

Trauma and Critical Care Update 2018

and

2nd Annual EMS Symposium



 Premier Health

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Trauma and Critical Care Update 2018

and

2nd Annual EMS Symposium

Friday, May 18, 2018 • 7 a.m. to 5 p.m.

Sinclair Community College
David H. Ponitz Sinclair Center
Building 12
444 W. Third St.
Dayton, Ohio 45402

Conference Description

The Trauma and Critical Care Update is designed to provide current information on the challenges health care professionals encounter when caring for critically ill or injured patients.

The EMS Symposium is designed to provide content for prehospital and hospital emergency providers of all levels.

Participants can choose to attend sessions from both events.

Guests with Disabilities

As an organization accredited for continuing medical education (CME), Wright State University Boonshoft School of Medicine fully complies with the legal requirements of the Americans with Disabilities Act rules and regulations. If any participant is in need of accommodations, written requests should be submitted at least one month in advance to:

Miami Valley Hospital
Attn: Amanda Pulfer, MSN, RN
Trauma Outreach Coordinator
Trauma Administration
One Wyoming St.
Dayton, Ohio 45409

The emergency telephone number for the Ponitz Center is (937) 512-3061.



Registration Information

Registration cancellations will not be refunded after May 14, 2018. If an attendee is unable to attend, a substitute may attend.

Pre-registration is required.

Registration will close at 11:59 p.m. on May 14, 2018.

Trauma and Critical Care Update: Registration by mail or online at mvh.org/TraumaUpdate.

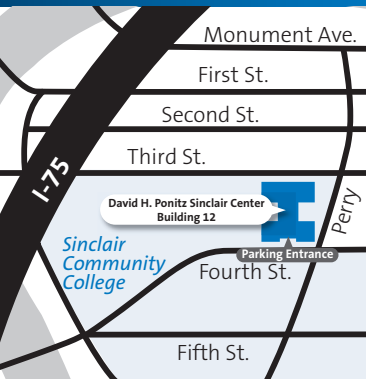
EMS Symposium: Registration by mail, fax, email or online at premierhealth.com/EMSymposium

Payroll deduction is available for Premier Health employees.

Directions

From the North: Take I-75 South to the Main St. exit and turn left. Follow Main St. until you reach Fourth St. Turn right onto Fourth St., then turn right into the underground parking area of the Ponitz Sinclair Center.

From the South: Take I-75 North to the Second St. exit and turn right. At the third light, turn right onto Perry St. At the second light, turn right onto Fourth St., then turn right into the underground parking area of the Ponitz Sinclair Center.



If using a GPS, enter the address as 301 W. Fourth St., Dayton (note this is not an actual mailing address).

Secondary Parking: If the underground lot is full, proceed west on Fourth St. and follow the signs to the Student/Visitor parking lot. Park on the third level in the Northeast area. There will be signs directing you to a covered walkway that comes back to the Ponitz Center.

Trauma and Critical Care Update

Presented by

- Miami Valley Hospital, Level I Trauma Center
- Atrium Medical Center, Level III Trauma Center
- Good Samaritan Hospital
- Upper Valley Medical Center
- Wright State University Boonshoft School of Medicine, Department of Surgery

Seminar fee:

| Position | Fee |
|--|-------|
| Physicians | \$105 |
| Nursing, Respiratory Therapists, and Allied Health Professionals | \$ 70 |
| Students (Medical, Nursing, Respiratory Therapists, and Allied Health) | \$ 45 |

Fee includes:

- Attendance
- Continental breakfast
- Lunch
- Afternoon refreshments
- Handout materials
- Continuing Education

Grand prize drawing: Apple iPad

Miami Valley Hospital does not endorse any product or service. The Faculty and Planning Committee have declared no conflict of interest. There is commercial support for this event.

Continuing Education Credits

Physicians/Registered Nurses/Respiratory Therapists

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Wright State University (WSU) and Miami Valley Hospital. WSU is accredited by the ACCME to provide continuing medical education for physicians.

WSU designates this live activity for a maximum of 6.00 *AMA PRA Category 1 Credits™*. Participants should only claim credit commensurate with the extent of their participation in the activity.

