

TRAUMA SYMPOSIUM 2017

Thursday, March 30, 2017

*"Above all else, we are committed to the care
and improvement of human life."*

→ **EMERGENCY**



 **LewisGale Hospital**
Montgomery
HCA Virginia Health System

Trauma Services



TRAUMA SYMPOSIUM 2017

is for all healthcare providers involved in the care of trauma patients—nurses, physicians, physician assistants, pre-hospital providers, students, and other medical professionals.

AGENDA

7:30 a.m.	REGISTRATION, BREAKFAST
8:00 a.m.	WELCOME SPEAKER PRESENTATIONS
11:30 a.m.	LUNCH
12:00 p.m.	SPEAKER PRESENTATIONS KEYNOTE
4:00 p.m.	CLOSING REMARKS
4:15 p.m.	ADJOURN

CONFERENCE OBJECTIVE

Through well researched and evidence-based trauma medical care, this conference is intended to heighten participants' competence by providing the most up-to-date developments in research, diagnosis, treatment, and management of various aspects of trauma.

The overall goal of the conference is to produce positive patient outcomes, professional development opportunities, and expanded clinical practice guidelines for trauma care.

CONTINUING EDUCATION CREDIT AND CONTACT HOURS



The CME of Southwestern Virginia organization designates this live continuing medical education activity for a maximum of 6 AMA PRA Category 1 Credits. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The CME of Southwestern Virginia organization is accredited by the Medical Society of Virginia to provide continuing medical education for physicians. Faculty participating in this education activity are required to disclose to the audience any relationship with a pharmaceutical or equipment company which might pose a potential or real conflict of interest related to their presentation.



This activity has been submitted to the Virginia Nurses Association for approval to award contact hours. The Virginia Nurses Association is accredited as an approver of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.



EMS CE is offered through the Virginia Office of Emergency Medical Services.

Trauma Symposium 2017

Program and Speakers

OB and Geriatric Trauma



Brian Ekey, DO, ACOEP
LewisGale Hospital Montgomery,
Blacksburg, VA

This presentation will provide an overview of the epidemiology, characteristics, and mechanism of injury that occur within the special patient populations of pregnant and elderly patients. A review of the common injuries associated with gravid females and injury to the fetus will be provided. In addition a review of common injury patterns uniquely associated with the elderly will be demonstrated. There will be a specific focus on common patterns for EMS recognition and recommendations for prehospital treatment.

When Things Go Boom!



Andrew Galvin, ENP-BC,
ACNP-BC, CEN
Apollo MD, LewisGale Medical Center,
Salem, VA

An overview of the epidemiology, characteristics, and mechanism of injury that occur with explosions and explosive devices will be given. A review of the common injuries associated with primary, secondary, tertiary and quaternary blast injuries will be covered. Additionally, there will be a discussion regarding the manufacturing and use of improvised explosive devices (IED) and particular injury patterns that may be encountered in the pre-hospital setting.

Update in Burns: Initial Management



James H. Holmes, IV, MD,
FACS
Wake Forest Baptist Medical Center,
Wake Forest School of Medicine, Win-
ston-Salem, NC

Current, modern management options for the optimal care of burn patients from the pre-hospital setting through ED management will be covered. Pathophysiology and epidemiology of burns and initial management of burn shock resuscitation via utilization of the Baxter/Parkland formula will be reviewed. An overview of recognition of the basic characteristics of burns of abuse will be given.



Resiliency: What is it? How do I Get it? And, What Does it Mean?



Carla Aresco, CRNP



"It's not the load that breaks us down; it's the way we carry it." Lena Horne

What is the load that we carry every day and why do some of us carry it better than others? What is resilience and why do we need it?

I will discuss the definition(s) of resiliency and explain the impact that resiliency has on our lives (both personally and professionally) as well as the outcomes that are caused by the lack of resiliency. I will discuss ways we can increase our resiliency and decrease stress and burnout, so we can make every second in our lives count.

KEYNOTE

Pediatric Trauma Assessment and Management: Because Children Get Hurt Too



Joanne Lapetina, MD, FAAP,
FACEP
West Creek Emergency Center,
Richmond, VA

Trauma is the principle cause of death and disability in the pediatric population. Homicide has surpassed illness as the number one cause of death in infants. Learning to recognize pattern of injury associated with motor vehicle collisions, motor vehicle versus pedestrian accidents, fall from height and child maltreatment can lead to early recognition and treatment to save lives. Pediatric physiology is different and cannot be ignored during the evaluation and resuscitation phase. Special attention will be given to the airway and intracranial injuries.

Recreational and Outdoor Trauma



Mark Rogers, DO, CAQSM,
FAAFP
Edward Via College of Osteopathic Medi-
cine, Virginia Polytechnic Institute and State
University, Blacksburg, VA

Traumatic injuries typically associated with, and resulting from, participation in outdoor and recreational activities will be introduced and discussed. Special attention will be given to exploring the functional mechanics of the cervical spine and injury biomechanics of cervical spine injuries. Current management practices and treatments for cycling, diving, ATV/motocross, skiing, and snowboarding will be covered.

REGISTRATION INFORMATION

Pre-registration is required. Registration deadline—> **Friday, March 17, 2017.** Space is limited. Early registration is recommended.

HCA Employees and GME Residents:

- Register via *HealthStream*
- Conference fee is paid by LGHM Trauma Services
- A signed payroll deduction form is required to confirm your reservation

Non-HCA Employees:

- \$30.00—Non-physicians (EMS, nurses, students, etc.) register online at <https://lewisgale.secure.ehc.com/calendar/> and search "trauma"
- \$90.00—Licensed practitioners (physicians, PAs, NPs), register by calling 1-866-633-2377
- Fee includes CME/Education Credits/Contact Hours/ EMS CE, breakfast, lunch, and refreshments

Cancellation Policy: Cancellation deadline—> **Friday, March 17, 2017.** If a registered attendee is unable to attend, he/she may designate a substitute to attend in his/her place. Contact Lynn Baluh to confirm the change.

Location: CrossPointe Conference Center
900 Life Drive
ChristiansburgVA 24073

Contact: Lynn Baluh
Lynn.Baluh@hcahealthcare.com
540.808.3924
or
Emory Altizer
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540.443.3930

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