<table>
<thead>
<tr>
<th>Time</th>
<th>Type of meeting:</th>
<th>Agenda &amp; Minutes Approved by Committee 5/4/2022</th>
</tr>
</thead>
</table>
| 9:30 AM  | Welcome & Introductions | 1. **Member Roll Call** and brief introduction of visitors & guest  
2. Quick Review of Go To Meeting functions  
3. List of Documents, Liaison & Committee Reports |
|          | PEMAC Business: | Cynthia Wright Johnson RN (computer audio or phone) |
|         | 1. Review of January 2022 Minutes- motion to approve by Jen Anders, MD, seconded by Stephanie Sisler MD with unanimous approval.  
2. 2022 Meeting Schedule & Afternoon Forums – dates mailed & emailed  
3. Membership: ENA representative will be new starting late spring, recruitment is ongoing by MD ENA. |
| 9:45 AM  | PEMAC March 2022 Consent Agenda: | Rich Lichenstein MD  
Cyndy Wright Johnson RN  
EMSC Department Staff Team |
|          | was unanimously approved by the full committee  
1. **EMSC & Safe Kids Update** – handout  
2. **EMSC Education Update** - handout  
3. **2022 Educational Conference List** – handout  
4. **CPS Grant Update** – handout  
5. **Bike Safety Grant Update**- handout  
6. **Injury Prevention updates** listed at the end of the agenda with website links & contact emails |
| 10:00 AM | Maryland Protocols for EMS Providers – 2022  
1. **Proposed Protocol updates** (please see documents)  
a. Ketamine dosing for Pacing & Cardioversion: proposal to update the protocol from Montgomery County was reviewed by PEMAC with a focus on the pediatric dosing for pacing. Online Medical Direction will remain for pediatrics with Consult required for a second dose.  
b. IO Procedure: Dosing for Lidocaine before infusion of medication and IV fluids was discussed with review of current protocol that limits use for those over 13 years of age. Based upon discussion and manufacturers |
|          | | Jen Anders MD |
recommendations, PEMAC proposes a chart without a sliding administration dosing. PEMAC also recommended that a notation be made “not to delay fluids or medications for Priority #1 patients with a Lidocaine dose.”

<table>
<thead>
<tr>
<th>Age</th>
<th>Dose</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-4 years</td>
<td>0.25 mL (5 mg)</td>
</tr>
<tr>
<td>5-12 years</td>
<td>0.5 mL (10 mg)</td>
</tr>
<tr>
<td>13 – 17 yoa</td>
<td>1.0 mL (20 mg)</td>
</tr>
<tr>
<td>Adult dose</td>
<td>2.0 mL (40 mg)</td>
</tr>
</tbody>
</table>

c. Pediatric RSI Protocol – PEMAC discussed the removal of Lidocaine and Atropine from the pilot protocol as requested by MSP. AHA no longer recommends the use of these medications and PEMAC agreed with the removal of these medications.

2. Updates from Protocol Review Committee
   a. No January Meeting
   b. February 17 2022 Medication and Saline Flush shortage memo from Dr. Tim Chizmar was circulated

3. Considerations for Pediatric Capable AED access – the ongoing challenge of the Stryker/ Physio LP12, LP15, LP20 monitor/defibrillators do not have pediatric attenuation when used in the AED or automatic mode by BLS clinicians. This results in the need for an ambulance to use by both ALS and BLS to carry an additional AED. The January 29, 2022 Clarification memo from Dr. Tim Chizmar and the NASEMSO statement were distributed to PEMAC, JAC and Regional councils.

4. Albuterol Administration by BLS was added to the MD EMS Protocols starting in July 1 2021 with an implementation throughout the year, as jurisdictions are able to provide the skills in person training. As of 7/1/022, this protocol for BLS will be implemented statewide. The MIEMSS Pediatric QIC is monitoring Albuterol administration over time.

   Note: PediDOSE research protocol will be presented to the PRC on 3/9/22 with PEMAC support.

