Eastern Association for the Surgery of Trauma (EAST)  
24th Annual Scientific Assembly  
In Collaboration with the Society of Trauma Nurses (STN)  

SCIENTIFIC SESSIONS

WEDNESDAY, JANUARY 26, 2011

7:00 am – 7:50 am  Sunrise Sessions 1-5 – Additional registration fee applies

Sunrise Session 1 – Presented by the EAST Military Ad Hoc Committee  
Best Practice Medicine for Blast Injuries – Civilian/Military Application  
Moderator: Col Warren Dorlac, MD, USAF  
Speaker: Maj Joseph DuBose, MD, USAF

Sunrise Session 2 – Presented by the EAST Disaster and Mass Casualty Ad Hoc Committee  
Haiti 2010: The Experience of the International Medical Surgical Response Team  
Moderator: Mary-Margaret Brandt, MD  
Speakers: Commanding an IMSURT – Jeanette Capella, MD  
Managing High Acuity Patients in Austere Conditions – Jeanette Capella, MD

Sunrise Session 3 – Presented by the EAST Program Committee  
Advances in Emergency General Surgery  
Moderator: Nicole Stassen, MD  
Speakers: Advances in Clostridium Difficle Management – Gary Marshall, MD  
Advances in Diverticulitis Management – Heena Santry, MD  
Advances in Complex Soft Tissue Infection Management – Oscar Guillamondegui, MD

Sunrise Session 4 – Presented by the EAST Scholarship Committee  
Perfusion & Cardiac Output Monitoring Technologies – Passing the VAT Grade  
Moderator: Andrew Bernard, MD  
Speakers: Passing the Value Analysis Team Grade – Andrew Bernard, MD  
Cardiac Output Monitoring – Jeffrey Guy, MD  
Perfusion Monitoring – Laura Moore, MD

Sunrise Session 5 – Presented by the Society of Trauma Nurses  
Forensics in the Trauma Bay: Nursing Role, Legal System, Community-at-Large  
Moderator: Joan Pirrung, RN, APN, BC  
Speaker: Pamela J. Woods, RN, MSN, CEN

8:00 am – 8:30 am  Opening Remarks and Flag Presentation
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<tr>
<td>8:30 am</td>
<td>#1</td>
<td>DIRECT VASCULAR CONTROL RESULTS IN LESS PHYSIOLOGIC DERANGEMENT THAN PROXIMAL AORTIC OCCLUSION IN A PORCINE MODEL OF NON-COMPRESSIBLE EXTRA-THORACIC TORSO HEMORRHAGE</td>
<td>Joseph White, MD</td>
<td>Adrian Maung, MD</td>
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<td>8:50 am</td>
<td>#2</td>
<td>THE CRYSTALLOID / PACKED RED BLOOD CELL RATIO FOLLOWING MASSIVE TRANSFUSION: WHEN LESS IS MORE</td>
<td>Matthew D. Neal, MD</td>
<td>Jeffrey Kerby, MD, PhD</td>
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<td>9:10 am</td>
<td>#3</td>
<td>THE EFFECT OF A MASSIVE TRANSFUSION PROTOCOL ON SAME HOSPITAL STAY DELAYED FASCIAL CLOSURE RATES AT A LEVEL I TRAUMA CENTER</td>
<td>Bryan C. Morse, MD</td>
<td>David King, MD</td>
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<td>9:30 am</td>
<td>#4</td>
<td>COMPARISON OF MASSIVE BLOOD TRANSFUSION PREDICTIVE MODELS: ABC, EASY AS 1, 2, 3</td>
<td>Nicole J. Krumrei, MD</td>
<td>Jay Jenoff, MD</td>
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<tr>
<td>9:50 am</td>
<td>#5</td>
<td>IMPACT OF ACUTE CARE SURGERY TO DEPARTMENTAL PRODUCTIVITY</td>
<td>Christopher Cooper, MD</td>
<td>Don Fishman, MD, MBA</td>
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<td>10:10 am - 10:30 am</td>
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<td>Break</td>
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**SCIENTIFIC SESSION II – RAYMOND H. ALEXANDER, MD RESIDENT PAPER COMPETITION OF THE EAST FOUNDATION**

