

**Eastern Association for the Surgery of Trauma  
26<sup>th</sup> Annual Scientific Assembly  
January 15-19, 2013**

**Preliminary Schedule of Events  
&  
Meeting Registration Information**



**JW Marriott Camelback Inn  
Scottsdale, Arizona**

**For Annual Scientific Assembly Information:  
<http://www.east.org/scientific-assembly>**

**Register Online: [www.nwahec.org/?38799](http://www.nwahec.org/?38799)**

***Jointly Sponsored by Wake Forest School of Medicine  
and presented in collaboration with:  
The Society of Trauma Nurses  
&  
The Pediatric Trauma Society***

## **Accommodations – JW Marriott Camelback Inn, Scottsdale, Arizona**

The 26th EAST Annual Scientific Assembly will be held January 15-19, 2013 at the JW Marriott Camelback Inn located in Scottsdale, Arizona. The JW Marriott Camelback Inn is a landmark resort, set on 125 acres of lush desert landscape and gives guests an authentic Southwestern experience. Nestled at the base of Mummy Mountain and overlooking the famous Camelback Mountain, this is a place where luxury comes naturally.

**Standard Guest Room Block** – A guest room block at the group rate of \$299 per night (plus applicable taxes – single or double occupancy) has been reserved for the Eastern Association for the Surgery of Trauma (EAST). To reserve your room at the special group rate, please make your reservation by **December 14, 2012**. The group rate is subject to room availability and is offered over the following dates: January 13-20, 2013. Reservations made after December 14, 2012 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 [Scientific Assembly page](#) of the [EAST website](#) to link to the online reservations page (<https://resweb.passkey.com/go/eastattendee>) or call the JW Marriott Camelback Inn Reservations at 1-800-582-2169 (indicate you are with EAST).

**Military Guest Room Block** – 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.** The rate is available for the dates of January 14-19, 2013. Go to the [Scientific Assembly page](#) of the [EAST website](#) to link to the online reservations page (<https://resweb.passkey.com/go/eastgovernment>) or call the JW Marriott Camelback Inn Reservations at 1-800-582-2169 (indicate you are with EAST).

Check-in is 4:00 pm, and check-out is 11:00 am.



## **Learner Objectives**

At the conclusion of this CME activity, the learner should be better able to:

1. Examine and implement injury prevention techniques which may lessen the burden of injury.
2. Articulate methods to optimize outcomes for the injured patient in austere/military environments.
3. Develop leadership skills to enhance his/her ability to work within a multidisciplinary team.
4. Foster a multidisciplinary approach to the care of the injured patient.
5. Interpret the presentation of scientific research in the treatment of the injured patient.
6. Evaluate and implement the organization and management of an institution's trauma system of care, including the appropriate use of advanced practitioners as part of the trauma team.

## **Accreditation**

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of Wake Forest School of Medicine and the Eastern Association for the Surgery of Trauma (EAST). The Wake Forest School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

## **CME/CE Credit**

The Wake Forest School of Medicine designates this live activity for a maximum of 20 *AMA PRA Category I Credit(s)*<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity. (This maximum total includes all scientific, plenary, scientific poster, and sunrise sessions.)

The Society of Trauma Nurses (STN) has applied to the Georgia Nurses Association to provide continuing education for the STN developed programming. A total of 4.5 educational contact hours are being submitted for approval.

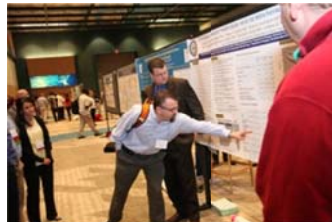
## **American Board of Surgery MOC Part 2 – CME and Self-Assessment Eligibility**

As of July 1, 2012, the American Board of Surgery (ABS) requires that **60** of the 90 Category I CME hours completed over a three-year Maintenance of Certification (MOC) cycle include a **self-assessment activity**. Self-assessment is a written or electronic question-and-answer exercise that assesses the surgeon's understanding of the material presented in the CME program.

The 26<sup>th</sup> *Annual Scientific Assembly* will feature a number of educational sessions that will offer Category I CME and self-assessment credits toward Part 2 of the ABS MOC Program. A post-test for the designated sessions will be conducted, and a minimum score of 75% must be achieved to receive credit.

## **Conflict of Interest Policy**

It is the policy of EAST and Wake Forest School of Medicine to require disclosure of any significant financial interest or any other relationship a faculty member or planning committee member has with the manufacturer(s) of any commercial products or services discussed in an educational presentation. This information can be found in the activity materials distributed at the meeting.



### **Registration Information**

Please complete and **return all four pages** of the registration form.

In addition to the scientific/plenary sessions, there are nine workshops/courses and 15 sunrise sessions. These sessions are in addition to the primary meeting registration, and additional registration fees apply.

### **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 2013, your registration fee includes four full days of continuing medical education. Look for the ✓**Fellows Friendly Session** symbol. See the first page of the Registration Form for additional details.

### **Sunrise Session Tracks**

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

### **Cancellation/Refund Policy**

Cancellations received in writing by Friday, January 4, 2013 will receive a full refund less a \$50 administrative fee.

**Refunds will not be available for cancellations after this date.**

### **Special Needs**

EAST and Wake Forest School of Medicine adhere to the Americans with Disabilities Act. Please report any special needs (including dietary) you may have for participation in and/or access to this educational activity to Wake Forest School of Medicine's Office of Continuing Medical Education at 336-713-7755.

### **What to Wear**

Make the learning experience a comfortable one. Hawaiian shirts and western attire are encouraged (even if you are presenting). Business casual should be as formal as you get while joining your colleagues at the 26<sup>th</sup> Annual Scientific Assembly.

## Preliminary Schedule of Events

(Subject to Change)

### Workshops and Courses

See pages 14-22 for workshop/course descriptions and schedules. Pre-registration required; additional registration fees apply.

#### **TUESDAY, JANUARY 15, 2013**

6:00 am – 6:30 pm Registration

7:00 am – 4:30 pm **Trauma Outcomes Performance Improvement Course (TOPIC)**

*Presented by the Society of Trauma Nurses*

1:00 pm – 4:00 pm **Acute Care Surgery Workshop**

*Presented by the EAST Acute Care Surgery Ad Hoc Committee*

✓ **Fellows Friendly Session**

1:00 pm – 5:00 pm **Practical Considerations in Trauma Outcomes Research**

*Presented by the EAST Research Ad Hoc Committee*

1:00 pm – 6:00 pm **EAST Leadership Development Workshop Part I – Leadership Skills and Negotiation Strategies**

*Presented by the EAST Careers in Trauma Committee and supported in part by an educational grant from Z-Medica established through the EAST Foundation*

✓ **Fellows Friendly Session**

#### **THURSDAY, JANUARY 17, 2013**

1:30 pm – 6:00 pm **Advanced Practitioners in Trauma**

*Presented by the EAST Advanced Practitioners Ad Hoc Committee*

1:30 pm – 6:00 pm **Delivery of Surgical Care in Resource Poor Settings**

*Presented by the EAST Careers in Trauma Committee*

2:00 pm – 4:30 pm **EAST Masters Course Part IV: This is How I Do It**

*Presented by the EAST Careers in Trauma Committee*

#### **SATURDAY, JANUARY 19, 2013**

8:00 am – 12:00 pm **Techniques of Rib Fracture Plating (RFP) in Unstable Chest Wall Injuries**

*Presented by the EAST Research Ad Hoc Committee*

8:00 am – 3:00 pm **Focused ECHO/ICU Ultrasound Applications**

*Presented by the EAST Careers in Trauma Committee*

This workshop will be conducted at the simulation lab at Banner Health located in Phoenix, Arizona. Transportation to/from JW Marriott Camelback to Banner Health will be provided by EAST.



