



CHILDREN'S HOSPITAL COLORADO

# Pediatric Emergency and Trauma Outreach Symposium Rapid City, SD

**June 24-25, 2026**

June 24<sup>th</sup>: 8:00 a.m. to 4:30 p.m. | June 25<sup>th</sup>: 8:00 a.m. to 3:00 p.m.

**South Dakota School of Mines and Technology**

501 East Saint Joseph Street, Rapid City, South Dakota 57701  
Surbeck Center Beck Ballroom

Continuing education credit available

**Provided by**

Children's Hospital Colorado, Outreach Education

**In collaboration with**

Monument Health Rapid City Hospital



**Children's Hospital Colorado**



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# Pediatric Emergency and Trauma Outreach Symposium | Rapid City, SD

## Overview and Target Audience

This symposium is for interdisciplinary healthcare team members caring for pediatric patients in an emergency and pre-hospital setting. Current clinical issues and implications for children's health and clinician care delivery are presented and discussed.

## Learner Outcomes

After attending this education, learners will:

- Report new knowledge related to evidence-based emergency and trauma care management for pediatric patients.
- Explain pediatric management strategies through case studies.

## Agenda

### Wednesday, June 24, 2026

7:30 a.m.	Check-in
8:00	Welcome and Opening Remarks
8:15	<b>Building Blocks: Pediatric Assessment</b> Kelly Reichert, MS, RN, CCRN, NPD-BC
9:00	<b>Pediatric Respiratory Emergencies and Stabilization</b> Patrick Mahar, MD
9:45	Break
10:00	<b>Common Toxicological Emergencies in Pediatrics</b> Laurie Seidel Halmo, MD, FAAP
10:45	<b>High Sugar, High Stakes: Pediatric DKA Recognition and Management</b> Claire Gahm, MD, MPH
11:30	Lunch
12:30 p.m.	<b>Diagnosis and Management of Pediatric Head Trauma</b> Mohammed Alshareef, MD
1:15	<b>Belly Button Mysteries: Pediatric Intraabdominal Trauma</b> Maria Mandt, MD
2:00	<b>Closing the Gap: Early Diagnosis and Treatment of Sepsis</b> Patrick Mahar, MD
2:45	Break
3:00	<b>Breakout 1 – Choose one to attend</b>
	A. <b>Defining Quality in Pediatric Resuscitation</b> Maria Mandt, MD
	B. <b>Spine Trauma Case Studies</b> Mohammed Alshareef, MD
	C. <b>Trauma Case Studies</b> Shannon Becker, BSN, RN, CPN
3:30	Rotation Break
3:35	<b>Breakout 2 – Choose one to attend</b>

A.	<b>Case Studies: Snake &amp; Spider Bites</b> Laurie Seidel Halmo, MD, FAAP
B.	<b>Pediatric Outbreaks on the Frontline: Preparing EMS and Hospital Teams</b> Claire Gahm, MD, MPH
C.	<b>Pediatric Jeopardy</b> Nicki Shonka MS, RN, NPD-BC, CPN
4:05	Wrap-up and Evaluation
4:20	Adjourn

### Thursday, June 25, 2026

7:30 a.m.	Check-in
8:00	Welcome & Opening Remarks
8:15	<b>Seizure Management in the Emergency Setting</b> Kelley Roswell, MD
9:00	<b>Stranded! Extended Management of the Pediatric Trauma Patient</b> John Wiersch, MD
9:45	Break
10:00	<b>Bridging the Divide: Integrating Pediatric Priorities into an Adult System</b> Breanna Connett, DO
10:45	<b>Critical Moments: Recognition and Management of Pediatric Oncology Emergencies</b> Leanne Adamson, MS, RN, PCNS-BC, CPHON
11:30	Lunch
12:30 p.m.	<b>Case Based Review of Pediatric Burn Care</b> John Wiersch, MD, FACS
1:15	<b>Pediatric Cardiac Emergencies: Case Reviews</b> Jessica Persson, MD
2:00	<b>A Night in the ED: Case Studies in Pediatric Emergency Medicine</b> Kelley Roswell, MD
2:45	Wrap-up and Evaluation
3:00	Adjourn

## Registration

### Registration Fees:

Advanced Practice Providers, Nurses, Respiratory Therapists, and Pre-hospital Providers: **\$60**

Physicians: **\$310**

*Children's Hospital Colorado sets registration fees in accordance with federal guidelines to ensure compliance with regulations governing financial relationships in healthcare.*

To register [click here](#) or scan the QR code.



## Cancellation and Refund Policy

A registration refund, minus a \$10.00 cancellation fee, will be issued if the cancellation request is received at least 14 calendar days prior to the activity date. No refunds will be granted after this deadline or for non-attendance. However, a substitute may attend in your place if you notify the conference coordinator at least three days before the activity.

Children's Hospital Colorado reserves the right to modify the agenda or cancel the activity due to unforeseen circumstances. In such cases, a full refund will be issued to registered participants.

For additional information, please contact Ray Cuellar at [ray.cuellar@childrenscolorado.org](mailto:ray.cuellar@childrenscolorado.org).