Presiding: Erik Barquist, MD & Nicholas Spoerke, MD

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<tr>
<td>10:30 am</td>
<td>#6</td>
<td>IMPACT OF ENHANCED MOBILIZATION OF BONE MARROW DERIVED CELLS TO SITE OF INJURY</td>
<td>Edward J. Hannoush, MD</td>
<td>A. Britton Christmas, MD</td>
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<td>10:50 am</td>
<td>#7</td>
<td>PROSPECTIVE VALIDATION OF A PROTOCOL FOR PROPHYLACTIC ANTICOAGULATION IN PATIENTS WITH TRAUMATIC BRAIN INJURIES</td>
<td>Christian Jones, MD</td>
<td>Gary Vercruysse, MD</td>
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11:10 am  #8  ESTROGEN MODULATION OF PNEUMONIA? AN IGA EFFECT
Presenter: Abubaker A. Ali, MD
Discussant: R. Shayn Martin, MD

11:30 am  #9  C-SPINE CLEARANCE: DON'T BE DISTRACTED – JUST TRUST YOUR JUDGEMENT
Presenter: Eric Kamenetsyky, MD
Discussant: Eric Bradburn, DO

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

12:00 pm – 1:00 pm  Lunch (on your own)

1:00 pm – 2:00 pm  Plenary Session – Presented by the EAST Program Committee
Are We Better Than They Say We Are? Really?
Moderator: Shahid Shafi, MD
Speakers: Measuring Quality in Health Care Beyond TQIP – Shahid Shafi, MD
Quality Metrics in Trauma Resuscitation – Bryan Cotton, MD
Quality Metrics in Critical Care – Scott Armen, MD
Quality Metrics in Emergency General Surgery – Jose Diaz, MD
Pay-for-Performance – Connie Potter, RN, MBA

2:00 pm – 3:30 pm  EAST Annual Business Meeting – open to all EAST Members

3:30 pm – 5:00 pm  Parallel Plenary Session – Presented by the EAST Task Force on Research Related Issues
Multi-Center Trials Planning
During this session, proposed multi-center trials will be presented. This session will initiate the participation in multi-center trials and provide an opportunity to become involved in a multi-center trial.
Moderator: Martin Shreiber, MD
Speaker: Martin Schreiber, MD

3:30 pm – 5:00 pm  Parallel Plenary Session – Presented by the EAST Injury Control & Violence Prevention Committee
Inner City Violence Prevention Programs that Work
Moderator: Robert Barraco, MD, MPH
Speakers: University of Maryland Medical Ctr – Carnell Cooper, MD
University of Rochester – Mark Gestring, MD
Temple University Hospital – Amy Goldberg, MD
Advocate Christ Hosp & Med Ctr – Steven Salzman, MD
3:30 pm – 5:00 pm

**Parallel Plenary Session – Presented by the Society of Trauma Nurses**
Bridging Institutional and Trauma Quality & Safety: New Era/New Issues
*Moderator:* Mary Kate FitzPatrick, RN, MSN
*Speakers:* Samir Fakhry, MD
Alice Gervasini, PhD, RN

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**THURSDAY, JANUARY 27, 2011**

7:00 am – 7:50 am

**Sunrise Sessions 6-10** – Additional registration fee applies

**Sunrise Session 6 – Presented by the EAST Military Ad Hoc Committee**
Combat Colon Injuries: What Would Ogilvie Say in 2010?
*Moderator:* Lt Col Timothy Nunez, MD, USA
*Speaker:* Lt Col Martin Schreiber, MD, USAR

**Sunrise Session 7 – Presented by the EAST Injury Control & Violence Prevention Committee**
Sports-Related Concussion: Preventing Second Impact Syndrome
*Moderator:* Robert Barraco, MD, MPH
*Speaker:* Robert Barraco, MD, MPH