## Primary Scientific Meeting

*\*Faculty invited and are subject to availability.*

### WEDNESDAY, JANUARY 16, 2013

6:00 am – 6:00 pm      Registration  
7:30 am – 8:30 am      Continental Breakfast

7:00 am – 7:50 am      **Sunrise Sessions 1-5** (pre-registration required; additional registration fees apply)

**Sunrise Session 1** – Presented by the EAST Military Ad Hoc Committee

#### **Transfusion Medicine 2012 and the Military**

*The transfusion practices following trauma continue to evolve. The optimal approach to transfusion of the bleeding patient remains a topic of active study.*

**Moderator:** Lt. Col. Joseph DuBose, MD

#### **Speakers:**

Lt. Col. Dave Zonies, MD – In Search of the Magic Ratio: What is Known and What is Being Studied

Lt. Col. Joseph DuBose, MD – Thromboelastography Guided Resuscitation – The Way Forward?

**Sunrise Session 2** – Presented by the EAST Acute Care Surgery Ad Hoc Committee

#### **Peptic Ulcer Disease: Updates in Management**

*Peptic ulcer disease remains a mainstay of acute care surgery practice. Despite improvements in medical therapy, these patients continue to be challenging as they are often very ill at the time of presentation such that appropriate decision-making is crucial to improve patient outcomes.*

**Moderator:** Therese Duane, MD

#### **Speakers:**

Julie Wynne, MD, MPH – Medical Management and Operative Selection Based on Patient Factors

Mary-Margaret Brandt, MD – Operative Approach Based on Indication of Perforation, Obstruction, and Hemorrhage

**Sunrise Session 3** – Presented by the EAST Pediatric Ad Hoc Committee and the Pediatric Trauma Society

#### **Pediatric Massive Transfusion Protocols**

*There is a high risk of morbidity and mortality for children requiring massive transfusions from severe traumatic injury. Massive transfusion protocols have been developed to provide a structured approach to resuscitating patients with massive bleeding. This session will review recently published data regarding the risks of shock and coagulopathy in severely bleeding children and current massive transfusion protocols that are being used in children. The goal of this session will be to educate members on the need and evidence supporting MTPs in children with traumatic injuries and to stimulate research in this area by members. In addition, the session will include implementation strategies that have improved the utilization of pediatric MTPs at pediatric trauma centers.*

**Moderator:** Philip Spinella, MD, FCCM

#### **Speakers:**

Jeffrey Upperman, MD, FACS, FAAP – Massive Transfusion Protocols

Philip Spinella, MD, FCCM – Research Needs to Improve MTP Related Outcomes and Implementation in Pediatric Trauma

**Sunrise Session 4** – Presented by the EAST Advanced Practitioners Ad Hoc Committee

#### **Successful Billing and Coding for Advanced Practitioners**

*Billing and coding in conjunction with advanced practitioners (nurse practitioners and physician assistants) can be confusing and complicated. With the increase in utilization of advanced practitioners in trauma, critical care and acute care surgery appropriate reimbursement and cost effectiveness must be realized. This session will cover basics of reimbursement, utilization, and practice optimization that should be in place when utilizing or considering addition of advanced practitioners in practice.*

**Moderator:** William Hoff, MD

#### **Speakers:**

Samir Fakhry, MD, FACS

Scott P. Sherry, MS, PA-C

**Sunrise Session 5** – Presented by the Society of Trauma Nurses

**Recognizing and Caring for the Victim of Domestic Violence**

Domestic violence is increasing despite awareness and prevention programs. It is imperative that those caring for trauma patients be aware of signs and symptoms of domestic violence and how to screen patients for domestic violence. This session will educate providers on screening tools and signs/ symptoms patients may exhibit to help providers recognize abuse.

**Moderator:** Janice Delgiorno, MSN, CCRN, ACNP-BC

**Speaker:** Valorie K. Prulhiere, BSN, RN, SANE-A

8:00 am – 5:00 pm Exhibits

8:00 am – 8:45 am **Opening Remarks & Flag Presentation**

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 Lunch – *provided in the Exhibit Hall*

**EAST Committee & Ad Hoc Committee Meetings**

12:30 pm – 1:30 pm Advanced Practitioners Ad Hoc Committee

12:30 pm – 1:30 pm Bylaws 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 Committee

12:30 pm – 1:30 pm Pediatric Trauma Ad Hoc Committee

12:30 pm – 1:30 pm Seniors Committee

12:30 pm – 1:30 pm Research Ad Hoc Committee

12:30 pm – 1:30 pm Scholarship Committee

1:30 pm – 2:30 pm **Plenary Session** – Presented by the EAST Acute Care Surgery Ad Hoc Committee & Seniors Committee

**Old Dogs vs. Young Bucks**

**Moderators:** Therese Duane, MD & Carl Valenziano, MD, MPA

*This session will feature separate pro/con debates on the topics of vascular trauma and treatment of empyema.*

**Debates:**

Endovascular Repair Should be the First Line Approach for Traumatic Vascular Injuries

*Pro: Meghan Brenner, MD, MS      Con: Walter Biffi, MD*

Video-Assisted Thoracoscopy is the Therapeutic Intervention of Choice for Retained Hemothorax and Empyema

*Pro: Joseph DuBose, MD      Con: J. David Richardson, MD*

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 Program Committee**  
**Scientific Papers That Should Have Changed Your Practice Part III**  
**Moderator: Philip Barie, MD, MBA**

**Speakers:**

Fred Luchette, MD – Critical Care Surgery  
Philip Barie, MD, MBA – Emergency General Surgery  
Kimberly Davis, MD, MBA - Trauma Surgery

4:00 pm – 5:30 pm

**Parallel Plenary Session – Presented by the EAST Advocacy & Outreach Ad Hoc Committee**  
**Advocacy 2013: Getting In, Staying Involved, and Being Prepared in the Post-Affordable Care Act Era**

*Despite their natural role in patient and health policy advocacy, health care providers, and surgeons in general, have poor participation in and understanding of the process and their potential roles. In addition, recent dramatic changes to the health care landscape have made up-to-date understanding and active participation in local, state, and federal advocacy critical if not required. This Plenary Session will help the participant better understand individual and group health care advocacy and how to become an active member of the process.*

**Moderators:** Bryan Cotton, MD, MPH & John Osborn, MSc

**Speakers:**

Bryan A. Cotton, MD, MPH  
Richard C. Hunt, MD, FACEP (invited), *Senior Medical Advisor, National Healthcare Preparedness Program, Assistant Secretary for Preparedness and Response, Department of Health and Human Services*  
John Osborn, MSc  
Lisa Tofil, Trauma Center Association of American (TCAA) Lobbyist

4:00 pm – 5:30 pm

**Parallel Plenary Session – Presented by the Society of Trauma Nurses**  
**The Burden of Urban Youth Violence: A Plea for Prevention**

*Violence is a major contributor to the burden of injury in the US. In particular, urban youth violence is especially recalcitrant. Understanding the nature and social structure of urban gangs with their glorification of violence is a necessity in addressing this difficult and tragic problem impacting our urban trauma centers.*

**Moderator:** Joan Pirrung, RN, MSN, ACNS-BC

**Speakers:**

Glen Tinkoff, MD, FACS  
Detective Gregory Scheffer, Phoenix Police Department, Crimes Against Children  
Paul A. Carrillo, CAADCA

**Wednesday, January 16, 2013 – Receptions and Special Events**

5:45 pm – 6:45 pm

EAST Foundation Donor Appreciation Reception (*by invitation*)

5:45 pm – 6:45 pm

Exhibitor Welcome 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 17, 2013

6:00 am – 5:30 pm      Registration  
7:30 am – 8:30 am      Continental Breakfast

7:00 am – 7:50 am      **Sunrise Sessions 6-10** (pre-registration required; additional registration fees apply)

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

### **2012 – The Year in Combat**

*Lessons continued to be learned on the battlefields of Afghanistan that have significant potential benefit for civilian trauma casualties.*

**Moderator:** Lt. Col. Joseph DuBose, MD

**Speaker:** Col. Kirby Gross, MD

**Sunrise Session 7** – Presented by the EAST Acute Care Surgery Ad Hoc Committee

### **Billing and Coding the Complex Acute Care Surgical Cases**

*The acute care surgical service consists of multiple physicians and advanced practitioners who deliver care in various areas of the health system. This variety in location and patient mix can be challenging to code that which is both appropriate for the service provided and the extent of illness as well as optimizes the reimbursement for the work involved. This session is designed to educate providers how to improve their skills as it relates to billing and coding.*