---

10:30 AM

Maryland EMSC Performance measure updates

PM 02 –Pediatric EMS Champions

1. Update on the EMSC: the national EMS Survey started January 6 2022 and to date Maryland has 22 (of 27) EMSOP that have completed the online survey. MIEMSS provided each EMSOP with the annual data on EMS calls, pediatric calls and number of EMS clinicians.

2. 2022 Champion forum schedule for 2022 has been distributed to all EMSOP and Champions. The in-person training will be in May as a preconference to EMS Care in Ocean City.

3. Moulage course – to be rescheduled in spring 2022.

Danielle Joy RN
### PM 03 – Pediatric Equipment Use & Education Projects

1. BLS Committee update: January meeting included a discussion on student portfolio preparation.
2. ALS Committee will meet next week and is working on the 2022 State content for ALS renewal. They are also reviewing their bylaws.
3. Junior QCPR & ALS Airway manikins have been ordered for each Region with the ALS airway kits on back order. These will enhance the QCPR training and also be available for Extraglottic Airway hands on training.
4. 2022 PEPP Hybrid offered at: Winterfest with positive evaluations. EMSC will be scheduling courses in 2022 for Western Maryland, Southern Maryland, Central Maryland

### PM 04 National Pediatric Readiness Assessment

1. NPRP 2021 Assessment: Aggregate results are pending from NEDARC. The current data set identified 30 hospitals with Pediatric ED physician coordinator/ champion and 28 nursing champions based upon data entry by the individual hospitals.
2. CPEN Courses were offered in two formats: Virtual in October with participants from 6 states with positive feedback on the content and faculty, fatigue with virtual learning but no desire to break the 16 hours into 4 days. On Demand courses were given to 28 hospitals (46 courses) with only 4 that have been accessed to date. Fatigue and overtime have been reported as the obstacles to completing the course.
3. ENPC Courses: Statewide accessibility to be discussed with Pediatric Hospital Champions

### PM 06 & 07 Interfacility Transfer and Guidelines

MIEMSS C4 “Pediatric” has been in place for six months with 24 hour and 12-hour shift options. During the winter the call volume has increased for pediatric but remains less busy than the Adult C4 calls. A Daily check-in by phone with each of the PICU had increased situational awareness.

### 10:45 AM

#### Research and Pediatric DART

1. DART projects:
   a. NAEMSP Presentation of Pediatric HP CPR – simulation of the “hiccup” method vs standard CPR pilot project was presented and received Best Pediatric Research Award.
   b. P-PASS (Asthma) Score project will close enrollment through June 2022 and then start data analysis.
   c. NonTransport focus groups (CNH – Caleb Ward) have been completed and being analyzed.
   d. Sepsis Outcomes pilot was briefly discussed and new DAC requests will be developed.

2. Update on PECARN projects in DC/MD – none at this time beyond the discussion in protocol development of PediDOSE.

### 11:00 AM

#### Maryland Organizations & Committees

Please see written summary of submitted reports.
- **AAP Updates** [www.mdaap.org](http://www.mdaap.org) No Report
- **ACEP Updates** - [www.mdacep.org](http://www.mdacep.org) State ACEP meeting in April
- **ENA Updates** - [www.mdena.org](http://www.mdena.org) State ENA meeting in

---

**Danielle Joy RN**

**Cyndy Wright Johnson RN**

**Jen Anders MD**

**Committee**
May in Baltimore City

SCHOOL HEALTH Updates:
- MSDE has provided updated Guidelines for CoVID precautions, face covering accommodations, and is sharing new guidance from the CDC for schools and early childhood communities
- MDH: is moving away from universal contact tracing in alignment with recent recommendations by CDC and other national organizations and this will apply to schools as well.
- Maryland Center for School Safety: Met in February to continue work on goals and recommendations to the Subcabinet for the upcoming year. Meeting for March has been canceled. Next meeting is in April. JTIC - [https://www.schoolsafetyinfo.org/](https://www.schoolsafetyinfo.org/)

Critical Care Conference Updates
- April 11-13, 2022: Critical Care Transport Medicine Conference in Alabama
- Chesapeake Bay AACN Chapter is offering online webinars:
  - March 16th: Intellectual Disability & Sepsis
  - March 24th: Legal Matters Involving Nurses
  - April 6th: Sepsis Alliance Leadership Conference