**Sunrise Session 8 – Presented by the EAST Careers in Trauma Committee**
SOS From Room 9: When Your Specialty Colleagues Call for Help
*Moderator:* Jennifer Knight, MD
*Speakers:* “The APGAR was 10 and so was Mom’s Hematocrit” – Alison Wilson, MD
FNA of the Esophagus, Trachea and Great Vessels During Central Line Placement – Deborah Stein, MD
Laparoscopic Trocar Localization of the Iliac Artery – Michael Sise, MD

**Sunrise Session 9 – Presented by the EAST Program Committee**
Coagulopathy 201
*Moderator:* Marie Crandall, MD, MPH
*Speakers:* Early Diagnosis – Bryan Cotton, MD
Correcting Coagulopathy – Juan Duchesne, MD
When to Start VTE Prophylaxis – Oscar Guillamondegui, MD

**Sunrise Session 10 – Presented by the Society of Trauma Nurses**
Trauma Centers and Trauma Systems Best Practices….the State of the Union
*Moderator:* Robbi Hartsock, RN, MSN, RNP
*Speakers:* The Trauma Center within the System – C. William Schwab, MD
Status of Trauma Systems within the United States – Heidi Hotz, RN
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<tr>
<td>8:00 am</td>
<td>#10</td>
<td>A RANDOMIZED PILOT STUDY OF PROPHYLACTIC INFERIOR VENA CAVA FILTERS IN HIGH-RISK TRAUMA PATIENTS</td>
<td>Anita Rajasekhar, MD</td>
<td>Ronald Sing, MD</td>
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<td>8:20 am</td>
<td>#11</td>
<td>SURGICAL RIB FIXATION FOR FLAIL CHEST DEFORMITY IMPROVES LIBERATION FROM MECHANICAL VENTILATION</td>
<td>Andrew R. Doben, MD</td>
<td>John Mayberry, MD</td>
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<td>8:40 am</td>
<td>#12</td>
<td>CANADIAN CERVICAL SPINE RULE COMPARED TO CT: A PROSPECTIVE ANALYSIS</td>
<td>Therese M. Duane, MD</td>
<td>Paul Engels, MD, FRCSC</td>
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<td>9:00 am</td>
<td>#13</td>
<td>ADVANCED ENDOTRACHEAL TUBE BIOFILM STAGE, NOT DURATION OF INTUBATION, IS RELATED TO PNEUMONIA</td>
<td>Alison M. Wilson, MD</td>
<td>Amy Hildreth, MD</td>
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<td>9:20 am</td>
<td>#14</td>
<td>THE NATURAL HISTORY OF UPPER EXTREMITY DEEP VENOUS THROMBOSES IN CRITICALLY ILL SURGICAL AND TRAUMA PATIENTS: WHAT IS THE ROLE OF ANTICOAGULATION?</td>
<td>Darren J. Malinoski, MD</td>
<td>Susan Brundage, MD, MPH</td>
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**SCIENTIFIC SESSION III-B – JOHN M. TEMPLETON, JR., MD INJURY PREVENTION PAPER COMPETITION OF THE EAST FOUNDATION**

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<tr>
<td>8:00 am</td>
<td>#15</td>
<td>PROJECT PRESCRIPTION FOR HOPE: TRAUMA SURGEONS AND COMMUNITY AlIGNED TO REDUCE INJURY RECIDIVISM CAUSED BY VIOLENCE</td>
<td>Gerardo A. Gomez, MD</td>
<td>Douglas J.E. Schuerer, MD</td>
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<tr>
<td>8:20 am</td>
<td>#16</td>
<td>TRAFFIC INFRACTION PATTERNS BEFORE AND AFTER TRAUMA CENTER ADMISSION COMPARED TO A BRIEF COURTROOM INTERVENTION</td>
<td>Thomas Z. Hayward, MD</td>
<td>Adam Shiroff, MD</td>
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<tr>
<td>8:40 am</td>
<td>#17</td>
<td>A RANDOMIZED CONTROLLED TRIAL COMPARING TWO INTERVENTIONS’ STRATEGIES TO IMPROVE SAFETY PRACTICES FOR INJURED CHILDREN AT A TRAUMA CENTER</td>
<td>Peter F. Ehrlich, MD, MSc</td>
<td>Barbara Gaines, MD</td>
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9:00 am  #18  A SECOND’S CHANCE – GANG VIOLENCE TASK FORCE PREVENTION PROGRAM  
Presenter: Devan Griner, MD  
Discussant: James Cipolla, MD