**Moderators:** Therese Duane, MD

#### **Speakers:**

Thomas Esposito, MD, MPH – Billing Complex Emergency Surgical Cases

R. Lawrence Reed, II, MD – Billing and Coding the ICU and ED

Dolores D. Carey, CCS-P

**Sunrise Session 8** – Presented by the EAST Pediatric Trauma Ad Hoc Committee and the Pediatric Trauma Society

### **Pediatric Trauma Jeopardy**

*Traumatic injuries are a large source of morbidity and mortality in the pediatric population. “Children are not just little adults,” particularly when it comes to traumatic injuries. Recognition of the anatomic, physiologic, and epidemiologic differences between the two populations could be lifesaving when evaluating a pediatric trauma patient.*

**Moderator:** Diane Hochstuhl, MSN, RN, NP-C

**Speaker:** Karen Santucci, MD

**Sunrise Session 9** – Presented by the EAST Practice Management Guidelines Ad Hoc Committee

### **How to Create, Understand, and Use Practice Management Guidelines**

*EAST is a leader in evidence-based medicine and the development of practice management guidelines (PMGs). Each year, the EAST PMG Ad Hoc Committee develops guidelines on a variety of topics including trauma, emergency surgery, critical care, and injury prevention. This session will educate participants in all aspects of guideline development and use. Participants will understand the roles guidelines can have, the evidence behind them, and how they are created. The Grading of Recommendations, Assessment, Development, and Evaluation (GRADE) approach will be introduced as the new methodology to be used by EAST for all new PMGs.*

**Moderators:** John Como, MD, FACS & Elliott Haut, MD, FACS

#### **Speakers:**

Elliott Haut, MD, FACS – The Purpose of Practice Management Guidelines

John Como, MD, FACS – The Practical Side of Creating a Practice Management Guideline

Andrew Kerwin, MD, FACS – Making the Grade with GRADE: Evidence Quality Grading Scales

**Sunrise Session 10** – Presented by the Society of Trauma Nurses

**Medications and Trauma: How Do You Combine Them To Make Them Work?**

*Medication shortages along with home medication reconciliation – how do we utilize medications appropriately in the trauma setting ensuring appropriate doses, treatment during resuscitation, prevention of ICU delirium, and duration of treatment plans?*

**Moderator:** Elizabeth Seislove, RN, MSN, CCRN

**Speakers:**

Michael Metzler, MD

Marilyn Bartley, RN, FNP-BC

- 8:00 am – 1:00 pm Exhibits
- 8:00 am – 9:40 am **Scientific Session III-A: Clinical Trauma Surgery**  
*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**  
**Norman McSwain, MD, FACS, NREMT-P**
- 11:00 am – 3:00 pm Scientific Posters Set-Up
- 11:00 am – 12:00 pm **Plenary Session** – Presented by the EAST Program Committee  
Teach and Learn/Learn and Teach – Mentorship and Your Professional Development  
*This session will feature three mentoring pairs from the EAST Mentoring Program. See mentoring at its best and learn how to design a mentoring program that will help one define and meet professional goals.*  
**Moderator:** Vicente Gracias, MD
- EAST Mentors & Mentor Fellows** (invited)  
Kimberly Nagy, MD/Paula Ferrada, MD  
Mayur Patel, MD, MPH/Joshua Brown, MD  
Ben Zarzaur, MD, MPH/Tanya Zakrison, MD, FRCSC
- 12:00 pm – 1:00 pm Lunch on Your Own
- EAST Committee & Ad Hoc Committee Meetings**
- 12:00 pm – 1:00 pm Advocacy & Outreach Ad Hoc Committee
- 12:00 pm – 1:00 pm Acute Care Surgery Ad Hoc Committee
- 12:00 pm – 1:00 pm Information Management & Technology Committee
- 12:00 pm – 1:00 pm Military Ad Hoc Committee
- 12:00 pm – 1:00 pm Practice Management Guidelines Ad Hoc Committee
- 12:00 pm – 1:00 pm Program Committee
- 12:00 pm – 1:00 pm Rural Trauma Ad Hoc Committee
- 12:00 pm – 1:00 pm Online Education Ad Hoc Committee
- 1:00 pm – 2:00 pm **EAST Annual Oriens Presentation**  
1:00 pm – 1:30 pm Keynote Address – C. William Schwab, MD, FACS  
1:30 pm – 1:45 pm 2013 EAST Oriens Award Essay Presentation  
**✓Fellows Friendly Session**

2:00 pm – 5:00 pm

**EAST Practice Management Guidelines Plenary Session** – Presented by the EAST

*Practice Management Guidelines Ad Hoc Committee*

✓ **Fellows Friendly Session**

**Moderator:** Elliott R. Haut, MD, FACS

PMGs scheduled to be presented (*subject to change*):

New Practice Management Guidelines

- Emergency Department Throacotomy – Mark Seamon, MD
- Family Presence During Trauma Resuscitation – Mae Ann Pasquale
- Management of Perforated Duodenal Ulcers – Felix Lui, MD
- Clostridium Dificle Colitis – Paula Ferrada, MD
- Necrotizing Soft Tissue Infections – Addison May, MD
- Geriatric Fall Prevention – Marie Crandall, MD, MPH
- Pediatric Blunt Abdominal Trauma – Richard Falcone, Jr, MD
- ATV Safety – Terence O’Keeffe, MD

Updated Practice Management Guidelines

- Blunt Aortic Injury – Nicole Fox, MD
- Diagnosis and Treatment of Pancreatic/Duodenal Trauma – Faran Bokhari, MD
- Diagnosis and Management of Injury in Pregnancy – Stephanie Goldberg, MD
- Blunt Cerebrovascular Injury (BCVI) – Nicole Stassen, MD
- Long Bone Stabilization in Polytrauma – Rajesh Gandhi, MD
- Penetrating Colon Injury – Daniel Cullinane, MD
- Pain Management in Blunt Thoracic Trauma – Michael Ditillo, MD

**Thursday, January 17, 2013**

**Workshops and Courses**

**Pre-registration required; additional fees apply – see pages 14-22 for details**

1:30 pm – 6:00 pm

**Advanced Practitioners in Trauma**

*Presented by the EAST Advanced Practitioners Ad Hoc Committee*

1:30 pm – 6:00 pm

**Delivery of Surgical Care in Resource Poor Settings**

*Presented by the EAST Careers in Trauma Committee*

2:00 pm – 5:00 pm

**EAST Masters Course Part IV: This is How I Do It**

*Presented by the EAST Careers in Trauma Committee*

✓ **Fellows Friendly Session**

**Thursday, January 17, 2013 – Receptions and Special Events**

5:00 pm – 6:30 pm

Society of Trauma Nurses Networking Reception (*by invitation*)

6:00 pm – 10:00 pm

EAST President’s Reception and Dinner (*by invitation*)

6:00 pm – 10:30 pm

Kids Klub Party – *Open to All Registered Children (Pre-registration Required!)*

## FRIDAY, JANUARY 18, 2013

6:00 am – 1:00 pm      Registration  
7:30 am – 8:30 am      Continental Breakfast

7:00 am – 7:50 am      **Sunrise Sessions 11-15** (pre-registration required; additional registration fees apply)

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

### **Before and After....Civilian Adaptation from Military Experience**

*As a result of improved clinical outcomes seen by the US military, US civilian trauma centers have adopted many treatment methods in attempts to also improve clinical outcomes. This session will attempt to elucidate the adaptation of civilian trauma research, focusing on evidence-based appraisal of available literature regarding FFP:PRBC ratio, pre-hospital permissive hypotension, crystalloid fluid resuscitation, intra-osseous infusion, and the use of tourniquets in massively transfused trauma patients.*

