Eastern Association for the Surgery of Trauma (EAST)  
30th Annual Scientific Assembly  
SCIENTIFIC SESSIONS  

WEDNESDAY, JANUARY 11, 2017

7:30 am - 8:00 am  Flag Presentation and Opening Remarks  
Location: Grand West Ballroom

SCIENTIFIC SESSION I – RAYMOND H. ALEXANDER, MD RESIDENT PAPER COMPETITION  
Presiding: Nicole A. Stassen, MD & Andrew C. Bernard, MD  
Location: Grand West Ballroom

8:00 am  #1  EVERY MINUTE COUNTS: TIME TO DELIVERY OF INITIAL MASSIVE TRANSFUSION COOLER AND ITS IMPACT ON MORTALITY  
Presenter: David Meyer, MD  
Discussant: Matthew J. Bradley, MD

8:20 am  #2  KAOLIN-BASED HEMOSTATIC DRESSING IMPROVES HEMORRHAGE CONTROL FROM A PENETRATING IVC INJURY IN COAGULOPATHIC SWINE  
Presenter: Kiavash Koko, MD  
Discussant: Daniel J. Grabo, MD

8:40 am  #3  DISTANCE MATTERS: EFFECT OF GEOGRAPHIC TRAUMA SYSTEM RESOURCE ORGANIZATION ON FATAL MOTOR VEHICLE COLLISIONS  
Presenter: Joshua Brown, MD, MSc  
Discussant: R. Shayn Martin, MD

9:00 am  #4  IS AN FVC OF 1.5 ADEQUATE FOR PREDICTING RESPIRATORY SUFFICIENCY IN RIB FRACTURES?  
Presenter: Rachel Warner, DO  
Discussant: Stephanie Nitzschke, MD

9:20 am  #5  IMPROVED OUTCOMES FOLLOWING IMPLEMENTATION OF AN ACUTE GASTROINTESTINAL BLEEDING MULTIDISCIPLINARY PROTOCOL  
Presenter: Tyler Loftus, MD  
Discussant: Alison M. Wilson, MD

9:40 am - 10:00 am  Break – Refreshments in the Exhibit Area

SCIENTIFIC SESSION II – RAYMOND H. ALEXANDER, MD RESIDENT PAPER COMPETITION  
Presiding: Bruce A. Crookes, MD & Matthew J. Martin, MD  
Location: Grand West Ballroom

10:00 am  #6  A COMPARISON OF PROGNOSIS CALCULATORS FOR GERIATRIC TRAUMA: A P.A.L.L.I.A.T.E. CONSORTIUM STUDY  
Presenter: Tarik Madni, MD  
Discussant: Shea C. Gregg, MD

10:20 am  #7  ADEQUACY AND ACCURACY OF NON-TERTIARY TRAUMA CENTER COMPUTED TOMOGRAPHY: WHAT ARE WE MISSING?  
Presenter: Morgan Bonds, MD  
Discussant: Ben L. Zarzaur, MD, MPH

10:40 am  #8  ASYMPTOMATIC NECK FRACTURES: CURRENT GUIDELINES CAN FAIL OLDER PATIENTS  
Presenter: Christopher Healey, MD  
Discussant: John J. Como, MD, MPH
11:00 am  #9 IS RESUSCITATIVE ENDOVASCULAR BALLOON OCCLUSION OF THE AORTA EFFECTIVE FOR MAJOR ABDOMINAL VENOUS INJURIES?
Presenter: Michael Lallemand, MD
Discussant: Jason Pasley, DO

11:20 am  #10 BIGGER IS BETTER: COMPARISON OF ALTERNATIVE DEVICES FOR TENSION HEMOPNEUMOTHORAX AND PULSELESS ELECTRICAL ACTIVITY IN A YORKSHIRE SWINE MODEL
Presenter: Matthew Leatherman, DO
Discussant: Bellal Joseph, MD

11:40 am  #11 THE HYPERFIBRINOLYTIC PHENOTYPE IS THE MOST LETHAL AND RESOURCE INTENSE PRESENTATION OF FIBRINOLYSIS IN MASSIVE TRANSFUSION PATIENTS
Presenter: John R. Taylor, III, MD
Discussant: Myung Park, MD, MS

End of Raymond H. Alexander, MD Resident Paper Competition

12:00 pm – 12:45 pm  Lunch On Your Own

1:00 pm – 2:00 pm  Parallel Plenary Sessions

Military-Civilian Collaboration for Optimizing Medical Preparation for Combat Readiness
Presented by the EAST Military Section
Location: Grand Ballroom West
Moderator: Donald H. Jenkins, MD
Speakers:
Ronald M. Stewart, MD – Reaction to the IOM Report
Jay Johannigman, MD – Current Military-Civilian Training Paradigm
TBD – Prehospital Dilemma in Civilian Trauma Care: Where Does the Data Go and How Do We Integrate it with Hospital Long-Term Outcomes
Todd Rasmussen, MD – Active Duty Challenges Operationalizing the Proposed Paradigm

