

CHILDREN'S HOSPITAL COLORADO AND UCHEALTH

# Emergency and Trauma Outreach Symposium

Steamboat Springs, Colorado

September 26-27, 2018

8 a.m. to 4:00 p.m.

Colorado Mountain College Steamboat Springs

1275 Crawford Ave, Steamboat Springs, CO 80487

*Provided by Children's Hospital Colorado in collaboration with UHealth Yampa Valley Medical Center*



Provided by



In Collaboration with

uhealth

# Overview

*This symposium offers physicians, nurses, pre-hospital providers and other healthcare team members the latest guidelines for pediatric and adult practice through patient-centered presentations. Learner outcomes include:*

- 1) expend your knowledge of pertinent clinical conditions through evidence- and case-based presentations.*
- 2) identify available resources for a variety of community and healthcare settings.*

## Continuing Education

A certificate of attendance will be available at the end of the symposium upon completion of the online evaluation. Claim only those hours you attend.

### Medical

Children's Hospital Colorado is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Children's Hospital Colorado designates this live activity for a maximum of *12.5 AMA PRA Category 1 Credit(s)*<sup>™</sup>.

Physicians should only claim credit commensurate with the extent of their participation in the activity. (6.25 hours per day).

### Nursing

Children's Hospital Colorado is an approved provider of continuing nursing education by the Western Multi-State Division, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

This educational activity for 12.5 nursing contact hours is provided by Children's Hospital Colorado. (6.25 hours per day)

### EMS

Children's Hospital Colorado is a State of Colorado recognized EMS Training Group (CO-049) and will provide 12.5 continuing education credits for all pre-hospital providers.

### Other

A general certificate of attendance will be provided for all other health care providers.

## Objectives

- Review focused assessment and systematic approach techniques for pediatric patients.
- Explore why all bleeding does not stop, especially when your patient is anti-coagulated; and look for answers to fix an underlying medically induced coagulopathy
- Differentiate between the depths of burn wounds for adults and pediatrics.
- Define and identify common injuries sustained in extreme sporting events and frequent high energy mechanisms of injuries.
- Recognize and diagnose acute compartment syndrome in adults
- Define appropriate return-to-play guidelines for post traumatic brain injury.
- Identify presenting signs/symptoms of shock in the pediatric population.
- Review stroke epidemiology and symptoms for adults and pediatrics.
- Discuss the pitfalls seen within the emergency department through case presentations.

## Agenda

Wednesday, September 26, 2018		
<i>Time</i>	<i>Topic</i>	<i>Faculty</i>
7:30 a.m.	Sign-in & Registration	
8:00	Welcome & Opening Remarks	
8:15	Pediatric Assessment	Ashley Balakas, BSN RN CPEN
9:00	Everything I learned about the ABC's of Trauma Resuscitation was WRONG	Fred Severyn, MD
9:45	Break	
10:00	Adult Acute Burn Care	Arek Wiktor, MD FACS
10:45	Pediatric Burn Wound Care	Ashley Banks, BSN RN
11:30	Lunch	
12:30 p.m.	Adult Emergency Department Case Studies	Keasha N. Kuhnen, DO
1:15	Pediatric Emergency Department Case Studies	Patrick Mahar, MD
2:00	Break	
2:15	Compartment Syndrome in Adults	Melissa Gorman, MD
3:00	Concussions in Adults	Bonnie Kaplan, MD
3:45-4:00	Evaluation and Adjourn	

## Thursday, September 27, 2018

<i>Time</i>	<i>Topic</i>	<i>Faculty</i>
7:30 a.m.	Registration & Continental Breakfast	
8:00	Welcome & Opening Remarks	
8:15	Environmental Emergencies	David Young, MD
9:00	Pediatric Mental Health Issues	Brad Jackson, PhD
9:45	Break	
10:00	Sepsis in Adults	James K. Teumer, DO
10:45	Sepsis in Children	Maria Mandt, MD
11:30	Lunch	
12:30	Adult Stroke	Sharon N. Poisson, MD and Joshua Seinfeld, MD
1:15	Pediatric Stroke	Craig Press, MD PhD
2:00	Break	
2:15	Pediatric Orthopedic Injuries	Nancy Hadley-Miller, MD
3:00	Concussion and Return to Play in Pediatrics	Kelley Roswell, MD
3:45-4:00	Evaluation and Adjourn	