**Moderator:** Lt. Col. Joseph DuBose, MD

#### **Speakers:**

Col. Matthew Martin, MD – Past, Present, and Future: Topical and Systemic Hemostatic Adjuncts  
Norman McSwain, MD, FACS, NREMT-P – Pre-Hospital Resuscitation-Civilian Adaptation

**Sunrise Session 12** – Presented by the EAST Publications Committee

### **In an Era of Damage Control Resuscitation, When is the Best Time to Close the Abdomen?**

*The dogma of damage control surgery (DCS) states to perform physiologic equilibration of patients with severe injuries and hemorrhage during the ICU after control of hemorrhage and contamination. In the new era of damage control resuscitation (DCR), most of these patients with severe hemorrhage are effectively resuscitated during intra-operative resuscitation. If that's the case, then why leave the abdomen open after effective DCS in combination with DCR?*

**Moderator:** Juan Duchesne, MD

#### **Speakers:**

Michael Rotondo, MD – Leave the Abdomen Open after Initial DCS  
Peter Rhee, MD – Close the Abdomen after Initial DCS  
Bryan Cotton, MD – New ICU Fluid Resuscitation Strategies for DCS Patients  
John P. Hunt, III, MD, MPH – A Word of Wisdom

**Sunrise Session 13** – Presented by the EAST Online Education Ad Hoc Committee

### **Special Issues in Pediatric Trauma**

*Pediatric trauma care is unique in that it encompasses highly specialized practitioners whose practices are exclusively pediatric and also practitioners who provide trauma care to a broad population demographic, including children. Both groups are expected to maintain high standards of care and polished skills, sometimes with relatively low patient volume. This unique characteristic of pediatric trauma care in the US presents the problem of maintaining currency of knowledge and skills. This session will allow providers who have already completed EAST's pediatric CME activities to engage in a high level discussion of pediatric trauma, especially major problems facing this group of providers.*

**Moderator:** Andrew Bernard, MD

#### **Speakers:**

Michael Nance, MD – Advanced Pediatric Imaging  
Richard Falcone, Jr., MD, MPH – Advanced Pediatric Thoracic Trauma  
David Mooney, MD – Advanced Pediatric Resuscitation

**Sunrise Session 14** – Presented by the EAST Injury Control & Violence Prevention Committee

### **Distracted Driving: How Do We Wreck This Deadly Habit?**

*Distracted driving is a dangerous epidemic on roadways in the US. According to the National Highway Traffic Safety Administration (NHTSA), in 2010, there were more than 3,000 individuals killed as a result of distracted driving. Identifying the characteristics of distracted driving and understanding the prevention measures to curtail these behaviors is necessary to implement injury prevention interventions that can be life saving for all ages.*

**Moderator:** A. Britton Christmas, MD, FACS

#### **Speakers:**

A. Britton Christmas, MD, FACS – What Is Distracted Driving and Who Are the Offenders?  
Pina Violano, MSPH, RN-BC – Phone in One Hand – Ticket in the Other: Connecticut's Distracted Driving Enforcement Project  
A. Britton Christmas, MD, FACS – Key Elements to Decreasing Distracted Driving

**Sunrise Session 15** – Presented by the Society of Trauma Nurses

**Practical Collaborative Trauma Research**

*In order for trauma research to have an impact at the bedside, collaboration between physicians and nurses needs to exist. The purpose of this session is to outline how to integrate trauma research into practice and identify the pitfalls that can occur during a research project.*

**Moderator:** Melissa Harte, MS, RN

**Speaker:** Kathryn Schroeter, PhD, RN, CNOR

8:00 am – 12:00 pm	Exhibits
8:00 am – 10:00 am	<b>Scientific Session IV-A: Basic Science, Education, and Performance Improvement</b> <i>Scientific Papers 21-26 will be presented during this session</i>
8:00 am – 10:00 am	<b>Scientific Session IV-B: Trauma Systems</b> <i>Scientific Papers 27-32 will be presented during this session</i>
10:00 am – 11:00 am	<b>Presidential Address</b> <b>The One Who Applies The First Dressing</b> Jeffrey P. Salomone, MD, FACS, NREMT-P
11:00 am – 11:15 am	Special Presentation
11:15 am – 11:30 am	Gavel Exchange
11:30 am – 12:00 pm	<b>EAST &amp; EAST Foundation Awards &amp; Recognition Ceremony</b> <ul style="list-style-type: none"><li>• <i>Raymond H. Alexander, MD Resident Paper Competition of the EAST Foundation</i></li><li>• <i>Best Manuscript Award</i></li><li>• <i>EAST Oriens Award</i></li><li>• <i>John P. Pryor, MD Distinguished Service in Military Casualty Care Award</i></li><li>• <i>Cox-Templeton Injury Prevention Paper Award of the EAST Foundation</i></li><li>• <i>John M. Templeton, Jr., MD Injury Prevention Research Grant of the EAST Foundation</i></li><li>• <i>Trauma Research Scholarship of the EAST Foundation</i></li><li>• <i>2013 Leadership Development Workshop Scholars Recognition</i></li><li>• <i>New Member Recognition (members elected in 2012 will be recognized)</i></li></ul>
12:00 pm – 1:30 pm	<b>Poster Walk Rounds</b>
1:30 pm – 5:00 pm	<b>EAST Foundation Special Event</b> Additional will be available on the EAST Foundation page or the <i>Annual Scientific Assembly</i> page of the EAST website.
6:30 pm – 9:00 pm	<b>Family Reception/Barbeque</b> – <i>Open to All Registered Attendees, Registered Guests, and Registered Exhibitors (RSVP/ticket required)</i>

**SATURDAY, JANUARY 19, 2013**

7:00 am – 12:30 pm      Registration  
8:00 am – 10:30 am      EAST Board of Directors Meeting (*by invitation*)

**Post-Meeting Workshops & Courses**

See pages 14-22 for descriptions and schedules. Space is limited. Pre-registration is required; no on-site registration will be available. Additional registration fees apply.

8:00 am – 12:00 pm      **Technique of Rib Fracture Plating (RFP) in Chest Wall Injuries**  
*Presented by the EAST Research Ad Hoc Committee*

8:00 am – 3:00 pm      **Ultrasound for the Acute Care Surgery Service**  
*Presented by the EAST Careers in Trauma Committee*  
This workshop will be conducted at the Banner Simulation Medical Center located in Mesa, Arizona. Estimated one-way, travel time is 30 minutes. Transportation to/from JW Marriott Camelback to Banner Health will be provided by EAST.



## 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 15, 2013

7:00 am – 4:30 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

**Overview:** TOPIC was developed by a seasoned group of trauma leaders to assist participants with the Performance Improvement (PI) process in trauma care. This one-day course focuses on skill development for trauma program staff who are involved in the ongoing evaluation of trauma care across the continuum. It offers concrete strategies for the monitoring of trauma care, loop closure, and patient outcomes. The course provides practical lessons for all levels of trauma centers, from entry level to those who have achieved a mature phase of program development. TOPIC consists of 12 modules in PI and outcomes assessment and includes over 50 case study examples, sample documents, and templates.

#### Learner Objectives:

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

1. Explain the PI process as it relates to trauma care.
2. Discuss the role of PI for the Trauma System through interactive, participative, and shared experiences.
3. Utilize PI tools to manage the PI process as it relates to his/her medical facility.

**Course Director:** Kathleen Martin, RN, MS

**Course Size:** 50

**Course Price:** \$350

**Credit:** 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 sponsorship of the American College of Surgeons (ACS), Wake Forest School of Medicine, the Eastern Association for the Surgery of Trauma (EAST), and the Society of Trauma Nurses. The ACS is accredited by the ACCME to provide continuing medical education for physicians.



#### Credit:

The American College of Surgeons designates this live activity for a maximum of 7.75 *AMA PRA Category I Credit(s)*<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The Society of Trauma Nurses (STN) is a licensed continuing education provider in the State of California Board of Registered Nursing. Provider No. CEP 11062. Course # 011513. This course has been approved for 9.3 educational contact hours.

