

KID STUFF



KYEMSC Is Working On An Important Statewide Assessment

The Kentucky EMS for Children Program is required to complete an assessment of all 911 responding EMS agencies as part of their federal reporting requirements. The goal of this assessment is to understand the capabilities of agencies in our state to treat ill or injured children specifically in regards to the use of pediatric-specific equipment and the coordination of pediatric care.

The information gathered will guide the activities of the program for the next few years. Completion of the assessment is required for an agency to maintain eligibility for KYEMSC initiatives. In the past few years, KYEMSC has supplied pediatric equipment such as Broselow tapes, King Airway devices, and Ferno Pedi-Mates to many agencies.

To date, over 50% of agencies have participated in the assessment but it is vital that we hear from all agencies. You might be able to help your service director complete the short survey so that KYEMSC can continue working with all providers in Kentucky to improve pediatric emergency care. All agencies who complete the survey will be entered into a drawing for one of several pediatric transport devices, either a Quantum ACR-4 or a Ferno Pedi-Mate Plus.

Do you know any of the EMS agencies on this list? We still need a director, training officer, or another designee of these agencies to take a short, 10-minute survey on pediatric needs.

ADAIR COUNTY AMBULANCE SERVICE
ALEXANDRIA FIRE DEPARTMENT
ALLEN'S AMBULANCE SERVICE, INC.
AMERICAN MEDICAL RESPONSE - NORTHERNKENTUCKY
ARROW-MED AMBULANCE SERVICE
BARREN-METCALFE COUNTY AMBULANCE SERVICE
BOYD COUNTY EMERGENCY AMBULANCE SERVICE
BOYLE COUNTY EMS
BRACKEN COUNTY EMS
BROMLEY VFD, INC. LIFE SQUAD
BURLINGTON FIRE PROTECTION DISTRICT
CALDWELL COUNTY EMS
CAMPBELLSVILLE-TAYLOR COUNTY EMS
CARLISLE COUNTY AMBULANCE SERVICE

CARTER COUNTY EMERGENCY AMBULANCE SERVICEDISTRICT

CITY OF PAINTSVILLE FIRE-RESCUE-EMS CITY OF TAYLOR MILL FIRE/EMS CLINTON-HICKMAN COUNTY AMBULANCE SERVICE, INC. **CRESCENT SPRINGS VFD** CUTSHIN VOL. FIRE & RESCUE DEPT., INC. EAST END AMBULANCE SERVICE FLEMING COUNTY EMS FORT MITCHELL LIFE SQUAD FORT THOMAS FIRE DEPT. AMBULANCE SERVICE FORT WRIGHT FIRE DEPT. AMBULANCE SERVICE FRANKLIN-SIMPSON COUNTY AMBULANCE SERVICE GEORGETOWN-SCOTT COUNTY EMS **GRAYSON COUNTY EMS GREENUP COUNTY EMS** HART COUNTY AMBULANCE SERVICE JOHNSONS LIFECARE AMBULANCE SERVICE KENTON COMMUNITY VFD & RESCUE SQUAD KINGS DAUGHTERS MEDICAL TRANSPORT KNOX COUNTY AMBULANCE SERVICE LARUE COUNTY EMS LETCHER VOLUNTEER FIRE & RESCUEAMBULANCE SERVICE LINCOLN COUNTY EMERGENCY MEDICALSERVICES, INC. LOGAN COUNTY EMS LOUISVILLE-JEFFERSON CO METRO GOV MAYFIELD-GRAVES COUNTY AMBULANCE SERVICE MAYSVILLE-MASON COUNTY AMBULANCE SERVICE MCCREARY COUNTY AMBULANCE SERVICE MCINTOSH AMBULANCE, INC. MCLEAN COUNTY FISCAL COURT AMBULANCESERVICE MEADE COUNTY EMS MED TRANS OF SOMERSET DBA SOMERSETPULASKI CO FIRE/EMS MEDICAL TRANSPORTATION SERVICE MENIFEE COUNTY AMBULANCE SERVICE MERCER COUNTY EMS, INC. METHODIST HOSP. AMB. SERVICE MIDDLESBORO FD AMBULANCE SERVICE MONROE COUNTY AMBULANCE SERVICE MONTGOMERY COUNTY AMBULANCE SERVICE MOREHEAD-ROWAN COUNTY EMS MORGAN COUNTY EMERGENCY AMBULANCE SERVICE MURRAY-CALLOWAY COUNTY HOSPITAL AMBULANCESERVICE NEON VOLUNTEER FIRE DEPARTMENT NORTHERN PENDLETON FIRE DISTRICT PARIS-BOURBON COUNTY EMS PENDLETON COUNTY AMBULANCE TAXINGDISTRICT PERRY COUNTY AMBULANCE AUTHORITY, INC. PORTSMOUTH EMERGENCY AMBULANCE SERVICE (Lewis County) PORTSMOUTH EMERGENCY AMBULANCE SERVICE (Mason County) PROVIDENCE FIRE DEPT. EMS ROCKCASTLE COUNTY AMBULANCE SERVICE RUSSELL COUNTY AMBULANCE SERVICE

