




Pediatric Emergency Medical Advisory Committee






March 6, 2024 @ 9:30 AM to 12:00 PM

**653 West Pratt Street - Room 212
Baltimore, MD 21201**

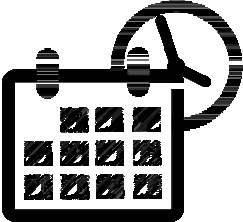
Type of meeting:	<p align="center">Pediatric Emergency Medical Advisory Committee Business meeting 9:30 AM -12:00 PM <i>Safe Kids Maryland Coalition Meeting 12:30 – 3:00PM</i> <i>CPS Board Meeting 3:00 – 4:30 PM</i></p>	
Go To Meeting links:	<p>Option to join remotely for this meeting is the standard PEMAC link, see below: Web & Audio: https://global.gotomeeting.com/join/428040181 Phone In: United States: +1 (786) 535-3211 Access Code: 428-040-181</p>	
Member & Liaison Attendees	<p>Richard Lichenstein MD; Daniel Ochsenchlager MD; Lisa Wilson EMT; Mary Ellen Wilson RN; Richard High EMT; Christopher Truitt NRP; Jill Dannenfeler RN; Yonnia Waggoner RN; Melissa Delgado FF/NRP; Elizabeth Berg RN; Scott Legore NRP; Cyndy Wright-Johnson RN; Jennifer Anders MD; Sue Catterton; Danielle Joy RN, NRP; Susanne Ogaitis-Jones CPST</p>	
Virtual	<p>Karen O’Connell MD; Bruce Klein MD; Suzanna Martin MD; Jennifer Denault RN; Laurel Moody RN; Kathleen Brown MD; Teferra Alemayehu MS; Andrew Robertson NRP</p>	
Guests:	<p>Jennifer Guyther MD; Meg Stein NRP Students: Nountenin Barry; Emily Rupard; Leah McClelland; Desiree Ecdemba</p>	
RSVP regrets:	<p>Rob Carter RN NRP; Mary Alice Vanhoy RN;</p>	
<p align="center">PEMAC Agenda & Minutes Approved by Committee May 1 2024</p>		
9:30 AM	<p>Welcome & Introductions</p> <ol style="list-style-type: none"> 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 	<p>Cynthia Wright Johnson RN</p>
9:35 AM	<p>PEMAC Business:</p> <ol style="list-style-type: none"> 1. Review of January 2024 Minutes – motion to approve by Rich Lichenstein, seconded by Rick High and unanimously approved. 2. 2024 Meeting Schedule has been posted with e-appointments sent to all members 3. 2024 meetings will be in person with virtual option for all but the May meeting which is In Person only followed by FAN Council. 4. Membership requirement is to attend at least 3 meetings in person. 5. New Membership: ACEP – Susanna Martin MD PhD joined PEMAC in January ENA – recruitment ongoing with potential to join in May 	<p>Rich Lichenstein MD/ Rick High EMT Cyndy Wright Johnson RN</p>
9:45 AM	<p>PEMAC March 2024 Consent Agenda:</p> <ol style="list-style-type: none"> 1. EMSC & Safe Kids Update – handout 2. EMSC Education Update - handout 3. 2024 Educational Conference List – handout 4. CPS Grant Update – handout 5. Injury Prevention updates & links listed within the agenda 	<p>EMSC Department Staff Team</p>

<p>10:00 AM</p>	<p>Maryland Protocols for EMS Providers – 2024 Updates Protocol Review Committee – summary from 1/2023 2024 New protocols for discussion: (July implementation)</p> <ol style="list-style-type: none"> 1. Protocol for Open Fractures/ ALS Formulary: Ancef (Cefazolin) 2grams IM/IV for patients over 50 kg with known open fracture. PEMAC was requested to provide dosing for children. After discussion the recommendation forwarded to Protocol Review Committee is: <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"> <p>Under 1 yoa – medical consult 1 to 4 yoa – 500 mg dose 5 to 12 yoa - 1000 mg (1 gram) dose Over 13 yoa – 2 gram adult dose</p> </div> 2. 2024 Protocol changes memo was distributed widely in January. Rollout education is being developed for July 1 2024 implementation. Anticipate hard copy documents in late May. 3. New topics for Protocol consideration: <ol style="list-style-type: none"> a) Inclusion of the FLACC pain score within the pain protocol to promote wider use in young children. It is currently on the 2024 pediatric reference card and is an assessment reference. b) Liz Berg raised the option for use of additional antimicrobial agents for all children with the current protocol only for adults (over 18 yoa). 	<p>Jen Anders MD Meg Stein NPR</p>
<p>10:15 AM</p>	<p>Maryland EMSC Department & SP Grant Updates:</p> <p>📎 PM 1.0 National Pediatric Readiness Project (NPRP)</p> <ol style="list-style-type: none"> 1. April 17 2024 will be the first in-person meeting for the Pediatric Nurse Champion. The forum will be at Maryland Hospital Association. 2. ENA by the Bay – pediatric preconference will be held on Thursday May 9th at the Naval Stadium with the full day conference May 10th. 3. 2024 planning: CPEN Course will be held on September 18th & 19th @ Tidalhealth before their Trauma Conference (Salisbury) 4. Pediatric Readiness Collaborative (AAP& ACEP) was held on January 31, 2024 Physician Forum virtually and reviewed the drafted criteria for ED and Hospital Pediatric Readiness for a three levels for voluntary recognition process. The next meeting will be joint and virtual the Nursing Forum at 12 Noon. 5. 2024 Forum calendar is finalized for all three champion groups, dates and times are listed in the handout attached to the agenda and minutes. <p>📎 PM 2.0 – Prehospital EMS Pediatric Readiness (NPPRP)</p> <ol style="list-style-type: none"> 1. Pediatric Reference Card 2024 are printed and available. They will be distributed through the EMS, RN and Physician Champions throughout the spring. A matching poster is in final stages of graphic design. 2. April 24, 2024 - Pediatric EMS Champions Forum will be in-person and held at MFRI HQ in College Park. The focus will be on preparing for the start of the NPPRP national survey. 3. PEPP instructor/ coordinator development is ongoing with a strong team on the lower and midshore. 	<p>Mary Ellen Wilson RN Jen Anders MD Danielle Joy RN NRP</p>