**Faculty:** Donald Jenkins, MD

Carol Immermann, RN

Connie Mattice, RN, MSN, CCRN, ANP

#### Schedule:

7:00 am – 7:45 am	Registration and Continental Breakfast
7:45 am – 8:15 am	Introduction to PI Concepts and Plan
8:15 am – 10:00 am	PI Indicators and Audit Filters PI Issues Identification and Levels of Review
10:00 am – 10:15 am	Break
10:15 am – 12:00 pm	PI Committee Structure, Roles, and Confidentiality Protection Data Management for PI and the Trauma Registry PI Reports
12:00 pm – 12:30 pm	Working Lunch
12:30 pm – 1:15 pm	Action Plan Development and Implementation PI Reports [cont'd] Peer Review Judgment Determination and Confidentiality
1:15 pm – 1:30 pm	Break
1:30 pm – 4:30 pm	Action Plan Development and Implementation [cont'd] Institutional Links and Loop Closure Trauma Systems in PI
4:30 pm	Evaluations/Credits

**Acute Care Surgery Workshop**  
**Tuesday, January 15, 2013**

Presented by the EAST Acute Care Surgery Ad Hoc Committee

**1:00 pm – 4:00 pm**

✓ **Fellows Friendly Session**

**Course Requirements/Prerequisites:**

Registrants will be required to take a post-test to be eligible for maintenance of certification (MOC) credit. The post-test will be sent via email at the conclusion of the workshop. Tests will be scored, and results and CME certificates will be sent following the meeting. Participants must score 75% or better on the post-test to qualify for MOC credit.

**Target Audience:** Physicians, Nurses, and Advanced Practitioners

**Needs Statement:** The topics that will be discussed are among the major dilemmas for Acute Care Surgeons. These are often the most critically ill patients requiring aggressive care from all members of the health care team to optimize outcomes. This session will provide up to date information on the topics related to diagnostic and therapeutic options that clinicians can use to improve their patient outcomes.

**Overview:** This session will provide up to date information on the topics related to diagnostic and therapeutic options that clinicians can use to improve their patient outcomes.

**Learner Objectives:**

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

1. Discuss recent diagnostic and therapeutic options for small bowel obstruction.
2. Cite literature on pancreatitis with focus on complications and timing for surgical intervention.
3. Recognize challenges with incarcerated and strangulated ventral hernias particularly as it relates to operative interventions.

**Course Director:** Therese Duane, MD

**Course Size:** 50

**Course Price:** \$150

**Credit:** The Wake Forest School of Medicine designates this live activity for a maximum of 3.0 AMA PRA Category I Credit(s)<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Faculty:**

L.D. Britt, MD, MPH, FACS

Addison May, MD, FACS

Ajai Malhotra, MD, FACS

**Schedule:**

1:00 pm – 1:05 pm Introduction – Therese Duane, MD

1:05 pm – 1:50 pm Small Bowel Obstruction: Optimal Diagnostic Tools and Timing to Operation – Addison May, MD, FACS

1:50 pm – 2:35 pm Pancreatitis: Antibiotics vs. Operation vs. None of the Above: How to Decide – L.D. Britt, MD, MPH, FACS

2:35 pm – 3:20 pm Ventral Hernias: When They Are Not Elective – Ajai Malhotra, MD

3:20 pm – 4:00 pm Faculty Question and Answer



**Practical Considerations in Trauma Outcomes Research**  
**Tuesday, January 15, 2013**

Presented by the EAST Research Ad Hoc Committee

**1:00 pm – 5:00 pm**

✓ **Fellows Friendly Session**

**Course Requirements/Prerequisites:**

Registrants will be required to take a post-test to be eligible for maintenance of certification (MOC) credit. The post-test will be sent via email at the conclusion of the workshop. Tests will be scored, and results and CME certificates will be sent following the meeting. Participants must score 75% or better on the post-test to qualify for MOC credit.

**Target Audience:** The course is relevant to all health care professionals who care for injured patients and who have a desire to understand and carry out clinical research.

**Needs Statement:** In the current health care environment, there is a focus on clinical research that is patient-centered and outcomes-driven. There is a real opportunity to advance the care of injured patients through patient-centered outcomes research. However, the expertise to carry out this type of research is not widely available. The purpose of this course is to fill this gap in knowledge and educate health care providers who are on the front lines caring for injured patients about the skills needed to interpret and perform outcomes research. This course gives an overview of the essential principles and methods required to perform high-quality outcomes research. Emphasis is on study design, appropriate analysis, and interpretation of results. The underlying concepts of statistical analysis as well as more advanced analysis techniques are covered. Options for funding an outcomes research program in trauma will be discussed.

**Overview:** This course is designed for health care providers with varying levels of experience who are interested in trauma-related outcomes and health services research. Health care providers new to clinical outcomes research will be able to focus on managing, analyzing, and interpreting large datasets. Those with more experience will be able to focus on more advanced techniques.

**Learner Objectives:**

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

1. Discuss the various design possibilities for trauma-related outcomes and health services research.
2. List the core methodologies utilized in the analysis of trauma-related outcomes and health services research.
3. Explain the critical interpretation and presentation of results.
4. Cite options for funding and development of a trauma outcomes research program.

**Course Director:** Ben L. Zarzaur, MD, MPH

**Course Size:** 35

**Course Price:** \$225

**Credit:** The Wake Forest School of Medicine designates this live activity for a maximum of 3.75 *AMA PRA Category I Credit(s)*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Faculty:**

Karen J. Brasel, MD, MPH  
Oscar Guillamondegui, MD, MPH  
Adil H. Haider, MD, MPH  
Elliott R. Haut, MD

**Schedule:**

1:00 pm – 1:05 pm Introduction – Ben L. Zarzaur, MD, MPH  
1:05 pm – 1:45 pm A Skeptic's View of Study Design and Statistics in Trauma Outcomes Research – Ben L. Zarzaur, MD, MPH  
1:45 pm – 2:15 pm Large Database Analysis: Availability and Pitfalls – Elliott R. Haut, MD  
2:15 pm – 2:45 pm Designing Your Own Clinical Outcomes Registry – Oscar Guillamondegui, MD, MPH  
2:45 pm – 3:15 pm Health-Related Quality of Life Outcomes in Trauma – Karen J. Brasel, MD, MPH  
3:15 pm – 3:30 pm Break  
3:30 pm – 4:00 pm How to Fund Trauma Outcomes Studies – Panel Discussion  
4:00 pm – 5:00 pm Practical Use of Advanced Statistical Methods: A NTDB Case Study – Adil H. Haider, MD, MPH

**EAST Leadership Development Workshop Part I: Leadership Skills and Negotiation Strategies**  
**Tuesday, January 15, 2013**

**1:00 pm – 6:00 pm**

*Presented by the EAST Careers in Trauma Committee*

*Supported in part by an educational grant from Z-Medica established through the EAST Foundation*

**✓ Fellows Friendly Session**

**Course Requirements/Prerequisites:**

Registrants will be required to take a post-test to be eligible for maintenance of certification (MOC) credit. The post-test will be sent via email at the conclusion of the workshop. Tests will be scored, and results and CME certificates will be sent following the meeting. Participants must score 75% or better on the post-test to qualify for MOC credit.

**Target Audience:** Fellows-in-Training and Physicians

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

**Overview:** This is a multi-year, three-part course focusing on the career development of the young trauma surgeon. This year's workshop will focus on leadership skills, negotiation techniques, planning skills, and strategies to enhance the performance of administrative duties. The knowledge and skills gained at this course can be applied not only at one's own medical center but also 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 this workshop, the participant should be better able to:

1. Define the components of strategic planning and SWOT (Strengths, Weaknesses, Opportunities, Threats) analysis for a program and discuss the benefits of establishing a vision, mission, goals, and action plan.
2. Describe those characteristics which promote successful leadership, as well as characteristics which lead to failed leadership.
3. Review the goals of negotiation, the various types of negotiating personalities, and various techniques used in negotiation.
4. Discuss conflict resolution and define strategies that are effective when negotiating with difficult administrators.
5. Describe methods to create a successful partnership between his/her trauma center and hospital administration.
6. List those characteristics which promote successful leadership within an organization.

