND GROUND TRANSPORTATION AIRLINE

Orlando International Airport (MCO) is the primary airport servicing the Orlando and Lake Buena Vista, Florida area. MCO is approximately 45-75 minutes from Disney's Contemporary Resort. The next closest airport is Tampa International Airport (TPA) which is $1\frac{1}{2}$ hours from the resort.

GROUND TRANSPORTATION

DISNEY'S MAGICAL EXPRESS

Guests wishing to book Disney's Magical Express reservations can visit http://www.disneyconventiontickets.com/disneyworld/transportation/ to schedule this complimentary service.

Reservations are required. It is recommended you make your reservations at least 30 days in advance.

MEARS TRANSPORTATION

Providing round trip ground transportation from Orlando International Airport to Disney's Contemporary Resort.

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/.

DRIVING DIRECTIONS AND PARKING

Please contact Disney's Contemporary Resort at (407) 824-1000 for information or visit http://www.disneyconventiontickets.com/disneyworld/transportation/. Additional parking information can be found here.

CANCELLATION/REFUND POLICY

Cancellations received in writing by Friday, January 2, 2015 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 into the educational sessions, exhibit hall, and all other EAST sponsored events.

SPECIAL ASSISTANCE

If due to a disability, you will 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 28th Annual Scientific Assembly. In fact, a business dress free environment is preferred.

QUESTIONS?

EDUCATIONAL OR GENERAL QUESTIONS

EAST at managementoffice@east.org or 312-202-5508

HOTEL/HOUSING OR SPECIAL DIETARY NEEDS

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

REGISTRATION

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

IMPORTANT DATES

December 10, 2014 -

EAST Hotel Rate (based on availability) cut-off date

December 22, 2014 -

Early Registration Fee Deadline

January 2, 2015 -

No refunds issued after this date. Refund requests must be submitted in writing.

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 13-6:45 am-7:00 pm Wednesday, January 14-6:00 am-6:00 pm Thursday, January 15-6:00 am-4:30 pm Friday, January 16-6:00 am-1:30 pm



Scientific Program Information

WORKSHOPS

Meeting workshops will be held on Tuesday, January 13, 2015, Thursday, January 15, 2015 and Saturday, January 17, 2015. Please refer to pages 17-21 for workshop details. Registration fees are in addition to the Primary Scientific Meeting registration fee.

SCIENTIFIC PAPERS

A total of 32 scientific paper presentations will be given during the 28th Annual Scientific Assembly over the dates of January 14-16, 2015. The Raymond H. Alexander MD Resident Paper Competition of the EAST Foundation will take place on Wednesday, January 14th. The Cox-Templeton Injury Prevention Paper Competition of the EAST Foundation will be held on Thursday, January 15th.

SCIENTIFIC POSTERS

This year 38 scientific posters will be displayed and presented. Scientific Poster Rounds will be held on Thursday, January 15^{th} from 4:30 pm-5:45 pm. During this reception you will be able to meet the authors and discuss the posters. In addition, there will be an interactive Scientific Poster Gallery which will allow you to view the actual posters online as they will be displayed at the meeting.

PLENARY SESSIONS AND NAMED LECTURES

A total of four plenary sessions will be held. One will be held on Wednesday, January 14, 2015 from 1:30 pm-2:30 pm, two parallel plenary sessions will be held on Wednesday, January 14, 2015 from 4:00 pm-5:30 pm and the fourth will be held on Friday, January 16,

2015 from 12:30 pm-1:30 pm. The Scott B. Frame, MD Memorial Lecture of the EAST Foundation will be delivered on Thursday, January, 15, 2015 from 10:00 am-11:00 am. These sessions are included in the Primary Scientific Meeting registration fee.

SUNRISE SESSIONS

Sunrise Sessions have been organized into five areas of interest: Military Trauma, Acute Care Surgery, Careers, Issues of the Day, and Society of Trauma Nurses supported sessions. One session per area of interest, per day will be offered. Sunrise Sessions are limited to 50 people per session. Additional registration fees apply.

EXHIBITS

Learn about the most current products and services from the companies exhibiting at the 28th Annual Scientific Assembly. A listing of the companies scheduled to exhibit is on page 6.

FELLOWS FRIENDLY REGISTRATION PACKAGE & PROGRAMMING

EAST is pleased to once again offer a Fellows Friendly Registration Package and Fellows Friendly programming. If you are currently in Fellowship training and will not complete your training prior to June 2015, your registration fee includes three full days of continuing medical education. Look for the ✓ Fellows Friendly Session symbol. See the second page of the Registration Form for additional details.







NO SUIT, NO PROBLEM: FOSTERING RELATIONSHIPS & BUILDING CAREERS

A favorite on the 2014 program, this networking session has returned for 2015 and will be held on Thursday, January 15, 2015 from 11:00 am-12:30 pm. This forum will give junior faculty the opportunity to meet with EAST Senior Members to discuss career pathways, research development, and skill sets. EAST members elected in 2014 will also be recognized during this session.

EAST COMMUNITY OUTREACH ON DISTRACTED DRIVING BACK FOR A FOURTH YEAR!

The EAST Community Outreach on Distracted Driving event, now in its fourth year, is being coordinated by the EAST Injury Control and Violence Prevention Committee. The event will be held on Tuesday, January 13, 2015 from 7:30 am-3:00 pm. EAST is pleased to have the Society of Trauma Nurses (STN) as a partner in the 2015 Community Outreach Event.

If you aren't familiar with this event and the positive impact it has had on the community, see the YouTube videos from the last three events on the FAST website at:

2014 EAST ICVP COMMUNITY OUTREACH - DANGERS OF DISTRACTED DRIVING

EAST Community Outreach held during the 27th Annual Scientific Assembly. See the YouTube Video.

2013 EAST ICVP COMMUNITY OUTREACH - DANGERS OF DISTRACTED DRIVING

EAST Community Outreach held during the 26th Annual Scientific Assembly. See the YouTube Video.

2012 EAST ICVP COMMUNITY OUTREACH - DANGERS OF DISTRACTED DRIVING

EAST Community Outreach held during the 25th EAST Annual Scientific Assembly. See the YouTube Video.

INTERESTED IN VOLUNTEERING FOR THE 2015 EAST COMMUNITY OUTREACH EVENT?

The 2015 event will be held at the Windermere Preparatory School in Windermere, Florida on Tuesday, January 13, 2015 from 7:30 am-3:00 pm. EAST will provide transportation to/from Disney's Contemporary Resort on the day of the event. If you are interested in volunteering, please contact the EAST offices at managementoffice@east.org or call 312-202-5508.





IT'S ALL ABOUT COLLABORATION! SPECIAL THANKS TO EAST'S COLLABORATIVE PARTNERS!

The Society of Trauma Nurses and the Pediatric Trauma Society are collaborative partners with EAST for the 28th EAST Annual Scientific Assembly.

Thank you to those exhibitors who have confirmed exhibit space for the 28th EAST Annual Scientific Assembly

Acell Inc.