Commercial Ambulance Service Advisory Committee - No Report
Jurisdictional Affairs Committee (JAC @ MIEMSS) - No Report
Pediatric Disaster Medicine & Preparedness - No Report

<table>
<thead>
<tr>
<th>11:20 AM</th>
<th>Family Centered Care Sub Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2022 EMS &amp; EMSC Awards: nominations are open and posted</td>
</tr>
<tr>
<td></td>
<td>Family Advisory Network Council: Safe Sleep Awareness kits are being ordered for Safe Kids Coalitions and partners and ENA Chapters (funded by EMSC State Partnership Grant)</td>
</tr>
<tr>
<td></td>
<td>MSFA Convention 2022 “Steps to Safety” planning is underway and eager to be in person again</td>
</tr>
<tr>
<td></td>
<td>Summer Project: Children in disaster drills – workgroup needed to revisit recommendations as drills may start again</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>11:30 AM</th>
<th>Injury Prevention Sub Committee &amp; Updates</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. EMSC: CPS &amp; OP Healthcare Project (Maryland DOT <a href="mailto:cps@miemss.org">cps@miemss.org</a>): Workshops for Nursery/ NICU nurses is schedule for April 26, 2022. Pilot program for EMS Supervisor’s to have car seats for non patient transport of children applications will go out April 6th and are due back April 30th. This program has been done with law enforcements for children who do not have an adult to safely transport them.</td>
<td></td>
</tr>
<tr>
<td>b. Bike Helmet Safety Grant <a href="mailto:bikesafety@miemss.org">bikesafety@miemss.org</a> is ordering new posters for education and spring helmet orders will be placed in April.</td>
<td></td>
</tr>
<tr>
<td>c. Safe Kids 2022 Meetings following PEMAC:</td>
<td></td>
</tr>
<tr>
<td>- March 2, 2022 – this Afternoon Forum !</td>
<td></td>
</tr>
<tr>
<td>- September 7, 2022</td>
<td></td>
</tr>
<tr>
<td>d. Public Educator Life Safety SeminarApril 2, 2022 @ MFRI</td>
<td></td>
</tr>
<tr>
<td>e. Mid-Atlantic Life Safety Conference Sept 20, 2022</td>
<td></td>
</tr>
</tbody>
</table>

Lisa Wilson EMT
Mary Ellen Wilson RN
<table>
<thead>
<tr>
<th>Time</th>
<th>Agenda Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:45 AM</td>
<td>Old Business – none</td>
</tr>
<tr>
<td>11:50 AM</td>
<td><strong>New Business</strong></td>
</tr>
<tr>
<td></td>
<td>1. Publications</td>
</tr>
<tr>
<td></td>
<td>Caleb E. Ward, Michael Taylor, Clare Keeney, Emily Dorosz, Cynthia Wright-Johnson, Jennifer Anders &amp; Kathleen Brown (2022) The Effect of Documenting Patient Weight in Kilograms on Pediatric Medication Dosing Errors in Emergency Medical Services, Prehospital Emergency Care, DOI: 10.1080/10903127.2022.2028045</td>
</tr>
<tr>
<td></td>
<td>2. Honors and Awards from NAEMSP</td>
</tr>
<tr>
<td></td>
<td>✴ Dr. Jen Anders received the Best Pediatric Research Presentation for “A Novel Method to Improve Prehospital Pediatric CPR Quality: Simulation Based Assessment”</td>
</tr>
<tr>
<td></td>
<td>✴ Dr Caleb Ward presented four papers and received the New Speaker Award</td>
</tr>
<tr>
<td>12:00 Noon</td>
<td>Adjournment</td>
</tr>
<tr>
<td>12:30 Noon</td>
<td><strong>Safe Kids Maryland State Meeting</strong></td>
</tr>
<tr>
<td></td>
<td><em>Separate GoToMeeting link sent to committee</em></td>
</tr>
</tbody>
</table>