	<p>4. “Sims on the Go” and EMSC training kits were the content and resources for the Winterfest and Miltenberger preconferences with very positive feedback. Lessons learned and formatted materials will be shared with the EMS Pediatric Champions in April.</p> <p>5. National Prehospital Pediatric Readiness assessment (survey) will be May – July 2024. Training and office hours will be available to again reach 100% participation.</p> <p>MIEMSS EMSC Updates and Current Projects</p> <ol style="list-style-type: none"> 1. BLS Committee is working on instructor and protocol resources 2. ALS Committee is working on state content 3. Pediatric Reference Card 2024 – see above. 20K were printed 4. Pediatric HPCPR video – remains in final editing and is intended to be used for drills and workshops. 5. Pediatric Transfer checklist – for community hospitals. 2024 potential work group for discussion after the Nursing Forum. <p>MIEMSS EMSC Department updates:</p> <ol style="list-style-type: none"> 1) C4Pediatrics continues to be staffed through June 2024. Liz Berg shared concerns about mutual aid for specialty transport teams that have staffing for the transport but not space within the hospital. 2) Research and Pediatric DART <ol style="list-style-type: none"> a) Airway Review: February Pediatric QIC focuses on airway procedure review. b) Cardiac Arrest metrics and CARE report is the focus on the April meeting. c) Pedi-PART: Pediatric Prehospital Airway Resuscitation Trial was presented by Kathy Brown MD as a research protocol proposal. The study is funded as a part of PECARN and has 10 study locations. DC Fire and EMS and Prince George’s Fire and EMS are interested in participating with Children’s National Hospital/ George Washington University. The study will look three airway procedures for children in two phases. First phase compares BVM to Extraglottic Airway. Second phase will compare Endotracheal intubation to the procedure form phase one with the best results. This study is an expansion of research done in California many years ago. The study, lead by the University of Utah, will cover 5 years with a target of 3000 patients enrolled. PEMAC discussed the history and the feasibility to include ETT skill degradation and the need for retraining, understanding this study has prepared with community consultation as it has an exemption from informed consent. There was not a proposed protocol document ready for PEMAC review which will be needed before moving forward to Protocol Review Committee. PEMAC supports this research protocol in concept. 	<p>Jen Anders MD</p> <p>Kathy Brown MD</p>
<p>10:45 AM</p>	<p> PM 03: Family Centered Care Sub Committee</p> <ol style="list-style-type: none"> 1. Right Care Awards for 2024– nominations open & Champion challenge (DUE March 29, 2024) 2. Letter & Interest form to expand the FAN committee to be representative of the citizens of Maryland was reviewed and 	<p>Lisa Wilson EMT</p> <p>Mary Ellen Wilson RN</p>