Acute Innovations

American Hernia Society

Applied Medical Technology Inc. (AMT)

Aspen Medical Products

Bard Davol

Beeken Biomedical

CSL Behring

DAXOR

DePuy Synthes

EAST Foundation, Inc.

EmCare

Acute Care Surgery

Haemonetics

Hospital Corporation of America (HCA)

Hutchinson Technology Inc.

ImaCor Inc.

Innovative Trauma Care

Mayo Clinic - Rochester

Meridian Health

National Trauma Institute (NTI)

Össur Americas

St. Joseph Physicians Associates

The Society of Trauma Nurses (STN)

Teleflex, Inc.

Trauma Center Association of America (TCAA)

Z-Medica Corporation

Exhibitors as of November 13, 2014



Preliminary Schedule of Events

(Subject to Change)

WORKSHOPS AND COURSES

See pages 17-21 for workshop/course descriptions and schedules. Pre-registration required; additional registration fees apply.

TUESDAY, JANUARY 13, 2015

6:45 am - 7:00 pm

Registration

7:00 am - 5:00 pm

Trauma Outcomes Performance Improvement Course (TOPIC)

Presented by the Society of Trauma Nurses

8:30 am - 5:00 pm

EAST Leadership Development Workshop Part III:

A Formula for Success as a Leader in Trauma

Presented by the EAST Careers in Trauma Committee

√Fellows Friendly Session

1:00 pm - 7:00 pm

Scientific Posters Set-up

THURSDAY, JANUARY 15, 2015

1:30 pm - 5:30 pm

Advanced Practitioners in Trauma Workshop -

Hospital Complications in Trauma and Acute Care Surgery

Presented by the EAST Advanced Practitioners Ad Hoc Committee

3:00 pm - 5:30 pm

Engage the Masters Course

Presented by the EAST Careers in Trauma Committee

√Fellows Friendly Session

SATURDAY, JANUARY 17, 2015

8:00 am - 12:00 pm

Basic Endovascular Skills for Trauma® Workshop

Space is limited to 24.

Presented by the EAST Careers in Trauma Committee

1:00 pm - 5:00 pm

Basic Endovascular Skills for Trauma® Workshop

This is a repeat of the morning workshop. Space is limited to 24. *Presented by the EAST Careers in Trauma Committee*



WEDNESDAY, JANUARY 14, 2015

6:00 am - 6:00 pm Registration

7:30 am - 8:30 am Continental Breakfast

7:00 am - 7:55 am

Sunrise Sessions 1-5 (pre-registration required; additional registration fees apply)

Sunrise Session 1 – Presented by the EAST Military and Online Education Ad Hoc Committees

The Bleeding Stops Here! New Advances in Early Hemorrhage Control

This session will focus on three primary areas of interest based on the widely utilized anatomic classification of prehospital hemorrhage sources: 1) extremity, 2) junctional, and 3) intracavitary. The session will consist of three 12-15 minute presentations focused on each anatomic area. Each presenter will organize their talk into two sections: 1) current state of the art devices/dressings/methods for hemorrhage control and 2) near-future or next-generation products that are in the research and development phase. The faculty will include both military and civilian experts involved in developing and testing next-generation products and devices for hemorrhage control.

Moderator: David King, MD

Speakers:

Alec Beekley, MD – From Baghdad to Boston: Immediate Hemorrhage Control of the Mangled or Amputated

Extremity

Stacy Shackelford, MD – A Shot to the Groin: Current State of the Art and Next Generation Ideas for Junctional

Hemorrhage Control

David King, MD – The Final Frontier: Early Control of Hemorrhage in Truncal Exsanguination **Sunrise Session 2 –** Presented by the EAST Acute Care Surgery Ad Hoc Committee

National Data Sources for Acute Care Surgery: Pearls and Pitfalls for Researchers and Readers

An overview of the major databases that can be used for trauma, critical care, and emergency general surgery research. This session will focus on where to obtain the data, when to use one data source over the other, and common pitfalls and limitations of using these data sources. Specific examples of published studies utilizing each of these databases will be provided by experts in health services research. The clinical applicability of these studies will be provided by an acute care surgeon.

Moderator: Adil Haider, MD, MPH **Speakers:**

Elizbaeth B. Habermann, PhD – Overview of Secondary Data and the Data sources Available for Acute Care Surgeons

Stephanie Polites, MD – Choosing a Database

Oscar Guillamondegui, MD, MPH – An Acute Care Surgeon's Perspective of Using Secondary Data for Research **Sunrise Session 3** – Presented by the EAST Program Committee

Improving Patient Expectations and Satisfaction Using a SelfEducation and Peer Support Process

The Trauma Survivors Network (TSN) is an initiative of the American Trauma Society that aims to educate trauma patients regarding their injury as well as to connect current patients and their families with trauma survivors. The TSN also provides access to on line self-monitoring and self-management programs that have been shown to empower patients to take charge of their recovery. The Trauma Collaborative Care Initiative (TCCI) helps assure that services provided though the TSN are appropriately targeted and used by those who most need them. This session will discuss why and how to introduce the TSN and the TCCI in your trauma center and their potential for improving patient satisfaction, quality of care, and outcomes. Ongoing research to evaluate these programs and patient-centered approaches to care, more broadly, will be discussed.

Moderator: Babak Sarani, MD **Speakers:**

Babak Sarani, MD – The Importance of Patient Centered Care to the Patient and to the Hospital

Ellen J. MacKenzie, PhD - Improving Patient Centered Care at Trauma Centers: Principles and Practice

Ronald Sing, DO – The Trauma
Survivors Network and Trauma
Collaborative Care: Successful
Implementation at a Level I Trauma Center

Sunrise Session 4 – Presented by the EAST Pediatric Trauma Ad Hoc Committee and the Pediatric Trauma Society

Don't Have Time for Pediatric Injury Prevention? Now You Do! Packaged Prevention Programs That Work

This session will review the development and packaging of two pediatric injury prevention programs. Buckle Up for Life is now a national program to increase appropriate child passenger safety especially among minority populations, specifically Hispanic and African American populations. Buckle Up for Life is implemented in partnership with church leaders in the community and has proven successful in increasing restraint use by both parents and children. "Building Safety on Your Block" focuses on home safety for children less than five years old. Building Safety on Your Block works with community volunteers who help educate families in their homes as well as install key home safety devices. This program has resulted in a 60% reduction in expected injuries requiring an ED visit. This session will provide details on how to implement these programs in your local community.

Speakers

Richard A. Falcone, Jr., MD, MPH

- Overview of Pediatric Injury Prevention
- What is Buckle Up for Life and How Do I Do It?
- How Can I Reduce Injuries in the Home with Limited Staff?