**Course Directors:** Nicole Stassen, MD & Stanley J. Kurek, Jr., DO

**Course Size:** 45

**Course Price:** \$225

**Credit:** The Wake Forest School of Medicine designates this live activity for a maximum of 5.75 AMA PRA Category I Credit(s)<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Faculty:**

Kimberly Davis, MD, MBA

Samir Fakhry, MD

Donald Jenkins, MD

Fred Luchette, MD

J. David Richardson, MD

Shahid Shafi, MD, MPH

**Schedule:**

1:00 pm – 1:15 pm

Introduction – Nicole Stassen, MD & Stanley Kurek, Jr., DO

1:15 pm – 1:45 pm

Strategic Planning Skills – Stanley Kurek, Jr., DO & Shahid Shafi, MD, MPH

1:45 pm – 2:30 pm

How to Become an Effective Leader – J. David Richardson, MD

2:30 pm – 3:15 pm

Negotiation Strategies – Samir Fakhry, MD

3:15 pm – 3:30 pm

Break

3:30 pm – 4:15 pm

Dealing with Difficult Faculty – Kimberly Davis, MD, MBA

4:15 pm – 5:00 pm

Interaction with Administration – Fred Luchette, MD, MSc

5:00 pm – 5:45 pm

How to Lead an Organization – Donald Jenkins, MD

5:45 pm – 6:00 pm

Discussion

6:00 pm

Adjourn

**Advanced Practitioners in Trauma**  
**Thursday, January 17, 2013**

*Presented by the EAST Advanced Practitioners Ad Hoc Committee*

**1:30 pm – 6:00 pm**

**Target Audience:** Advanced Practitioners in Trauma and Physicians

**Overview:** The primary target audience for this workshop is advanced practitioners who participate in the care of trauma patients. Physicians and administrators who utilize advanced practitioners or who are contemplating integrating advanced practitioners at their institution may also find this workshop beneficial. The workshop will provide an overview of select operational and clinical issues pertinent to advanced practitioners on a trauma service. Operational issues include medical economics, performance improvement, and leadership development. Clinical issues include interpretation of computed tomography and basic principles of hemodynamic monitoring.

**Learner Objectives:**

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

1. Describe important aspects of frequently performed surgical procedures in trauma and emergency general surgery, including indications and potential post-operative complications.
2. Describe concepts of ventilator management in trauma patients to include the management of Acute Respiratory Distress Syndrome (ARDS).
3. Discuss the initial evaluation and management of commonly encountered orthopaedic injuries.
4. Discuss approaches to the successful development of a trauma advanced practitioner practice, including operational issues and integration with existing clinical staff.

**Course Directors:** William S. Hoff, MD & Corinna Sicoutris, MSN, CRNP, FCCM

**Course Size:** 50

**Course Price:** \$200

**Credit:** The Wake Forest School of Medicine designates this live activity for a maximum of 4 *AMA PRA Category I Credit(s)*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Faculty:**

Raquel M. Forsythe, MD

John J. Gallagher, MSN, RN, CCNS, CCRN, RRT

David R. Renner, PA-C

Babak Sarani, MD

**Schedule:**

1:30 pm – 1:35 pm	Introduction – William Hoff, MD & Corinna Sicoutris, CRNP
1:35 pm – 2:35 pm	Concepts & Strategies in Mechanical Ventilation – John J. Gallagher, MSN, RN, CCNS, CCRN, RRT
2:35 pm – 3:25 pm	Common Surgical Procedures in Trauma and Acute Care Surgery – Raquel M. Forsythe, MD
3:25 pm – 3:40 pm	Break
3:40 pm – 4:30 pm	Approach to the Polytraumatized Patient with Musculoskeletal Injuries – David R. Renner, PA-C
4:30 pm – 5:20 pm	A New Advanced Practitioner in a New Trauma Center – Babak Sarani, MD
5:20 pm – 6:00 pm	Open Panel Discussion – All Faculty
6:00 pm	Adjourn

## Delivery of Surgical Care in Resource Poor Settings

Thursday, January 17, 2013

Presented by the EAST Careers in Trauma Committee

1:30 pm – 5:45 pm

### ✓ **Fellows Friendly Session**

#### **Course Requirements/Prerequisites:**

Registrants will be required to take a post-test to be eligible for maintenance of certification (MOC) credit. The post-test will be sent via email at the conclusion of the workshop. Tests will be scored, and results and CME certificates will be sent following the meeting. Participants must score 75% or better on the post-test to qualify for MOC credit.

**Target Audience:** The course is relevant to all health care professionals who care for surgical patients and who have a desire to understand the practical aspect of delivering care in resource poor settings.

**Needs Statement:** Delivery of surgical care in resource poor settings is a very timely topic in the current health care climate. There has been an exponential growth in both the interest and involvement within the academic community. A real possibility exists to build upon the already established programs and further develop educational opportunities for health care providers delivering surgical care in medically underserved areas. The purpose of the course is to educate health care providers, demonstrate practical examples of how to provide effective surgical care, and discuss the paradigm shift in American surgical training in resource poor settings. An overview of the current role of the American College of Surgeons, American Board of Surgery, and future options for funding will be discussed. The course will focus on examples learned both abroad and within America's borders.

**Overview:** This course is tailored towards varying levels of health care providers that are interested in understanding and tackling the issues surrounding delivery of surgical care in resource poor areas.

#### **Learner Objectives:**

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

1. Identify the issues surrounding the delivery of surgical care in the resource poor setting.
2. Review the recent changes in American surgical training.
3. Discuss the role of academic centers and the involvement of their trainees.
4. Describe practical examples that are ongoing in rural America.
5. Outline the role of national organizations and ways to be involved.
6. Cite options for funding and development of programs in such resource poor settings.

**Course Directors:** Joseph V. Sakran, MD, MPH & Nicole A. Stassen, MD, FACS, FCCM

**Course Size:** 45

**Course Price:** \$225

#### **Credit:**

The Wake Forest School of Medicine designates this live activity for a maximum of 3.75 *AMA PRA Category I Credit(s)*<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### **Faculty:**

Kathleen M. Casey, MD, FACS  
Tarek Razek, MD, FRCS, FACS  
Michael F. Rotondo, MD, FACS  
William P. Schechter, MD, FACS, FCCM

#### **Schedule:**

1:30 pm – 1:35 pm	Introduction – Joseph V. Sakran, MD, MPH
1:35 pm – 2:05 pm	The Neglected Step-Child – Joseph V. Sakran, MD, MPH
2:05 pm – 2:50 pm	The Role of National Organizations – Kathleen M. Casey, MD, FACS
2:50 pm – 3:30 pm	A View from Within: Addressing the Needs at Home – Michael F. Rotondo, MD, FACS
3:30 pm – 4:00 pm	Break
4:00 pm – 4:40 pm	Academic Centers: The Future of Surgical Care in Resource Poor Settings? – William P. Schechter, MD, FACS
4:40 pm – 5:20 pm	Obstacles to Research and Funding: Getting It Done! – Tarek Razek, MD, FRCS, FACS
5:20 pm – 5:45 pm	Panel Discussion
5:45 pm	Adjourn

**EAST Masters Course Part IV: This is How I Do It**  
**Thursday, January 17, 2013**

**2:00 pm – 4:30 pm**

*Presented by the EAST Careers in Trauma Committee*

**Pre-Registration Required. On-site registrations will not be accepted.**

✓ **Fellows Friendly Session**

**Course Requirements/Prerequisites:**

Registrants will be required to take a post-test to be eligible for maintenance of certification (MOC) credit. The post-test will be sent via email at the conclusion of the workshop. Tests will be scored, and results and CME certificates will be sent following the meeting. Participants must score 75% or better on the post-test to qualify for MOC credit.

**Target Audience:** Residents, Fellows, and Acute Care Surgeons

**Needs Statement:** Complex trauma cases are less and less frequent 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:** This course is an exciting didactic and interactive discussion forum with distinguished experts, focusing on clinical and technical strategies and approaches to complex patient presentations. It will represent selected presentations from the multi-year curriculum on mastery of difficult problems in trauma. The Masters faculty will present their own personal perspective and expertise on a clinical scenario and discuss their management styles at their own institutions.