Keynote Speaker

Peter M. Rhee, MD

Senior Vice President and Chief of Acute Care Surgery
Grady Memorial Hospital
Professor of Surgery, Emory University and
Moorehouse School of Medicine



Nationally renowned trauma surgeon Dr. Peter Rhee is currently Grady Memorial Hospital's new Chief of Acute Care Surgery and Medical Director of the Marcus Trauma Center in Atlanta, Georgia. Prior to his move to Atlanta he worked at the University of Arizona where he served as Chief of

Trauma, Critical Care, Burn and Emergency Surgery and was a professor of surgery.

A 1983 summa cum laude graduate of Georgia Tech with a Bachelor of Science in Health System Engineering, Dr. Rhee received his medical degree from Uniformed Services University of the Health Sciences, Bethesda, Maryland. He holds a Masters of Public Health from the University of Washington and a diploma in the Medical Care of Catastrophes from the Society of Apothecaries of London. Dr. Rhee completed a fellowship in trauma and critical care at the University of Washington's Harborview Medical Center and is double boarded in general surgery and surgical critical care.

For Dr. Rhee's full bio, visit mvh.org/trauma update.

Planning Committee

A. Peter Ekeh, MD, MPH, FACS, Chair

Wendy Bishop, BSN, RN

Alex Carpenter, BSN, RN, CEN, CPEN

Brendan Deere, BS, Paramedic, EMS-I

Elizabeth Evans, Paramedic,
EMS-I, AAS

Tonja Fote, MSN, RN

Molly Franks, BSN, RN, CNE

Julie Hamilton, BSN, RN

Patrice Harrell

Melissa Kinnaird, BSN, RN

Amanda McClure, MHA, RN

Ann Monnig, MSN, RN

Audrey Palmer, MSN, RN

Amanda Pulfer, MSN, RN

Jason Turner, BSM, RRT

Mandy Via, MSIHCM, BSN,
RN, EMT-P, CEN

Faculty and Speakers

A. Peter Ekeh, MD, MPH, FACS

Moderator
Medical Director
Level I Trauma Center
Miami Valley Hospital
Dayton, Ohio

