

# 2018 West Virginia Trauma Symposium

Wednesday - Friday,  
**Feb. 14 - 16, 2018**

Stonewall Jackson Resort  
Roanoke, WV



CAMC  
Institute



Charleston Area  
Medical Center



JON MICHAEL MOORE  
TRAUMA CENTER

Register online at  
[camcinstitute.org/conference](http://camcinstitute.org/conference)



## Program overview and objectives

We would like to invite you to the 2018 West Virginia Trauma Symposium to be held at the Stonewall Resort, Roanoke, WV. This conference is designed for trauma surgeons, general surgeons, emergency room physicians, nurses, mid level providers and prehospital health care, coding specialists, pharmacists, and health information professionals. A registrar workshop will be presented as a separate meeting during the closing day of the conference. All registrars working in the trauma arena are encouraged to attend. This conference will represent a collaborative effort between experts in various trauma disciplines from around West Virginia. A Trauma Nursing Workshop will be held on the opening day of the conference featuring topics on surgical trauma, geriatric trauma, and complications. The speakers will present progressive and challenging issues in the field of trauma care. A poster session will also be held highlighting trauma research throughout the state. The State Trauma Audit Review/ State Trauma Audit Committee meetings will begin Friday afternoon February 16 and conclude on Saturday, February 17, 2018. All conference attendees are invited to attend.

### Objectives:

- Compare four current techniques in the treatment for hypovolemia including traditional resuscitation and whole blood resuscitation
- Discuss current trends in pediatric trauma resuscitation
- Compare and contrast care and transfer between a Level I and Level IV Trauma Center

*Continued on next page*



## Objectives — Continued

- Discuss life threats and implementations related to the Trauma Triad of Death
- Understand legal issues with charting
- Learn and understand the components of and techniques related to the REBOA catheter; its indications and complications
- Review and discuss current management for concussive injuries
- Understand mandibular fractures and identify management schemes
- Identify and recognize current ballistic injuries
- Discuss medications and issues with drug assisted intubation
- Discuss current injuries associated with pediatric ATV crashes
- Review current trends in caring of for the neurotrauma patient





## Accreditation

In support of improving patient care, CAMC Health Education and Research Institute is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.



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INTERPROFESSIONAL CONTINUING EDUCATION

**Physicians-** CAMC Health Education and Research Institute designates this live activity for a maximum of 16.5 AMA PRA Category I credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in this activity.

**Nurses** - The CAMC Health Education and Research Institute is an approved provider of continuing nursing education by the American Nurses Credentialing Center. This offering has been approved for 6.5 contact hours (JA0026-19-17275) for 2/14/2018 6.75 contact hours (JA0026-19-17276) on 2/15/2018 and 3.25 contact hours (JA0026-19-277) on 2/16/2018. Total Hours – 16.5





## Program faculty and planning committee

### **Frank C. Lucente, MD, FACS**

Conference Chair  
Professor of Surgery  
Robert C. Byrd Health  
Sciences Center  
Of West Virginia University/  
Charleston Division  
Director, Trauma Services  
Charleston Area Medical  
Center  
Charleston, WV

### **Samir Agarwal, MD**

George Washington  
University Hospital  
Washington, DC

### **Doug Douglas, RN**

Trauma Clinician  
CAMC Trauma Services  
Charleston, WV

### **Marvin “Chip” Capehart**

CAMC Health System  
Charleston, WV

### **Daniel Grabo, MD**

Associate Professor of  
Surgery  
WVU School of Medicine  
Morgantown, WV

### **Kevin Hill, PA**

Boone Memorial Hospital  
Madison, WV

### **Bruce Horswell, MD, DDS, FACS**

CAMC Facial Surgery Center  
Charleston, WV

### **Jeff Solheim, MSN, RN, CEN, TCRN, CFRN, FAEN, FAAN**

Solheim Enterprises

### **Robert W. Letton Jr, MD, FAAP, FACS**

Paula Milburn Miller CMRI/CHF  
Research Chair in Pediatric  
Surgery  
Professor of Surgery, Pediatric  
Surgery  
Oklahoma University Health  
Sciences Center  
Director of Pediatric Trauma  
and ECMO  
The Children's Hospital at OU  
Medical Center  
Oklahoma City, OK

### **Jill McCagg, MD**

Assistant Professor,  
Surgery – Critical Care  
Marshall Health  
Huntington, WV



## Faculty – Continued

**Marvin “Chip” Capehart**  
Associate General Counsel  
CAMC Health System  
Charleston, WV

**Michael Peterson, DO**  
Regional Medical Director  
Healthnet Aeromedical  
Services  
Charleston, WV

**John Orphanos, MD**  
Neurological Associates  
Charleston, WV

**Marty Henley, CRNA**  
CAMC Health System  
Charleston, WV

**Charles R Whiteman, MD**  
Associate Professor  
Department of Emergency  
Medicine  
WVU Healthcare  
Morgantown, WV

**Tana Hall M.Ed, LPC**  
Family Counselor  
Shepherd Center  
Atlanta GA

**Todd E. Rasmussen, MD FACS**  
Colonel USAF MC  
Shumacker Professor of Surgery  
Associate Dean for Clinical  
Research  
F. Edward Hebert School of  
Medicine - “America’s Medical  
School”  
Uniformed Services University  
of the Health Sciences  
Bethesda, Maryland

**Patrick Greuffemstein, MD**  
Assistant Professor of Clinical  
Surgery  
LSU Health Sciences Center  
School of Medicine  
Department of Surgery  
Section of Trauma and Critical  
Care Surgery  
New Orleans, LA