**Learner Objectives:**

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

1. Explain the management of trauma patients with penetrating abdominal trauma.
2. Discuss the management of complex peripheral vascular injuries.
3. Describe the approach to complex pancreatic/duodenal injuries.
4. Discuss the management of complex abdominal injuries in a child.

**Course Directors:** Nicole Stassen, MD & William Chiu, MD

**Course Size:** 150

**Course Price:** \$80

**Course Price for Fellows-In-Training/Residents:** \$0 (*must be registered for the primary scientific meeting*)

**Credit:** The Wake Forest School of Medicine designates this live activity for a maximum of 2.5 AMA PRA Category I Credit(s)<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Faculty:**

Martin A. Croce, MD  
Mary E. Fallat, MD  
Patrick M. Reilly, MD  
Michael J. Sise, MD

**Schedule:**

2:00 pm – 2:10 pm	Introduction – Nicole Stassen, MD & William Chiu, MD
2:10 pm – 2:40 pm	This is How I Manage Penetrating Abdominal Trauma in Philadelphia – Patrick Reilly, MD
2:40 pm – 3:10 pm	This is How I Manage Complex Peripheral Vascular Injuries in San Diego – Michael J. Sise, MD
3:10 pm – 3:40 pm	This is How I Manage Complex Pancreatic/duodenal Injuries in Memphis – Martin Croce, MD
3:40 pm – 4:10 pm	This is How I Manage Complex Abdominal Injuries in a Child in Louisville – Mary Fallat, MD
4:10 pm – 4:30 pm	Masters Panel Q & A
4:30 pm	Adjourn

## Post-Meeting Workshop

### Techniques of Rib Fracture Plating (RFP) in Unstable Chest Wall Injuries

Saturday, January 19, 2013

8:00 am – 12:00 pm

Presented by the EAST Careers in Trauma Committee

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

**Target Audience:** Physicians, Fellows-in-Training, and Surgical Residents

**Needs Statement:** Hundreds of thousands of patients are treated per year with rib fractures. Historically, for those whose injuries result in respiratory compromise, uncontrollable pain, or chest wall deformity, the treatment options were extremely limited and outcomes predictable and poor. Now, however, the ability to provide open reduction and internal fixation of rib fractures with two different systems exist. Attendees will be provided with both didactic and hands-on experience using both systems adding to the surgeons' armamentarium for the treatment of patients with chest wall injuries.

**Overview:** This workshop will specifically address the utilization of rib fracture plating as an adjunct to management of unstable chest wall injuries. Included will be an open discussion regarding background data and utility, indications for rib fracture plating and patient selection, and review of surgical techniques. For the laboratory portion, participants will perform rib fracture plating on simulator models using actual rib fixation systems of locking plates and screws specifically designed for the stabilization of rib fractures.

**UPDATE: This year's course will utilize a porcine model. Learn this important technique on real ribs with real rib fractures.**

#### Learner Objectives:

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

1. Review pertinent literature and background regarding rib fracture fixation.
2. Recognize indications and proper patient selection.

**Course Director:** Vicente Gracias, MD

**Course Size:** 36

**Course Price:** \$225

#### Credit:

The Wake Forest School of Medicine designates this live activity for a maximum of 4 *AMA PRA Category 1 Credit(s)*<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### Faculty:

Vicente Gracias, MD  
John Mayberry, MD  
Adam Shiroff, MD  
Thomas White, MD

#### Schedule:

8:00 am – 8:05 am	Welcome
8:05 am – 8:15 am	Introduction to Ethics – Vicente Gracias, MD
8:15 am – 10:15 am	Didactic Presentations: Rib Fracture Plating in Acute Rib Fractures – Adam Shiroff, MD Rib Fracture Plating in Fracture Nonunion – John Mayberry, MD Unique Cases – Thomas White, MD
10:15 am – 12:00 pm	Hands-on Training
12:00 pm	Adjourn

## Post-Meeting Workshop

### Ultrasound for the Acute Care Surgery Service

Saturday, January 19, 2013

Presented by the EAST Careers in Trauma Committee

8:00 am – 3:00 pm

**Target Audience:** Fellows, Acute Care Surgeons, Advanced Practice Providers

**Needs Statement:** Use of ultrasound for diagnostic and therapeutic endeavors is becoming standard practice in medicine. Proper training in the modality is essential, but not available in many institutions. This workshop provides essential education to help acute care surgeons, fellows and advanced practice providers in becoming proficient in the ultrasound skills essential for a modern day acute care surgery service.

**Overview:** This workshop focuses on the range of ultrasound skills needed by the Acute Care Surgeon and Advanced Practice Providers who work on an acute care surgery service. It focuses on the ICU/Trauma bay patient population and includes relevant echocardiography and ultrasonography skills for the provider who practices in this setting. Included is an introduction to the use of focused echo to assess cardiac function, abdominal and thoracic/vascular interventional ultrasonography. The didactic sessions will include thoracic imaging and pleural instrumentation, vascular imaging and central line insertion, and focused echo. The hands-on sessions will include echocardiography views and basic hemodynamic measurements, abdominal and thoracic/vascular imaging procedures.

#### Learner Objectives:

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

1. Describe and perform ultrasound-guided central line placements.
2. Describe and perform ultrasound evaluations and interventions for pneumothorax and pleural effusions.
3. Describe the basic principles of transthoracic echocardiography, instrumentation, standard views, image acquisition, and cardiac measurements.
4. Describe and perform ultrasound evaluations for hemoperitoneum
5. Describe and perform ultrasound evaluations for deep venous thrombosis

**Course Directors:** Nicole Stassen MD & Ara Feinstein, MD, MPH

**Course Size:** 45

**Course Price:** \$400

**Credit:** The Wake Forest School of Medicine designates this live activity for a maximum of 5.75 AMA PRA Category I Credit(s)<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### Faculty:

Erik Barquist, MD  
Randall Friese, MD

Paula Ferrada, MD  
Jamie Jones Coleman, MD

Kathryn Tchorz, MD  
Terence O'Keefe, MD, MSPH

#### Schedule:

8:00 am	Buses depart JW Marriott Camelback for Banner Health
9:00 am – 9:10 am	Introduction – Nicole Stassen, MD & Ara Feinstein, MD, MPH
9:10 am – 9:30 am	Basics of Ultrasound – Terence O'Keefe, MD, MSPH
9:30 am – 10:00 am	Focused Echo Examination: The Views – Paula Ferrada, MD
10:00 am – 10:30 am	Thoracic Imaging and Procedures – Kathryn Tchorz, MD
10:30 am – 11:00 am	Vascular Imaging and Procedures – Randall Friese, MD
11:00am -11:30am	Abdominal Imaging – Jamie Jones Coleman, MD
11:30 am- 11:45am	Break
11:45 am – 3:00 pm	Break-Out Hands-On Skill Stations: Station 1: Focused Echo Examination (Dr. Ferrada) Station 2: Focused Echo Examination (Dr. O'Keefe) Station 3: Thoracic Imaging and Thoracic Procedures (Dr. Tchorz) Station 4: Vascular Imaging and Vascular Access (Dr. Friese) Station 5: Abdominal Imaging and Vascular Access (Drs. Barquist, Coleman, and Feinstein)
3:00 pm	Adjourn
3:30 pm	Buses depart Banner Health for return to JW Marriott Camelback

*This workshop will be conducted at the Banner Simulation Medical Center located in Mesa, Arizona. Estimated one-way travel time is 30 minutes. Transportation to/from JW Marriott Camelback to Banner Health will be provided by EAST.*

*Please type or print clearly.*

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_  
(as you would like on nametag & CME/CE certificate)

Last 4 digits of Social Security #: \_\_\_\_\_ Credentials/Degree: \_\_\_\_\_

Job Title: \_\_\_\_\_ Specialty: \_\_\_\_\_

Daytime Phone: ( ) \_\_\_\_\_ FAX: ( ) \_\_\_\_\_

Address:  Home  Office \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Country (non U.S.): \_\_\_\_\_ E-mail (required): \_\_\_\_\_  
(Confirmation and CME credit information will be sent to this email address.)