9:20 am  #19  VIOLENT TRAUMA AND RESILIENCE: A COMPARISON OF TWO CHICAGO NEIGHBORHOODS  
Presenter: Marie Crandall, MD, MPH  
Discussant: Margaret Griffen, MD

End of John M. Templeton, Jr., MD Injury Prevention Paper  
Competition of the EAST Foundation

9:40 am – 10:00 am  Break

10:00 am – 11:00 am  Scott B. Frame, MD Memorial Lecture of the EAST Foundation  
Damage Control Resuscitation – The Historical Perspective  
David B. Hoyt, MD, FACS  
Executive Director, American College of Surgeons

11:00 am – 12:00 pm  Plenary Session – Presented by the EAST Program Committee  
Scientific Papers That Should Have Changed Your Practice  
Moderator: Jeffrey Salomone, MD  
Speakers: Emergency General Surgery – Lewis Flint, MD  
Critical Care Surgery – Heidi Frankel, MD  
Trauma Surgery – Patrick Reilly, MD

12:00 pm – 1:00 pm  Lunch on your own

2:00 pm – 5:30 pm  Introduction to Trauma & Acute Care Surgery First Assist for Advanced Practitioners Course (Pre-registration required)  
Presented by the EAST Careers in Trauma Committee & EAST Advanced Practitioners Ad Hoc Committee

2:00 pm – 5:30 pm  Techniques of Rib Fracture Plating in Unstable Chest Wall Injuries Workshop (Pre-registration required)  
Presented by the EAST Careers in Trauma Committee

2:30 pm – 5:00 pm  EAST Masters Course Part II – This Is How I Do It (Pre-registration required)  
Presented by the EAST Careers in Trauma Committee & EAST Seniors Committee

FRIDAY, JANUARY 28, 2011

7:00 am – 7:50 am  Sunrise Sessions 11 - 15 – Additional registration fee applies

Sunrise Session 11 – Presented by the EAST Military Ad Hoc Committee  
Point/Counterpoint: Non Operative Management of Splenic Injuries in the Deployed Setting: Are We There Yet?  
Moderator: CAPT James Dunne, MD, USN
Speakers: Pro: Non Operative Management of Splenic Injuries in the Combat Setting – Lt Col Martin Schreiber, MD, USAR
Con: Non Operative Management of Splenic Injuries in the Combat Setting – CDR Carlos Rodriguez, DO, USN

Sunrise Session 12 – Presented by the EAST Pediatric Trauma Ad Hoc Committee
Pediatric Trauma Resuscitation for the Adult Trauma Surgeon
Moderators: David Mooney, MD
Speakers: Imaging the Injured Child: Ban the Pan-Man Scan! – Michael Nance, MD
Algorithms for Clearing the Cervical Spine in Children – Kenneth Sartorelli, MD
Principles of Pediatric Resuscitation – Martin Keller, MD
Special Psychosocial Needs of Injured Children – David Mooney, MD

Sunrise Session 13 – Presented by the EAST Program Committee
Building an Emergency General Surgery Registry: Current Benchmarking and Future Directions
Moderator: Preston Miller, MD
Speakers: Jose Diaz, MD
Preston Miller, MD
Patrick Kim, MD

