

Children's Hospital Colorado

# Pediatric Emergency and Trauma Outreach Symposium

Wednesday and Thursday, August 21-22, 2024

St. Catherine Hospital | Classroom A and B | 401 East Spruce Street, Garden City, KS 67846

This is an in-person event with a virtual option.

Provided by Children's Hospital Colorado Outreach and Education

In collaboration with CommonSpirit St. Catherine's Hospital





# **Pediatric Emergency and Trauma Outreach Symposium**

# **OVERVIEW AND TARGET AUDIENCE**

This activity is for interdisciplinary healthcare team members caring for pediatric patients in an emergency and prehospital setting. We will provide clinical updates and address current topics relevant to the care for sick and injured pediatric patients.

# LEARNER OUTCOME

After attending this education, learners will report new knowledge and intent to change practice to provide current, evidence-based care to pediatric patients in an emergent setting.

# **AGENDA**

Wednesday, August 21, 2024		2:00	Break
7:30 AM	Check-in	2:15	Pediatric Airway
8:00	Welcome & Opening Remarks		Maria Mandt, MD
8:15	Advanced Pediatric Assessment Kelly Reichert, MS, RN, CCRN	3:00	<b>Night in the ED: Case Studies</b> Patrick Mahar, MD
9:00	Pediatric Trauma	4:00-4:15	Evaluation and adjourn
	John Wiersch, MD	Thursday, August 22, 2024	
9:45	Break	7:30 AM	Check-in
10:00	<b>Pediatric Orthopedic Trauma</b> Julia S. Sanders, MD	8:00	Welcome & Opening Remarks
10:45	Picking Up on the Clues: Identifying Nonaccidental Trauma Kelley Roswell, MD Taylor Townsend, MSN, RN, CPN	8:15	<b>Pediatric Resuscitation</b> Maria Mandt, MD
		9:00	<b>Sepsis Review and Update</b> Patrick Mahar, MD
11:30	Lunch - provided	10:00	Break
12:30 PM	Respiratory Emergencies Kelly Roswell, MD	10:15	<b>Pediatric Burns</b> John Wiersch, MD
1:15	Supporting Pediatric Patients: Developmental Responses, Language & Communication Megan Fisher, BS, CCLS	11:00	<b>Pediatric Seizures</b> Kelley Roswell, MD
		11:45-12 PM	Evaluation and adjourn

<sup>\*</sup>Children's Hospital Colorado reserves the right to modify the agenda or cancel this conference in the event of an unforeseen circumstance.

# REGISTRATION

This is an in-person event with a virtual option.

Registration fee - \$30/learner (in-person or virtual)

Register here or use the QR Code.

Virtual learners receive a Zoom link closer to the event.



# **OBJECTIVES**

- Discuss assessment tools, initial interventions, and escalation for pediatric patients.
- Describe basic prehospital and hospital assessment of the pediatric trauma patient.
- Outline evaluation and management of pediatric orthopedic trauma injuries including MVC, autoped, and farm accidents.
- List three signs concerning for possible non accidental trauma that warrant further evaluation.
- Discuss appropriate interventions to stabilize pediatric patients presenting with respiratory distress.
- List three strategies to support pediatric patients during medical procedures.

- Develop a plan when approaching management of the pediatric airway.
- Examine presentation and treatment of pediatric sepsis.
- Outline differences between CPR and quality CPR, including common errors and mitigation strategies.
- Discuss medication use for acute seizure management and stabilization.
- Describe the initial management of pediatric burns and determine an appropriate disposition.
- Examine presentation and treatment of a variety of pediatric emergency medicine cases.

# **FURTHER INFORMATION**

Ray Cuellar, Operations Coordinator: <a href="mailto:ray.cuellar@childrenscolorado.org">ray.cuellar@childrenscolorado.org</a> or 720-777-6101

# **CANCELLATION POLICY**

No refunds will be granted for non-attendance, although you may send a substitute. The Planning Committee reserves the right to cancel the conference in the event of an unforeseen circumstance, or if the minimum registration is not attained by August 1, 2024, with a full refund to learners.

# **CONTINUING EDUCATION CREDIT**

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 10 AMA PRA Category 1 Credit(s) $^{\text{TM}}$ . 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 10 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 10 continuing education credits for all pre-hospital providers.

# Other

A general certificate of attendance will be available.

# **FACULTY AND PLANNING COMMITTEE**

### Joan L. Booker, MS, RN, CNS, FNP-BC, CDCES

Facility Based Educator – St. Catherine Hospital CommonSpirit Health

#### Ray Cuellar

Operations Coordinator Professional Development Children's Hospital Colorado

# Megan Fisher, BS, CCLS

Child Life Educator

Children's Hospital Colorado

#### Christal Ketteler, BSN, RN

Enterprise ED/Trauma Specialty Educator CommonSpirit Health - Colorado/Utah/Kansas Division

#### Jason Kotas, NREMT

EMS Outreach and Education Manager Children's Hospital Colorado

#### Patrick Mahar, MD

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

#### Maria J. Mandt, MD

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

#### Kelly La Mendola, MSN, RN, CMSRN

Nurse Manager Intensive Care Unit and Emergency Department CommonSpirit Health - St. Catherine Hospital

### Candy Picar, DNP, NEA-BC, FACHE

VP of Nursing/Chief Nursing Officer CommonSpirit Health – Kansas Division

#### Kelly Reichert, MS, RN, CCRN

Professional Development Specialist Outreach Education Children's Hospital Colorado

# Kelley Roswell, MD

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

#### Julia S. Sanders, MD

Director, Pediatric Orthopedic Trauma Program, Children's Hospital Colorado Assistant Professor

# Nicki Shonka, MS, RN, NPD-BC CPN

Clinical Education Outreach Program Director Children's Hospital Colorado

#### Paula Szwargulski, RN

Regional Director of Nursing ICU, Med/Surg, Rehab, Emergency Dept CommonSpirit Health - Kansas Division

# Taylor Townsend, MSN, RN, CPN

Trauma Program Manager Children's Hospital Colorado, Colorado Springs

#### John Wiersch, MD

Assistant Professor, Surgery University of Colorado Medical Director, Pediatric Burn Program Pediatric Surgeon Children's Hospital Colorado