Sunrise Session 5 – Presented by the Society of Trauma Nurses

Emergent Reversal of Bleeding Associated with Novel Anticoagulants

There are several new anticoagulants available to consumers. The anticoagulants were released to the market without a defined plan for urgent reversal. This session will provide an overview of the new anticoagulants and outline the balancing risk between thrombosis vs bleeding when determining the need to start an anticoagulant or withhold due to a traumatic injury. Additionally, there will be a review of PCCs, the phase 3 trial of PCC-4 for warfarin-related bleeding, antiplatelet reversal and strategies for urgent reversal of the new anticoagulants.

Moderator: Joan Pirrung, ACNS-BC **Speaker:** Mark Cipolle, MD, PhD

8:00 am - 5:00 pm Exhibits

8:00 am - 5:00 pm View Scientific Posters

8:00 am - 8:45 am

Opening Ceremony

Flag Presentation and Opening Remarks

8:50 am - 10:30 am

Scientific Session I: Raymond H. Alexander, MD Resident Paper Competition of the EAST Foundation Scientific Papers 1-5 will be presented during this session.

10:30 am - 10:50 am Break

10:50 am - 12:30 pm

Scientific Session II: Raymond H. Alexander, MD Resident Paper Competition of the EAST Foundation Scientific Papers 6-10 will be presented during this session.

12:30 pm - 1:30 pm

EAST Marketplace - Visit the Exhibit Hall Grab and Gab Lunch Options

EAST COMMITTEE & AD HOC COMMITTEE MEETINGS

12:30 pm - 1:30 pm

Advanced Practitioners Ad Hoc Committee

12:30 pm - 1:30 pm

Careers in Trauma Committee

12:30 pm - 1:30 pm

Injury Control & Violence Prevention Committee

12:30 pm - 1:30 pm

Membership-Bylaws Committee

12:30 pm - 1:30 pm

Online Education Ad Hoc Committee

12:30 pm – 1:30 pm

Seniors Committee

12:30 pm - 1:30 pm

Research-Scholarship Committee

1:30 pm - 2:30 pm

Plenary Session – *Presented by the EAST Careers in Trauma Committee*

Elephant in the Room – Optimizing Our Own Physical and Emotional Health

The good physical and emotional health of the trauma provider is essential in order to provide high quality care for our patients. This 60 minute plenary session is focused on teaching the audience how to recognize signs of PTSD in themselves and their co-workers, identifying signs of burn out and how to help manage it and how to recognize and assist an impaired physician. These are all issues that are vital to all of us, but often overlooked in our daily activities.

Moderator: Nicole Stassen, MD

Speakers:

Bellal Joseph, MD – PTSD and the Trauma Surgeon **Heena Santry, MD** – Recognizing and Coping with Burnout **Adil Haider, MD, MPH** – The Impaired Physician

2:30 pm - 4:00 pm

EAST Annual Business Meeting – Open to All EAST Members

4:00 pm - 5:30 pm

Parallel Plenary Session – *Presented by the EAST Publications Committee*

Scientific Papers That Should Have Changed Your Practice Part V

Moderator: Kevin Schuster, MD

Speakers:

Niels Martin, MD – Critical Care Surgery

Martin Zielinski, MD – Emergency General Surgery

David King, MD – Trauma Surgery

4:00 pm - 5:30 pm

Parallel Plenary Session – *Presented by the Society of Trauma Nurses*

The Patient Safety Taxonomy – Even Goofy Can Do It

Trauma centers are beginning to incorporate the Culture of Safety Taxonomy into the PI process. Leadership at these centers often voice facing struggles with exactly how to use this taxonomy in their everyday practice. This session will provide information on the taxonomy and a step by step process for incorporating it into the trauma PI process.

Moderator: Amy Koestner, RN, MSN

Speakers:

Donald Jenkins, MD – The Culture of Safety Event Taxonomy: An Overview

Jorie Klein, RN – Using the Culture of Safety Taxonomy in the Trauma PI Process

Carol Immermann, RN – One Trauma Center's Experience Incorporating the Taxonomy into the PI Process

WEDNESDAY, JANUARY 14, 2015 RECEPTIONS AND SPECIAL EVENTS

5:45 pm - 7:00 pm

EAST Foundation Donor and EAST Exhibitor Appreciation Reception (by invitation)

6:30 pm - 8:30 pm

Opening Reception – Open to Registered Attendees, Registered Guests, and Registered Exhibitors (RSVP/ticket required)

THURSDAY, JANUARY 15, 2015

6:00 am - 4:30 pm Registration

7:30 am - 8:30 am

Continental Breakfast

7:00 am - 7:55 am

Sunrise Sessions 6-10 (pre-registration required; additional registration fees apply)

Sunrise Session 6 – Presented by the EAST Military Ad Hoc Committee

Management of Mild TBI— Military Lessons and the Public Health Crisis in America

Concussion care has been extensively studied in the military population but is one of the most under-treated injuries in many civilian centers. This session will review military lessons learned from the early recognition of mild TBI symptoms to the chronic sequelae. We will then discuss specific strategies for starting up a concussion care center using the military model.

Moderator: Stacy Shackelford, MD

Speakers:

Brian Edlow, MD Jason Pasley, DO **Sunrise Session 7 –** Presented by the EAST Acute Care Surgery Ad Hoc Committee

Complex Ventral Hernia Surgery for the Acute Care Surgeon

The session will address current hernia grading and classification systems. Operative techniques will be described including indications for minimally invasive and open approaches. Common scenarios such as reconstruction after damage control surgery and emergency management of incarcerated, obstructed, and strangulated hernias will also be discussed. Inclusive to the description of surgical approaches, the use of mesh implants for abdominal wall and hernia reinforcement will be described.

Moderator: Ruby Skinner, MD **Speakers:**

Ronald Sing, MD – Complex Ventral Hernias Requiring Abdominal Wall Reconstruction

Niels Martin, MD – Minimally Invasive Surgery for Ventral Hernia Repairs

Randy Janczyk, MD – Improving Quality: The Role of Data Collection with the national database of the American Hernia Society Quality Collaborative (AHSQC) **Sunrise Session 8** – Presented by the EAST Mentoring Ad Hoc Committee

Mentoring Tomorrow's Trauma and Acute Care Surgeons

Many surgical organizations, residency programs, and academic institutions are incorporating mentoring programs into the educational milieu for the development of their young surgeons. However, for many individuals, the benefits to such a program may not be immediately clear. A potential mentee may ask: "After all this clinical training, is a mentoring program really necessary for me?" A busy potential mentors may ask: "Aside from altruism, what can I hope to gain from this experience?" Five Trauma and Acute Care Surgeons with broad educational roles and experiences will cover practical aspects of using mentoring in surgical education for residents, fellows, and junior faculty. This session will include: 1) Design and Implementation of a Mentoring Program, 2) Perspectives from the Mentee and Mentor, 3) Resources in Mentoring, and 4) Description of the EAST Mentoring Program.