Emergency Contact Name: \_\_\_\_\_ Relationship to Attendee: \_\_\_\_\_

Emergency Contact Phone/Cell: \_\_\_\_\_

Military Affiliation:  Active  Reserve  Guard  Retired

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

**Primary Registration Fee** (Fee includes admission to the scientific sessions; lunch on Wednesday; continental breakfast on Wednesday, Thursday, and Friday morning; the Opening Reception\* on Wednesday evening; and the Family Reception\* on Friday evening.) \*These will be ticketed events. Registration/RSVP required, and appropriate fees must be paid to attend.

\* Early Registration Fee – Postmarked, electronically submitted, or faxed **by** Friday, January 4, 2013.

\*\*Regular & On-site Registration Fee – Postmarked, electronically submitted, or faxed **after** Friday, January 4, 2013.

If you have applied for EAST membership, the non-member registration fee applies.

	<b>Early (by Jan 4)*</b>	<b>Regular &amp; On-site**</b>
• <b>EAST Member</b>		
Active, Senior, Emeritus, Honorary, or International _____	\$500	\$575
Associate _____	\$275	\$350
Provisional _____	\$200	\$275
• <b>Non-Member</b>		
Physician _____	\$600	\$650
Advanced Practitioner, Nurse, Paramedic, Non-Physicians _____	\$325	\$375
Fellow-in-Training/Resident* _____	\$200	\$275
Medical Student* _____	No Charge/\$0	\$0

\*Requires letter verifying your current status as a fellow-in-training/resident or medical student.

• **Fellow-In-Training Registration Package**

Fellow-in-Training \_\_\_\_\_ \$600 \$700

Package includes one pre-meeting full-day workshop **OR** two half-day workshops (cannot be two half-day workshops taking place on the same day); all scientific sessions; lunch on Wednesday; three sunrise sessions (one per day on Wednesday, Thursday, and Friday); the Masters Course on Thursday afternoon (in lieu of a Thursday half-day workshop); the Opening Reception on Wednesday evening (RSVP/ticket required); and the Family Reception on Friday evening (RSVP/ticket required). Space is limited for workshops/courses and sunrise sessions and is subject to availability. To qualify, you must currently be in a Fellowship and not complete your training prior to June 2013. 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.



Complete and return all four pages.

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

**Spouse/Guest Registration Fee** (Fee includes admission to the Opening Reception\* on Wednesday evening and the Family Reception\* on Friday evening.) \*These will be ticketed events. Nametags are required for admittance to all social functions. Registration/RSVP required, and appropriate fees must be paid to attend.

Spouse/Guest: \$100 per person

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

Children:

- Ages birth through 5 years: No Charge/\$0
- Ages 6 through 17 years: \$50 per person
- Ages 18 years and older: \$100 per person

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

			Attending Kids Klub*	
			Yes	No
Last Name: _____	First Name: _____	Age ____	___	___
Last Name: _____	First Name: _____	Age ____	___	___
Last Name: _____	First Name: _____	Age ____	___	___
Last Name: _____	First Name: _____	Age ____	___	___
Last Name: _____	First Name: _____	Age ____	___	___
Last Name: _____	First Name: _____	Age ____	___	___

**\*Kids Klub – Thursday, January 17, 2013**

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.**

**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 16, 2013**

- Will attend  
# in your party (including self) = \_\_\_\_\_
- Will not attend

• **Family Reception – Friday, January 18, 2013**

- Will attend  
# in your party (including self) = \_\_\_\_\_
- Will not attend

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

**Sunrise Sessions** *(Fees are in addition to primary registration fee and includes full breakfast.)*

Please check the appropriate box for your 1<sup>st</sup> and 2<sup>nd</sup> choices. **Each session is \$60 and is limited to 50 participants.** If the session you want is full, you will automatically be placed in your 2<sup>nd</sup> choice, space permitting. If you do not want to attend an alternative session, do not list a 2<sup>nd</sup> choice.

**Registration Fee: \$60 per session**

1<sup>st</sup> Choice

2<sup>nd</sup> Choice

**Wednesday, January 16, 2013:**

SS# 1 – Transfusion Medicine 2012 and the Military	_____	_____
SS #2 – Peptic Ulcer Disease: Updates in Management	_____	_____
SS #3 – Pediatric Massive Transfusion Protocols	_____	_____
SS #4 – Successful Billing and Coding for Advanced Practitioners	_____	_____
SS #5 – Recognizing and Caring for the Victim of Domestic Violence	_____	_____

**Thursday, January 17, 2013:**

SS #6 – 2012 – The Year in Combat Surgery	_____	_____
SS #7 – Billing and Coding the Complex Acute Care Surgical Cases	_____	_____
SS #8 – Pediatric Trauma Jeopardy	_____	_____
SS #9 – How to Create, Understand, and Use Practice Management Guidelines	_____	_____
SS #10 – Medications and Trauma: How Do You Combine Them to Make Them Work?	_____	_____

**Friday, January 18, 2013:**

SS #11 – Before and After....Civilian Adaptation from Military Experience	_____	_____
SS #12 – In an Era of DCR ... When Is the Best Time to Close the Abdomen?	_____	_____
SS #13 – Special Issues in Pediatric Trauma	_____	_____
SS #14 – Distracted Driving: How Do We Wreck This Deadly Habit?	_____	_____
SS #15 – Practical Collaborative Trauma Research	_____	_____

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

**Workshops & Courses** (Fees are in addition to primary registration fee.)

Please check the workshops/courses you want to attend.

<b>Tuesday, January 15, 2013</b>	<b>Fee</b>
<input type="checkbox"/> Trauma Outcomes Performance Improvement Course (TOPIC)	\$350
<input type="checkbox"/> Acute Care Surgery Workshop	\$150
<input type="checkbox"/> Practical Considerations in Trauma Outcomes Research	\$225
<input type="checkbox"/> Leadership Development Workshop Part I: Leadership Skills and Negotiation Strategies	\$225
<hr/>	
<b>Thursday, January 17, 2013</b>	<b>Fee</b>
<input type="checkbox"/> Advanced Practitioners in Trauma	\$200
<input type="checkbox"/> Delivery of Surgical Care in Resource Poor Settings	\$225
<input type="checkbox"/> EAST Masters Course Part IV – This Is How I Do It	\$80
<input type="checkbox"/> EAST Masters Course Part IV – This Is How I Do It (Fellow-in-Training/Resident*)	\$0*
<i>*Must be registered for the primary scientific meeting to attend course at no charge.</i>	
<hr/>	
<b>Saturday, January 19, 2013</b>	<b>Fee</b>
<input type="checkbox"/> Techniques of Rib Fracture Plating (RFP) in Unstable Chest Wall Injuries	\$225
<input type="checkbox"/> Ultrasound for the Acute Care Surgery Service	\$400

**Summary & Payment Information**

**Registration Fee Totals**

- Primary Registration Fee (Registration Page #1): \$ \_\_\_\_\_
- Spouse/Guest/Children Fees (Registration Page #2)\*: \$ \_\_\_\_\_
- Sunrise Session Fees (Registration Page #3): \$ \_\_\_\_\_
- Workshop & Course Fees (Registration Page #4): \$ \_\_\_\_\_

**Total:** \$ \_\_\_\_\_

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

**Method of Payment (U.S. Funds Only)**

- Check:** Payable to "Wake Forest University Health Sciences"
- Credit Card:**
  - Visa
  - Mastercard
  - American Express

Card #: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name on Card: \_\_\_\_\_

**Three Ways to Register:**

- U. S. Mail:** Office of Continuing Medical Education  
Wake Forest School of Medicine  
Medical Center Boulevard  
Winston-Salem, NC 27157-1028

Phone: 336-713-7755

Fax: 336-713-7701

Online: [www.nwahec.org/?38799](http://www.nwahec.org/?38799)