Sunrise Session 14 – Presented by the EAST Program Committee
Advanced Ventilation After Critical Injury or Illness: Are You the Big, Bad Wolf or Tinkerbell?
Moderator: Lewis Kaplan, MD
Speakers: In which Fairy Tale Do You Live? – Lewis Kaplan, MD
Airway Pressure Release Ventilation: The Big Bad Wolf Gets a New Coat – Lewis Kaplan, MD
Fliolan and Other Adjuncts: Is it Flowing Your Way? – Miren Schinco, MD
High Frequency Oscillation Ventilation: Tinkerbell to the Rescue! – Pauline Park, MD
High Peak Airway Pressures: Mode Change, Abdominal Decompression or Something More? – Erik Barquist, MD
Open Forum Panel Discussion – All Faculty

Sunrise Session 15 – Presented by the Society of Trauma Nurses
Trauma Interdisciplinary Clinical Rounds: Pearls and Pitfalls
Moderator: Amber Kyle, BS, BSN
Speakers: Judy Mikhail, RN, MSN, MBA
Christopher Powe, PhD(c), ACNP
Elizabeth Seislove, RN, MSN, CCRN

SCIENTIFIC SESSION IV-A – Basic Science and Education
Presiding: Kimberly Davis, MD & Bruce Crookes, MD

8:00 am #20 PERMISSIVE HYPOTENSION DOES NOT REDUCE REGIONAL ORGAN PERFUSION COMPARED TO NORMOTENSIVE RESUSCITATION: ANIMAL STUDY WITH FLUORESCENT MICROSPHERES
Presenter: Joao B. Rezende-Neto, MD, PhD
Discussant: Henry Schiller, MD

8:20 am #21 HYPERTONIC SALINE RESUSCITATION OF HEMORRHAGIC SHOCK
INCREASES IN VIVO NEUTROPHIL INTERACTIONS WITH ENDOTHELium IN THE BLOOD BRAIN MICROCIRCULATION
Presenter: Wanfeng Gong, MD
Discussant: Mark L. Shapiro, MD

8:40 am  #22  LYOPHILIZED PLASMA WITH ASCORBIC ACID DECREASES INFLAMMATION IN HEMORRHAGIC SHOCK
Presenter: Gregory J. Hamilton, BS
Discussant: Andrew Bernard, MD

9:00 am  #23  BRIEF EPISODES OF INTRACRANIAL HYPERTENSION AND CEREBRAL HYPOPERFUSION ARE ASSOCIATED WITH POOR FUNCTIONAL OUTCOME FOLLOWING SEVERE TRAUMATIC BRAIN INJURY
Presenter: Deborah M. Stein, MD, MPH
Discussant: Lewis Kaplan, MD

9:20 am  #24  SHORT SIMULATION TRAINING IMPROVES OBJECTIVE SKILLS IN ESTABLISHED ADVANCED PRACTITIONERS MANAGING EMERGENCIES ON THE WARD AND SURGICAL INTENSIVE CARE UNIT
Presenter: Jose L. Pascual MD, PhD, FRCS(c)
Discussant: Susan Cox, RN,MSN, CEN

9:40 am  #25  AN INCONVENIENT TRUTH: INTERNS MAKE MORE ERRORS AFTER IN-HOUSE TRAUMA CALL
Presenter: Ara J. Feinstein, MD, MPH
Discussant: Nicole Stassen, MD

SCIENTIFIC SESSION IV-B – Chronic Illness and Trauma Systems
Presiding: Tarek Razek, MD & Scott Sagraves, MD

8:00 am  #26  VOLUME MATTERS: TRAUMA CENTER VOLUME AND OUTCOME IN A REGIONALIZED TRAUMA SYSTEM 10 YEARS LATER
Presenter: William H. Marx, DO
Discussant: Michael Bard, MD

8:20 am  #27  THEORIES OF SOCIAL ORGANIZATION: NURSING HIERACHY IN THE TRAUMA BAY
Presenter: Gabrielle Jones, MA, MPH
Discussant: Paula Ferrada, MD

8:40 am  #28  LONG-TERM OUTCOMES IN ELDERLY PATIENTS AFTER OPERATION FOR TRAUMATIC INTRACRANIAL HEMORRHAGE
Presenter: Kevin Geffe, MD
Discussant: Gary Marshall, MD