	<p>will be sent out as edited to all PEMAC members. The goal is to have 5-8 committee members.</p> <p>3. Standard FAN Meeting May 1, 2024 is schedule. Additional meetings will focus on specific tasks and planned as needed. MD EMSC and FAN Chair touchpoints are held on first Monday's at 11:00 AM to facilitate meeting the work plan activities as submitted to HRSA EMSC.</p> <p>4. 2024 Steps to Safety – June 2024 @ MSFA Convention</p> <ol style="list-style-type: none"> Babysitting course (4 hours) and How to (90 minutes) Revamp the 9-1-1 display and discuss “Make the Right Call” nomenclature in partnership with Ocean City Volunteer Recruiting for stations and for Mascots with escorts has started. <p>5. Update from National FAN (EIIIC work) is to focus on appreciation of members work. Social media posts are increasing.</p>	
11:00 AM	<p> PM 04: Disaster Preparedness</p> <ol style="list-style-type: none"> Region 3 Pediatric Subcommittee HCC – no update this month. Region 1 & 2 Pediatric Table top in November – next steps are in discussion. Region 4 Pediatric Table top in January – next steps are in discussion. Region 5 – March meeting @ warehouse for distribution of resources and full scale exercise in May. National Pediatric Pandemic Network – Podcasts launched @ https://pedspandemicnetwork.org/ready-prep-go/ 	<p>Rob Carter RN NRP</p> <p>Cyndy Wright Johnson RN</p>
11:15 AM	<p>Maryland Organizations & Committees</p> <ul style="list-style-type: none">  AAP Updates www.mdaap.org – no update this month  ACEP Updates - www.mdacep.org – annual conference and meeting is 4/11/2024  ENA Updates - www.mdena.org – annual conference is Mary 10th with a pediatric preconference May 9th at the Naval Stadium. ENPC courses are scheduled through the summer.  SCHOOL HEALTH Updates: <ul style="list-style-type: none"> • MDH/MSDE has partnered with the Maryland AAP to host an "Ask the Pediatrician" webinar series for school nurses - 2nd webinar will be held on March 18 • The recently formed Diabetes in School Work Group will have its 3rd meeting on April 18 • The Office of School Health, in collaboration with the Division of Student Support in the Maryland State Department of Education, resumed periodic on-site visits to review local school health services programs in January 2024. • MDH will be working with a vendor to develop an orientation to school health training curriculum • In order to better connect with the Maryland School-Based Health Center Program as well as other adolescent health 	<p>Bruce Klein MD</p> <p>Suzzana Martin MD</p> <p>Vacant</p> <p>Laurel Moody RN</p>

	<p>initiatives within Public Health Services, the Maryland School Health Services Program was reorganized into the Prevention and Health Promotion Administration/Maternal and Child Health Bureau</p> <ul style="list-style-type: none"> • Next school health services meeting is 3/8/24 focused on School Health Staff wellness. • Maryland Asc of School Health Nurses annual conference is March 9, 2024 in Kent County. <p>📎 Maryland Center for School Safety: https://schoolsafety.maryland.gov/</p> <ul style="list-style-type: none"> • May 10, 2024 State-wide Coordinated Response & Recovery Exercise (Virtual) • Summer Conference Planning underway. July 16-18th at Turf Valley PREPARE (Plan, Reflect & Educate)“Safer Schools Together.” • HB 416 /SB 432 – Public Schools Active Shooter Safety Drills / Trainings:Ban use of “gunfire” scenarios during drills. Includes Gun Safety Storage Laws • HB 472 / SB 540 – School Mapping Data Program: MSDE funding to produce school mapping data to assist First Responders in responding to emergencies at schools. Digital School Maps (interior & exterior) <p>📎 Critical Care Updates:</p> <ul style="list-style-type: none"> • Critical Care Transport Medicine Conference April 8-10, 2024 in Orange Beach, Alabama • National Teaching Institute for AACN May 19-22, 2024 in Denver, Colorado • Chesapeake Bay AACN Chapter is hosting Safeguarding Students Part 1: Addressing Pediatric Sepsis in School-Based Health care Webinar/Online Monday, March 18, 2024 at 2:00 PM ET • Safeguarding Students Part 2: Raising Awareness of Sepsis in Schools and Integrating Post-Sepsis SupportWebinar/Online Thursday, March 21, 2024 at 2:00 PM ET <p>📎 Commercial Ambulance Service Advisory Committee discussed the needle decompression procedure and recognized the equipment is already required.</p> <p>📎 Jurisdictional Affairs Committee (JAC @ MIEMSS) – February meeting had many updates from MIEMSS and form the legislative process.</p> <p>Please see written summary of submitted reports</p>	<p>Laurel Moody RN</p> <p>Liz Berg RN</p> <p>Jill Dannensfelser RN</p> <p>Rick High EMT & Chris Truitt NRP</p>
<p>11:30 AM</p>	<p>Injury Prevention Sub Committee & Updates</p> <ol style="list-style-type: none"> 1. EMSC: CPS & OP Healthcare Project (Maryland DOT cps@miemss.org : Twelve EMSOP are participating in the Car Seat for EMS Supervisors project with 75 EMS Clinicians trained and 38 seat distributed over the two year so far. Two new hospitals have joined the project to provide car seats to family in need (fiscal or after a crash). 2. Bike Helmet Safety Grant bikesafety@miemss.org – helmet request and bike education event reports have been converted to SmartSheet and will be launched this week. 3. Safe Kids 2024 Meetings following PEMAC: <ol style="list-style-type: none"> a. March 6, 2024 b. September 4, 2024 	<p>Susanne Ogaitis Jones MSPH</p> <p>Cyndy Wright Johnson RN</p>