Mark Anstadt, MD, FACS

Cardiothoracic Surgeon
Miami Valley Heart & Lung
Surgeons
Dayton, Ohio

John Bini, MD, FACS

Trauma Surgeon
Level I Trauma Center
Miami Valley Hospital
Dayton, Ohio

Joyce Burt, CSTR

Trauma Registrar
SORTS
Dayton, Ohio

Gary L. George, MD

Radiologist
Miami Valley Hospital
Dayton, Ohio

Josh Granada, MPA

Paramedic
Orlando, Florida

Jennifer Jerele, MD

Orthopedic Surgeon
Miami Valley Hospital
Dayton, Ohio

Jay Johannigman, MD, FACS, FCCM

Trauma Surgeon
UC Health
Cincinnati, Ohio

Peter Letarte, MD, FAANS, FACS

Neurosurgeon
Miami Valley Hospital
Dayton, Ohio

John Matsuura, MD

Vascular Surgeon
Miami Valley Hospital
Dayton, Ohio

Jeffrey Pence, MD, FACS, FAAP

Pediatric Surgeon
Dayton Children's Hospital
Dayton, Ohio

**Peter M. Rhee, MD, MPH, FACS,
FCCM, DMCC**

Keynote Speaker
Trauma Surgeon
Grady Memorial Hospital
Atlanta, Georgia

Michael Rymer, MD

Hand and Reconstructive
Surgeon
Miami Valley Hospital
Dayton, Ohio

Gregory Semon, DO, FACS

Trauma Surgeon
Level I Trauma Center
Miami Valley Hospital
Dayton, Ohio

Angela Straughn, PharmD, BCCCP

Pharmacist
Miami Valley Hospital
Dayton, Ohio

Carlos Tavarez, RN, NREMT-P

Paramedic
Orlando, Florida

Jason Turner, BSM, RRT

Respiratory Therapist
Miami Valley Hospital
Dayton, Ohio

Sunishka Wimalawansa, MD, FACS

Plastic and Hand Surgeon
Wright State Plastic Surgery
Dayton, Ohio

Agenda

Morning Sessions

- 7-7:55 a.m. **Registration/Breakfast/Exhibits**
- 7:55-8 a.m. **Welcome and Introduction**
A. Peter Ekeh, MD, MPH, FACS
Trauma Medical Director, Miami Valley Hospital
- 8-8:45 a.m. **Keynote Speaker**
Combat Casualty Care
Peter M. Rhee, MD, MPH, FACS, FCCM, DMCC
- 8:50-9:20 a.m. **Image Gently: How Are We Doing in Pediatric Trauma?**
Jeffrey Pence, MD, FACS, FAAP
- 9:30-9:35 a.m. **Break/Exhibits**
- 9:40-10:10 a.m. **Orlando Pulse Night Club Shooting: First Responders Perspective**
Carlos Tavarez, RN, NREMT-P
Joshua Granada, MPA, EMT-P,
LEAD Safety Instructor
- 10:15-10:45 a.m. **Ouch My Head Hurts...Head Trauma Meets Neurosurgeon**
Peter Letarte, MD, FAANS, FACS
- 10:50-11:35 a.m. **Blood, Blood Transfusion, and the Military's Use of Whole Blood**
Jay Johannigman MD, FACS, FCCM
- 11:40 a.m.-
12:25 p.m. **Keynote Speaker**
Damage Control Laparotomy: Can you handle the truth?
Peter M. Rhee, MD, MPH, FACS, FCCM, DMCC
- 12:25-1:25 p.m. **Lunch/Exhibits**

Afternoon Sessions

- 1:25-2:25 p.m. **Case Studies/Panel Discussion**
A. Peter Ekeh, MD, MPH, FACS, Moderator
- 2:25-2:30 p.m. **Move to break out sessions**
- 2:30-2:50 p.m. **Continuous IV Ketamine in the Trauma Patient**
Angela Straughn, PharmD, BCCCP
Smith Auditorium
-
- TEG...You're It! Thromboelastographic Update** Gregory Semon, DO, FACS
Earley Auditorium
- 2:55-3:15 p.m. **FAST Scanning: When There is no Time**
Gary L. George, MD
Smith Auditorium
-
- Trauma Data...How Does it Affect Patient Safety and Outcomes?**
Joyce Burt, CSTR
Earley Auditorium
- 3:15-3:30 p.m. **Break/Exhibits**
- 3:30-3:50 p.m. **Enough is Enough...Less is More: Damage Control Surgery**
John Bini, MD, FACS
Smith Auditorium
-
- Orthopaedic Emergencies**
Jennifer Jerele, MD
Earley Auditorium
- 3:55-4:15 p.m. **Mangled Upper Extremity and Replantation**
Michael Rymer, MD
Sunishka Wimalawansa, MD, FACS
Smith Auditorium
-
- What's New in Thoracic Trauma?**
Mark Anstadt, MD
Earley Auditorium
- 4:20-4:40 p.m. **New Approaches to Uncontrolled Bleeding in Trauma**
John Matsuura, MD
Smith Auditorium
-
- War on Drugs, Heroin Epidemic in our Backyard**
Jason Turner, BSM, RRT
Earley Auditorium
- 4:40-5 p.m. **Wrap-Up/Prizes/Evaluations**

EMS Symposium

Sinclair Community College
David H. Ponitz Center • Room 116

Presented by

- Premier Health EMS Center of Excellence
- The Heart Institute of Dayton

Seminar fee: \$25

Fee includes:

- Attendance
- Continental breakfast
- Lunch
- Afternoon refreshments
- Handout materials
- Continuing Education

Grand prize drawing: Apple iPad

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Continuing Education Credits

6.5 State of Ohio approved EMS CEUs will be offered.

Keynote Speakers



Chief Sean Grayson, EFO
City of Rialto Fire Department



Joe Powell, MICP, EMSC
City of Rialto Fire Department

First Responders to Pulse Nightclub Shooting:



Carlos Tavarez, RN, CTRN, TCRN, CFRN,
CPEN, LNC, NREMT-P, CCEMT-P, FP-CEMT, WEMT



Josh Granada, MPA, Paramedic

Planning Committee

Alex Brahm, AAS, NR Paramedic, EMSI

Laura Clark, BSN, RN, Paramedic, EMSI

Matt Clark, AAS, NR Paramedic, CCP-C, TP-C, EMSI

Brendan Deere, BS, AAS, Paramedic, EMSI

Elizabeth Evans, AAS, Paramedic, EMSI

Chris Freeze, AAS, Paramedic, EMSI

Andrew Hawk, MD, FACEP

Jordan Jeffries, AAS, Paramedic, EMSCEI

Jeremy Lane, AAS, AAB, NR Paramedic, EMSI

Randy Marriott, MD, FACEP, FAEMS, Paramedic

Amanda Pulfer, MSN, RN, EMSCEI

Mark Senseman, BSME, Paramedic, EMS-I

Mandy Via, MSIHCM, BSN, RN, Paramedic, CEN

Agenda

Morning Sessions

7-7:55 a.m. **Registration/Breakfast/Exhibits**

7:55-8 a.m. **Welcome and Introduction**

Candy Skidmore, VP

Service Integration – Emergency, Trauma and CareFlight Air and Mobile Services

8-8:45 a.m. **Trending Topics in EMS**

Randy Marriott, MD, FACEP, FAEMS, Paramedic
Premier Health EMS Center of Excellence
Medical Director

8:50-9:20 a.m. **Address the Stress**

Lori Wenning, BSN, RN, NRP

CareFlight Air and Mobile Services

9:20-9:35 a.m. **Break/Exhibits**

9:40-10:40 a.m. **Keynote Speaker**

A Different Perspective: Improvements in Cardiac Arrest Outcomes in Rialto, California

Joe Powell, MICP, EMSC

City of Rialto Fire Department

10:45-11:15 a.m. **Update on Street Drug Trends**

DEA Agent

11:20 a.m.-

12:20 p.m. **Keynote Speaker**
Leading Innovation in EMS

Chief Sean Grayson, EFO

City of Rialto Fire Department

Rialto, California

12:25-11 p.m. **Lunch/Exhibits**

Afternoon Sessions

- 1:30-2:30 p.m. **Keynote Speakers**
Practice Makes Prepared – View from the Pulse Night Club First Responders
Carlos Tavaréz, RN, CTRN, TCRN, CFRN, CPEN, LNC,
NREMT-P, CCEMT-P, FP-CEMT, WEMT
Joshua Grenada, MPA, Paramedic
- 2:35-3:20 p.m. **Telehealth: Answering the Demand for Innovation**
Chris Stuchul, MBA, BSN, RN
Director of Clinical Innovation, Premier Health
Michelle Post, MSN, RN, SCRN
Telehealth Coordinator, Premier Health
- 3:20-3:25 p.m. **Break/Exhibits**
- 3:30-4:15 p.m. **“It’s Not If, But When...” – Active Threat with BCON Instructor Certification**
Andrew Hawk, MD, FACEP
CareFlight Air and Mobile Medical Director
- 4:15-4:30 p.m. **Physician Scene Response**
Andrew Hawk, MD, FACEP
CareFlight Air and Mobile Medical Director
- 4:35-5 p.m. **Wrap-Up/Prizes/Evaluations**





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- Good Samaritan Hospital
- Upper Valley Medical Center
- Premier Health EMS Center of Excellence
- Wright State University Department of Surgery
- The Heart Institute of Dayton

Pre-registration is required

One registration form per person. Please feel free to photocopy registration form if necessary.

(Please Print)

Name _____

Home Address _____

City _____

State _____ Zip Code _____

Employer _____

Daytime Phone _____

Email _____

Occupation/Department (please circle)

Nurse Physician/Resident Respiratory Radiology EMS

Other _____

Type of Continuing Education: CME EMS CE

Payroll deduction is available for Premier Health employees.

Employee number: _____.

Trauma and Critical Care Update 2018

Make checks payable to:

Miami Valley Hospital Foundation/Trauma Program

Send registration fee and completed form to:

Miami Valley Hospital

Attn: Patrice Harrell, Administrative Assistant

Trauma Administration, Level I Trauma Program

One Wyoming St., Dayton, Ohio 45409

Call (937) 208-2312 or pmharrell@premierhealth.com

For credit card payment, register online at mvh.org/TraumaUpdate

2nd Annual EMS Symposium

Make checks payable to:

Premier Health EMS Center of Excellence

Send registration fee and completed form to:

Premier Health Center

Attn: Jan Buchholz, Administrative Assistant

110 N. Main St., 11th Floor, Dayton, Ohio 45402

Fax (937) 641-2544 or JJBuchholz@premierhealth.com

For credit card payment, register online at

premierhealth.com/EMSSymposium