





Emergency Medical Services for Children

Maryland Institute for Emergency Medical Services Systems



Maryland EMS for Children Department Update – Summer 2019

What's NEW:

	<p>Maryland Pediatric EMS Champion update: The second annual Pediatric Champion workshop was held at EMS Care in Ocean City focused on Emergency Ready Families, Pediatric Assessment and Pediatric Burns. Currently there are 27 of 28 EMS Agencies with a Pediatric EMS Champion in Maryland. There will be a summer catch up training on July 16th for those not able to attend EMS Care and a fall training with PEPP Course in October. Champions have access to the instructional materials for any workshop they have attended the Train the Trainer session. ShareFile is the platform we are using for document sharing.</p>
	<p>Safe Kids/ Risk Watch – Steps to Safety: June 16-19 2019 The annual interactive displays called “Steps to Safety” will occur at the MSFA Convention June 16-19 2019 in Ocean City in partnership with MSFA Fire & Injury Prevention committee. We are looking for volunteers to work with children and families for 2 hours – Sign up through Eventbrite.com. For more information and to volunteer – email riskwatch@msfa.org.</p>

Advocacy:

- **Right Care When It Counts & Star of Life:** Five Children were recognized on May 22, 2019 at the May EMS & EMSC Awards ceremony. Nominations for actions in 2019 can be submitted for 2020 awards – form coming soon.
- **#MDPANDAFAN – (EMSC Family Advisory Network Council):** **“Emergency Ready Families”** is an educational project to prepare families for both EMS and ED experiences. The presentation includes background on Maryland EMS system, Peds Ready national initiative, what to prepare and pack for a trip to the ED and what to expect in an ambulance and in an ED. The project includes a train the trainer for professionals and an interactive lecture with handouts for families. Train the Trainer was included at the Pediatric EMS Champion workshop in Ocean City and files for teaching this module are loaded onto the EMSC Champion ShareFile. Each participant created a “Ready to Go” Bag as a teaching tool and has family educational materials.
- **Safe Kids & Risk Watch Injury Prevention** – See invitation above.
- **Outdoor Temperature Displays** – 4 outdoor temperature displays have been purchased to illustrate the extreme heat that quickly builds up inside of parked vehicles. The displays are kept at MIEMSS, Cecil County DES, Prince George's County Fire & EMS, and Meritus Medical Center/ Safe Kids Washington County. Email cps@miemss.org for more information and check out the most recent displays on Facebook.

Pediatric Education EMS and Emergency Professionals:

- ✍ **2019 EMS Conferences** have been very successful with three PEARS courses that were all filled with waiting list. Pediatric tracks were included in the Saturday Sunday workshops. Topics for 2020 conferences are in planning.
- ✍ **PEPP 3 Hybrid** course was offered at MIEMSS on 3/15/2019 with a full course. PEPP course for EMS Champions will be offered in October.
- ✍ **PEAR (AHA)** Course can be scheduled in partnership with AHA training centers or Maryland EMSC. Shore Health System partnered with EMSC in January and now has faculty prepared to do more courses.
- ✍ **APLS courses:** May 23rd course included both participants and potential faculty. The next course is December 13, 2019 at MIEMSS in partnership with the regional pediatric medical directors. For more information email: pepp@miemss.org
- ✍ **ENA CPEN** review course was held at EMS Care 2019 as a Wednesday & Thursday preconference in Ocean City with 43 nurses from 22 hospitals participating from Maryland and 4 Virginia facilities.

For more information please call the Maryland EMS for Children office at 410-706-1758
Website: www.miemss.org look under departments, Click on EMS for Children











Emergency Medical Services for Children

Maryland Institute for Emergency Medical Services Systems



EMS for Children Federal Performance Measures (EMSC State Partnership Grant)

-  PM 01 is statewide participation in NEMSIS data submission – implementation has been complete and 2019 data submission to NEMSIS (required in this PM) is ongoing with 100% participation from public safety EMS agencies.
-  PM 02 - Pediatric EMS Champion for each EMS operational program – as of June 1, 2019 26 Champions have been identified. Many were involved in the Pediatric HP CPR workshops across the state.
-  PM 03 - Education on use of pediatric equipment. Four focus areas are needed for 2018- 2019 grant:
 - Pediatric HP CPR and quality CPR – completed, online and regional rollouts completed
 - Emergency Ready Families (FAN project) rolled out at EMS Care April 2019
 - Pediatric Burn Injury – piloted at EMS Care April 2019
 - Pediatric Assessment - piloted at EMS Care April 2019
 - Tracheostomy care, suction and changing – instructor package in review
 - Pediatric Stroke educational package to be developed over the summer with 2020 conference workshops
-  PM 04 Pediatric categorization of emergency departments – Peds Ready (Medical) – continuing education being offered with APLS and CPEN Review. ENCP 5th Edition rollout in 2019 by Maryland ENA.
-  PM 05 Pediatric Trauma categorization – Pediatric Trauma and Pediatric Burn Regulations are completed in Maryland. Both centers have been re-designated.
-  PM 06 & 07 Interfacility Guidelines and Agreements – completed in Maryland.
 - Pediatric Base Station Courses for 2019 publicized
 - Neonatal Stakeholders group is working on regulation updates
-  PM 08 Establish Permanence of EMSC: (Met).
 - EMSC Advisory Committee with required members, meetings and attendance (PEMAC)
 - Pediatric representation required on the state EMS Board/ Advisory (SEMSAC)
 - Full-time EMSC Manager is dedicated solely to the EMS for Children
-  PM 09 Codification of the following EMSC PM within each State:
 1. EMS agencies are required to submit NEMSIS-compliant data to the state EMS Office
 2. EMS agencies in the state designated pediatric emergency care coordinator
 3. EMS agencies in the state have a process that requires EMS providers to physically demonstrate the correct use of pediatric-specific equipment.
 4. A statewide, territorial, or regional standardized system that recognizes hospitals that are able to stabilize and/or manage pediatric medical emergencies and pediatric trauma. (EMSC PM 04 & 05)
 5. Hospitals in the state have written interfacility transfer guidelines (EMSC PM 06)
 6. Hospitals in the state have written interfacility transfer agreements that cover pediatric patients (07)
 7. Basic life support (BLS) and advanced life support (ALS) prehospital provider agencies in the state or territory have on-line and off-line pediatric medical direction available. (OLD EMSC PM 71 & 72)
 8. BLS and ALS patient-care units in the state or territory have the essential pediatric equipment and supplies, as outlined in the nationally recognized and endorsed guidelines. (OLD EMSC PM 73)
 9. Requirements adopted by the state or territory for pediatric continuing education prior to the renewal of BLS and ALS licensing and/or certification. (OLD EMSC PM 78)

Pediatric EMS Data activities: Pediatric QIC/ DART committee is working on standardized quarterly reports for pediatric trauma & medical transports and facilitating research pilots and proposals.