Commonly Raised Questions with Verification
Presented by the Society of Trauma Nurses
Location: Grand Ballroom East
Moderator: Julie Nash, MSN, RN
Speaker: R. Todd Maxson, MD

2:00 pm – 3:00 pm  Plenary Session
Firearm Injuries in the United States – A Public Health Crisis!
Presented by the EAST Annual Scientific Assembly Section
Location Grand Ballroom West
Moderators: Michael F. Rotondo, MD & Ronald M. Stewart, MD
Speakers:
Joseph V. Sakran, MD, MPH, MPA – Outlining the Scope of the Problem
Michael L. Cheatham, MD – Lessons Learned from Pulse/Orlando
Alexander L. Eastman, MD, MPH – Lessons Learned from Dallas
Robert D. Winfield, MD – Developing an Action-Oriented Plan

3:15 pm – 4:30 pm  EAST Annual Business Meeting – Open to all EAST Members
Location: Grand Ballroom West
Parallel Quick Shots

Quick Shots Session I
Presiding Babak Sarani, MD & Martin D. Zielinski, MD
Location: Grand Ballroom West

4:30 pm #1 Transfusion of Cryopreserved Red Blood Cells Improves Tissue Oxygenation in Obese Trauma Patients
Presenter: Belinda H. McCully, PhD
Discussant: Amy Makley, MD

4:36 pm #2 Surgical Residents’ Interpretation of Diagnostic Radiologic Imaging in the Traumatically Injured Patient
Presenter: Elias Fakhoury, DO
Discussant: Michael J. Anstadt, MD

4:42 pm #3 MILD TBI Is Not ‘MILD’ … Survivors Tell Their Complicated Stories
Presenter: Erin Hall, MD, MPH
Discussant: Oliver L. Gunter, Jr., MD

4:48 pm #4 A Prospective Study of 7-Year Experience of Using Percutaneous 14-French Pigtail Catheter for Traumatic Hemothorax at a Level I Trauma: Size Still Does Not Matter
Presenter: Zachary Bauman, DO, MHA
Discussant: Travis M. Polk, MD

4:54 pm #5 VTE Prophylaxis with Low Molecular Weight Heparin Is Protective for Mortality in Trauma Patients
Presenter: Benjamin N. Jacobs, MD
Discussant: Steven Allen, MD

5:00 pm #6 A Metric of Our Own: Failure to Rescue in Trauma
Presenter: Daniel Holena, MD, MSCE
Discussant: Andrew B. Peitzman, MD

5:06 pm #7 Can We Be Faster? Fast Examination After Rolling to the Right Dramatically Increases Sensitivity
Presenter: Danielle Pigneri, MD
Discussant: Ashley Menne, MD

5:12 pm #8 Evaluating Communication in a Level I Trauma Center: The Validation of a Trauma Team Communication Assessment (TTCA-24)
Presenter: Stephanie DeMoor
Discussant: Matthew J. Eckert, MD

5:18 pm #9 Big for Small: Validating Brain Injury Guidelines in Pediatric Traumatic Brain Injury
Presenter: Asad Azim, MD
Discussant: Brett W. Engbrecht, MD, MPH

5:24 pm #10 Outcomes After the Implementation of Geriatric Trauma Service in Patients with Isolated Hip Fractures
Presenter: Pamela Choi, MD
Discussant: Sasha D. Adams, MD
Quick Shots Session II
Presiding Jason W. Smith, MD, PhD & Matthew J. Martin, MD
Location: Grand Ballroom East

4:30 pm  #11 THE ROLE OF EXTRAMEDULLARY HEMATOPOIESIS FOLLOWING SEVERE TRAUMA AND CHRONIC STRESS
Presenter: Ines Alamo, MD, MPH
Discussant: Yanjie Qi, MD

4:36 pm  #12 PERCUTANEOUS DEPLOYMENT OF SELF-EXPANDING RESQFOAM FOR CONTROL OF TORSO EXSANGUINATION IN WEIGHTLESSNESS: SURGICAL SIMULATION DURING PARABOLIC FLIGHT
Presenter: David King, MD
Discussant: Stephanie Savage, MD, MS

4:42 pm  #13 PERIOPERATIVE USE OF NONSTERoidal ANTI-INFLAMMATORY DRUGS AND THE RISK FOR ANASTOMOTIC FAILURE IN EMERGENCY GENERAL SURGERY
Presenter: Nadeem N. Haddad, MD
Discussant: Katie M. Love, MD