## Objectives

- Summarize the key differences between pediatric and adult anatomy and physiology that impact assessment.
- Discuss initial management of pediatric patients presenting with respiratory distress and failure.
- Identify the clinical presentation and describe initial management of various over the counter medication overdoses and household product ingestions.
- Identify the clinical presentation of pediatric diabetic ketoacidosis and apply evidence-based principles of initial management, including fluid resuscitation, insulin therapy, and monitoring for complications such as cerebral edema.
- Review the current guidelines for management of pediatric head trauma.
- Illustrate guidelines and treatment options specific to intraabdominal trauma care and stabilization.
- Discuss presentation, evaluation, and management of pediatric sepsis.
- Discuss three ways to improve your outcomes in pediatric cardiopulmonary resuscitation.
- Review the initial stabilization, medical, and surgical management of pediatric spine injury.
- Describe how evidence-based guidelines and situational judgment are applied in real trauma cases.
- Identify the clinical presentation and describe initial management of rattlesnake envenomation and latrodectus (black widow) spider envenomation.
- Identify key strategies to prepare and protect the EMS and hospital workforce during pediatric infectious disease outbreaks, including early recognition, readiness and preparedness strategies, triage and post-exposure prophylaxis.
- Apply pediatric emergency and trauma knowledge in a game.
- Discuss first line management for active seizure activity.
- Identify immediate management priorities, intermediate term care planning, and options for external assistance in the care of the extended-stay pediatric trauma patient.
- Identify strategies for embedding pediatric considerations into adult hospital protocols and processes.
- Recognize the clinical presentation, risk factors, and time sensitive interventions required for prompt management of oncologic emergencies.
- Identify immediate threats to life, provide initial resuscitative care, and initial wound care to pediatric burn patients.
- Recognize cyanotic congenital heart disease and identify initial management strategies.
- Discuss differential diagnosis, evaluation and management of pediatric patients presenting with emergent complaints to a pediatric emergency department.

## Faculty and Planning Committee

### **Leanne Adamson, MS, RN, PCNS-BC, CPHON**

Pediatric Clinical Nurse Specialist  
Center for Cancer and Blood Disorders  
Children's Hospital Colorado

### **Mohammed Alshareef, MD**

Assistant Professor of Neurosurgery  
University of Colorado School of Medicine  
Pediatric Neurosurgery Attending Physician  
Children's Hospital of Colorado

### **Shannon Becker, BSN, RN, CPN**

Trauma Program Manager  
Children's Hospital Colorado

### **Breanna Connett, DO**

Department Chair of General Surgery  
General Surgeon  
Monument Health

### **Ray Cuellar**

Operations Coordinator  
Professional Development  
Children's Hospital Colorado

### **Russ Davis, RN**

Trauma Service Nurse, Injury Prevention Coordinator  
Monument Health

### **Claire Gahm, MD, MPH**

Assistant Professor of Pediatrics  
University of Colorado School of Medicine  
Pediatric Emergency Medicine, Global Health and EMS  
Attending Physician  
Children's Hospital Colorado

### **James Hale, BSN, RN, TCRN, CEN, CFRN, NR-P, FP-C**

Trauma Nurse, PI Coordinator  
Trauma Services Department  
Monument Health

### **Laurie Seidel Halmo, MD, FAAP**

Associate Professor of Pediatrics  
University of Colorado School of Medicine  
Attending Medical Toxicologist and Pediatric Hospitalist  
Children's Hospital of Colorado

### **Amanda Horsley, BSN, RN, CPN**

Nurse Manager  
Pediatrics, PICU and Pediatric Outpatient Services  
Monument Health

### **Jason Kotas, NREMT**

EMS Outreach and Education Manager  
Children's Hospital Colorado

### **Patrick Mahar, MD**

Associate Professor of Pediatric Emergency Medicine  
University of Colorado School of Medicine  
Pediatric Emergency Medicine Attending Physician  
Children's Hospital Colorado

### **Maria Mandt, MD**

Professor of Pediatric Emergency Medicine  
University of Colorado School of Medicine  
Medical Director of EMS and Critical Care Transport  
Children's Hospital Colorado

### **Amy Morrill, BSN, RN, CPN**

Nurse Clinician  
Pediatrics and Advanced Care Pediatrics  
Monument Health

### **Jessica Persson, MD**

Assistant Professor of Pediatric Cardiology and Critical  
Care Medicine  
University of Colorado School of Medicine  
Pediatric Cardiac Intensivist  
Children's Hospital Colorado

### **Kelly Reichert, MS, RN, CCRN, NP-BC**

Professional Development Specialist  
Outreach Education  
Children's Hospital Colorado

### **Kelley Roswell, MD**

Associate Professor of Pediatrics  
University of Colorado School of Medicine  
Pediatric Emergency Medicine Physician  
Children's Hospital Colorado

### **Nicki Shonka, MS, RN, NP-BC, CPN**

Clinical Education Outreach Program Director  
Children's Hospital Colorado

### **John Wiersch, MD, FACS**

Assistant Professor of Pediatric Surgery  
University of Colorado School of Medicine  
Burn Medical Director  
Associate Trauma Medical Director  
Children's Hospital Colorado

## Faculty Disclosure

Planners, faculty, and others in control of content (either individually or as a group) have no relevant financial relationships with ineligible companies.

## Continuing Education Credits

Registration, attendance, sign-in and submission of the evaluation, including a written response to questions related to any change in practice that you may make as a result of learning that took place at this activity, are required for successful completion and receipt of the certificate of attendance. 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 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

**Nursing:** Children's Hospital Colorado is approved with distinction as a provider of nursing continuing professional development by the Colorado Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. This educational activity for 12 nursing contact hours is provided by Children's Hospital Colorado.

**EMS:** Children's Hospital Colorado is a State of Colorado recognized EMS Training Group (CO-049) and will provide 12 continuing education credits for all pre-hospital providers.

**Other:** A general certificate of attendance will be available.