



LOCATION INFORMATION

The Symposium will be held at the Colorado Springs Marriott 5580 Tech Center Drive, Colorado Springs, Colorado 80919.

Directions: Take I-25 to Rockrimmon Blvd. Exit 148. Turn West on Rockrimmon Blvd. Turn left onto Tech Center Drive. The hotel entrance will be on your right. The discounted room rate will be \$125.00 plus tax. Based on availability, \$125.00 rate applies to single and double occupancy. For reservations, call Monique Brown at 719-268-4218.

REGISTRATION FEES

Physicians (MD/DO/PhD/PA/NP)	\$175.00
Centura RN/LPN	\$85.00
Non Centura RN/LPN	\$90.00
Centura Allied Health (CNA, PT, RT, OT, tech, case manager, etc.)	\$80.00
Non Centura Allied Health(CNA, PT, RT, OT, tech, case manager, etc.)	\$85.00
Nursing students/Medical students	\$80.00
EMS	\$80.00

REGISTRATION DEADLINE: May 1, 2016

Online registration is required.

Refund Policy

This purchase does not guarantee that the speakers, time of presentation and presentation title might not change. We reserve the right, to substitute another qualified speaker of our choosing. No refunds will be processed after May 2, 2016.

WE ARE GOING ELECTRONIC!

Online registration is required.

Registration:

To register and pay visit
www.penrosestfrancis.org/traumaconf2016
 Click on Register Now – Individual Registration
 Or
 Go to penrosestfrancis.org
 Click on About Us
 Click on Calendar of Events
 Under “Audience” select Health Care Providers
 Click on “2016 Trauma” link
 Click on Register Now - Individual Registration

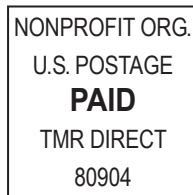
Questions? Please call, 719-776-5926,
 or email Sherrie at sherrierozwick@centura.org

Catholic Health Initiatives Colorado

**Penrose-St. Francis
 Health Services**



2222 N. Nevada Ave.
 Colorado Springs, CO 80907



From Field to Discharge...
**2016 Penrose-St. Francis
 Trauma, Critical Care and
 EMS Symposium**

From Field to Discharge...
**2016 Penrose-St. Francis
 Trauma, Critical Care and
 EMS Symposium**

**Friday, May 6th, 2016
 Colorado Springs, Colorado**

Colorado Springs Marriott
 7:45 am to 5:30 pm
 Check-in starts at 7 am



**Penrose-St. Francis
 Health Services**



We are part of the Centura Health Trauma System, the region’s leading and most comprehensive network of trauma care and emergency services.

PROGRAM INFORMATION

The 2016 Penrose–St. Francis Trauma, Critical Care and EMS Symposium has been developed to provide one day of educational offerings on current trends for the treatment and management of trauma patients. We hope you will join us at the Colorado Springs Marriott for an exciting and educational day.

TARGET AUDIENCE

This course is primarily designed for physicians, nurses, allied health care professionals, military health care professionals and pre-hospital care providers who provide the continuum of care to the trauma patient. We welcome health care students and residents to attend.

AT THE CONCLUSION OF THE EVENT PARTICIPANTS WILL BE ABLE TO:

- Recognize dangers of usual management when applied to the elderly
- Review physiologic changes in the elderly
- Set priorities in the care of the elderly injured patient
- Describe the equipment and insertion technique for REBOA
- Discuss the anatomy of traumatic bleeding amenable to REBOA
- Review current literature on the effectiveness of REBOA devices
- Discuss indications for perimortem cesarean
- Identify who needs palliative care
- Explain how palliative care can help the provider and patient
- Define moderate to severe TBI
- Describe common causes of moderate to severe TBI
- Describe common treatments of TBI's
- Distinguish between civilian EMS and tactical EMS
- Discuss hemorrhage control in the field
- Explain the role of neuroscience, epigenetics, ACES and Resilience (N.E.A.R.) on patient health outcomes
- Summarize the benefits of trauma informed care
- Describe anticoagulants use and reversal
- Recognize the relationship between hypothermia, acidosis and coagulopathy
- Recognize need for damage control surgery
- Define flail chest injuries and rib fractures
- Describe treatment options and surgical indications for rib fractures
- Explain the most common surgical approaches for rib fracture fixation

COURSE ACCREDITATION

PHYSICIANS

Penrose-St. Francis Health Service is accredited by the Colorado Medical Society to provide continuing medical education for physicians. Penrose-St. Francis Health Services designates this live activity for a maximum of 9.0 hours AMA PRA Category 1 Credit(s)TM. Each physician should claim only the credit commensurate with the extent of their participation in the activity.

NURSES

Penrose-St. Francis Health Services is approved by the California Board of Registered Nursing. Provider Number 15587 for 9.0 Contact Hours. No partial contact hours given for partial attendance.

