

CHILDREN'S HOSPITAL COLORADO AND MERCY REGIONAL MEDICAL CENTER

Emergency and Trauma Outreach Symposium

Durango, Colorado

October 11-12, 2018

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

Fort Lewis College, 1000 Rim Drive, Durango, Colorado 81301

Provided by Children's Hospital Colorado in collaboration with Mercy Regional Medical Center



Overview

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

- 1) expand 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)*[™]. 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.
- Identify presenting signs/symptoms of shock in the pediatric population.
- Define appropriate return-to-play guidelines for post traumatic brain injury.
- Differentiate between the depths of burn wounds for adults and pediatrics.
- Explain and contrast causes of pediatric seizures.
- Examine techniques for age-appropriate distraction and medical play for children in stressful situations.
- Discuss the pitfalls seen within the emergency department through case presentations.
- Identify common injuries sustained in extreme sporting events and frequent high energy mechanisms of injuries.
- Discuss specific pain assessment tools for the pediatric patient.
- Illustrate the importance of obtaining an accurate history in the diagnosis of abuse and neglect.
- Discuss pediatric-specific patient assessment and various pediatric responses to trauma.
- Discuss some of the common errors made during pediatric cardiopulmonary resuscitation and strategies employed to avoid such errors.
- Recognize common respiratory conditions in children.
- Discuss pathophysiology of common pediatric ingestions and exposures.
- Identify common emergencies experienced in the first month of life.

Agenda

| Thursday, October 11, 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 | Yonnia Waggoner, BSN RN CMTE |
| 9:00 | Pediatric Sepsis and Shock | Patrick Mahar, MD |
| 9:45 | Break | |
| 10:00 | Concussion and Return-to-Play | Kelley Roswell, MD |
| 10:45 | Burn Wound Care | Ashley Banks, BSN RN |
| 11:30 | Lunch | |
| 12:30 p.m. | Asphyxia and Drowning in the Pediatric Patient | David Hughes, MD |
| 1:15 | Pediatric Seizures | Kelley Roswell, MD |
| 2:00 | Break | |
| 2:15 | Child Life 101 | Rachel Chatham, CCLS |
| 3:00 | Emergency Department Case Studies | Patrick Mahar, MD |
| 3:45-4:00 | Evaluation and Adjourn | |

Friday, October 12, 2018

| <i>Time</i> | <i>Topic</i> | <i>Faculty</i> |
|-------------|-------------------------------------------------|--------------------------------------|
| 7:30 a.m. | Registration & Continental Breakfast | |
| 8:00 | Welcome & Opening Remarks | |
| 8:15 | Orthopedic and Sport Related Injuries | TBD |
| 9:00 | Pain Management | Maria Mandt, MD |
| 9:45 | Break | |
| 10:00 | Identifying Non-Accidental Trauma in Pediatrics | Antonia Chiesa, MD |
| 10:45 | Pediatric Trauma | Steven Moulton, MD FACS |
| 11:30 | Lunch | |
| 12:30 | Pediatric Resuscitation | Maria Mandt, MD |
| 1:15 | Pediatric Respiratory Emergencies | Yonnia Waggoner, BSN RN CMTE |
| 2:00 | Break | |
| 2:15 | Pediatric Toxicology | Todd McGrath, DO |
| 3:00 | Neonatal Resuscitation | Callie Searley, BSN RN RNC-NIC C-NPT |
| 3:45-4:00 | Evaluation and Adjourn | |

Registration

Register at: www.childrenscolorado.org/ce

Physician \$100

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

A discount is available for Mercy Regional Medical Center physicians and staff. Please contact Mercy Regional Education Department for details.

Accommodations

DoubleTree by Hilton

501 Camino Del Rio, Durango, Colorado 80487

(970) 259-6580

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

Faculty

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

Rachel Chatham, CCLS
Certified Child Life Specialist
Children's Hospital Colorado

Antonia Chiesa, MD
Associate Professor Pediatrics
and Child Abuse and Neglect
Attending Physician, Child Protection Team
The Kempe Center for the Prevention and Treatment
of Child Abuse and Neglect
Children's Hospital Colorado

David Hughes, MD
Medical Director
Flight For Life Colorado, Durango
Medical Director
Durango Fire and Rescue
Attending Physician, Emergency Department
Mercy Regional Medical Center

Todd McGrath, DO
Attending Physician, Emergency Department
Mercy Regional Medical Center

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

Steven Moulton, MD FACS
Professor of Surgery
University of Colorado
Medical Director, Trauma and Burn Programs
Attending Physician, Pediatric Surgery
Children's Hospital Colorado

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

Callie Searley, BSN RN RNC-NIC C-NPT
Life Support Education Coordinator
Flight Team Educator
Children's Hospital Colorado

Yonnia Waggoner, BSN RN CMTE
EMS Outreach Coordinator
Children's Hospital Colorado