Moderator: Travis Polk, MD, LCDR, MC, USN **Speakers:**

Timothy Nunez, MD – Building a Formal Mentoring Program: Framework and Tools for Success

Paula Ferrada, MD – The Mentee's Perspective and Development of an Individual Mentoring Plan

Fred A. Luchette, MD, MSc – The Mentor's Perspective

Travis Polk, MD, LCDR, MC, USN – Resources and Opportunities for Formal Mentoring

Mayur Patel, MD, MPH – EAST Mentoring Program Sunrise Session 9 - Presented by the EAST Program Committee

The Other Side of What We Do...Providing a Good Death

Moderator: Deborah Stein, MD, MPH

Speakers:

Thomas Rohs, Jr., MD – The Facts: Ethical and Legal Principals – What We All Need to Know

Deborah Stein, MD, MPH – Ethical Conflicts Surrounding Withdrawal of Life Sustaining Therapy – "I don't want to live this way!"

Jeffrey Claridge, MD, MS – Ethical Conflicts Surrounding Withdrawal of Life Sustaining Therapy – "You're not going to pull the plug on my Mom!"

Robert Smith, PhD – Providing for the Provider: Creating Institutional Programs and Resources

Sunrise Session 10 – Presented by the Society of Trauma Nurses

Competent Rural Trauma Care: What You Need to Know to be Successful in an Ever Changing Health Care Environment

This session will provide for the practitioner innovative strategies to utilize various multidisciplinary resources including partnering with higher level trauma centers, the use of logistical tactics, team philosophies, and the use of advantageous communication tools.

Moderator: Elizabeth Seislove, RN, MSN, CCRN

Speaker:

Gary Douglas "Doug" Schmitz, MD

8:00 am - 1:00 pm

Exhibits

8:00 am - 4:30 pm

View Scientific Posters

8:00 am - 9:40 am

Scientific Session III-A: Clinical Science

Scientific Papers 11-15 will be presented during this session.

8:00 am - 9:40 am

Scientific Session III-B: Cox-Templeton Injury Prevention Paper Competition of the EAST Foundation

Scientific Papers 16-20 will be presented during this session.

9:40 am - 10:00 am

Break



10:00 am - 11:00 am

Scott B. Frame, MD Memorial Lecture of the EAST Foundation - Physician Leadership: The Trauma Surgeon's Role in the New Age of Healthcare

Paul A. Taheri, MD, MBA

11:00 am - 12:30 pm

No Suit, No Problem: Fostering Relationships and Building Careers

A special networking and educational session for Residents and Fellows brought to you by the EAST Careers in Trauma Committee.

Moderator: Nicole Stassen, MD

√Fellows Friendly Session

EAST COMMITTEE & AD HOC COMMITTEE MEETINGS

12:30 pm - 1:30 pm

Acute Care Surgery Ad Hoc Committee

12:30 pm - 1:30 pm

Information Management & Technology Committee

12:30 pm - 1:30 pm

Military Ad Hoc Committee

12:30 pm - 1:30 pm

Mentoring Ad Hoc Committee

12:30 pm - 1:30 pm

Guidelines Committee

12:30 pm - 1:30 pm

Program Committee

12:30 pm - 1:30 pm

Pediatric Trauma Ad Hoc Committee

1:30 pm - 2:30 pm

EAST Annual Oriens Presentation

1:30 pm - 2:15 pm • Keynote Address

Invisible Predecessors of Trauma Core: African American Medical Contributions to the American Civil War

Timothy C. Fabian, MD, FACS

2:15 pm - 2:30 pm • 2015 EAST Oriens Award Essay Presentations

√Fellows Friendly Session

2:00 pm - 4:30 pm

EAST Practice Management Guidelines Plenary Session -

Presented by the EAST Guidelines Committee

√Fellows Friendly Session

Moderator: Elliott R. Haut, MD, PhD

PMGs scheduled to be presented (subject to change):

Acute Cholecystitis - Douglas J.E. Schuerer, MD

All-Terrain Vehicles (ATV) Safety - Terence O'Keefe, MD, MSPH

Appendicitis - Mayur Narayan, MD, MPH, MBA

Diagnosis and Treatment of Injury in Pregnancy -

Stephanie R. Goldberg, MD

Diagnosis and Treatment of Pancreatic Trauma – Vanessa Ho, MD,

MPH

Diaphragm Injury - Louis H. Alarcon, MD

Duodenal Injury – Neeta Chaudhary, MD, PhD

Gun Violence Injury Prevention - Marie L. Crandall, MD, MPH

Large Bowel (Colon) Obstruction - Paula Ferrada, MD

Pain Management in Blunt Thoracic Trauma -

Samuel M. Galvagno, DO, PhD

Rectal Injury - Patrick L. Bosarge, MD

 $\textbf{Surgical Management of Rib Fractures} - \texttt{George Kasotakis}, \, \texttt{MD}, \,$

MPH

4:30 pm - 5:45 pm

Scientific Poster Rounds

THURSDAY, JANUARY 15, 2015 WORKSHOPS AND COURSES

Pre-registration required; additional fees apply – see pages 17-21 for details

1:30 pm - 5:30 pm

Advanced Practitioners Workshop - Hospital Complications in Trauma and Acute Care Surgery

Presented by the EAST Advanced Practitioners Ad Hoc Committee

3:00 pm - 5:30 pm

Engage the Masters

Presented by the EAST Careers in Trauma Committee

√Fellows Friendly Session

Masters

Timothy Fabian, MD

Vicente Gracias, MD

Martin Schreiber, MD

Deborah Stein, MD, MPH

Cases Presented

Injury to the Surgical Soul: Management of Bad to Worse

Linda Ding, MD, University of Rochester

Necrotizing Pancreatitis: When VARD is Hard and

Infection is Present

Thomas Resch, MD, University of Maryland

Trauma Pneumonectomy: How to Cope with "Failure"

Alessandra Landmann, MD, University of Oklahoma Health

Sciences Center

Scapulothoracic Dissociation and Associated Complications

Daniel Dante Yeh, MD, Massachusetts General Hospital

A Pain in the Neck

Abid Khan, MD, Cook County Hospital

THURSDAY, JANUARY 15, 2015 RECEPTIONS AND SPECIAL EVENTS

5:30 pm - 6:45 pm

Society of Trauma Nurses Networking Reception (by invitation)

6:00 pm - 10:30 pm

Kids Klub Party – Open to All Registered Children

(Pre-registration Required!)

7:00 pm - 9:30 pm

EAST President's Reception and Dinner (by invitation)

FRIDAY, JANUARY 16, 2015

6:00 am - 1:30 pm Registration

7:30 am - 8:30 am

Continental Breakfast

7:00 am - 7:55 am

Sunrise Sessions 11-15 (pre-registration required; additional registration fees apply)

Sunrise Session 11 – Presented by the EAST Military Ad Hoc Committee

Preparing for the Next War: Pivotal Military-Civilian Relationships

The early successes in developing the modern military trauma system were led by military surgeons with knowledge of civilian best practices. How will we develop trauma leaders for future wars? Take part in this important discussion with the military and civilian trauma leaders.