**Next Meeting May 4, 2022 – location / virtual meeting tba**
**Afternoon @ 12:30 Family Advisory Network Meeting & Planning for MSFA Convention June 2022**
Maryland EMS for Children Department Update: March 2022

What's NEW:

<table>
<thead>
<tr>
<th>EMSC Updates</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. <strong>2022 National EMS for Children EMS Survey</strong> launched on January 5, 2022. Maryland EMSC is holding “Office Hours” to provide clarification and support to the JEMSOP and look forward to the Pediatric EMS Champions completing the survey.</td>
</tr>
<tr>
<td>2. <strong>C4 Pediatrics</strong> launched on October 1, 2021 to provide 24/7 consultation and assistance with transferring pediatric patients to both acute and critical care beds.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Safe Kids</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Buckle Up (CPS):</strong> CPS Technician courses are schedule for 2022; both in person and virtual car seat checks continue.</td>
</tr>
<tr>
<td><strong>Bike Safety Project:</strong> New displays have been distributed and spring helmet orders will start.</td>
</tr>
<tr>
<td><strong>Safe Kids Maryland Meetings</strong> will be March 2, 2022 &amp; Sept. 7, 2022 following PEMAC.</td>
</tr>
</tbody>
</table>

Advocacy:

- **Right Care When It Counts & Star of Life:** 2022 Awards nomination form is online [www.miemss.org](http://www.miemss.org) on the Documents tab. Online SmartSheet format is “LIVE” and easy to use. **DUE DATE: Friday, March 25, 2022.**

- **#MDPANDAFAN – (EMSC Family Advisory Network Council):** FAN council is developing an educational project to increase awareness of SUID risks and steps to create a Safe Sleep Environment.

- **Risk Watch Injury Prevention** – EMSC, Safe Kids MD and Risk Watch teams are planning for the 2022 MSFA Convention “Steps to Safety”. **April 2, 2022** (Saturday) is the date for the Public Fire & Life Safety Educator seminar that is currently scheduled to be in person at MFRI.

- **CPS Resources and Training:** are available for EMS, ED and Nursery/ NICU. Contact cps@miemss.org.

- **Outdoor Temperature Displays** – 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 You Tube short training on how to utilize the displays.

- **Bike Safety/ Helmets** grant from MHSO continues to work with Safe Kids Coalitions & Partners providing educational materials and bike helmets (all ages). A new outdoor safety display has been receive for in person or drive through helmet education and distribution. Email bikesafety@miemss.org for more information.

Pediatric Education EMS and Emergency Department Professionals:

- **2022 EMS Conferences dates and platforms are under discussion. EMSC will offer PEPP 4 hybrid course @ Winterfest conference and is scheduling more courses to occur quarterly in 2022. As of 1/14/2022 both conferences will have virtual online lectures for the main conference programs available through MIEMSS Online Training Center.**

- **ENA CPEN** review courses for 2021 were “On Demand” and “Virtual”. EMSC is planning an in person course in the fall of 2022.

- **PEPP 4Th Edition (2020) Hybrid** instructor / faculty webinar was held in September and will be posted in early 2022.

Pediatric EMS Champions: Full 2022 schedule of meetings has been distributed. Champion Workshop will be held in Ocean City May 12 & 13 2022 prior to EMS Care 2022 (both In Person!) Moulage course that was scheduled for January 21, 2022 has been postponed again due to safety concerns and staffing needs for EMS & ED. Email pepp@miemss.org for more information about Champions.

EMSC National Assessments (Surveys): **NPRP (Hospital) Assessment 2021** was open from May – July with 100% of Maryland EDs participating. Maryland EMSC is gathering the names for the Pediatric ED Champions, nurse and physician, and will schedule quarterly meetings starting this spring.

For more information please call the Maryland EMS for Children office at 410-706-1758
Website: [www.miemss.org](http://www.miemss.org) look under departments, Click on EMS for Children
1. BLS Subcommittee:
   Meeting took place on January 21st. Bev Witmer has been appointed the new Director of Clinician Services. Discussion about challenges with student portfolios for the EMT Program. Reminder that NREMT provisional cards all expired 12/31/21.