9:00 am  #29  HIV AND HEPATITIS IN AN URBAN PENETRATING TRAUMA POPULATION: UNRECOGNIZED AND UNTREATED
Presenter: Mark J. Seamon, MD
Discussant: Meredith Tinti, MD
9:20 am  #30  CHRONIC CONSEQUENCES OF ACUTE INJURIES: PERSISTENT WORSE SURVIVAL THREE YEARS LATER
Presenter: Shahid Shafi, MD
Discussant: Rahul Anand, MD

9:40 am  #31  DO WE GLOW? EVALUATION OF TRAUMA TEAM WORK HABITS AND RADIATION EXPOSURE
Presenter: Maleeha Hassan, MD
Discussant: Krista Kaups, MD, MSc

10:00 am - 11:00 am  Presidential Address: Union of Forces
Donald H. Jenkins, MD

11:00 am-11:15 am  Gavel Exchange

11:15 am-11:30 am  EAST Advanced Practitioners Ad Hoc Committee Survey Results – Advanced Practitioners in Trauma
Martin Zielinski, MD

11:30 am-12:00 pm  EAST & EAST Foundation Awards Ceremony
- Raymond H. Alexander, MD Resident Paper Competition of the EAST Foundation
- Best Manuscript Award
- EAST Oriens Award
- John M. Templeton, Jr., MD 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 presented by a grant from Pfizer, Inc.
- 2010 Brandeis Scholarship Recipient
- 2011 Leadership Development Workshop Scholars Recognition
- 2010 New Members Recognition

12:00 pm - 1:30 pm  Poster Walk Rounds

Group I Poster Professors:
Herbert A. Phelan, III, MD & Fred Luchette, MD

#1  CAN VENOTHROMBOEMBOLISM BE A "NEVER EVENT" IN TRAUMA PATIENTS?
Presenter: Robert A. Cherry, MD

#2  OBESE TRAUMA PATIENTS SHOW A DEPRESSED EARLY CYTOKINE RESPONSE TO SEVERE BLUNT INJURY
Presenter: Robert D. Winfield, MD

#3  THE FUTURE OF TRACKING ACUTE CARE SURGERY PATIENTS: CREATING AN EMERGENCY GENERAL SURGERY REGISTRY MODELED AFTER THE NATIONAL TRAUMA DATA BANK
Presenter: Robert D. Becher, MD
#4 A COMPARISON STUDY OF ACELLULAR DERMAL MATRICES IN COMPLICATED HERNIA SURGERY
Presenter: Gerard De Castro, MD

#5 ACUTE GENERAL SURGERY IN THE PREGNANT PATIENT IS SAFE: A TEN YEAR EXPERIENCE
Presenter: Dustin L. Smoot, MD

#6 PERCUTANEOUS CHOLECYSTOSTOMY – DOES IT REPLACE OPERATIVE MANAGEMENT?
Presenter: Paula Ferarda, MD

Group II Poster Professors:
Martin Schreiber, MD & Peter Rhee, MD

#7 PREOPERATIVE STABILIZATION OF CLOSED MIDSHAFT FEMUR FRACTURES: DO TRACTION PINS REDUCE TRANSFUSION REQUIREMENTS COMPARED TO NONINVASIVE STABILIZATION METHODS?
Presenter: Douglas Stoddard, MD

#8 TIME TO HEMOSTASIS AS AN ENDPOINT IN OPERATIVE TRAUMA
Presenter: Grant Bochicchio, MD

#9 BLOOD PRODUCT AND CRYSTALLOID VOLUME RESUSCITATION RISK ASSOCIATION WITH MULTIPLE ORGAN DYSFUNCTION AFTER SEVERE BLUNT TRAUMATIC INJURY
Presenter: Scott C. Brakenridge, MD, MSCS

#10 THE INFLUENCE OF LOSS OF CONSCIOUSNESS AND POST-CONCUSSIVE SYMPTOMS ONE WEEK AFTER MILD TRAUMATIC BRAIN INJURY
Presenter: Nadra Moulayes, DO

