

## Overview

Pediatric patients present unique challenges and opportunities for Emergency Medical Services (EMS) field providers and emergency department (ED) personnel. Due to the specialty care required, this symposium offers topics specifically geared to the pediatric population and the emergency pediatric prehospital and/or acute care patient provider.

## Symposium Agenda

- 7:30-8:10 **Registration**
- 8:10-8:20 **Opening Remarks**  
Melissa Raynes, Director, WVOEMS
- 8:20-10:00 **Active Shooter Response**  
Bethany Hayes
- 10:00-10:20 **Break**
- 10:20-11:10 **Emergent Burn Care**  
Debbie Harrell, MSN, RN, NE, BC
- 11:10-12:00 **Pediatric Airway Emergencies**  
Nick Cooper, RN, BSN, CFRN, MCCN
- 12:00-1:00 **Lunch**
- 1:00-1:50 **Neonatal Abstinence Syndrome**  
Sean Loudin, MD, FAAP
- 1:50-2:40 **Pediatric Trauma**  
Richard Vaughan, MD, FACS
- 2:40-3:00 **Break**
- 3:00-3:50 **Suicide Prevention**  
Barri Faucett, MA
- 3:50-4:00 **Questions/Evaluations**

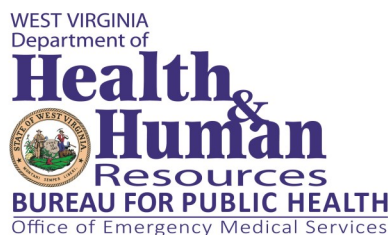
### For more information, contact:

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Register online:  
[www.wvoems.org/online-registration](http://www.wvoems.org/online-registration)

**There is no charge to attend.**

**EMS Continuing Education: 6 hours**  
**Nursing Continuing Education Units (CEUs)**  
**are pending approval.**



WV Department of Health and Human Resources, Bureau for Public Health, Office of Emergency Medical Services, EMS for Children is providing this workshop through funding provided by the Health Resources Service Administration, State Partnership Grant No. H33MC11301.

## West Virginia Department of Health and Human Resources

### Office of Emergency Medical Services



## 6th Annual EMS for Children (EMSC) Pediatric Symposium

**March 28, 2018**

Days Inn & Suites  
Flatwoods Conference Center  
I-79, Flatwoods Exit 67  
350 Days Drive  
Sutton, WV 26601

## Objectives

- Understand the need to prepare and talk about critical incidents.
- Discuss the importance of critical incident planning and prevention efforts.
- Review the ALICE concepts.
- Identify the immediate priorities of initial stabilization following thermal injury.
- Identify the impact of burn treatment interventions on short and long-term patient outcomes.
- State 3 complexities of burn injury and American Burn Association (ABA) criteria for referral.
- Describe anatomical and physiological airway differences in the pediatric population.
- Review and discuss common pediatric emergency airway situations.
- Describe pediatric positioning and equipment for advanced airways.
- State the common substances of abuse utilized during pregnancy.
- Recognize Neonatal Abstinence Syndrome (NAS) and treatment options.
- Identify the unique characteristics of a child's anatomy and physiology.
- Identify common pediatric traumatic injuries.
- Discuss the appropriate assessment and interventions for a pediatric trauma patient.
- Recognize risk and protective factors associated with suicide, as well as long-term imminent warning signs.
- Identify mechanisms of responding to those identified as at-risk.
- List resources, including Apps for suicide prevention, intervention, and postvention services.

## Faculty

**Nick Cooper, RN, BSN, CFRN, MCCN**, is the Director of Education for HealthNet Aeromedical, Trauma Registrar at Pocahontas Memorial Hospital and a volunteer paramedic with Marlinton Fire and Rescue. He also continues as a Flight Nurse for HealthNet Aeromedical, a position he has held since 2010. Nick received his Bachelor of Science in Nursing (BSN) degree from West Virginia University in 2007. He is active as an instructor for numerous educational trainings including BLS, ACLS, PALS, PHTLS, TNCC, NRP, PEPP AMLS and ENPC. He is also certified as a National Association of EMS Educators (NAEMSE) LEVEL 1 Instructor. Nick serves on the WV State Trauma Advisory Council (STAC).

**Barri Faucett, MA**, received her Master of Arts degree in Clinical Psychology from Marshall University in 2003. She is currently the Director of Prevent Suicide WV, as well as West Virginia's Adolescent Suicide Prevention and Intervention project. Ms. Faucett oversees and implements directives designed to address suicide prevention and intervention through facilitation, monitoring and evaluation of suicide prevention efforts throughout WV. Her clinical experience includes direct service in intensive outpatient programs related to children and adolescents with mental health and substance abuse issues, covering a broad array of diagnoses. Mrs. Faucett is a Master Question, Persuade, Refer (QPR); safeTALK; Applied Suicide Intervention Skills Training (ASIST); suicide2Hope and Youth Mental Health First Aid Trainer, providing trainings for more than 10,000 professionals, consumers, and community members for increased awareness and efficient referral intervention procedures for at risk individuals.

**Debbie Harrell, RN, MSN, NE-BC**, has worked at Shriners Hospital for Children®-Cincinnati for 30 years and is currently Director of Professional Relations at Cincinnati Shriners Hospital. Debbie has been active in clinical burn care, nursing management, and burn research. She has created teaching tools and lectures about lighter safety, burn prevention, and burn care. She lectures and teaches locally, regionally, and nationally. In addition to her responsibilities at

Cincinnati Shriners Hospital, Debbie is a faculty/instructor for Advanced Burn Life Support (ABLS) and a Red Cross disaster volunteer. She also served the State of Indiana as a Guardian ad litem.

**Bethany L. Hayes** is an accomplished and dedicated law enforcement professional with more than 16 years of experience in the field. Ms. Hayes is a Felony Investigator with the Muskingum County Prosecutor's Office in Zanesville, Ohio. Ms. Hayes has a BA in Criminal Justice from Muskingum University and certification in the Ohio Peace Officer Training Academy from Zanesville, Ohio. She was awarded the Brian T. Wagner Community Leadership Award by the Muskingum County Community Foundation in 2015. Ms. Hayes was awarded the Medal of Valor for saving two people's lives from an injury crash in a lake in 2008.

**Sean Loudin, MD, FAAP**, is a native of West Virginia. Dr. Loudin attended medical school and completed his pediatric residency at Marshall University Joan C. Edwards School of Medicine. He continued his training and completed a Neonatal-Perinatal fellowship at the Medical University of South Carolina in Charleston, SC. He joined the faculty at Marshall University School of Medicine in July 2011. He is an Associate Professor in the Department of Pediatrics. He serves as the medical director for both the Neonatal Therapeutic Unit at Hoops Family Children's Hospital and Lily's Place where they provide specialized care for drug exposed infants. He is an active researcher and continues to provide leadership in the clinical care of complex neonatal withdrawal.

**Richard Vaughan, MD, FACS**, is a graduate of the WVU School of WVU School of Medicine and General Surgery Residency program. He is a former chair of the Department of Surgery, a professor in the Department of Pediatrics and a professor in the Department of Surgery. He is the Medical Director for the Pediatric Trauma Program. Dr. Vaughan has been the recipient of the Outstanding Faculty and Resident Teaching Award for the West Virginia University Department of Surgery.