4:48 pm  #14 EARLY ENTERAL NUTRITION IS ASSOCIATED WITH REDUCED MORBIDITY IN CRITICALLY-Ill SOFT TISSUE PATIENTS
Presenter: Bryce E. Haac, MD
Discussant: Jennifer L. Hartwell, MD

4:54 pm  #15 INCREASED ANATOMIC SEVERITY IN APPENDICITIS IS ASSOCIATED WITH OUTCOMES IN A SOUTH AFRICAN POPULATION
Presenter: Matthew C. Hernandez, MD
Discussant: Andrew N. Beckett, MD

5:00 pm  #16 FIREARM INJURIES INCREASE AFTER CIVIL UNREST
Presenter: Pamela Choi, MD
Discussant: Marie L. Crandall, MD, MPH

5:06 pm  #17 STOP THE BLEED: TOURNIQUET APPLICATION SKILL RETENTION IN THREE DISTINCT POPULATIONS AFTER ONE YEAR
Presenter: David King, MD
Discussant: Alexander Eastman, MD, MPH

5:12 pm  #18 DELIRIUM IN THE ICU, WHAT ABOUT THE WARD?
Presenter: Anthony Cahill, MD
Discussant: Uzer Khan, MD, MBBS

5:18 pm  #19 A NOVEL APPROACH TO OPTIMAL PLACEMENT OF NEW TRAUMA CENTERS WITHIN AN EXISTING TRAUMA SYSTEM USING GEOSPATIAL MAPPING
Presenter: Frederick Rogers, MD, MS
Discussant: Peter E. Fischer, MD, MS

5:24 pm  #20 MODULATION OF THE CHOLINERGIC ANTI-INFLAMMATORY PATHWAY FOLLOWING SHOCK CONDITIONS: A POTENTIAL ADJUNCT IN THE OBESE TRAUMA PATIENT
Presenter: Mark E. Diebel, MD
Discussant: Omar K. Danner, MD
THURSDAY, JANUARY 12, 2017

7:00 am-8:00 am  Parallel Plenary Sessions

**Firearm Injury Research: Who, What, Where, When, How?**
*Presented by the EAST Injury Control & Violence Prevention and Research-Scholarship Sections*
*Location: Grand Ballroom West*
Moderators: Alexander L. Eastman, MD, MPH & Robert D. Winfield, MD
Speakers:
Marie L. Crandall, MD, MPH – Firearm Injuries: Epidemiology, No Speculation
Erik W. Streib, MD – Federal Limits on Firearm Injury Research: What Can and Can’t Be Supported?
Jeffrey S. Upperman, MD – Kids with Guns: Avoidable Tragedies?

**EAST Masters Class Video Session: Tips, Tricks, and Techniques in Trauma and Emergency General Surgery**
*Presented by the EAST Online Education Section*
*Location: Grand Ballroom East*
Moderators: Matthew J. Martin, MD & Alison M. Wilson, MD
Speakers/Videos:
Trauma & Critical Care Videos
Joseph J. DuBose, MD – REBOA: How I Do It
Daniel J. Grabo, MD – Exposing and Repairing the Retrohepatic Vena Cava
Paula Ferrada, MD – Limited Trans-Thoracic Echocardiogram to Guide Resuscitation

Emergency General Surgery Videos
Jason W. Smith, MD, PhD – Direct Peritoneal Resuscitation
Matthew J. Martin, MD – Video-Assisted Retroperitoneal Debridement of the Pancreas
Jennifer C. Knight, MD – Muscle-Sparing Techniques for Rib Plating

**SCIENTIFIC SESSION III-A – Trauma**
*Presiding: Elliott R. Haut, MD, PhD & Stanley J. Kurek, Jr., DO*
*Location: Grand Ballroom West*

8:00 am  #12  **TOWARDS PRECISION MEDICINE: ACCURATE PREDICTIVE MODELING OF INFECTIOUS COMPLICATIONS IN COMBAT CASUALTIES**
Presenter: Christopher Dente, MD
Discussant: Matthew Tadlock, MD

8:20 am  #13  **COMBAT SURGICAL WORKLOAD IN OIF/OEF: THE DEFINITIVE ANALYSIS**
Presenter: Zsolt Stockinger, MD
Discussant: Brian J. Eastridge, MD

8:40 am  #14  **OUTCOMES FOLLOWING CONCOMITANT TRAUMATIC BRAIN INJURY AND HEMORRHAGIC SHOCK: A SECONDARY ANALYSIS FROM THE PROPPR TRIAL**
Presenter: Samuel Galvagno, MD, PhD
Discussant: Mayur B. Patel, MD, MPH