**Patrick A Stone, MD**  
Vascular Surgeon  
St Vincent Healthcare  
Billings, MT



## Agenda – Day 1 / Wednesday, Feb. 14

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- 7:00 a.m. Conference Registration Desk Open
- 7:15 a.m. Continental Breakfast / Networking
- 8:00 a.m. Welcome and Introduction  
Frank C. Lucente, MD
- 8:15 a.m. Current Trends in Hypovolemic Resuscitation  
Jeff Solheim
- 9:15 a.m. Supporting Family Success after Brain Injury  
Tana Hall, M.Ed, LPC
- 10:00 a.m. Break
- 10:15 a.m. Pediatric Trauma Resuscitation- How Its different  
Than routine Resuscitation"  
Jill McCagg, MD
- 11:00 a.m. Trauma Care: A Focus from a Level 4  
Kevin Hill PA
- 11:45 a.m. Lunch Break
- 12:45 p.m. The Trauma Triad of Death  
Jeff Solheim
- 1:45 p.m. Medical Legal Topic  
Chip Capehart
- 2:30 p.m. Break





## Agenda – Day 1 / Wednesday, Feb. 14

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### Continued

- 2:45 p.m.      Fall Down Go Boom  
                    Jeff Solheim
- 3:30 p.m.      Dr Peterson Story  
                    Michael Peterson, DO
- 4:15 p.m.      Adjourn – Day One



## Agenda – Day 2 / Thursday, Feb. 15

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- 8:00 a.m.      Welcome and Introduction  
                    Frank C. Lucente, MD
- 8:15 a.m.      Keynote: REBOA  
                    Todd Rasmussen MD
- 9:15 a.m.      Sports related head injuries and concussion  
                    Robert Letton, MD
- 10:00 a.m.      Break – Exhibit Visitation
- 10:15 a.m.      Chest Wall Trauma  
                    Patrick Greiffenstein, MD
- 11:15 a.m.      Survivor Story  
                    Chad Kirtley
- 12:00 p.m.      Lunch



## Agenda – Day 2 / Thursday, Feb. 15

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- 1:00 p.m.      Trauma Literature Review  
Dan Grabo, MD
- 1:30 p.m.      Vascular Injuries  
Patrick Stone, MD
- 2:15 p.m.      Break
- 2:30 p.m.      OMFS Injuries  
Bruce Horswell, MD.
- 3:30 p.m.      Colorectal Trauma  
Samir Agarwal, MD
- 4:30 p.m.      Evaluation/Adjournment
- 6:00 p.m.      Dinner — Sponsored By Mountain State Injury  
Prevention Coalition  
Poster Presentations — Charles R Whiteman, MD





## Agenda – Day 3 / Friday, Feb. 16

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- 7:15 a.m. Registration Desk Opens / Breakfast  
Exhibit Visitation
- 8:00 a.m. Welcome and Overview for the Day
- 8:15 a.m. Neurological Trauma  
John Orphanos, MD
- 9:00 a.m. If you can't Beat 'Em, Train Em  
Robert Letton, MD
- 9:30 a.m. Airway RSI/DAI  
Marty Henley, CRNA
- 10:00 a.m. Break
- 10:15 a.m. Ballistic Injuries  
Patrick Greiffenstein, MD
- 11:00 a.m. Never Lose your Wingman  
Doug Douglas, RN
- 11:45 a.m. Wrap Up/ Closing Remarks Conference Adjourn





## Location

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### Stonewall Resort, Roanoke, WV



Situated within the 2,000-acre Stonewall Resort State Park and combining rustic grace, world-class recreation and superior hospitality, the AAA-Four Diamond rated Stonewall Resort is fast becoming the region's premier vacation and conference destination.

For additional information or reservations, contact Stonewall Resort at 1-888-278-8150, or visit the Web site at [www.StonewallResort.com](http://www.StonewallResort.com)



## Accommodations

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A block of rooms are being held for this conference until Sunday January 17, 2018. To secure your room at Stonewall Resort, call 1-304-269-7400 and state that you will be attending the 2018 West Virginia Trauma Symposium. Conference Room rates are \$189.00 per person (Single) or \$145.00 per person (Double).

Rates do not include resort fee, 12% WV State and local tax. We encourage participation by all individuals. If you have a disability, advance notification of any special needs will help us better serve you.

Please note that individuals wishing to extend their stay beyond the conference date will be charged the regular rate





## Cancellations and substitutions policy

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You may cancel your registration up to 10 business days before the program and we will refund your full registration. If you need to cancel less than 10 business days prior to the program you may 1) send a substitute from your organization or 2) transfer your registration fee to another program of your choice that is scheduled within 12 months of your original event. Please note, if you don't cancel and don't attend you are still responsible for payment.

## Comfort zone

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Although every effort is made to have a comfortable temperature in the meeting rooms, we realize everyone's comfort zone is different. Therefore, please bring a sweater or light jacket in case the room is too cool for our comfort.

## Disclosure

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It is the policy of the CAMC Institute that any faculty (speaker) who makes a presentation at a program designated for AMA Physicians Recognition Award (PRA) Category I or II credit must disclose any financial interest or other relationship (i.e. grants, research support, consultant, honoraria) that faculty member or spouse/partner has with the manufacturer(s) of any commercial product(s) that may be discussed in the educational presentation.

Program planning committee members must also disclose any financial interest or relationship with commercial industry that may influence their participation in this conference. All faculty and planning committee members have disclosed that no relationships exist.



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