2. ALS Subcommittee:
   Meeting held January 19th. No updates on the study to evaluate the effectiveness of the protocol orientation course. 2022 State content renewal topics include: Ketamine, clinician wellness/resiliency, epi drip, pelvic binders, legal issues, OB emergencies, accessing indwelling ports and extraglottic airways. Goal for release is April 1, 2022. Bylaw revisions reviewed and approved. Discussion of upcoming educational opportunities to include Winterfest 2022, Human Trafficking Seminar and PDI Lunch and Learn.

3. Continuing Education Updates:
   a) APLS Courses
      - Course is on hold at this time.
   b) PEPP Courses
      - PEPP 4th Edition instructor toolkit available as a digital download
      - 2022 PEPP 4th Edition Course Offerings:
        1. Winterfest 2022 – Held in February at Oxford VFD with 9 attendees.
        2. Miltenberger 2022 – TBD at a later date
        3. Southern Maryland – Summer 2022
        4. Central Maryland – October 2022 in conjunction with Pediatric EMS Champion Forum
   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
   e) Pediatric High Performance CPR – Available on LMS
   f) Your Next Patient Has Autism – Are you Prepared? – 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
The CPS project to distribute car seats to needy families across the state continues:
  o 18 hospital/free-standing EDs are participating (mostly in EDs; 3 in MCH and one in both ED & MCH).
  o Two Safe Kids-Maryland partners. One special needs public school
• Submitted a grant proposal for this project for FY23 to Maryland Highway Safety Office
• Advance progress on the CPS workshop for newborn nursery and NICU nurses, which will occur on April 26th. Sixty-five nurses have applied for approximately 50 slots. They represent 25 hospitals across the state. We are about to record the online lectures.
• Helped at a car seat distribution at Mile One Auto and another at Pikesville Fire Department, with MD Kids in Safety Seats.
• Car seat check up event schedules are available online and some in paper version for checks across the state. See MdKISS.org and go to “calendar.”
• Continuing to work on getting All-in-One car seats for 20 EMS supervisors vehicle for non-emergency transport of children as part of a pilot project.
• Spoke on a panel for Johns Hopkins University about this project and the coordinator’s duties.
• Child Passenger Safety Technician certification courses are about to resume with courses in Salisbury and Lexington Park, and other scheduled. Anyone interested in upcoming course can go to www.cert.safekids.org to get automated alerts when new classes are scheduled. Scholarships for the $95 registration fee are available on a limited basis.
• Posted a number of social media messages on traffic safety themes.
• In-person car seat assistance is slowly resuming around the state, but virtual assistance options will continue. Contact Maryland Kids in Safety Seats at https://tinyurl.com/VidAppt20 or cps@miemss.org.

For information, contact Susanne Ogaitis-Jones, MSPH, CHES, CPST/I cps@miemss.org or sogaitisjones@miemss.org, Phone: 410-706-8647

Maryland Institute for Emergency Medical Services Systems
653 West Pratt Street Baltimore, MD 21201-1536
Maryland Risk Watch Team: The day-to-day work of this team of volunteers recognizes the primary support given by the MSFA through the Fire & Injury Prevention and Life Safety Committee. In partnership with Safe Kids Maryland, resources are coordinated and teaching tools are mobilized to reach children and teens across the state through daytime, weekend and evening programming. During the past 18 months, the work of both Risk Watch and Safe Kids Maryland have been through social media outreach and distance education due to the CoVID19 Pandemic. Summer 2021 community outreach slowly returned to in person safety education and distribution of safety tools (helmets, car seats, Escape planning document).

Maryland Safe Kids Updates: Please email safekidsmd@miemss.org to join the email notification. Grants from Safe Kids Worldwide have been received for the following activities / risk area focuses. The majority of the grant award is in materials (banners, games, handouts, logo trinkets) but not monetary awards.
1. Buckle Up 2021 Grant: Car seat information and seat checks for families are conducted virtually and in person as summer 2021. Spring will again include public awareness of the dangers of heatstroke in vehicles continues. (Maryland has 6 displays)

2. Child Passenger Safety Grant from Maryland Highway Safety Office is in the 21st year of funding and continues to reach out to healthcare professionals with educational material and training. New Steps for CPS poster are available through the EMSC CPS project office. Contact cps@miemss.org to receive copies.