9:00 am  #15  **CLOT DYNAMICS AND MORTALITY: THE MA-R RATIO**
Presenter: Stephanie Savage, MD, MS
Discussant: Anuradha Subramanian, MD

9:20 am  #16  **USE OF INCOMPATIBLE TYPE A PLASMA TRANSFUSION IN PATIENTS REQUIRING MASSIVE TRANSFUSION PROTOCOL: OUTCOMES OF AN EAST MULTICENTER STUDY**
Presenter: Bryan C. Morse, MD, MS
Discussant: Jennifer M. Gurney, MD

9:40 am  #17  **PRIMARY PULMONARY THROMBUS IN COMBAT CASUALTIES, IS TREATMENT NECESSARY?**
Presenter: Matthew J. Bradley, MD
Discussant: Matthew L. Moorman, MD
8:00 am  #18 THE EAST ICVP'S ANNUAL DISTRACTED DRIVING OUTREACH EVENT: EVALUATING ATTITUDE AND BEHAVIOR CHANGE IN HIGH SCHOOL STUDENTS
Presenter: Lisa Allee Barmak, MSW, LISCW
Discussant: Oscar D. Guillamondegui, MD, MPH

8:20 am  #19 FALL INJURY PREVENTION: CREATION OF A COMMUNITY FALL PREVENTION PROGRAM TO PREVENT RECURRENT FALLING
Presenter: Thomas K. Duncan, DO
Discussant: Bryan R. Collier, DO

8:40 am  #20 EVALUATION OF A POPULATION HEALTH STRATEGY TO REDUCE DISTRACTED DRIVING: EXAMINING ALL OF INJURY PREVENTION
Presenter: Tanya Charyk Stewart, BSc, MSc
Discussant: Rachael Callcut, MD, MSPH

9:00 am  #21 REDUCING PEDIATRIC AUTO VS. PEDESTRIAN ACCIDENTS AMONG ELEMENTARY SCHOOL-AGED CHILDREN
Presenter: Christy Carroll, BSN, RN
Discussant: Michael W. Dingeldein, MD

9:20 am  #22 AN INNOVATIVE APPROACH FOR DECREASING HAY HOLE FALLS IN THE RURAL ANABAPTIST POPULATION
Presenter: Eric H. Bradburn, DO, MS
Discussant: Scott B. Armen, MD

9:40 am  #23 SUICIDE, GUNS, AND BUYBACK PROGRAMS: AN EPIDEMIOLOGIC ANALYSIS OF FIREARM-RELATED DEATHS IN CONNECTICUT
Presenter: Laura Baumann
Discussant: Zoë Maher, MD

End of Cox-Templeton Injury Prevention Paper Competition

10:00 am - 10:30 am Break – Visit the Exhibits - Refreshments provided in the Exhibit Area
Location: Grand Ballroom Foyer

10:30 am – 11:30 am Scott B. Frame, MD Memorial Lecture of the EAST Foundation
Location: Grand Ballroom West
The Shaman in Tribal Warfare
Michael F. Rotondo, MD, FACS
Medical Director, American College of Surgeons Committee on Trauma

11:30 am – 12:30 pm Lunch on your own
12:45 pm – 1:35 pm  **EAST Annual Oriens Presentations**  
Supported by an unrestricted grant from the Polk Family Charitable Foundation  
Location: Grand Ballroom West  

12:45 pm-1:15 pm Keynote Address  
*Provision of Trauma Care in the Future: Challenges and Opportunities*  
J. David Richardson, MD, FACS  

1:15 pm-1:30 pm 2017 EAST Oriens Essay Presentations  
Fellow Winner – Danielle A. Pigneri, MD  
Resident Winner – Ashley B. Hink, MD, MPH  

1:45 pm – 3:00 pm  **Scientific Posters Session**  
Location: Diplomat Ballroom Foyer  

**Group I Poster Professors:**  
Jose Pascual, MD, PhD & Mayur B. Patel, MD, MPH  

#1 MANAGEMENT OF ACUTE V/Q MISMATCH IN HEMORRHAGIC SHOCK AND TRAUMA PNEUMONECTOMY (HSTP) USING INHALED NITRIC OXIDE (INO) IN SHEEP  
Presenter: Andrea Lubitz, MD  

#2 USING ANTI-OXIDANT RICH RESUSCITATION FLUID TO REDUCE INFLAMMATORY RESPONSE AND ARDS RISK IN HEMORRHAGIC SHOCK  
Presenter: Cesar Figueroa, MD  

#3 ELEVATED PEAK PROCALCITONIN IN PERITONEAL FLUID - A PREDICTOR OF ENTERIC FISTULA FORMATION AFTER DAMAGE CONTROL LAPAROTOMY  
Presenter: Rondi Gelbard, MD  