SOMERSET-PULASKI COUNTY RESCUE SQUAD

SOUTHERN CAMPBELL FIRE DISTRICT AMBULANCESERVICE

SOUTHGATE-WILDER EMERGENCY MEDICAL SERVICE

TODD COUNTY AMBULANCE SERVICE

TRANS STAR AMBULANCE SERVICE (Floyd County)

TRANS STAR AMBULANCE SERVICE (Leslie County)

TRANS STAR AMBULANCE SERVICE (Pike County)

TRANS STAR AMBULANCE SERVICE (Knott County)

TRANS-STAR AMBULANCE SERVICE (Harlan County)

TRI-CITIES EMS

TRIMBLE COUNTY EMS

UNION COUNTY METHODIST HOSPITAL AMBULANCESERVICE

WAYNE COUNTY EMS

WAYNESBURG AREA RESCUE SQUAD EMS

WHITLEY COUNTY EMS

WOODFORD COUNTY AMBULANCE SERVICE

YELLOW AMBULANCE (Jefferson County)

Please contact Morgan Scaggs, morgan.scaggs@kctcs.edu or 859-256-3583, if you need additional information.



The KYEMSC Voluntary EMS Pediatric Recognition Program is Almost Here

Many EMS Agencies in Kentucky are willing to go above and beyond the minimum requirements so that they are ready to provide high quality pediatric emergency care. Because pediatric patients are different in many ways from our adult patients, and we see a smaller number of critically ill and injured children, it is even more important to put extra effort into being prepared to care for them when it matters most.

This program will honor EMS Agencies who meet established criteria, beyond regulatory requirements, which are designed to improve the agency's capabilities to deliver care to pediatric patients.

We want the leaders in our profession who have demonstrated a commitment to caring for this vulnerable population to receive the recognition that they deserve from both the public and their peers.

You can download the program handbook <u>HERE</u> and start planning today!



New Toolbox for Nonpharmacologic Pediatric Pain Management

A Florida EMSC consultant, Dr. Phyllis Hendry, has developed a Distraction Toolbox for Pain Management in Emergency Care Settings. You can review or download some information <u>HERE</u> or you can complete free, online modules for CME/CE by dicking <u>HERE</u>.

Articles of Interest

□ Calhoun, A. W. et al. (2017). <u>Compassionate Options for Pediatric EMS (COPE): Addressing Communication Skills.</u>

<u>Prehosp Emerg Care</u>, 21(3), 334-343.

EMS responds to about 16,000 pediatric arrest calls every year, indicating a need for enhanced educational options for EMS providers that address how to communicate to families in these difficult situations. This study team developed an application aimed at improving EMS providers' compassionate communication skills and found a statistically significant improvement in compassionate communication skills in the group that used the app compared to the control group.

□ Chang, C. D., et al. (2017). <u>EMS Providers' Beliefs</u> <u>Regarding Spinal Precautions for Pediatric Trauma Transport.</u> <u>Prehosp Emerg Care</u>, 21(3), 344-353.