3. Bike Helmet Safety Grant from Maryland Highway Safety Office: Maryland EMSC has received a fifth year of funding for bike helmets and bike safety education. Posters and handouts are available; copies are available upon request from bikesafety@miemss.org.

Safe Sleep Project:
Winfield Community Volunteer Fire Department piloted the safe sleep display at their open house in October with positive feedback from families. Maryland EMS for Children’s State Partnership grant funding to create a set of family educational displays on infant safe sleep in partnership with Safe Kids, Risk Watch, and state Child Fatality Review Team. Each kit will include a portable crib, standardized tabletop display, infant doll and printed material from NICDDH and Maryland Safe Sleep campaign. This project is one of the Family Advisory Committee initiatives that will become part of “Steps to Safety” at the MSFA Convention Risk Watch/ Safe Kids room.

We will be proposing a workshop on Safe Sleep and the incidence of SUID in Maryland for convention. Please send topics of interest to riskwatch@msfa.org.

2022 Annual Stars of Life and Right Care When It Counts Awards nominations are open and the forms (in SmartSheet online) are located on the “Documents” page of the MIEMSS website. Peers or a member of the public may make nominations. A statewide committee of career, volunteer, and commercial EMS clinicians reviews all nominations. Please nominate children and youth (Right Care) and adults (Stars of Life) for events that occurred between January 1, 2021 and December 31, 2021. Nominations for the 2022 Awards will be accepted on a rolling basis with a final DUE DATE of Friday, March 25, 2022. (http://www.miemss.org/home/documents). The description of the awards criteria are included at the end of this report.
2022 MSFA Convention:
2022 Steps to Safety planning has started with the shared goal of being in person in Ocean City. In addition to the interactive safety stations (see proposed list below), training will be available for those volunteering to be a Mascot (Traumaroo, Walker the Panda, Sparky the Fire Dog). Convention Room 213 remains an ideal location and we will work with the Convention Committee in planning. Saturday is focused on Set Up by a core team of adult injury prevention experts – others are welcome to join. Sunday’s activities focus on the adult injury prevention content experts preparing youth volunteers for the week’s activities (Risk Watch Goal 2). We will work on signage to continue to encourage the “just for a moment” access for adults who were going between other Convention activities and duties. Many of the adults visited each station and gathered materials for their own prevention activities back home (Risk Watch Goal 4).

Proposed Content for Stations: Leaders from the injury prevention community continue to provide consistent adult mentors at each display table/ activity.
- 9-1-1: Make the Right Call (traditionally staffed by Cecil County DES)
- Fire Safety: EDITH, Close Your Door, home safety
- Child Passenger Safety- EMSC CPS Grant (MSHO)
- Bike Safety Grant to EMSC (MHSO)
- Injury risk prevention (Topic to be determined) Tidal Health Trauma Center
- Medication Safety - Safe Kids Maryland – Cyndy Wright Johnson
- Safe Sleep for Infants (EMSC Family Advisory Network/ Safe Kids)
- Family Disaster Kits (we will work with MDEM to ensure we do not duplicate)
- Other topic suggestions with volunteer adult leaders welcome

The Maryland RISK WATCH team has four goals during the in person Convention. We will work this summer to create 3D online educational opportunities.

1. To provide young children and school age children hands on education experiences to be safer in their homes & communities through both psychomotor skills and new knowledge about high-risk injuries.
2. To provide young life safety advocates (tw eens, teens and young adults) with a mentored experience and specific lesson plans to work with younger children and their families.
3. To empower parents and care providers with knowledge on both the risks and the prevention strategies to keep everyone safer in their home and community (infants through seniors).
4. To demonstrate interactive safety displays based upon evidence based and best practices for life safety advocates across Maryland’s EMS, Fire & Rescue services.