#4 INFLAMMATION, NOT OBESITY, DRIVES HYPERCOAGULABILITY FOLLOWING TRAUMA  
Presenter: Jennifer K. Lu, DO  

#5 CHARACTERISTICS OF BIOFILMS FOUND ON ABDOMINAL WALL MESHES  
Presenter: Stanley Wolfe, BS  

#6 ACCELERATED BIOLOGIC AGING, CHRONIC STRESS, AND RISK FOR SEPSIS AND ORGAN FAILURE FOLLOWING TRAUMA  
Presenter: Elizabeth G. NeSmith, PhD, MSN, ACNP-BC  

**Group II Poster Professors:**  
Jennifer C. Knight, MD & Joseph V. Sakran, MD, MPA  

#7 UNDERSTANDING THE TRAUMA/ACS WORKFORCE  
Presenter: K. Michael Hughes, DO  

#8 OBSERVATIONAL STUDY USING TRAUMA VIDEO REVIEW TO IMPROVE AND ASSESS CLOSED LOOP COMMUNICATION IN PEDIATRIC TRAUMA  
Presenter: Ibrahim Abd el-shafy, MD  

#9 THE ASSOCIATION OF INJURY AND HOSPITAL STAY TO DEPRESSION AND POSTTRAUMATIC STRESS DISORDER IN ORTHOPEDIC TRAUMA PATIENTS ONE YEAR AFTER INJURY  
Presenter: David Vier, MD  

#10 FOUR-YEAR ANALYSIS OF THE EASTERN ASSOCIATION FOR THE SURGERY OF TRAUMA (EAST) MENTORING PROGRAM  
Presenter: Tanya L. Zakrison, MD, MPH
#11 IDENTIFYING CHRONIC ALCOHOL USE IN EMERGENCY GENERAL SURGERY PATIENTS: A PILOT STUDY  
Presenter: Maher Matar, MD, BSc, FRCSC

#12 PTSD SCREENING – TIMING IS EVERYTHING  
Presenter: Michel B. Aboutanos, MD, MPH

**Group III Poster Professors:**  
Jamie Jones Coleman, MD & Carlos J. Rodriguez, DO, MBA

#13 FACTORS PREDICTING LENGTH OF STAY OF ANTICOAGULATED GERIATRIC FALL VICTIMS WITH NEGATIVE HEAD CTS: OBSERVATION VS. INPATIENT ADMISSION?  
Presenter: Shea C. Gregg, MD

#14 ROUTINE COMPUTED TOMOGRAPHY AFTER RECENT OPERATIVE EXPLORATION FOR PENETRATING TRAUMA: WHAT INJURIES DO WE MISS?  
Presenter: April Mendoza, MD, MPH

#15 DO VENTED CHEST SEALS (CSS) DIFFER IN EFFICACY?  
Presenter: Bijan S. Kheirabadi, PhD

#16 MANAGEMENT OF TRAUMATIC SUBARACHNOID HEMORRHAGE (SAH) BY THE TRAUMA SERVICE: ARE REPEAT CT SCANNING & ROUTINE NEUROSURGICAL CONSULTATION NECESSARY?  
Presenter: Stephen Cooper, BS

#17 EFFECT OF A TIME TO HEAD COMPUTED TOMOGRAPHY PROTOCOL ON TRAUMATIC BRAIN INJURY OUTCOMES: A QUALITY IMPROVEMENT METRIC  
Presenter: Andrew R. Luhrs, MD

#18 COMBAT VASCULAR SURGERY IN OIF/OEF: 2001-2016  
Presenter: Zsolt T. Stockinger, MD

**Group IV Poster Professors:**  
Daniel J. Bonville, DO & Jose Diaz, MD

#19 PREDICTORS OF SURGICAL SITE INFECTION FOLLOWING MESH REPAIR OF ACUTELY INCARCERATED VENTRAL AND GROIN HERNIAS  
Presenter: Tyler Loftus, MD

#20 PREDICTORS OF POST-OPERATIVE COMPLICATIONS AFTER SURGICAL ADHESIOLYSIS  
Presenter: David T. Asuzu, PhD, MPH

#21 CT PSOAS DENSITY PREDICTS ENTEROCUTANEOUS FISTULA TAKEDOWN OUTCOMES  
Presenter: Wilson D. Lo, BS

#22 THE PARKLAND GRADING SCALE FOR CHOLECYSTITIS  
Presenter: David Leshikar, MD

#23 MORNING REPORT DECREASES LENGTH OF STAY IN EMERGENCY GENERAL SURGERY PATIENTS  
Presenter: JD Wolfe, BS
Group V Poster Professors:
Bryce R.H. Robinson, MD, MS & Catherine Velopulos, MD, MHS