EMERGENCY MEDICAL SERVICES

Penrose-St. Francis EMS Institute is accredited by the State of Colorado EMS Division to provide pre-hospital Continuing Education Hours: 9.0. The specific allocation of pre-hospital CE by category will be included in your packet the day of the event.

SYMPOSIUM COORDINATING COMMITTEE MEMBERS AT PENROSE-ST. FRANCIS HEALTH SERVICES

David Hamilton, MD, FACS
Trauma Medical Director

Bonnie King, RN BSN
Trauma Program Manager

Valerie Brockman, RN BSN
Trauma Quality Specialist/Educator
Symposium Lead Event Coordinator

Louise Palermo, BA
Business Operations Coordinator
PSF EMS Institute
Exhibitor Coordinator

Sherrie Rozwick
Trauma Business Support III

Eric Stein Bronsky, MD
Emergency Room Physician
Medical Director CSFD/AMR
El Paso County

Sue Richardson, MS, NRP
Manager PSF EMS Institute

Stephen Denning, BS, NREMT
PSF Emergency Department
Business Unit Data Analyst

DJ Head, EMT-P
Outreach Coordinator
Flight for Life Colorado

SCHEDULE	GENERAL	HOSPITAL	EMS
0700-0745	REGISTRATION		
0745- 0800	WELCOMING REMARKS AND AMR COLORADO SPRINGS HONOR GUARD		
0800-0900	Old and Injured: Trauma in the Elderly - McGonigal		
0900-0930	CPR and Perimortem Cesarean - Martin		
0930-1000		Everything You Always Wanted To Know About REBOA - McGonigal	State of the State - Bakehouse
1000-1030	BREAK (Please visit exhibitors)		
1030-1130	Battlefield Trauma - Sessions		
1130-1200		Moderate to Severe Traumatic Brain Injuries - Hammers	Airways and Other Intubating Techniques - Hakkarinen
1200-1230		Care of the Neuro Patient - Snyder	How Video Killed Direct Laryngoscopy in Emergency Medicine - Dunn
1230-1300	LUNCH (Please visit exhibitors)		
1300-1330	Transforming the Essence of EMS: How the Future EMS System Will Look Nothing Like Today - Bronsky		
1330-1430	Pelvic Fracture & Hemorrhage Control - Barnwell		
1430-1500	The Trauma Triad of Death - Mattsson		
1500-1530	BREAK (Please visit exhibitors)		
1530-1600		The Neurobiology of Trauma: How Early Childhood Adversity Affects Long-Term Patient Health - Almond	Tactical Emergency Medicine: Where We Started and Where Are We Going? - McArdle
1600-1630	What Does Palliative Care Have to do with Trauma? - Loew		
1630-1700	Flail Chest Injuries and Rib Fractures - Moore		
1700-1730	Anticoagulation Reversal - Mains		

PENROSE HOSPITAL AND ST. FRANCIS MEDICAL CENTER FACULTY

Elisabeth Almond, RN
RN Program Coordinator, Youth Violence Prevention

Eric Stein Bronsky, MD
Emergency Department Physician
Medical Director CSFD/AMR El Paso County

Dave Hakkarinen, MD
Emergency Department Physician
Medical Director of El Paso County South Group
Associate Medical Director CSFD/AMR

Ronald Hammers, MD
Board Certified Neurosurgeon

Michael Loew, MD
Emergency Medicine FRES
Palliative Care Penrose/St. Francis Hospitals

Charles Mains, MD, FACS
Trauma Medical Director
Centura Health Trauma System

Stephanie Martin, DO
Director, Southern Colorado Maternal Fetal Medicine
Director, Maternal Fetal Medicine
Centura Southstate

Aubrey Snyder, RN, BS, BSN
Neuroscience Clinical Coordinator

Scott Mattsson, MD
General Surgery
North Springs Surgical Associates, P.C.

VISITING FACULTY

Jeanne-Marie Bakehouse
Emergency Medical and Trauma Services
Branch Chief • Colorado Health Facilities
& Emergency Medical Services Division

Johnathan Barnwell, MD
Orthopedic Trauma Fellow, University of Texas,
Southwestern Medical Center, Dallas, TX

William Dunn, BA, NRP, FP-C
Eagle County Paramedic

David McArdle, MD, FACEP
UC Health Emergency Department

Michael D. McGonigal, MD
Director of Trauma Services
Regions Hospital, St. Paul MN

Toby Moore, DO
Spine Fellow
Florida Orthopedic Institute, Tampa, FL

Daniel J. Sessions, MD, MAJ, USA, MC
Assistant Program Director
San Antonio Military Medical Center

The Trauma and Spiritual Care Departments at Penrose-St. Francis Health Services are teaming up to help our community! **YOU can make a difference** – Bring a can or two of non-perishable food or a donation to help those in need. The donated food will benefit The John Zay House.