2022 Educational Opportunities:
April 2, 2022 (Saturday) Public Educator and Life Safety Seminar @ Maryland Fire & Rescue Institute headquarters in College Park Maryland. Brochure & Registration will be online at www.mfri.org under seminars

September 27, 2022 (Tuesday) Mid-Atlantic Life Safety Conference Brochure & Registration will be online at - https://www.fabscom.org/malsc-info-and-registration

EMS for Children Online Training posted on MIEMSS YouTube channel:
1. MIEMSS EMS for Children CPS Project hosted two webinars this spring that are posted. Both CPS Technician and EMS continuing education were available for both webinars.
2. Training video on how to use both types of Outdoor Temperature displays is also posted on YouTube: https://www.youtube.com/user/MarylandEMS (under Public Health and Safety channel)
3. Child Passenger Safety PSAs series of 5 messages
4. Bicycle Safety PSAs: Helmet Safety, Riding Safety, Bike Safety Resources
5. PSAs: Learn CPR, Driver safety, 10 Right Care Steps, What to Expect When You call 9-1-1
Risk Watch Communities with materials in schools, after school and community events are listed below. We would like to have a contact for Risk Watch and Safe Kids in each county to facilitate getting new information out and to share the camera ready public safety messages from national organizations. Please email riskwatch@msfa.org if you would like to be one of your county’s contact.

<table>
<thead>
<tr>
<th>County</th>
<th>Contact</th>
<th>Lead Agency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allegany County</td>
<td>Elizabeth Wooster RN PhD (SK &amp; RW &amp; ATS)</td>
<td>UPMC Western Maryland</td>
</tr>
<tr>
<td>Baltimore City</td>
<td>Karen Hardingham RN – Safe Kids</td>
<td>UMMS Children’s Hospital</td>
</tr>
<tr>
<td>Carroll County</td>
<td>Maggie Rauser – Safe Kids, Lisa Wilson (RW @ Winfield VFD)</td>
<td>County Health Department</td>
</tr>
<tr>
<td>Calvert County</td>
<td>Sterling Myers (RW)</td>
<td>St Leonard VFD</td>
</tr>
<tr>
<td>Cecil County</td>
<td>Angela Puskarich (SK), Holly Trego (RW)</td>
<td>Dept. of Emergency Services</td>
</tr>
<tr>
<td>Charles County</td>
<td>Lori Cherry (Safe Kids)</td>
<td>Dept. of Emergency Services</td>
</tr>
<tr>
<td>Frederick County</td>
<td>Jessica Dayal - Safe Kids, RW contact needed</td>
<td>County Health Department</td>
</tr>
<tr>
<td>Garrett County</td>
<td>Diane Lee (SK &amp; RW)</td>
<td>County Health Department</td>
</tr>
<tr>
<td>Howard County</td>
<td>Terri Taylor – Safe Kids, RW contact needed</td>
<td>County Fire &amp; Rescue</td>
</tr>
<tr>
<td>Johns Hopkins Pediatric ED</td>
<td>Mary Ellen Wilson RN, EMSC FAN Council Co-Chair</td>
<td>Johns Hopkins Children’s Center</td>
</tr>
<tr>
<td>Johns Hopkins Pediatric Trauma</td>
<td>Pediatric Trauma &amp; Pediatric Burn team (ATS)</td>
<td>Johns Hopkins Children’s Center</td>
</tr>
<tr>
<td>Montgomery County</td>
<td>Beth Anne Nesselt (RW), Anthony Ramirez (SK)</td>
<td>County Fire &amp; Rescue</td>
</tr>
<tr>
<td>Prince George’s County</td>
<td>Teresa Ann Crisman (SK &amp; RW)</td>
<td>Fire &amp; EMS Department</td>
</tr>
<tr>
<td>Prince George’s County</td>
<td>Teresa Ann Crisman (SK &amp; RW)</td>
<td>PGCVFRA</td>
</tr>
<tr>
<td>Queen Anne’s County</td>
<td>Mary Alice Vanhoy (SK &amp; RW)</td>
<td>United Communities Fire Dept.</td>
</tr>
<tr>
<td>Rock Hall (Kent County)</td>
<td>Andrea Joyner RN, Health Department</td>
<td>Health Department</td>
</tr>
<tr>
<td>Talghman Island (Talbot County)</td>
<td>School Library</td>
<td>County Schools</td>
</tr>
<tr>
<td>Washington County</td>
<td>Kelly Llewellyn RN (SK &amp; RW &amp; ATS)</td>
<td>Meritus Trauma Center</td>
</tr>
<tr>
<td>Wicomico County</td>
<td>Kari Cheezum RN (SK &amp; RW &amp; ATS)</td>
<td>Tidalhealth Peninsula Regional Trauma Center</td>
</tr>
</tbody>
</table>