Moderator: Stacy Shackelford, MD, FACS **Speakers:**

Donald H. Jenkins, MD -

Masterminding the Joint Trauma System

Pivotal Relationships - Panel

Brian Eastridge, MD Norman McSwain, MD Carlos Rodriguez, MD, FACS Thomas Scalea, MD Kirby Gross, MD, FACS **Sunrise Session 12** – Presented by the EAST Acute Care Surgery Ad Hoc Committee

Disease Grading Systems in Emergency General Surgery

Though various disease specific grading systems exist for many general surgery conditions, there is no clear consensus nor unifying system of disease severity. The American Association for the Surgery of Trauma (AAST) Injury Assessment and Outcomes Committee has been in the process of establishing a grading system that mirrors the organ injury scale in trauma. While this is still a work in progress, it will be considered a standard in the practice of emergency general surgery and practitioners will benefit from exposure to this system. The session will review current severity systems and go through the methodology utilized to create the AAST Emergency General Surgery Disease Grading System.

Moderator: Martin Zielinski, MD **Speakers:**

Oliver Gunter, MD, MPH Nathan Mowery, MD

Case Presentations-AAST Disease Severity Methodology: Radiographic Grading & Intraoperative Grading

Diverticulitis Disease Severity Appendicitis Disease Severity Peptic Ulcer Disease Severity Controversies in Disease Grading **Sunrise Session 13** – Presented by the EAST Seniors Committee

Career Transitions for Trauma Surgeons: Just Another Step Along the Way or a Chance to Reinvent Yourself?

Whether in a mid-career transition or thinking about your approaching retirement, there are many things to consider. Other trauma surgeons have gone through these career transitions and can help identify opportunities and challenges and offer options, solutions and road-maps. In this session, two trauma surgeons will describe how they navigated these transitions with time left for comments, questions and discussion. Follow the discussion that will include optimizing professional opportunities; attaining and then relinquishing leadership positions; finding the right mix of clinical, administrative and work-life balance; doing vs delegating; moving vs staying; specializing vs generalizing; MBA or "more better approach".

Moderator: Samir Fakhry, MD **Speakers:**

Bartholomew J. Tortella, MTS, MD,

MBA – A Trauma Surgeon's Mid-Career Journey: Opportunities and Challenges

Kimball I. Maull, MD – How to Parachute Safely into Retirement: Advice for Seniors from Retirees **Sunrise Session 14** – Presented by the EAST Careers in Trauma Committee

The International Collaboration in Trauma and Acute Care Surgery: How To Get Involved

Advances in medicine are achieved by collaboration. By facilitating international partnerships we are creating opportunities to improve patient care through education and innovation. This session will emphasize opportunities for young trauma surgeons to get involved in international clinical and research initiatives. Following the presentation, a dialogue between the participants and the faculty will be initiated.

Moderators: Paula Ferrada, MD

Speakers:

David Feliciano, MD – Opportunities for Academic and Clinical Collaboration with the US and South America Filling the Educational Gaps

Dirk Stengel, MD, PhD, MSc – Trauma Care in Europe: Policies, Problems, and Priorities

Sunrise Session 15 – Presented by the Society of Trauma Nurses

Breaking Down Cultural Walls Preventing Effective Emergency Department and Hospital Throughput

Regulatory requirements, overcrowding, financial issues and patient satisfaction concerns are driving current discussions on the length of stay and impact on patients being seen in the Emergency Department (ED) throughout the country.

This session will utilize Lean Six Sigma tools to demonstrate effective strategies to address ED throughput solutions that will improve efficiency in the work environment, impact patient flow through the continuum, and elevate the staff performance.

Moderator: Kathi Ayers, MSN, FNP, RN **Speaker:**

Christopher Walker, MS, RN, MP, CNS, CCRN, CEN

8:00 am - 11:30 am Exhibits

8:00 am - 12:00 pm

View Scientific Posters

8:00 am - 10:00 am

Scientific Session IV-A: Basic Science and Education

Scientific Papers 21-26 will be presented during this session

8:00 am - 10:00 am

Scientific Session IV-B: Performance Improvement

Scientific Papers 27-32 will be presented during this session



10:00 am - 11:00 am Presidential Address

Look Both Ways Kimberly A. Davis, MD, MBA, FACS, FCCM

11:00 am - 11:15 am Gavel Exchange

11:15 am - 11:20 am

Informational Presentation: The American Hernia Society Quality Collaborative

Randy Janczyk, MD

11:20 am - 12:00 pm

EAST & EAST Foundation Awards & Recognition Ceremony

Raymond H. Alexander, MD Resident Paper Competition of the EAST Foundation

Best Manuscript Award

EAST Oriens Award

John P. Pryor, MD Distinguished Service in Military Casualty Care Award

Cox-Templeton Injury Prevention Paper Award of the EAST Foundation

John M. Templeton, Jr., MD Injury Prevention Research Scholarship of the EAST Foundation

Trauma Research Scholarship of the EAST Foundation

2014 Health Policy and Management Scholarship

2015 Leadership Development Workshop Scholars Recognition

2015 Society of Trauma Nurses - EAST Foundation Nurse Fellow Recipient

12:00 pm - 1:00 pm

EAST Multicenter Study Recruitment Proposals -

Presented by the EAST Research-Scholarship Committee

Multicenter study proposals will be presented, with 10 minutes for each proposal followed by

five minutes of questions from the podium. Participants interested in participating in the presented research initiatives will be provided the opportunity to sign up for additional information or participation in those efforts in which they are interested.

Moderator: Joseph J. DuBose, MD

2:00 pm - 5:00 pm

EAST Foundation Dodgeball Tournament

Information and Team registration are available on the EAST Foundation page or the Annual Scientific Assembly page of the EAST Website.

5:00 pm - 7:00 pm

Family Reception/Barbeque

Open to All Registered Attendees, Registered Guests, and Registered Exhibitors (RSVP/ticket required)

SATURDAY, JANUARY 17, 2015

8:00 am - 10:30 am

EAST Board of Directors Meeting (by invitation)

8:00 am - 12:00 pm

Basic Endovascular Skills for Trauma® Workshop

Pre-registration is required; space is limited to 24. Fees are in addition to the Primary Scientific Meeting registration fee.

1:00 pm - 5:00 pm

Basic Endovascular Skills for Trauma® Workshop

This is a repeat of the morning workshop

Pre-registration is required; space is limited to 24. Fees are in addition to the Primary Scientific Meeting registration fee.





WORKSHOPS & COURSES

All fees are in addition to the primary Annual Scientific Assembly registration fee.

Space is limited and advance registration is required.

Trauma Outcomes Performance Improvement Course (TOPIC)

Tuesday, January 13, 2015 • 7:00 am - 5:00 pm

Presented by the Society of Trauma Nurses

Target Audience: Trauma Program Managers, Performance Improvement Coordinators, Trauma Program Medical and Associate Directors, and Trauma Staff involved in Performance Improvement

Needs Statement: The TOPIC course is taught to all members of the trauma system team who participate in 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 trauma patient outcomes.