	<p>4. Public Fire & Life Safety Educator Seminar – March 23, 2024 @ MFRI HQ in College Park – registration is open</p> <p>5. Mid-Atlantic Life Safety Conference – November 3 & 4 2024 new dates and location with more details to follow and a prospectus for faculty and vendors</p> <p>6. Maryland Risk Watch/ MSFA –Full typed report is available</p> <p>7. Partnership for Safer Maryland www.safermaryland.org – data webinars throughout the spring are free & archives to be posted</p> <p>8. American Trauma Society (MD Chapter):meeting March 20,2024</p>	
11:45 AM	Old Business – increasing number of EMSOP and Companies are adding IV and medication pumps and requesting dosing recommendations in detail. It is not feasible for EMSC to do this one county/ agency at a time. Concentrations vary between EMSOP and medication supplies. A reference / guide in the protocol procedure section maybe needed. No recommendation at this time.	Committee
11:50 AM	<p>New Business</p> <p>1. Publications Caleb E. Ward, Judith Singletary, Rachel E. Hatcliffe, Cindy D. Colson, Joelle N. Simpson, Kathleen M. Brown & James M. Chamberlain (2023) Emergency Medical Services Clinicians’ Perspectives on Pediatric Non-Transport, Prehospital Emergency Care, 27:8, 993-1003</p> <p>2. Honors and Awards – none reported at this meeting</p>	Committee
12:00 Noon	Networking Lunch	Committee
12:30 PM	<p>Safe Kids Maryland State Coalition Meeting 12:30 – 3:00 PM All are welcome</p>	Committee
EMSC Meetings and Education	<p>Pediatric EMS Champion Forums Pediatric Nurse Champion Forums Pediatric Physician Champion Forums <i>Are scheduled and flyer is attached.</i></p> <p>Maryland ACEP Conference April 11, 2024 @ UMMS Maryland ENA by the Bay is May 9 & 10, 2024 @ Navy Stadium in Annapolis</p>	

Next Meeting May 1, 2024– In Person Only @ MIEMSS
9:30 – 12:00 Noon PEMAC Business Meeting
12:30 – 3:00 PM FAN Council Meeting

State PEMAC meetings are held at the MIEMSS Central Office. If you would like to participate through web base meeting, a recurring GoToMeeting link has been created. In-person attendance is required at 50% (3) meetings annually to meet the EMSC State Partnership Grant metrics.



Emergency Medical Services for Children

Maryland Institute for Emergency Medical Services Systems



Maryland EMS for Children Department Update: March 2024 Update

Advocacy:

- **Right Care When It Counts & Star of Life:** Nominations are open and **due March 29, 2024**. Portal is open for nomination!
- **Child Passenger Safety Grant:** EMS Supervisor Vehicle – 3 in 1 Car Seat project continues to have training and car seats available for EMSOP to use for non patient transport of children when they are not able to be left with a responsible adult. Feedback is requested for those already involved in this project.
- **Safe Kids and Risk Watch – Meeting March 6, 2024 12:30 – 3 PM @ MIEMSS.** Email safekidsmd@miemss.org for more information.

Pediatric Education EMS and Emergency Department Professionals:

- ✂ Online Training Center: <https://www.emsonlinetraining.org/>
- ✂ Pediatric EMS interactive scenarios “Sim on the Go” are available through Pediatric EMS Champions with new Trauma scenarios available
- ✂ **2024 EMS Conferences** dates have been finalized with topics & faculty planning ongoing.
 - 📅 **Miltenberger 2024** March 7-9, 2024 @ Rocky Gap. Pediatric preconference – Simulations
 - 📅 **Pediatric EMS Champions 2024:** April 24 (Wednesday) In Person all day training at MFRI HQ in College Park will focus on the May 2024 HRSA EMSC Assessment which is extensive.
 - 📅 **ENA by the Bay:** Pediatric Preconference is Thursday May 9th in Annapolis
 - 📅 **EMS Care 2025 is targeted for a fall day**

2024 Pediatric Readiness/ Champion forums and meetings are scheduled (and attached):

- April 17, 2024 (Wednesday) is the Pediatric Nurse forum at MHA in Elkridge
- April 17, 2024 Physician Forum is @ 12 Noon with Nursing forum break (virtual)
- April 24 (Wednesday) Pediatric EMS Forum MFRI HQ in College Park May 2024 HRSA EMSC Assessment

