

Illinois Emergency Medical Services for Children
Program Update – August 2017



Illinois EMSC Partnership Announcement

Illinois EMSC is pleased to announce that Ann & Robert H. Lurie Children's Hospital of Chicago/ Northwestern University Feinberg School of Medicine has been selected by IDPH to serve as the new EMSC Partnership program organization beginning March 2018. Over the years, many faculty and staff from Lurie Children's Hospital have been actively engaged in both our state EMSC program as well as in national EMSC initiatives. Also, the Division of Emergency Medicine at Lurie Children's Hospital participates in the Pediatric Emergency Care Applied Research Network (PECARN), a federally-funded network that conducts multi-institutional research specific to pediatric emergency care, lending to EMSC efforts throughout the country. The Department is grateful for the support that Loyola University Chicago has provided to the Illinois EMSC program over the years, and appreciates their assistance with this transition process. Over the next seven months, EMSC will work with both Loyola and Lurie in transitioning the EMSC program and staff from Loyola to Lurie in early 2018. Updates on this process will continue to be shared. Your patience as this process proceeds is much appreciated. Please feel free to contact Evelyn Lyons for any questions.

Federal EMSC Updates

This year, every state EMSC program is required to conduct an assessment of their EMS provider agencies to better understand how pediatric emergency care is integrated at the EMS agency level. This is to obtain baseline data to assist with the new Federal EMSC Performance Measures that have rolled out this year (see below). Illinois will conduct an assessment of a random sampling of EMS agencies beginning in September. EMS System Coordinators will be notified as to which agencies within their system are being requested to participate in this assessment. The Federal EMSC program has defined an 80% assessment completion that each state needs to attain. Everyone's assistance with this assessment is greatly appreciated. The new Federal EMSC Performance Measures are:

- Degree to which EMS agencies submit NEMSIS compliant version 3.X or higher data to State EMS Office;
- Percent of EMS agencies in the state that have a designated individual who coordinates pediatric emergency care.
- Percent of EMS agencies in the state that have a process that requires EMS providers to physically demonstrate the correct use of pediatric-specific equipment.

Pediatric Facility Recognition

- Region 9 hospitals will undergo PCCC/EDAP, EDAP or SEDP surveys in fall/early winter 2017.
- Regions 3, 6 & 7 hospitals will undergo PCCC/EDAP/SEDP renewal in 2018.
 - Renewal educational session scheduled for Region 6 hospitals on 10/17/2017 at Carle Foundation Hospital
 - Renewal educational session date/location is pending for Region 3 hospitals

Pediatric Education

- Summer *School Nurse Emergency Care (SNEC) course* – 230 school nurses participated in 8 courses conducted this summer in Chicago, Elgin, Joliet, Maryville, Oak Brook, Peoria, Rockford and Winfield. This course provides school nurses with emergency/disaster preparedness education and resources to assist in their practice.
- An online *JumpSTART Mass Casualty Triage* provider training module is now available! It mirrors the face-to-face educational training, and includes scenarios and interactive features. 1.5 continuing education hours are provided through an IDPH site code.
- The curricular materials for the EMSC JumpSTART Training Program were updated in 2016, and are available on the EMSC website (click on the Disaster Preparedness link, Other Resources page, then select MCI Triage). **JumpSTART instructors - please replace any current curricular materials with these revised materials.**
- EMSC educational modules available online include the following: *Disaster Mental Health Response for Children, Pediatric Disaster Triage: Utilizing the JumpSTART® Method, Pediatric Hyperglycemia and DKA*, and *Pediatric Seizures* modules. Each module has an approved IDPH site code for continuing education hours (nurses and EMTs). Access the modules at <http://www.publichealthlearning.com>

Pediatric Disaster Preparedness

- Illinois EMSC has been tasked with developing an At-Risk Population Annex for the IDPH ESF-8 Plan. This annex will assist the state in meeting a preparedness planning activity required by the Federal ASPR program. At-risk populations are defined as vulnerable groups with additional needs before, during and after a disaster and include: children, elderly, pregnant women, those with access/functional needs, pre-existing health conditions (including behavioral health), limited English proficiency, homeless, low socioeconomic status, among others. Work on this annex will begin with convening a steering committee in Fall 2017. Updates will be provided.

- The *Pediatric & Neonatal Care Guidelines* (resource to the *ESF-8 Plan: Pediatric & Neonatal Surge Annex*) are finalized. This document provides guidance to hospitals that do not typically care for children, but may need to provide medical management of pediatric patients over an extended period of time in a disaster incident. The guidelines address common pediatric conditions such as respiratory distress, trauma, burn care and shock, among others. These guidelines are available on the Illinois EMSC website.
- Coming soon are three online educational modules addressing Pediatric Decontamination, Pediatric Exercises/Drills and Pediatric Reunification. The decontamination module will address key concepts and challenges associated with decontaminating children in a disaster situation; the exercises/drills module will outline strategies to incorporate children into disaster preparedness exercises; and the reunification module will review key concepts associated with the tracking of infants and children, and reunification with their families during a disaster incident.
- EMSC continues to recruit pediatric experts for the Pediatric Care Medical Specialist (PCMS) team within IMERT. This is a team of pediatric physicians and advanced practice nurses who will respond remotely during a disaster, providing pediatric consultation to hospitals that normally do not care for children. This is not a “boots on the ground team”. If interested in joining this team, or for more information, contact Laura Prestidge at lprestidge@luc.edu

Data Initiatives

- *2015 Traffic Crash Fact Sheets* – These 11 fact sheets (developed by EMSC) are based on 2015 IDOT Crash data and provide statistics related to traffic safety and motor vehicle incidents in Illinois. Available at <http://ssom.luc.edu/emergency-medicine/children/data/illinoiscrashinformation/2015idotquickfacts/>.
- The EMS Reporting System is a web-based query system that provides online access to state injury, illness and hospitalization trending for all age patients. Access the system at <http://app.idph.state.il.us/emsrpt>.