Overview: The Society of Trauma Nurses has developed the TOPIC in response to the need for education and better understanding of the Performance Improvement process in trauma care. 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. Explain PI roles and responsibilities of the trauma PIPS team.
- 2. Describe performance improvement taxonomy, audit filter use and outcome measurement and evaluation.
- 3. Discuss practice management guidelines and their use in evaluating trauma center performance while minimizing variance in care.

Course Directors: Donald Jenkins, MD & Carol Immermann, BSN, RN

Course Size: 50
Course Price: \$350

Faculty: Donald Jenkins, MD & Carol Immermann, BSN, RN

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, for 8.0 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 8.25 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.

EAST Leadership Development Workshop Part III: A Formula for Success as a Leader in Trauma

Tuesday, January 13, 2015 • 8:30 am - 5:00 pm Presented by the EAST Careers in Trauma Committee

✓ Fellows Friendly Session

Target Audience: Fellows-in-Training and Physicians

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

Overview: This re-engineered workshop builds on the foundations for the previous multi-year EAST Leadership Development series. This year's workshop will explore job contracts, ways to achieve academic success and what to do if faced with a malpractice suit. It will also address ways to run a trauma/surgical critical care practice and new strategies for obtaining legitimate reimbursement for providing patient care. The knowledge and skills gained at the course can be applied not only at one's own medical center, but also at an organizational level. The faculty members include distinguished trauma leaders known for excellence not only in the EAST organization but throughout the world.

Learner Objectives:

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

- 1. Achieve academic success within his/her institution.
- 2. Discuss what's involved as he/she goes through a malpractice case.
- 3. Define how to set up and direct a trauma and surgical critical care practice.
- 4. Cite principles governing coding and billing and strategies for obtaining legitimate reimbursement for care provided during surgical global periods.
- 5. Describe the critical tangible and intangible factors to consider in a new employment opportunity and list the advantages and disadvantages in contracting for services.
- 6. Define how to set up and direct a trauma and surgical critical care practice.

Course Directors: Nicole Stassen, MD & Alison Wilson, MD

Course Size: 45 Course Price: \$500

Faculty:

Lisa Dagostino, MD, JD, Kimberly A. Davis, MD, MBA, Samir Fakhry, MD, Oscar Guillamondegui, MD, MPH, Kimberly Nagy, MD, Andrew Peitzman, MD, Michael Rotondo, MD, Spencer Studwell, JD

SCHEDULE:

8:30 am - 8:45 am

Introduction - Nicole Stassen, MD and Alison Wilson, MD

8:45 am - 9:15 am

EAST: Where We Have Been and Where We Are Going -Kimberly A. Davis, MD, MBA

9:15 am - 10:00 am

Building a Successful Career: There Are Many Roads to Get There - Oscar Guillamondegui, MD, MPH

10:00 am - 10:45 am

Building a Trauma/Acute Care Surgery Program: Recruiting & Motivating Others - Andrew Peitzman, MD

10:45 am - 11:30 am

Mentoring: How to Optimize Both Sides of the Coin -Kimberly Nagy, MD

11:30 am - 12:15 pm

Optimizing Coding & Billing Strategies for Trauma & Surgical Critical Care to Help Ensure Fiscal Viability -Samir Fakhry, MD

12:15 pm

Lunch

1:00 pm - 1:45 pm

Dealing with a Malpractice Lawsuit - What Your Attorney Wants You to Know/Do -Spencer Studwell, JD

1:45 pm - 2:30 pm

Dealing with a Malpractice Lawsuit - What the Plaintiff's Attorney is Looking For -Lisa Dagostino, MD, JD

2:30 pm - 3:15 pm

Changes in Academic Medicine: How to Stay Ahead

of the Pack

Michael Rotondo, MD

3:15 pm - 3:30 pm **Break**

3:30 pm - 4:30 pm

Breakout sessions coordinated by Nicole Stassen, MD & Alison Wilson, MD

Maximizing Your Finances – Kimberly A. Davis, MD, MBA & Samir Fakhry, MD

Building a Successful Career - Oscar Guillamondegui, MD, MPH & Andrew Peitzman, MD

I Was Named in a Lawsuit. Now What? - Lisa Dagostino, MD, JD & Spencer Studwell, JD

Changes in Medicine - How to Navigate Them - Kimberly Nagy, MD & Michael Rotondo, MD

4:30 pm

Wrap Up Moderated by Alison Wilson, MD

5:00 pm

Adjourn

Advanced Practitioners in Trauma Workshop – Hospital Complications in Trauma and Acute Care Surgery

Thursday, January 15, 2015 • 1:30 pm - 5:30 pm

Presented by the EAST Advanced Practitioners Ad Hoc Committee

Target Audience: Advanced Practitioners and Physician Assistants

Needs Statement: Advanced Practitioners in Trauma and Acute Care Surgery manage complex patients who are at risk for a variety of hospital complications.

Overview: The care of both Trauma and Acute Care Surgery (ACS) patients requires knowledge and skill in managing complications that occur in the hospital. This workshop will address some common complications that the Advanced Practitioner in Trauma/ACS will encounter in their practice. Evidence based treatment will be discussed for these vexing problems. This workshop will address the diagnosis and treatment of common in-hospital complications to include Venous Thromboembolic Disease (VTE), Delerium in the Geriatric Population, Clostridium Difficile Colitis, and Pneumonia.

Learner Objectives:

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

- 1. Identify DVT prophylaxis in the Trauma and Acute Care Surgery patient population.
- 2. Minimize the risk of Delirium in hospitalized geriatric patients.
- 3. Identify treatment options for Clostridium Difficile Colitis.
- 4. Review general physics of ultrasound, and illustrate how it can be utilized in traumatically injured and critically ill patients.

Course Director: Raquel Forsythe, MD

Course Size: 50
Course Price: \$325

Faculty:

Paula Ferrada, MD, Gary Marshall, MD, Brian Van Ness, PA-

C, Cassandra Winter, PA-C

SCHEDULE:

1:30 pm - 1:35 pm

Introduction - Raquel Forsythe, MD

1:35 pm - 2:30 pm

Venous Thromboemoblic Disease in Trauma and ACS: Prophylaxis, Diagnosis and Treatment –

Paula Ferrada, MD

2:30 pm – 3:15 pm

Clostridium Difficile: Early Identification and Treatment Strategie – Cassandra Winter, PA-C

3:15 pm - 4:00 pm

Delerium and Agitation in the Geriatric Trauma/ACS Patient – Gary Marshall, MD

4:00 pm - 4:45 pm

Postoperative Respiratory Failure and Pneumonia – Brian Van Ness, PA-C

4:45 pm - 5:30 pm Q/A

5:30 pm Adjourn

Engage the Masters Course

Thursday, January 15, 2015 • 3:00 pm - 5:30 pm

Presented by the EAST Careers in Trauma Committee
Pre-Registration Required. On-site registrations will not be accepted.