	<p>National EMSC Updates: EMSC is 40 Years Young this year !</p> <ol style="list-style-type: none"> 1. EMS Assessment on Pediatric Readiness- will launch in May 2024. 2. EMSC EIIC: American Academy of Pediatrics and American Foundation for Suicide Prevention join forces for an Emergency Medicine Suicide Prevention Clinical ECHO starts March 5 2024 3. PPN: Pediatric Pandemic Network website - https://pedspandemicnetwork.org/
	<ol style="list-style-type: none"> 1. February Earthquake awareness materials from Ready.gov were shared. 2. 'Ready. Prep. Go!' is also available wherever you get your podcasts. You may also listen here: https://ow.ly/QOlu50QK4ex
	<p>Maryland EMSC Updates:</p> <ol style="list-style-type: none"> 1. EMSC State Partnership Grant 2023-2027: are focused Pediatric Readiness criteria and resources for hospitals and EMS, pediatric specific disasters planning, and family engagement that is representative of Maryland’s diversity. 2. FAN: Committee is expanding – call for participation letter finalized. BabySitting course will be featured at the MSFA Convention in June. Ocean City PSAP is joint the Steps to Safety team. 3. C4 Pediatrics continues to be a 24/7 consultation resource for both pediatric critical care and pediatric inpatient care. Funding plan under development to keep the resource beyond June 2024.
	<ul style="list-style-type: none"> ❖ CPS Healthcare Project: CPS Technician courses for 2024 have been posted – https://cert.safekids.org/become-tech . Specific training is available - contact cps@miemss.org. CPS Webinars are posted on MIEMSS website & YouTube accounts. (MHSO grant funded). ❖ Bike Safety Project: MHSO grant bike safety and helmet distribution resources are available to Safe Kids coalitions and community partners. ❖ Safe Kids Maryland & EMSC FAN Project: Safe Sleep displays are now in 27 EMSOP and 20 Safe Kids & ENA locations. ❖ Risk Watch Update: Annual Public Fire & Life Safety Educator Seminar will be hosted at MFRI HQ in College Park on Saturday March 23, 2024. Registration is open@ MFRI Seminar webpage. Planning for MSFA Convention is also underway – join us in June at the Ocean!



CPS & OP Healthcare Project
EMS for Children Program @ MIEMSS
sogaitisjones@miemss.org
www.miemss.org/home/emsc/cps

PEMAC UPDATE – March 6, 2024
The CPS & OP Healthcare Project

- Trained three new staff on the EMS supervisors' vehicles for non-emergency transport of children program at Prince Georges Fire & Emergency Services; mentored two staff who are CPSTs, and who will offer the training to additional staff in their county. (Feb 5)
- Conducted an exhibit on CPS and proper restraint use in ambulances at the Winterfest EMS Conference in Easton, Feb 3-4.
- Sponsored a lecture at Winterfest EMS Conference: Dr. Janet Bahouth speaking on "Vehicle Crash Scene Cues for EMS"
- Trained MCH staff at (1) Tidal Health Hospital in Salisbury on Feb 8, (2) UM St. Joseph's Medical Center on Feb 21, and (3) Shady Grove Adventist Hospital on Feb 27th. Each training covered CPS and how to run their car seat distribution program for needy families.
- Assisted at 2 seat checks: College Park on 1/24 and Owings Mills on Feb 25th (also a car seat distribution with seats provided by Mile One Auto).
- Helped teach a CPST renewal course on Jan 23 for 6 Technicians.
- Helped teach a CPST certification course on March 4 in Clarksville.
- Consulted on several cases regarding safe transport of special needs children and lent or gave some restraints for the clinicians to consider using.
- Met several times with Baltimore Medical Systems staff, to plan a car seat distribution program for their 4 sites, in conjunction with MD Kids in Safety Seats.
- Met several times with Mile One Cares and MD Kids in Safety Seats to plan a new car seat distribution program, where Mile One provides the seats and my project will invite pre-natal clinics to participate.

- ↪ The promotional flyers for regional car seat checks can be found at www.miemss.org/home/emsc/cps. Sign-ups for appointments can also occur at www.MdKISS.org
- ↪ CPS Technician certification courses are scheduled for 2024 at various dates and locations across Maryland. Go to www.cert.safekids.org to see the schedules or to sign up.
- ↪ This grant can pay a few registration fees for healthcare clinicians who apply and are approved.

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

Informed Consent

Because cardiac arrest, trauma, and respiratory failure require immediate treatment, it will not be possible to obtain informed consent from patients before they are included in the study.

Federal Regulations

FDA regulations (21 CFR 50.24) allow research procedures to be carried out prior to consent.

Share your Feedback

To learn more about the use of Exception from Informed Consent (EFIC) in Pedi-PART and provide your feedback, please visit our website:



Upcoming EMS Research Study in Your Area



We are pleased to announce an exciting new clinical trial being conducted in collaboration with **Prince George's County Fire/EMS and District of Columbia Fire & EMS** and **Children's National Medical Center: The *Pediatric Prehospital Airway Resuscitation Trial (PEDI-PART)***

In the Spring of 2024, we will begin enrolling patients over a period of approximately five years in this multi-center trial to compare airway management devices for critically ill children ages 1 day to <18 years.