In this study, the research team surveyed 5,400 EMS providers to describe their beliefs regarding spinal precautions for pediatric trauma transport. They found that consensus beliefs (>66% agreement) were that rigid cervical collars and long backboards with soft conforming surfaces maintain an injured pediatric spine in optimal position. On the other hand, only 39% believed in the utility of the rigid long backboard to protect the

□ Remick, K., et al. (2017). Resource Document:
Coordination of Pediatric Emergency Care in EMS Systems.
Prehosp Emerg Care, 21(3), 399-407.

The Institute of Medicine (IOM) recommends that EMS systems appoint a pediatric emergency care coordinator (PECC) to provide oversight of EMS activities related to care of children, to promote the integration of pediatric elements into day-to-day services as well as local and/or regional disaster planning, and to promote pediatric education across all levels of EMS providers.

The study team conducted a systematic review of the literature to describe the evidence for pediatric coordination across the emergency care continuum and found that current literature supports the identification of pediatric coordination to facilitate the optimal care of children within EMS systems. Integration of pediatric components into all aspects of EMS care is essential for EMS systems to provide high quality care to children. This review and resource document serves as the basis for the National Association of EMS Physicians position statement entitled "Physician Oversight of Pediatric Care in Emergency Medical Systems."

Upcoming Conferences, Meetings, Educational Opportunities



AAP Children's Hospitals and Preparedness Webinar Series Presents:

Who's on First? Handoff Strategies in the Children's Hospital

June 29th, 2017, 1:00pm ET/12:00pm CT

Registration: https://cc.readytalk.com/r/2ee9gm.coqalc&eom
Phone: 888-299-7210, Passcode: 855263

AMA PRA Category 1 Credits™ may be available

The "handoff" of a pediatric patient from one person, department, or agency to the next can be a risky moment, especially during a disaster situation. Critical information can be lost or altered to the detriment of the patient and the clinicians in charge of their care. The American Academy of Pediatrics (AAP) has established best practices and tools to help clinicians every step of the way. In this webinar, pediatrician experts from the Section on Emergency Medicine and Committee on Hospital Care will present on the AAP clinical report "Standardization of Inpatient Handoff Communications", a new policy statement, "Handoffs: Transitions of Care for Children in the Emergency Department", and two new tools: the 'Handoff Evaluation tool' and the 'Briefing Checklist Tool'.

Objectives:

20,000.
ldentify problems that can occur during handoffs for pediatric patients entering/in
he emergency department, hospital, and during a disaster situation.
Outline best practices and describe how the children's hospital can prepare to
nandle handoffs most efficiently.
Review two tools that can be used during the course of daily work and in
pediatric emergencies or disaster situations.

Speakers:

Toni Gross, MD, MPH, FAAP Jennifer Jewell, MD, FAAP Paul Mullan, MD, MPH, FAAP Dana Ramirez, MD, FAAP

This webinar is supported by cooperative agreement number, 5U 38OT000167-04, funded by the Centers for Disease Control and Prevention. Its contents are solely the responsibility of the

Friday August 4, 2017 KY ENA CONFERENCE

Hot Topics

Surviving Dreamland - Sepsis - STEMI Importers - Human Trafficking/SANE UPDATE First Hour of Trauma - Dangerous Trends - Paramedic to Patient

Dr. Ryan Stanton - Jamie Goodpaster - Melissa Gilpin - Dr. Brian Tucker Ryan Kirkpatrick - John Malcomson - Brittany Ross/Danette Culver



The Campbell House 1375 South Broadway Lexington, KY

Register Online at www.kyena.org or on Facebook@Kentucky INA.

You may also visit: https://www.eventbrite.com/e/2017-kentucky-ena-state-council-education-conferencetickets-34361502178

Paper registration also available!

CEN Review August 3rd 8am-5pm - Free t-shirt if registered by Aug 3rd

Click here to subscribe to KID STUFF!

Contact Info for KYEMS for Children

A federal and statepartnership grant held by the KY Board of EMS

Morgan Scaggs KYEMSC ProjectDirector morgan.scaggs@kctcs.edu 118 James Court, Ste.50, Lexington, KY 40505 (859) 256-3583

 ${\tt Ideas\ or\ submissions for\ future\ editions\ are\ welcom\ e!}$

Previous issues can be found on our website <u>HERE</u>.