## Registration

Register at: [www.childrenscolorado.org/ce](http://www.childrenscolorado.org/ce)

Physician	\$100
Advanced Practice Providers, Nurses, Pre-hospital, and Others	\$50

A discount is available for UCHealth Yampa Valley Medical Center physicians and staff. Please contact Yampa Valley Medical Center Trauma Services for details.

## Accommodations

### The Steamboat Grand

2300 Mt. Werner Circle, Steamboat Springs, Colorado 80487  
(970) 871-5500

Call for group rates and room availability. State that you are attending the Emergency and Trauma Outreach Symposium.

## Further Information

If you have any questions or need to request arrangements to accommodate a disability, please contact us: 720-777-6784, [emergency.outreach@childrenscolorado.org](mailto:emergency.outreach@childrenscolorado.org)

# Faculty

**Ashley Balakas, BSN RN CPEN**  
EMS Outreach and Education Coordinator  
Children's Hospital Colorado

**Ashley Banks, BSN RN**  
Burn Nurse Clinician  
Children's Hospital Colorado

**Melissa Gorman, MD**  
Assistant Professor of Orthopedics  
University of Colorado  
Attending Physician, Orthopedic Trauma  
UCHealth

**Nancy Hadley-Miller, MD**  
Professor of Orthopedics\*  
University of Colorado  
Attending Physician, Orthopedics  
Children's Hospital Colorado

**Brad Jackson, PhD**  
Clinical Child & Adolescent Psychologist  
Children's Hospital Colorado

**Bonnie Kaplan, MD**  
Assistant Professor of Emergency Medicine  
University of Colorado  
Co-clerkship Director, 4th year Medical Student  
Rotation  
Co-Director Individualized Education Committee  
UCHealth

**Keasha N. Kuhnen, DO**  
Attending Physician, Emergency Medicine  
UCHealth

**Patrick Mahar, MD**  
Associate Professor of Pediatrics  
University of Colorado  
Attending Physician, Emergency Medicine  
Children's Hospital Colorado

**Maria Mandt, MD**  
Associate Professor of Pediatrics  
University of Colorado  
Attending Physician, Emergency Department  
Medical Director, Flight Team  
Children's Hospital Colorado

**Craig Press, MD PhD**  
Assistant Professor, Pediatrics-Neurology  
University of Colorado  
Director of Pediatric Neurocritical Care  
Children's Hospital Colorado

**Sharon N. Poisson, MD**  
Associate Professor of Neurology  
Co-Director, Stroke Services  
Director, Vascular Neurology Fellowship  
University of Colorado

**Kelley Roswell, MD**  
Assistant Professor of Pediatrics  
University of Colorado  
Attending Physician, Emergency Medicine  
Children's Hospital Colorado

**Fred Severyn, MD**  
Associate Professor of Emergency Medicine  
University of Colorado

**Joshua Steinfeld, MD**  
Associate Professor of Neurosurgery and Radiology  
University of Colorado  
Director of the Endovascular  
Neurosurgery/ Interventional  
Neuroradiology Fellowship  
UCHealth

**James K. Teumer, DO**  
Medical Director, Medical Center of the Rockies  
Emergency Department & Longs Peak Hospital  
Emergency Department  
UCHealth

**Arek Wiktor, MD FACS**  
Associate Professor of Surgery  
University of Colorado  
Associate Medical Director, Burn Center  
UCHealth

**David Young, MD**  
Assistant Professor, Emergency Medicine-Wilderness  
and Environmental Medicine  
University of Colorado  
Attending Physician, Emergency Medicine  
UCHealth