The overall goal of the study is to determine the best method for pediatric airway management. We will compare Bag-valve-mask (BVM), Supraglottic airways (SGA), and Endotracheal Intubation (ETI).

The PEDI-PART trial will be conducted in 65 EMS agencies throughout the US. The study is being run by the Pediatric Emergency Care Applied Research Network (PECARN) and is supported by the National Heart, Lung, and Blood Institute (NHLBI) at the National Institutes of Health (NIH).

Inclusion Criteria:

- Between 1-day old and < 18 years
- Cardiopulmonary arrest, major trauma or respiratory failure
- Life-saving care initiated by EMS personnel
- Active airway management (BVM or higher level of respiratory support)
- Initial care provided by Pedi-PART study EMS agency

Exclusion Criteria:

- Prisoners
- Pre-existing tracheostomy
- Do-not-resuscitate/do-not-intubate status



PECARN
Pediatric Emergency Care
Applied Research Network

Who to Contact

Please contact us if you have any questions or concerns about the study:

Name: ED Research Team

Email:

edresearchdirect@childrensnational.org

Phone: 202-476-8877

Study Background

The objective of the Pedi-PART trial is to determine if bag-valve-mask ventilation (BVM), supraglottic airway insertion (SGA) or endotracheal intubation (ETI) is the best strategy airway management strategy in the prehospital care of critically ill children.

Each year in the United States, EMS provides life-saving care to thousands of children suffering from critical illness such as cardiac arrest, trauma and respiratory failure. Airway management is one of the most important parts of resuscitation and enables delivery of life-saving oxygen to the lungs.

In children, the most common approaches to airway management in the prehospital setting include BVM, ETI, and SGA, including the i-Gel, King-LT and laryngeal mask airway (LMA). While used every day by EMS providers, the best method for managing the pediatric airway in the prehospital setting is unknown.

Answering this question is extremely important and can save the lives of thousands of children each year.

Risks and Benefits

BVM, ETI and SGA are all standard prehospital airway management strategies in children, and EMS agencies receive training in all three methods. Therefore, the interventions are not expected to increase risks to enrolled children.

EMS agencies will be randomly assigned to use a different airway method depending on the day. If the assigned airway strategy is not successful or adequate, EMS personnel may use any other airway management method as a rescue airway, as is normal practice.

Early studies have demonstrated the need for the study of airway interventions in children. Pedi-PART has the potential to directly benefit individual subjects.



PECARN
Pediatric Emergency Care
Applied Research Network



2024 Maryland EMSC Pediatric Readiness Champion Forums

[Save the Dates](#)

Pediatric EMS Champions

❖ **January 10th, 2024 (V)**

Wednesday 10:00 AM – 12:00 PM

❖ **April 24th, 2024**

In-Person 10:00 AM – 3:00 PM

❖ **July 17th, 2024 (V)**

Wednesday 1:00 PM – 3:00 PM

❖ **EMS Champion Training**

Thursday & Friday In-Person
before EMS Care in Fall of 2024 –
more details to follow

Pediatric Nurse Champions

❖ **January 10th, 2024 (V)**

Wednesday 3:30 PM – 5:00 PM

❖ **April 17th, 2024**

In-Person 10:00 AM – 3:00 PM

Pediatric Competency Workshop

❖ **July 10th, 2024 (V)**

Wednesday 12:00 PM – 1:30 PM

❖ **October 9th, 2024 (V)**

Wednesday time TBD

Pediatric Physician Champions

❖ **January 31st, 2024 (V)**

Wednesday 12:00 PM – 1:30 PM

❖ **April 17th, 2024 (V)**

Wednesday 12:00 PM – 1:00 PM

❖ **July 31st, 2024 (V)**

Wednesday 12:00 PM – 1:30 PM

❖ **October 30th, 2024 (V)**

Wednesday 12:00 PM – 1:30 PM



The registration links for the Virtual (V) forums (GoTo Platform) will be sent out prior to each meeting. Questions – Please email pedsready@miemss.org





Safe Kids Maryland State Coalition Meeting

Date: March 6, 2024 (Wednesday)

Time: 12:30 PM –3:00 PM

VIRTUAL Meeting through **GoToMeeting**

In Person Location: MIEMSS 653 West Pratt St. Baltimore
Maryland 21201 Room 212

GoToMeeting Option: Available & listed below



Meeting Agenda

12:00 PM – Please RSVP for *Networking Luncheon & Sign In with EMSC –PEMAC members*

12:30 PM Orientation to GoTo Meeting platform

Please join my meeting from your computer, tablet or smartphone.

<https://global.gotomeeting.com/join/318588853>

You can also dial in using your phone.