#24 EVALUATION OF INTERMITTENT EXTUBATION BETWEEN STAGED PROCEDURES IN PATIENTS MANAGED WITH AN OPEN ABDOMEN
Presenter: Cindy Hlavacek, MD

#25 DON'T GET BURNED: PREHOSPITAL INTUBATION IMPROVES OUTCOMES IN PATIENTS WITH SUSPECTED INHALATION INJURY
Presenter: Eric H. Bradburn, DO, MS

#26 EXUTUBATING THE TRAUMA PATIENT WITH AN OPEN ABDOMEN
Presenter: Joseph Sujka, MD

#27 SHOULD PATIENTS MANAGED WITH OPEN ABDOMEN BE EXTUBATED?
Presenter: Roberto Taarea, DO

#28 THE INTERMOUNTAIN RISK SCORE'S ASSOCIATION WITH MORTALITY PREDICTION IN TRAUMA PATIENTS: A PROSPECTIVE, RANDOMIZED STUDY
Presenter: Sarah Majercik, MD, MBA

Group VI Poster Professors:
Joshua P. Hazelton, DO & Adrian A. Maung, MD

#29 ARE TRAUMA SURGEONS READY TO RESPOND TO TODAY'S DISASTERS?
Presenter: Daniel J. Grabo, MD

#30 EARLY UNPLANNED TRAUMA READMISSIONS IN A SAFETY NET HOSPITAL ARE RESOURCE INTENSIVE BUT NOT DUE TO RESOURCE LIMITATIONS
Presenter: Martin Rosenthal, MD

#31 REVACCINATION COMPLIANCE AFTER TRAUMA SPLENECTOMY: A CALL FOR IMPROVEMENT
Presenter: Jason Weinberger, DO

#32 RISK FACTORS AND COSTS ASSOCIATED WITH NATIONWIDE NONELECTIVE READMISSION AFTER TRAUMA
Presenter: Joshua Parreco, MD

#33 THE TRAUMA SEVERITY MODEL: A NOVEL STATISTICAL SYSTEM FOR TRAUMA PROGRAM OUTCOMES EVALUATION
Presenter: Michael Gorczyca, BS

#34 "TIER 3": LONG TERM EXPERIENCE WITH A NOVEL ADDITION TO A TWO-TIERED TRIAGE SYSTEM TO EXPEDITE CARE OF GERIATRIC TRAUMA PATIENTS
Presenter: Forrest Fernandez, MD

Group VII Poster Professors:
Christopher J. Dente, MD & Daniel J. Grabo, MD

#35 THE FEASIBILITY OF A WARM FRESH WHOLE BLOOD DONATION PROGRAM IN A CIVILIAN HEALTH SYSTEM
Presenter: Joy D. Hughes, MD

#36 INCREMENTAL BALLOON DEFLATION FOLLOWING COMPLETE REBOA RESULTS IN STEEP INFLECTION OF FLOW AND REPERFUSION IN LARGE ANIMAL MODEL OF SHOCK
Presenter: Anders D. Davidson, MD

#37 SEROTONIN MODULATING ANTI-DEPRESSANTS AND THE RISK OF BLEEDING AFTER TRAUMA
Presenter: Lindsay B. Wilson, PharmD
#38 EFFECTS OF A MORE RESTRICTIVE TRANSFUSION TRIGGER IN TRAUMA PATIENTS  
Presenter: Mary M. Garland, MD

#39 TQIP SHOCK COHORT MAY NOT BE SHOCK AT ALL  
Presenter: James J. Hoth, MD, PhD

#40 MANAGEMENT OF VENOUS INJURIES IN COMBINED ARTERIAL AND VENOUS POPLITEAL INJURIES: A REVIEW OF COMBAT DATA  
Presenter: Jordan L. Guice, MD, MPH

3:15 pm-4:15 pm **Parallel Plenary Sessions**

**Engage the Masters Part I**  
*Presented by the EAST Career Development Section*  
*Location: Grand Ballroom West*  
*Moderators: Gary T. Marshall, MD; Ayodele T. Sangosanya, MD; Ronald B. Tesoriero, MD*  
*Masters: Ernest E. Moore, MD; Kimberly K. Nagy, MD; Andrew B. Peitzman, MD*  
*Case Presentations:*  
- The End of the Schrock Shunt? – Zachary D. Warriner, MD, University of Kentucky  
- Impaled by a Backhoe… – Carrie Valdez, MD, Covenant Hospital

**Introduction to the 2017 EAST Multicenter Trials**  
*Presented by the EAST Multicenter Trials Section*  
*Location: Grand Ballroom East*  
*Speakers:*  
Jose Pascual, MD, PhD  
Jason W. Smith, MD, PhD