#11 TRANSFUSION: AN UNNECESSARY RISK TO MILD TRAUMATIC BRAIN INJURY PATIENTS ON ANTI-PLATELET THERAPY
Presenter: Chad W. Washington, MS, MD

#12 KEPPRA PROPHYLAXIS FOR POST-TRAUMATIC BRAIN INJURY SEIZURES IS INEFFECTIVE; A PROPENSITY SCORE ANALYSIS
Presenter: Terrance O’Keefe, MD

Group III Poster Professors:
David Mooney, MD & Michael Sise, MD

#13 SHAKEN BABY SYNDROME: THE PROBLEM AND A TRIPLE-DOSE STRATEGY USED TO PREVENT IT
Presenter: Tanya M. Charyk Stewart, BSc, MSc
#14 DISORDERED SLEEP: A RISK FACTOR FOR MOTOR VEHICLE CRASHES
Presenter: Eric D. Irwin, MD

#15 RISK FACTORS FOR BLUNT CEREBROVASCULAR INJURY IN CHILDREN: DO THEY MIMIC THOSE SEEN IN ADULTS?
Presenter: Tammy R. Kopelman, MD

#16 TRAUMA PATIENT HEALTH LITERACY: CAN USE OF THE ASK ME 3 COMMUNICATION TOOL IMPACT PATIENT SATISFACTION?
Presenter: Carla C. Braxton, MD

#17 PEDIATRIC TRAUMA PATIENTS ARE MORE LIKELY TO BE DISCHARGED FROM THE TRAUMA CENTER AFTER ARRIVAL BY HELICOPTER EMERGENCY MEDICAL SERVICES
Presenter: Meredith L. Knofsky, DO

#18 FACTORS INFLUENCING FOLLOW-UP CLINIC ATTENDANCE IN PATIENTS SUFFERING TRAUMATIC INJURIES
Presenter: Ju-Lin Wang, MD

Group IV Poster Professors:
Andrew Bernard, MD & Martin Croce, MD

#19 THE EFFECT OF APRV ON INTRACRANIAL PRESSURE IN HEAD INJURY
Presenter: David J. Niemeyer, MD

#20 17-BETA ESTRADIOL MITIGATES HEPATIC IMMUNE RESPONSE IN BURNED RATS
Presenter: Kareem R. Abdelfattah, MD

#21 CONTEMPORARY OUTCOMES OF ACUTE RESPIRATORY DISTRESS SYNDROME IN SURGICAL PATIENTS
Presenter: Abigail K. Tarbox, MD

#22 DOES APACHE II PROVIDE A VALID METRIC TO DIRECTLY COMPARE DISEASE SEVERITY IN PATIENTS IN THE TRAUMA VERSUS SURGICAL INTENSIVE CARE UNIT?
Presenter: Robert D. Becher, MD

#23 INCIDENCE OF FAT EMBOLISM AT AUTOPSY: AN UNDIAGNOSED EPIDEMIC
Presenter: Evert A. Eriksson, MD

#24 A NEW METHOD FOR BEDSIDE PERCUTANEOUS TRACHEOSTOMY
Presenter: Joao B Rezende-Neto, MD, PhD
Group V Poster Professors:
James Dunne, MD & A. Tyler Putnam, MD

#25  REDISCOVERING LESSONS OF WARS PAST: MASSIVE TRANSFUSION IN VIETNAM AND CURRENT CONFLICTS
Presenter: Mark Hardin, MD

#26  REAL-TIME CALCULATION OF HEART RATE COMPLEXITY IN TRAUMA PATIENTS FOLLOWING AUTOMATIC R-WAVE DETECTION VIA THE AUTOMATED ELECTROCARDIOGRAM SELECTION OF PEAKS (AESOP) ALGORITHM
Presenter: Andriy I. Batchinsky, MD

#27  DESCRIPTION OF EXPERIENCE WITH A NOVEL, INTUITIVE SYSTEM FOR IN-HOSPITAL TRIAGE AFTER MASS CASUALTY INCIDENT: EFFICACY DOES NOT HAVE TO BE RESOURCE INTENSE
Presenter: James F. Calland, MD