United States: [+1 \(872\) 240-3311](tel:+18722403311)

Access Code: 318-588-853

12:35 PM Welcome & Introductions in the room & on the GoToMeeting /conference call

12:45 **Local Safe Kids Coalitions & Community Partner Updates**

Please submit written summary's to safekidsmd@miemss.org

- ↳ Allegany /Garrett VFRA County Community Partner
- ↳ Anne Arundel County Community Partner
- ↳ Baltimore City Coalition
- ↳ Carroll County Coalition
- ↳ Cecil County Community Partner
- ↳ Charles County Community Partner
- ↳ Frederick County Coalition
- ↳ Garrett County Community Partner
- ↳ Howard County Coalition
- ↳ Montgomery County Coalition
- ↳ Ocean City Community Partner
- ↳ Prince George's County Coalition
- ↳ Queen Anne's County / United Communities VFD
- ↳ Southern Maryland LAMSFA Community Partner
- ↳ Talbot County DES Community Partner
- ↳ Tidalhealth PRMC Community Partner
- ↳ Washington County Coalition
- ↳ Trauma Centers / TraumaNET

For more information call 410-706-1758 or email: safekidsmd@miemss.org



Safe Kids Maryland State Coalition Meeting

Date: March 6, 2024 (Wednesday)

Time: 12:30 PM –3:00 PM

VIRTUAL Meeting through **GoToMeeting**

In Person Location: MIEMSS 653 West Pratt St. Baltimore
Maryland 21201 Room 212

GoToMeeting Option: Available & listed below



2024 Spring Focus Risk Area Updates

Updates on Injury Risk Areas:

Please submit written summary's to safekidsmd@miemss.org

13:30 Fire & Burn Safety updates

1. Fire Incidence / Fatalities: Office of the State Fire Marshal, Teresa Ann Crisman
2. Public Fire & Life Safety Educator Seminar – March 23, 2024 (Saturday) @ MFRI
Registration in OPEN and closes March 15, 2024 www.mfri.org under SEMINARS
3. MSFA Fire & Injury Prevention Life Safety Committee – 65th Conference with NEW
Look, Dates and Location - Teresa Ann Crisman, MSFA

13:40 Water Safety Update

1. Maryland DNR
2. Safe Kids Worldwide focus on Drowning

13:50 Pedestrian & Bike Safety

1. MHSO update (P-BEAT) – Cynthia Spriggs
<https://zerodeathsmid.gov/road-safety/pedestrian-bicyclist-safety/>
2. Be Street Wise: Drive Safe, Walk Safe, Bike Safe -
<https://roads.maryland.gov/mdotsha/pages/Index.aspx?Pagelid=577>
3. SKWW Infographic (2020) focuses on fatality risk by age

14:00 Safe Sleep Project Update, Cyndy Wright Johnson

1. AAP Policy Statement & Technical Report (2022)
 - ↳ Role of temperature control
 - ↳ Role of respiratory illness
 - ↳ Safe Sleep in hospitals and EDs – new hot topic
2. Safe Sleep Safety Displays in Maryland N=47 distributed

14:10 CPS & Occupant Protection updates

1. SKWW has opened the Buckle Up Agreements for 2024 (PMT online)
2. MHSO update (OP- DDEAT) – Mark Wall
3. CPS & OP Healthcare Project - Susanne Ogaitis-Jones
4. KISS Update – Tracy Whitman and Claire Meyer
5. 2024 CPST courses are posted - <https://cert.safekids.org/become-tech>
6. CPS Board meeting this afternoon

For more information call 410-706-1758 or email: safekidsmd@miemss.org



Safe Kids Maryland State Coalition Meeting

Date: March 6, 2024 (Wednesday)

Time: 12:30 PM –3:00 PM

VIRTUAL Meeting through **GoToMeeting**

In Person Location: MIEMSS 653 West Pratt St. Baltimore
Maryland 21201 Room 212

GoToMeeting Option: Available & listed below



14:30 2024 Update from the Maryland Poison Center, Emily Patterson

1. March 17-23, 2024 is National Poison Prevention Week
2. Maryland Poison Center 50th webinar are on line!
3. Poison Prevention Press

<https://www.mdpoison.com/factsandreports/annual.html> (Maryland)

<https://www.poison.org/about-poison-control> (National Capital)

Safe Kids Worldwide Updates and Dates for Future Planning

SKWW new 2024-2026 Strategic Plan – Equity in Child Safety

- [National Safe Sleep Awareness Week](#) – March 10-16, 2024
- [National Poison Prevention Week](#) – March 17-23, 2024
- [National Cleaning Week](#) – March 24-30, 2024

April 7-9, 2024 in Denver. **Lifesavers Conference 2024** in Denver. SKWW is exploring a reception one evening for all coalition members and one for CPST.

May 1, 2024 – National Heatstroke Day Awareness (SKWW & NHTSA)

May 5-11, 2024 Safe Kids Week 2024 In alignment with our motto “Keeping Kids Safe at Home, at Play, at School, and On the Way,” we will focus on falls and burns (Home), water (at Play), bike safety (at School), and multiple aspects of passenger safety (On the Way). Stay tuned for more information about an upcoming webinar and event ideas!