More are welcome to join
MARYLAND STARS OF LIFE AWARDS

Each year, the Maryland Institute for Emergency Medical Services Systems (MIEMSS) celebrates EMS Week by honoring men and women across Maryland who have contributed to the EMS system. The eight categories for awards relate to specific incidents occurring from January 1, 2021, through December 31, 2021. For further information, call 410-706-3994, or email awards@miemss.org.

MARYLAND STAR OF LIFE AWARD
This award may be given to an individual, multiple individuals, or teams on the same incident for an outstanding rescue under extreme circumstances by EMS personnel.

MARYLAND EMS CITIZEN AWARD
This award is intended for citizen rescuers who have demonstrated quick thinking, fast action, and heroism.

EMS CLINICIAN OF THE YEAR
This award recognizes a clinician who has made outstanding contributions in the past year to the continuous improvement of emergency medical services in Maryland (for example, in the areas of quality assurance, public or EMS education, prevention, delivery of EMS services, and new technology).

EMD CLINICIAN OF THE YEAR
This award is given for extraordinary efforts in assisting the public through dispatch in this vital portion of the Chain of Survival.

OUTSTANDING EMS PROGRAM
This award recognizes a program that offers an innovative approach to reducing death and disability. The program must be affiliated with an EMS system component, such as a hospital, educational facility, rescue squad, or EMS organization.

LEON W. HAYES AWARD FOR LIFETIME EXCELLENCE IN EMS
This award is given to an individual who has devoted a lifetime of dedication to excellence in patient care, compassion and respect for each patient, and commitment to continuous improvement of the Maryland EMS system through his/her professional and personal life.

MARYLAND EMS-CHILDREN (EMS-C) AWARD
This award is given to an adult or program that has demonstrated ongoing dedication and commitment to improving the care for children and for promoting Family Centered Care in a Maryland EMS program or hospital.

MARYLAND EMS-GERIATRIC (EMS-G) AWARD
This award is given to an individual or program that has demonstrated ongoing dedication and commitment to improving the EMS care of the elderly in Maryland.

NOMINATIONS FOR 2022 are DUE by FRIDAY, MARCH 25, 2022.
SUBMIT THROUGH THE ONLINE LINK: http://www.miemss.org/home/documents
The Maryland EMS for Children program is In Search Of children and youth in Maryland who have demonstrated Steps to Take in an Emergency or Ways to be Better Prepared for an Emergency. Actions taking place January 1, 2021, through December 31, 2021, are eligible for nomination. We will be recognizing children and youth who acted so that others would receive “The Right Care When It Counts.” Each nominee will receive a patch and certificate and be eligible for a state award at a ceremony during EMS Week 2022.

Questions? Email awards@miemss.org

Children and youth who have met one or more of the following criteria are eligible for Right Care Awards:

1. Activates the Emergency Response System by calling 9-1-1 in an emergency
2. Calls the Poison Control Center in an emergency (1-800-222-1222)
3. Provides family emergency phone numbers, address, and contacts to emergency responders
4. Knows and practices an emergency plan at home
5. Applies knowledge learned in a first aid class
6. Performs CPR and/or uses an AED effectively
7. Knows his or her medical history (allergies, medications, special needs, etc.) and shares this information with emergency care providers
8. Participates in fire and injury prevention education in the community
9. Prepares, with his or her family, to respond to a disaster
10. Provides emergency assistance in the community

Nominations for 2022 are DUE by March 25th, 2022 (Friday).
Submit through the online link: http://www.miemss.org/home/documents