4:30 pm-5:30 pm **Parallel Plenary Sessions**

**Engage the Masters Part II** - This session is a continuation of Engage the Masters Part I.  
*Presented by the EAST Career Development Section*  
*Location: Grand Ballroom West*  
*Moderators: Gary T. Marshall, MD; Ayodele T. Sangosanya, MD; Ronald B. Tesoriero, MD*  
*Masters: Ernest E. Moore, MD; Kimberly K. Nagy, MD; Andrew B. Peitzman, MD*  
*Case Presentations:*  
- When OB Calls for “HELLP” – Molly Deane, MD, Harbor UCLA  
- Subcutaneous Emphysema of the Neck Following Blunt Chest Trauma – Carlos H. Palacio, MD, Baylor College of Medicine

**Nutrition and Surgical Patients: Confusion Reigns Supreme!**  
*Presented by the EAST Emergency General Surgery Section*  
*Location: Grand Ballroom East*  
*Moderator: D. Dante Yeh, MD*  
*Speakers:*  
Paula Ferrada, MD – Nutritional Therapy of Complex Fistulas  
Michael W. Cripps, MD – Immunonutrition in the ICU: REDOX and MetaPlus  
Adam D. Fox, DO – Gastric Residual Volumes: What’s the Evidence? What’s the Point?  
Edgardo S. Salcedo, MD – Permissive Underfeeding in the ICU: EDEN or Hades?

5:30 pm – 6:45 pm **No Suit, No Problem: Fostering Relationships and Building Careers**  
*Location: Diplomat Ballroom 1-3*  
A special networking event for Residents and Fellows brought to you by the EAST Career Development Section.
Parallel Plenary Sessions

Scientific Papers That Should Have Changed Your Practice
Presented by the EAST Manuscript and Literature Review Section
Location: Grand Ballroom West
Moderator: Patrick L. Bosarge, MD
Speakers:
David J. Skarupa, MD - Papers That Should Change Your Practice of Adult Trauma Management
James (Trey) W. Eubanks, III, MD – Papers That Should Change Your Practice of Pediatric Trauma Management
Amy Makley, MD – Papers That Should Change Your Practice of Emergency General Surgery
Sheryl Sahr, MD, MS – Papers That Should Change Your Practice of Surgical Critical Care

From Baghdad to Bethesda: A Battlefield Trauma Morbidity and Mortality Conference
Presented by the EAST Military Section
Location: Grand Ballroom East
Moderator: Daniel J. Grabo, MD, Commander, US Navy
Speakers:
Kirby R. Gross, MD, Colonel, US Army – A Death on the Battlefield: Never Forget
Matthew J. Martin, MD, Colonel, US Army – Fast & Furious: Immediate Adverse Events During Forward Care
Gerald R. Fortuna, Jr., MD, Colonel, US Air Force – Just When You Think You Survived the Battlefield…Surviving Afghanistan and Evacuation to Landstuhl
Carlos J. Rodriguez, DO, MBA, Captain, US Navy – Ever Vigilant: Delayed Complications in the Role 5 Setting

SCIENTIFIC SESSION IV-A – Emergency General Surgery/Clinical
Presiding: William C. Chiu, MD & Jeffrey A. Claridge, MD, MS
Location: Grand Ballroom West

8:30 am  #24  VALIDATION OF A CLINICAL TRIAL COMPOSITE ENDPOINT FOR PATIENTS WITH NSTI
Presenter: Eileen M. Bulger, MD
Discussant: Rondi Gelbard, MD

8:50 am  #25  DIVERTING LOOP ILEOSTOMY VS. TOTAL COLECTOMY AS SURGICAL TREATMENT FOR CLOSTRIDIUM DIFFICILE ASSOCIATED DISEASE: AN EAST MULTICENTER TRIAL
Presenter: Paula Ferrada, MD
Discussant: C. William Schwab, MD

9:10 am  #26  BEWARE OF THE INTERVAL CHOLECYSTECTOMY
Presenter: James M. Ackerman, MD
Discussant: Kareem AbdelFattah, MD

9:30 am  #27  EARLY FEVER AFTER TRAUMA: DOES IT MATTER?
Presenter: Holly H. Hinson, MD, MCR
Discussant: Margaret Moore, MD

9:50 am  #28  MULTI-INSTITUTIONAL, PROSPECTIVE, OBSERVATIONAL STUDY COMPARING GASTROGRAFIN TO STANDARD TREATMENT IN ADHESIVE SMALL BOWEL OBSTRUCTION - AN EAST MULTICENTER TRIAL
Presenter: Martin D. Zielinski, MD
Discussant: James M. Bardes, MD