#28  FAST ULTRASOUND IS NOT USEFUL IN THE EVALUATION OF MOST COMBAT TRAUMA
Presenter: Zsolt T. Stockinger, MD

#29  FLYING BY WIRE: TESTING TELEMEDICINE IN A MASS CASUALTY INCIDENT
Presenter: Peter A. Pappas, DO

Group VI Poster Professors:
Ernest FJ Block, MD & Carl Valenziano, MD

#30  COST-EFFECTIVENESS ANALYSIS OF PHENYTOIN AND LEVETIRACETAM IN PREVENTION OF POST-TRAUMATIC SEIZURES
Presenter: Bryan A. Cotton, MD

#31  NHL FIGHTS RESULT IN FEW FRACTURE INJURIES COMPARED TO COHORT OF ON-LAND FIGHTS
Presenter: Dave Milzman, MD

#32  A MODEL TO INCREASE TRAUMA REIMBURSEMENT IN THE PRIVATE PRACTICE ENVIRONMENT
Presenter: Blaine L. Enderson, MD, MBA

#33  WALKING AT THE SCENE: EARLY PREDICTORS OF INJURY SEVERITY AND MORTALITY DUE TO VEHICULAR CRASHES
Presenter: Gabriel E. Ryb, MD, MPH

#34  LAPAROSCOPY FOR TRAUMA: BEYOND DIAGNOSIS
Presenter: Lindsay M. Fairfax MD
Group VII Poster Professors:
Rajan Gupta, MD & Michael Thomason, MD

#35 SHOULD THE ICD-9 TRAUMA MORTALITY PREDICTION MODEL (ICD9-TMPM) BECOME THE NEW PARADIGM FOR BENCHMARKING PENETRATING TRAUMA OUTCOMES?
Presenter: Adil H. Haider, MD, MPH

#36 THE INFLUENCE OF SECONDARY GAIN ON SELF-REPORTED SYMPTOMS AFTER WORK-RELATED MILD TRAUMATIC BRAIN INJURY
Presenter: Karen D. Szymanski, DO

#37 THE INCLUSIVE TRAUMA SYSTEM AND PATIENT DISTRIBUTION: "THE RIGHT PATIENT TO THE RIGHT PLACE"
Presenter: Mark D. Cipolle, MD, PhD

#38 THE FATE OF UNINSURED LATINOS INJURED ON THE JOB
Presenter: Cassandra V. Villegas, MPH

#39 ACCESS TO TRAUMA CENTERS: IS THERE AN AGE BIAS?
Presenter: Gabriel E. Ryb, MD, MPH

#40 EFFECT OF PRE-EXISTING ANTI-PLATELET THERAPY ON OUTCOME IN PATIENTS FOLLOWING TRAUMATIC BRAIN INJURY
Presenter: Danielle M. Cheeseman, MD

SATURDAY, JANUARY 29, 2011

8:00 am – 11:00am
Practice Management Guidelines Plenary Session
Presented by the EAST Practice Management Guidelines Ad Hoc Committee
Moderator: Andrew J. Kerwin, MD

Surgical Emergencies During Pregnancy –
Ernest FJ Block, MD & Miren Schinco, MD

Acute Cholecystitis – Douglas J. Schuerer, MD

Open Abdomen Part 3 – Jose Diaz, Jr., MD

Update on the Management of Pulmonary Contusion & Flail Chest –
Bruce Simon, MD

Update on Prophylactic Antibiotics in Tube Thoracostomy for Traumatic Hemopenumothorax – Forrest Moore, MD

Evaluation of Pediatric Blunt Abdominal Trauma –
J. Bracken Burns, Jr., DO & Stanley J. Kurek, Jr., DO
Update on Endpoints of Resuscitation – Samuel Tisherman, MD

Update on Non Operative Management of Blunt Injury to the Liver & Spleen – Nicole Stassen, MD

Winter Sports Injuries – Adil Haider, MD

Distracted Driving – Luis Llerena, MD

11:00 am    Scientific Program Adjourns