2025 Save the Date: October 15-18, 2025 PrevCon 2025. We will host the conference at the Gaylord National Resort & Convention Center in National Harbor, MD. Early Bird registration will be \$400 and nightly room rates are locked in at \$289 + \$27 resort fee.

15:00 PM Adjournment & Safe Travels



Safe Kids Maryland State Coalition Meeting

Save The Date: March 6, 2024 (Wednesday)
Time: 12:30 PM – 3:00 PM
Hosted By MIEMSS: EMSC Department



Location: In Person attendance encouraged MIEMSS: EMSC Department
653 West Pratt St, Baltimore Maryland 21201 in Room 212

Parking: Please park in the Penn Street Garage and bring the paper ticket to the meeting

VIRTUAL Meeting through [GoToMeeting](#)

Please join my meeting from your computer, tablet or smartphone.

<https://global.gotomeeting.com/join/318588853>

You can also dial in using your phone.

United States: [+1 \(872\) 240-3311](tel:+18722403311)

Access Code: 318-588-853

Safe Kids Maryland – Preliminary Agenda (detailed agenda coming soon)

- 12:35 PM Welcome & Introductions in the room & on the GoToMeeting /conference call
- 12:45 PM Local Safe Kids Coalitions & Community Partner Updates
- 1:30 PM 2024 Spring Focus Risk Area Updates
- 2:30 PM Safe Kids Worldwide Updates and Dates for Future Planning

Educational Opportunities:

March 23, 2024 (Saturday) Public Fire & Life Safety Educator Seminar [Information @ www.mfri.org under seminars]

May 13, 2024 Maryland Highway Safety Summit @ Hilton Baltimore BWI Airport [Information @ zerodeathmd.gov]

June 16-20, 2024 MSFA Convention **Safe Kids & Risk Watch Interactive Displays for Maryland Families**

[for details email @ riskwatch@msfa.org]

April 7-9, 2024 in Denver. **Lifesavers Conference 2024** in Denver.

May 5-11, 2024 **Safe Kids Week 2024** In alignment with our motto “Keeping Kids Safe at Home, at Play, at School, and On the Way,” we will focus on falls and burns (Home), water (at Play), bike safety (at School), and multiple aspects of passenger safety (On the Way).

2025 Save the Date: October 15-18, 2025 **PrevCon 2025**. We will host the conference at the Gaylord National Resort & Convention Center in National Harbor, MD.

For more information call 410-706-1758 or email: safekidsmd@miemss.org



Safe Kids – Maryland Dates 2024

2024 Safe Kids Maryland State Coalition Meetings:

All local coalitions and community partners are strongly encouraged to participate and provide an update on your county or city's successes!

March 6, 2024 from 12:30 pm to 3:00 pm

In Person meeting will be at MIEMSS Headquarters 653 West Pratt St. Baltimore, Maryland 21201 with Parking in Penn Street Garage.

Networking lunch with PEMAC will be at 12:00 PM

Safe Kids Maryland business meeting at 12:30 PM – 2:30 PM

September 4, 2024 from 12:30 pm to 3:00 pm

In Person meeting will be at MIEMSS Headquarters 653 West Pratt St. Baltimore, Maryland 21201 with Parking in Penn Street Garage.

Networking lunch with PEMAC will be at 12:00 PM

Safe Kids Maryland business meeting at 12:30 PM – 2:30 PM

ALTERNATIVE platform: GoToMeeting will support both computer audio and conference call participation. Contact Email: safekidsmd@miemss.org

Safe Kids Maryland Educational Opportunities:

March 23, 2024 (Saturday) Public Fire & Life Safety Educator Seminar @ Maryland Fire &

Rescue Institute headquarters in College Park Maryland.

Brochure & Registration **OPEN and closes 3/15/24** at www.mfri.org under seminars

May 13, 2024- Maryland Highway Safety Summit

Hilton BWI Airport hotel (details and registration at the link below)

<https://zerodeathsmid.gov/highway-safety-office/highway-safety-summit/>

June 16-20, 2024 Maryland State Firemen's Association Convention

Safe Kids & Risk Watch Interactive Displays for Maryland Families

Ocean City Convention Center becomes a learning environment for children and their entire family.

Adult and youth volunteers are needed – email riskwatch@msfa.org



November 3 & 4 2024 (Sunday & Monday) Mid-Atlantic Life Safety Conference

BWI Airport Marriott with Sunday evening awards dinner

Brochure & Registration will be posted at - <https://www.fabscom.org/malsc-info-and-registration>

For Discussion: In State / Mid Atlantic Safe Kids Coalition leadership seminar in summer / winter in years without an SKWW PrevCon

Please forward other injury prevention education opportunities to safekidsmd@miemss.org

For more information, please call 410-706-1758 or Email: safekidsmd@miemss.org

March 2024 Update