10:10 am  #29  THE EMERGENCY SURGERY ACUITY SCORE (ESAS) ACCURATELY PREDICTS THE OCCURRENCE OF POSTOPERATIVE COMPLICATIONS
Presenter: Anirudh Nandan, BA
Discussant: Anna Goldenberg-Sandau, DO
SCIENTIFIC SESSION IV-B – Emergency General Surgery  
Presiding: Kevin M. Schuster, MD, MPH & Deborah M. Stein, MD, MPH  
Location: Grand Ballroom East

8:30 am  #30 EARLY HEPARIN ADMINISTRATION AFTER TBI: PROLONGED COGNITIVE RECOVERY IS ASSOCIATED WITH REDUCED CEREBRAL EDEMA AND LEUKOCYTE SEQUESTRATION  
Presenter: Katsuhiro Nagata, MD  
Discussant: Cherisse Berry, MD

8:50 am  #31 BETTER THAN NOTHIN’: PERMISSIVE REGIONAL HYPOPERFUSION REDUCES THE DISTAL ISCHEMIC BURDEN COMPARED TO REBOA  
Presenter: M. Austin Johnson, MD  
Discussant: Megan Brenner, MD

9:10 am  #32 UNIVERSAL SCREENING FOR INTIMATE PARTNER AND SEXUAL VIOLENCE IN TRAUMA PATIENTS: AN EAST MULTICENTER TRIAL  
Presenter: Tanya L. Zakrison, MD, MPH  
Discussant: Joan M. Pirrung, RN, MSN, APN-BC

9:30 am  #33 PRACTICE PATTERNS AND OUTCOMES FOR PEDIATRIC MASSIVE TRANSFUSION PROTOCOL ACTIVATIONS  
Presenter: Maraya N. Camazine, BS  
Discussant: Jonathan I. Groner, MD

9:50 am  #34 ROUTINE INCLUSION OF LONG-TERM FUNCTIONAL AND PATIENT REPORTED OUTCOMES (PRO) INTO TRAUMA REGISTRIES: CAN THIS BE DONE?  
Presenter: Juan P. Herrera-Escobar, MD  
Discussant: Samir M. Fakhry, MD

10:10 am  #35 MULTICENTER RETROSPECTIVE STUDY OF NON-COMPRESSIBLE TORSO HEMORRHAGE: ANATOMIC LOCATIONS OF BLEEDING AND COMPARISON OF ENDOVASCULAR VERSUS OPEN APPROACH  
Presenter: Ronald Chang, MD  
Discussant: Edgardo S. Salcedo, MD

10:30 am - 11:30 am  Presidential Address  
Location: Grand Ballroom West  
Pay It Forward  
Nicole A. Stassen, MD, FACS, FCCM

11:30 am-11:45 am  Gavel Exchange  
Location: Grand Ballroom West

11:45 am-12:30 pm  EAST Awards Ceremony  
Location: Grand Ballroom West

EAST Awards Ceremony  
- Raymond H. Alexander, MD Resident Paper Competition  
- Best Manuscript Award  
- EAST Orients Award  
- John P. Pryor, MD Distinguished Service in Military Casualty Care Award  
- Cox-Templeton Injury Prevention Paper Award  
- 2017 John M. Templeton, Jr., MD Injury Prevention Research Scholarship  
- 2017 Trauma Research Scholarship  
- 2017 Multicenter Trials Junior Investigator Award  
- 2016 Health Policy and Management Scholarship Recipient  
- 2017 Leadership Development Workshop Scholarship Recognition  
- 2017 Society of Trauma Nurses/EAST Nurse Fellow Recipient
12:30 pm – 2:30 pm **EAST Practice Management Guidelines Plenary Session**

*Presented by the EAST Guidelines Section*

*Location: Grand Ballroom West*

**Moderator:** Bryce R.H. Robinson, MD, MS

12:30 pm-12:40 pm – 2016 EAST Guidelines Year in Review and GRADE Refresher

Bryce R.H. Robinson, MD, MS

12:40 pm-2:30 pm – PMGs scheduled to be presented *(subject to change)*:

- Anticoagulation and AntiPLT reversal in TBI – Urmil Pandya, MD
- Cervical Spine Immobilization in Penetrating Trauma – Catherine Velopulos, MD, MHS
- Diaphragm Injury – Amy McDonald, MD
- Monitoring Modalities, Assessment of Volume Status, and Endpoints of Resuscitation – David Plurad, MD
- Necrotizing Soft Tissue Infection – Rondi Gelbard, MD
- Pediatric Renal Trauma – John M. Draus, Jr., MD

2:30 pm

**Scientific Program Adjourns**