√Fellows Friendly Session

Target Audience: Residents, Fellows, and Acute Care Surgeons

Needs Statement: Complex trauma cases are less and less fequent for individual trauma practitioners. Learning about management of these cases from masters in the field are invaluable. As time progresses from training, trauma practitioners are dependent on CME activities to assist them in honing their skills and expanding their knowledge of new technology.

Overview: 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 the management options, pitfalls, and innovations.

Learner Objectives:

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

- 1. Describe the management of combined duodenal and pancreatic injuries
- 2. Describe the management of necrotic pancreatitis
- 3. Describe the management of the complications associated with trauma pneumonectomy
- 4. Describe the management proximal upper extremity vascular trauma with compartment syndrome
- 5. Describe the management of retained foreign bodies in penetrating neck trauma

Course Directors: Shea Gregg, MD, David Skarupa, MD, and

Ronald Tesoriero, MD Course Size: 150 Course Price: \$85

Course Price for Fellows-In-Training/Residents: \$0 (must be registered for the primary scientific meeting)
Moderator: Shea C. Gregg, MD, David Skarupa, MD,

and Ronald Tesoriero. MD

Masters:

Timothy Fabian, MD Vicente Gracias, MD Martin Schreiber, MD Deborah Stein, MD, MPH

SCHEDULE:

3:00 pm-3:10 pm Introduction

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3:10 pm-5:25 pm

Case Presentations and Masters Engagement

Injury to the Surgical Soul: Management of Bad to Worse

Linda Ding, MD, University of Rochester

Necrotizing Pancreatitis: When VARD is Hard and Infection is Present

Thomas Resch, MD, University of Maryland

Trauma Pneumonectomy: How to Cope with "Failure"

Alessandra Landmann, MD, University of Oklahoma Health Sciences Center

Scapulothoracic Dissociation and Associated Complications

Daniel Dante Yeh, MD, Massachusetts General Hospital

A Pain in the Neck

Abid Khan, MD, Cook County Hospital

5:25 pm-5:30 pm

Closing Comments and Wrap Up

5:30 pm

Adjourn

Basic Endovascular Skills for Trauma® Workshop

Saturday, January 17, 2015 • 8:00 am - 12:00 pm 1:00 pm - 5:00 pm (repeated)

Pre-registration required. On-site registrations will not be accepted.

Target Audience: Physicians, Fellows, and Surgical Residents

Needs Statement: The use of interventional procedures in vascular trauma has increased steadily over the past ten years. The literature provides many examples of endovascular techniques successfully utilized in the setting of trauma, such stent-graft deployment for aortic and great vessel injury, stent-graft deployment in peripheral arteries, and pelvic, splenic, and hepatic angiography with embolization. The use of aortic balloon occlusion has contributed to significant increases in survival in the setting of ruptured abdominal aortic aneurysms. Translational studies have noted the physiologic benefits of REBOA (resuscitative endovascular balloon occlusion of the aorta) in the setting of abdominal and pelvic hemorrhage. Recent case reports have demonstrated safe and effective control of hemorrhage using REBOA in trauma patients with life-threatening hemorrhage below the diaphragm. This skill set can be performed safely in the resuscitation suite using x-ray, or in the operating room under fluoroscopy. The advent of the hybrid operating room coupled with the potential benefits of endovascular techniques in the setting of trauma will likely result in an increasing number of patients being diagnosed and treated with catheter-based interventions.

Overview: Didactics and hands on procedural skill acquisition of REBOA through virtual reality simulation.

Learner Objectives:

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

- 1. Demonstrate indications for REBOA
- 2. Understand access and closure of common femoral artery
- 3. Demonstrate tools required for REBOA
- 4. Demonstrate technique of REBOA

Course Director: Megan Brenner, MD, MS, FACS

Course Size: 30 per workshop

Course Price: \$350

Faculty:

Joseph DuBose, MD, Melanie Hoehn, MD, Jason Pasley, DO,

Thomas Scalea, MD, Deborah Stein, MD, MPH

WORKSHOP SCHEDULE

<u>You may register for only one workshop.</u> Space is limited to 24 per workshop.

Workshop 1

8:00 am-8:15 am

Introduction and Credentialing Faculty – Thomas Scalea, MD

8:15 am-8:30 am

History, Translational Research – Jason Pasley, DO

8:30 am-8:45 am

Indications for REBOA – Joseph DuBose, MD

8:45 am-9:00 am

Clinical Application and Case Series – Megan Brenner, MD, MS

9:00 am-9:40 am

REBOA Technique – Melanie Hoehn, MD

9:40 am-11:45 am

Hands-on Skills Demonstration and Proctored Participant Skill Performance and Assessment

11:45 am-12:00 pm

Posttest, Survey, and Wrap-up Discussion

Workshop 2

This is a repeat of Workshop 1

1:00 pm-1:15 pm

Introduction and Credentialing Faculty – Thomas Scalea, MD

1:15 pm-1:30 pm

History, Translational Research – Jason Pasley, DO

1:30 pm-1:45 pm

Indications for REBOA – Joseph DuBose, MD

1:45 pm-2:00 pm

Clinical Application and Case Series – Megan Brenner, MD, MS

2:00 pm-2:40 pm

REBOA Technique – Melanie Hoehn, MD

2:40 pm-4:45 pm

Hands-on Skills Demonstration and Proctored Participant Skill Performance and Assessment

4:45 pm-5:00 pm

Posttest, Survey, and Wrap-up Discussion

Eastern Association for the Surgery of Trauma (EAST)

Registration Form

First

28TH ANNUAL SCIENTIFIC ASSEMBLY - JANUARY 13-17, 2015 EARLY REGISTRATION DEADLINE - DECEMBER 22, 2014

Middle

Disney's Contemporary Resort • Lake Buena Vista, Florida

THREE EASY WAYS TO REGISTER (please choose only one method)

