



Emergency Medical Services for Children

Maryland Institute for Emergency Medical Services Systems



Maryland EMS for Children Department Update – September 2020

What's NEW:

	<p>EMSC Innovation and Improvement Center & NEDARC Updates</p> <ol style="list-style-type: none"> 2020 National EMS for Children EMS Survey results are available from NEDARC. Details will be shared at PEMAC and JAC meetings. 2021 Survey will run January – early March 2021. Questions will be the same. Pediatric Readiness Toolkit for hospitals and EMS: https://emscimprovement.center/domains/hospital-based-care/pediatric-readiness-project/readiness-toolkit/ Pediatric Seizure lectures series through podcasts with the most recent research and clinical recommendations. One portion includes children speaking in the first person about experiencing a seizure: https://emscimprovement.center/education-and-resources/knowledge-translation-toolkit/seizures-epilepsy-children-families-caregivers/seizures-epilepsy-children/
	<p>Safe Kids 2020: SKWW has modified many of their online resources to focus on the stay at home circumstances during CoVID19 response. www.safekids.org/blog/franchise/1144</p> <p>Medication Safety Grants – is being modified for virtual presentations</p> <p>Water Safety Grant – postponed until 2021.</p> <p>Buckle Up Grant - for 2021 submitted and Sept CPS Week is primarily virtual</p> <p>State Safe Kids Maryland Meetings will be March 4 and September 2 following PEMAC.</p>

Advocacy:

- **Right Care When It Counts & Star of Life:** Nominations for 2020 awards closed June 1 2020. Fall awards ceremony is being planned to occur at each award recipients home or home station. . 2021 Awards nomination form is online www.miemss.org or contact the EMSC office @ 410-706-1758. Online SmartSheet format is “LIVE” and easy to use. Rolling nominations are being accepted for 2021 awards.
- **#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.
- **Risk Watch Injury Prevention** – 2020 MSFA Convention Phase 1 was virtual. Phase 2 was cancelled. EMSC, Safe Kids MD and Risk Watch teams are working on creating virtual training modules and classrooms. More information to come throughout the fall. The Steps to Safety training display teaching points are being converted into online YouTube movies to increase access to best practice educational strategies.
- **CPS Assistance** continues to be available during the CoVID19 response with **Video Car Seat Assistance Program** through the local Safe Kids Coalitions, MDH – KISS Program, & EMSC CPS project.
- **Outdoor Temperature Displays** – 4 outdoor temperature displays 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. National Heatstroke Prevention has occurred over numerous dates throughout the summer.

Pediatric Education EMS and Emergency Professionals:

- ✍️ **2020 EMS Conferences**– Miltenberger, EMS Care and MFSA Convention lectures are cancelled due to the CoVID19 response and mitigation. EMSC is planning for PEPP 4 hybrid preconferences in 2021.
- ✍️ **ENA CPEN** review course for 2021 will be planned as meetings are again feasible.
- ✍️ **PEPP 4th Edition (2020) Hybrid** course will be offered by Maryland EMSC October. Instructor/ Coordinator update will be scheduled in the early fall once materials are available online. PEPP 4th Edition books are on hand.
- ✍️ **PEAR (AHA)** Course can be scheduled in partnership with AHA training centers or Maryland EMSC.
- ✍️ **APLS courses:** Planning for a November 16 2020 course. For more information email: pepp@miemss.org

Pediatric EMS Champions: July conference call featured Child Fatality Review presentation and final edits to the suggested job description and priorities for these Champions.

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



PEMAC Education Subcommittee Update September 2020



1. BLS Subcommittee:

Subcommittee meets on September 18, 2020 and did not meet over the summer.

2. ALS Subcommittee:

State Paramedic renewal content has been released. Topics include capnography, pediatric seizures, sepsis, cultural competency, anaphylaxis, patient technology, health and wellness and alternative destinations

3. Continuing Education Updates:

a) APLS Courses

- 2020 Course Offerings – November 16th @ Location TBD
- 2020 courses will hopefully include the PALS Heartcode option
- 2021 course dates will be proposed this month and consideration for remote courses

b) PEPP Courses

- PEPP 4th Edition text books are available
- PEPP 4th Edition instructor toolkit is available (digital) and Course Coordinator online required course is available
- Hybrid online didactic modules are not available as of 9/1/2020 but anticipated this fall.
- Maryland instructor/ coordinator rollout is waiting on the hybrid online portion and the online testing for BLS and ALS courses.
- EMSC is exploring options for locations for the October 2020 course and CoVID restrictions may require two small courses back to back.
- EMSC is planning for PEPP 4th edition hybrid courses as preconference for Winterfest, Miltenberger and EMS Care. Alternatively regional course will be set up following CDC and state guidelines recruiting the Pediatric EMS Champions to take or assist in the courses.

c) Pediatric TOR training:

- Webinar posted for the Pediatric EMS Champions on Pediatric Cardiac Science & Pediatric TOR
- Shorter presentation on Pediatric TOR posted in Sharefile for Champions with case studies

d) Additional Course Offerings

4. Video/Web Training

Completed Webinars available on MIEMSS LMS

- a) Neonatal Resuscitation – Webra Price-Douglas, PhD, CRNP – Available on LMS
- b) Pediatric Tracheostomy Care – Available on LMS
- c) Pediatric Burn Injuries – Available on LMS
- d) Pediatric Stroke by Ryan Felling, MD, PhD - Available on LMS

Webinars in process/planning

- a) OB & Newborn Emergencies – Current workshop to be modified for LMS
 - OB Emergencies LMS to be presented by Jen Fahey, CNM, MPH
- b) Pediatric Vascular Access – current workshop has 4 lectures, planning to convert core Hydration Assessment lecture by Jessica Strohm-Farber DNP, CPNP-AC


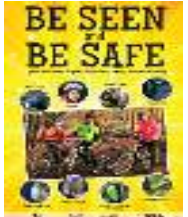



Please see EMS & Prevention Educational Conferences 2020 handout

For more information please call the Maryland EMS for Children Department at 410-706-1758

Email for Pediatric Education is pepp@miemss.org



Injury Prevention Resource Update – 2020

	<p align="center">MHSO Bike Helmet Safety Grant</p> <p>This project is funded by MHSO to distribute bike helmets for all ages through Safe Kids Coalitions & community partners and bike safety educational information.</p>
	<p>"Helmet Fit Test" posters are available for download on the new webpage – http://www.miemss.org/home/bike-safety-project Request copies of the poster by emailing: bikesafety@miemss.org</p>
	<p>NEW: "Be Seen Be Safe" posters are available for download on the new webpage – http://www.miemss.org/home/bike-safety-project Request copies of the poster by emailing: bikesafety@miemss.org</p>
	<p align="center">CPS & OP Safety Grant</p> <p>This project is funded by MHSO to provide education and resources to healthcare professionals on child passenger safety, teen driving, buckle up reminders and drowsy & distracted driving.</p>
	<p>"Car Seat and Seatbelt Ages & Stages for Children" posters are available for download @ http://www.miemss.org/home/emsc/cps . We Request copies of the poster by emailing: cps@miemss.org</p>
	<p>"Heat Stroke Take Action" posters are available for download @ http://www.miemss.org/home/emsc/cps . Request copies of the poster by emailing: cps@miemss.org</p>
	<p>"Tips to Prevent Heatstroke" posters are available for download @ http://www.miemss.org/home/emsc/cps . Request copies of the poster by emailing: cps@miemss.org</p>