32nd Annual Hampton Roads

TRAUMA Symposium

New Era, New Problems: The Latest and Greatest Preventative Measures in Trauma

Friday, April 19, 2024 | 7 a.m. to 5 p.m.

7-8 a.m.

Registration and Continental Breakfast

For details on CMEs/CEUs, agenda and more

8-8:10 a.m.

Welcome

Scott Reed, M.D., FACS

Trauma & Acute Care Surgeon Chair, Hampton Roads Trauma Symposium Riverside Regional Medical Center



8:10-8:55 a.m.

Mobile Integrated Health Care: What's Going On in Our Region

Amy C. Ashe, NREMT-P, MHA

EMS Field Coordinator, Community Health Peninsula EMS Council

OBJECTIVES:

- 1) Describe what Mobile Integrated Health Care programs are and how they are functioning in our region.
- 2) Describe the Mobile Integrated Health Care program to bridge the gap between traditional EMS and community-based health care.

8:55-9:40 a.m.

Using Data To Bust the Myths and Take Action To Reduce Inequities in Prehospital Pain Management

Remle P. Crowe, Ph.D., NREMT

ESO

OBJECTIVES:

- 1) Identify at least three clinical areas with evidence of racial and ethnic disparities in prehospital care.
- 2) Discuss at least three reasons for racial and ethnic disparities in prehospital pain management.
- 3) Describe the current proportion of patients with long bone fractures who receive analgesics by EMS.
- 4) Discuss the IHI Model for Improvement and how it can be applied to reduce inequities in prehospital analgesics.

9:40-9:55 a.m.

Break

9:55-10:40 a.m.

The Importance of Trauma-Informed Care for Victims of Violence

Kamron Blue, LCSW

Safer Futures Program Coordinator Children's Hospital of The King's Daughters

OBJECTIVES:

Trigger Warning

- 1) Review Forensic Nursing Services.
- 2) Discuss Hospital-Based Violence Intervention (HVIP) Services.
- 3) Review the neurobiology of trauma.
- 4) Review the principles of Trauma-Informed Care.
- 5) Discuss vulnerable populations.
- 6) Review ways to create a Trauma-Informed Environment.
- 7) Understand Vicarious and Secondary Trauma.
- 8) Address self-care.

10:40-11:25 a.m.

Optimal Prehospital Resuscitation and the Use of Whole Blood in the Field

Amir Louka, M.D., FAEMS

Regional Medical Director,
Peninsula EMS Council
Operational Medical Director,
James City County Fire Department
Assistant Professor, VCU Department
of Emergency Medicine
Associate Program Director,
VCU EMS Fellowship

OBJECTIVES:

- 1) Review and discuss the role of whole blood for prehospital resuscitation of hemorrhagic shock.
- 2) Discuss the results of a novel pilot program deploying whole blood in James City County, Virginia.
- 3) Establish goals for the continued development of regional and statewide blood programs.

11:25 a.m.-12:45 p.m. Lunch

12:45-1:30 p.m.

When the Miracle Doesn't Happen

Martin Payne, M.D., FACEP

Riverside Regional Medical Center

OBJECTIVES:

- 1) Define palliative care and its relationship to hospice and curative care.
- 2) Identify the realms of suffering addressed by palliative care.
- 3) Recognize the increasing incidence of trauma in aging patients.
- 4) Identify the most common etiologies of trauma in aging patients.
- 5) Recognize how palliative care can help families and staff members cope with the burden of caring for these patients.

1:30-2:15 p.m.

Preparing EM Physicians for Critical Access Trauma Care

Matt Albright, D.O.

Riverside Regional Medical Center and

Amanda Polsinelli, M.D.

Riverside Emergency Medicine Residency Program Director Riverside Regional Medical Center

OBJECTIVES:

- 1) Discuss the importance of training EM physicians in trauma during residency given the fact that the majority of injured patients will be seen primarily by EM physicians as their first point of contact prior to transfer to a trauma center.
- 2) Discuss the roles that ED residents have in the management of trauma at Riverside.

2:15-3 p.m.

Point/Counterpoint: Prehospital Point of Care Ultrasound (POCUS)

Amir Louka, M.D., FAEMS and Scott Reed, M.D., FACS

3-3:15 p.m.

Break

OBJECTIVE:

1) Constructively discuss the pros and cons of prehospital point of care ultrasound.

3:15-4 p.m.

Burn Essentials for Providers

Mack Drake, D.O., FACS

Burn and Reconstructive Centers of America Burn Center at HCA Chippenham Hospital

OBJECTIVES:

- 1) Review basic pathophysiology of response to burn injury.
- 2) Discuss general principles of emergency burn stabilization and treatment.
- 3) Discuss current management of electrical, chemical and inhalation injury.
- 4) Highlight pediatric burn differences and pitfalls.
- 5) Discuss regional burn mass casualty incident system organization.

4-5 p.m.

Trauma 360

Scott Reed, M.D., FACS

Trauma and Acute Care Surgeon Chair, Hampton Roads Trauma Symposium Riverside Regional Medical Center

OBJECTIVES:

- 1) Have a better appreciation of the number and specialties involved in trauma care.
- 2) Better understand their individual roles in the continuum of patient care.
- 3) Gain insight into what patients remember and feel was important during their experience on the trauma service.