1. Online: https://www.east.org/scientific-assembly/registration

Suffix

2. Fax: 312-202-5003

Last

3. Mail: EAST Annual Meeting Registration

c/o American College of Surgeons

Attn: Registration Services 633 N. Saint Clair St. Chicago, IL 60611

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Email (Confirmation and CME credit	t information will be sent to this email address.)	S Member ID (to be used for C	CME purposes o	only)	
Emergency Contact Name	Relationship to Attendee	Eme	rgency Conta	ct Phone/Cell	
Americans with Disabilities	Act. Please indicate if an ADA accommodation	is required. If required, a	n EAST stat	ff member will c	ontact you.
☐ Audio ☐ Mobile ☐ Visu	ual 🗖 Other, please specify:				
Please indicate if you have a	dietary restriction:				
	romotional material from exhibitors prior to or af		Assembly.		
·	/e ☐ Reserve ☐ Guard ☐ Retired				
Early Registration Deadline:	equired, and appropriate fees must be paid to a All registrations must be received/postmarked strations must also be received by 11:59 pm CT	on or before Monday, De			
If you have applied for EAS	T membership, the non-member registration fe	e applies. Early (On or Befo	ore 12/22)	Late (12/23-1/12)	On site
EAST MEMBER	☐ Active, Senior, Emeritus, Honorary, or In			\$575	\$600
	☐ Associate ☐ Provisional	\$275 \$200		\$350 \$275	\$375 \$300
NON MEMBER					
NON-MEMBER	☐ Physician☐ Advanced Practitioner	\$600 \$325		\$650 \$375	\$675 \$400
	□ Nurse	\$325		\$375	\$400
	☐ Paramedic	\$325		\$375	\$400
	☐ Non-Physicians	\$325		\$375	\$400
	☐ Fellow-in-Training/Resident*	\$200		\$275	\$300
	☐ Medical Student*	\$0		\$0	\$25
	*Requires letter verifying your current status as a fellow		student.	4 0	ΨΔΟ
ACTIVE DUTY MILITARY**	☐ Active Duty Military	\$275		\$350	\$375
	**Requires letter verifying active duty status. This redu Only those who are active duty are eligible.		embers and nor		

			Early (On or Before 12/22)	Late) (12/23-1/12	On site		
FELLOW-IN-TRAINING	☐ Fellow-in-Training		\$375	\$425	\$450		
PACKAGE*	*To qualify, you must currently be in a Fellowship and not complete your training prior to June, 2015. A letter from your Fellowship Director verifying your training and completion date must be submitted with your registration. The package is as presented and cannot be modified.						
	 Package includes: All scientific sessions; Three sunrise sessions (one Engage the Masters Course of Opening Reception on Wedn on Friday evening (RSVP/tick) 	on Thursday afternoon esday evening (RSVP	n;		ion/Barbecue		
required for admittance to all social SPOUSE/GUEST: \$100 PEI	ring Reception* on Wednesday evening and the functions. Registration/RSVP required, and appr	opriate fees must be paid to	o attend.		_		
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*Kids Klub – Thursday, January 15, 2015

EAST is pleased to host its annual Kids Klub Party on Thursday evening (6:00 pm-10:30 pm). There is not a separate fee for Kids Klub, but **children must be pre-registered 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.**

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.

January 15, 2015 - 11:00 am-12:30 pm

No Suit, No Problem: Fostering Relationships & Building Careers

A favorite on the 2014 program, this networking session has returned for 2015 and will be held on Thursday, January 15, 2015 from 11:00 am-12:30 pm. This forum will give junior faculty the opportunity to sit down with EAST Senior Members to discuss career pathways, research development, and skill sets. New members elected in 2014 will be recognized during this session.

☐ Yes, I wil I 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. Tickets will be issued and will need to be presented for admittance. **All spouse, guests, and children must be registered and the appropriate fees paid to attend these events.**

Opening Reception – Wednesday, January 14, 2015	Family Reception/Barbecue - Friday, January 16, 2015
☐ Will attend # in your party (including self) =	☐ Will attend # in your party (including self) =
□ Will not attend	☐ Will not attend

Sunrise Sessions

Fees are in addition to primary registration fee and includes full breakfast.

Please check the appropriate box for your 1st and 2nd choices. **Each session is \$65 and is limited to 50 participants**. If the session you want is full, you will automatically be placed in your 2nd choice, space permitting. If you do not want to attend an alternative session, do not list a 2nd choice.

REGISTRATION FEE: \$65 PER SESSION

Wednesday, January 14, 2015:	1st Choice	2nd Choice
SS# 1 – The Bleeding Stops Here! New Advances in Early Hemorrhage Control		
SS #2 – National Data Sources for Acute Care Surgery: Pearls and Pitfalls for Researchers and Readers		
SS #3 – Improving Patient Expectations and Satisfaction using a Self-Education and Peer Support Process		
SS #4 - Don't Have Time for Pediatric Injury Prevention? Now You Do! Packaged Prevention Programs That Work		
SS #5 – Emergent Reversal of Bleeding Associated with Novel Antiocoagulants		
Thursday, January 15, 2015:	1st Choice	2nd Choice
SS #6 – Management of Mild TBI—Military Lessons and the Public Health Crisis in America		
SS #7 – Complex Ventral Hernia Surgery for the Acute Care Surgeon		
SS #8 – Mentoring Tomorrow's Trauma and Acute Care Surgeons		
SS #9 – The Other Side of What We DoProviding a Good Death		
SS #10 - Competent Rural Trauma Care: What You Need to Know to be Successful in an		
Ever Changing Health Care Environment		
Friday, January 16, 2015:	1st Choice	2nd Choice
SS #11 – Preparing for the Next War: Pivotal Military-Civilian Relationships		
SS #12 – Disease Grading Systems in Emergency General Surgery		
SS #13 – Career Transitions for Trauma Surgeons: Just Another Step Along the Way or a Chance to Reinvent Yourself?		
SS #14 – The International Collaboration in Trauma and Acute Care Surgery: How To Get Involved		
SS #15 – Breaking Down Cultural Walls Preventing Effective Emergency Department and Hospital Throughput		

Workshops & Courses

Fees are in addition to primary registration fee.

Please check the workshops/courses you want to attend.

Tuesday, January 13, 2015 (Pre-Conference) ☐ Trauma Outcomes Performance Improvement Course (TOPIC) ☐ Leadership Development Workshop Part III: A Formula for Success	Fee \$350 \$500
Thursday, January 15, 2015 ☐ Advanced Practitioners in Trauma Workshop ☐ Engage the Masters Course ☐ Engage the Masters Course (Fellow-in-Training/Resident Only*) *Must be registered for the primary scientific meeting to attend course at no charge.	Fee \$325 \$85 \$0*
Saturday, January 17, 2015 (Pick only one) ☐ Basic Endovascular Skills for Trauma® Workshop (Morning) ☐ Basic Endovascular Skills for Trauma® Workshop (Afternoon)	Fee \$350 \$350

Summary & Payment Information

REGISTRATION FEE TOTALS

TOTAL:	\$
Workshop & Course Fees:	\$
Sunrise Session Fees:	\$
Spouse/Guest/Children Fees *:	\$
Primary Registration Fee:	\$

METHOD OF PAYMENT (U.S. FUNDS ONLY)

□ Check: Payable to "EAST" (EAST Tax ID#: 62-1310842)□ Credit Card: □ Visa □ Mastercard □ American Express

Name on Card:	Card #	Expiration Date

Signature:

REGISTRATION QUESTIONS:

For registration questions, cancellations, registration edits, and any other miscellaneous registration related items, please contact EAST Registration Services.

EAST Registration Services Phone: 312-202-5244 Fax: 312-202-5003

Email: registration@facs.org

^{*}All spouses/guests/children must be registered and appropriate fees paid for admittance to Opening Reception, Kids Klub, and the Family Reception/Barbecue.