**Pediatric Emergency Medical Advisory Committee**

**NOTE DATE:** July 18, 2018 @ 9:30 AM to 2:00 PM  
653 West Pratt Street Room 212  
Baltimore, MD 21201

| Type of meeting: | Pediatric Emergency Medical Advisory Committee  
Regular Business meeting 9:30 AM -12:00 Noon  
PEMAC Protocol Writing and Refining Forum 12:30 to 2:00 PM |
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<tr>
<td>Attendees:</td>
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<td>Conference call in:</td>
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<td>RSVP unable to Attend:</td>
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**Proposed Agenda**

| 9:30 AM | Welcome & Introductions  
1. Brief introduction of those present & on phone  
2. Quick Review of Go To Meeting participant access  
3. List of Documents & Committee Reports posted on the website | Cynthia Wright Johnson RN |
|---------|-----------------------------------------------------------------|
| 9:40 AM | PEMAC Business:  
1. Review of May 2018 Minutes  
2. 2019 PEMAC Dates – proposed  
3. September 5 2018 Afternoon – Safe Kids  
| 10:00 AM | Update on 2018 EMSC Performance Measures –  
**EMSC 01- Submission of NEMSIS 3.x data – eMEDS elite 3.4 is implemented in Queen Anne and Talbot Counties.**  
- Rolling implementation is ongoing through December 2018 for public safety  
- 13 Counties are currently transitioned to eMEDS 3.4 elite platform  
- Commercial implementation is being planned | William Thompson PhD/ Jason Cantera EMT |
|         | **EMSC 02 – Pediatric Care Coordinator for EMS Agencies**  
- 15 EMS instructors participated in EMS Care 2018  
- Pediatric EMS Champions by County status update | Cyndy Wright Johnson RN |
|         | **EMSC 03 – Pediatric Equipment Use & Education Projects for 2018-2019 are:**  
- Pediatric HP CPR  
- Pediatric Tracheostomy Care  
- Pediatric Airway  
- Newly Born Resuscitation  
- Emergency Ready Families (FAN project) |
EMSC PM 04 – Pediatric Readiness

1. Pediatric Education for hospitals:
   a. APLS Hybrid Courses: July 12, 2018 – 11 Students
      Next Course is December 14, 2018
      Save the Date and Registration Flyer available

   b. CPEN review courses to be planned for fall and at EMS Care 2019 in Ocean City
   c. ENPC Course – www.ena.org
   d. STABLE courses offered regionally by NICUs
   e. FEMA Pediatric Disaster MGT 439 course – June 12 & 13, 208 at MFRI College Park summary from CNMC

EMSC PM 05 – Pediatric Trauma/ Burn Centers:

- Maryland has met this measure and continues to work with both pediatric trauma and burns centers through QI, Education and Prevention programs.
- COMAR regulations for both pediatric burn and pediatric trauma are under revision as part of the normal regulatory update process.

EMSC PM 06 & 07: Interfacility & Special Consults

1. Pediatric Base Station Courses: 2018
   Additional course(s) may be added for NICU teams in Baltimore and Wilmington

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<tr>
<th>Date</th>
<th>Location</th>
<th>Deadline</th>
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<tr>
<td>7/16/2018</td>
<td>Franklin Square Hospital&lt;br&gt; Baltimore Maryland</td>
<td>NEW COURSE ADDED for NEO teams</td>
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<tr>
<td>7/25/2018</td>
<td>Children’s National Medical Center Board Room&lt;br&gt; 111 Michigan Ave NW&lt;br&gt; Washington DC 20010</td>
<td>7/13/2018</td>
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<tr>
<td>9/13/2018</td>
<td>MIEMSS Headquarters&lt;br&gt; Room 212&lt;br&gt; 653 West Pratt St.&lt;br&gt; Baltimore MD 21201</td>
<td>8/31/2018</td>
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2. Neonatal and Pediatric specialty transport update from Base Site Visits (October – February)

EMSC PM 08 – EMSC Permanence – Achieved
Please see the new summary of each of the EMSC PM that is on the second page of the EMSC Performance Measure 2018 Update and in the minutes.

EMSC PM 09 – Codification of all requirements old/new
(Please see the new summary of each of the EMSC PM)

- Online & Off Line Medical Direction – our protocol work and base station courses

- EMS Equipment for Pediatrics – now will need to be codified or demonstrated in the VAIP and SOCAR equipment lists. VAIP 2018 work group is being formed to review protocols and update document out of Region 3 office.
<table>
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<tr>
<th><strong>October</strong></th>
<th><strong>Pediatric Education</strong> – now will need to be codified or demonstrated in BLS and ALS core training and CME. Our plan is to continue to support Hospital professional education under EMSC PM 04.</th>
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<td>1.</td>
<td>2019 Conferences dates are being finalized and we are working on a preconference workshop choices. Ideas for breakout sessions are welcome.</td>
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<td>2.</td>
<td>BLS Committee – new recertification cycle will run for 3 years.</td>
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<td>3.</td>
<td>ALS Committee</td>
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| **Family Centered Care Sub Committee** | **Danielle Joy RN NRP**  
**Richard High EMT**  
**Judy Micheliche NRP** |
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<td><strong>10:20 AM</strong></td>
<td><strong>Right Care Awards</strong> – Awards ceremony was held on 5/23/2018 in Annapolis and is featured in the June EMS newsletter.</td>
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<td>2.</td>
<td><strong>EMSC National FAN meeting May 2018 – Austin summary</strong></td>
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<td>3.</td>
<td><strong>2018 MSFA Convention</strong> – Steps to Safety was a great success. August EMS Newsletter will provide full update and pictures.</td>
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| 4. | **Emergency Ready Family project update** | **Cyndy Wright Johnson RN for**  
**Mary Ellen Wilson RN** |
| 10:30 AM | **Maryland Organizations & Committees**  
**AAP Updates**  
- Maryland update – COPEM & COVIPP  
- National update – COPEM  

**ACEP Updates** - new website & management  
[www.mdacep.org](http://www.mdacep.org)  
- Maryland update – EMS Committee  
- Maryland’s NEW - Pediatric Committee  
- National Updates  

**ENA Updates** - [www.mdena.org](http://www.mdena.org) (NEW website live)  
- State report  
- Local updates  
- Maryland ENA Regional Conferences ([www.mdena.org](http://www.mdena.org))  

**SCHOOL HEALTH Updates**  
- School Health committee(s) update  
- School Emergency Health Guidelines  

**Critical Care Updates**  
- AACN  
- AAP  

**Commercial Ambulance Service Advisory Committee (CASAC @ MIEMSS)**  
- SCT subcommittee – workgroup on protocols  
- Neonatal subcommittee – to be reconvened in 2018  
- Obstetrical transports- workgroup of SCT  

**Jurisdictional Affairs Committee (JAC @ MIEMSS)**  
- BLS  
- ALS  

|  | Rich Lichenstein MD  
|  | Cyndy Wright Johnson RN  
|  | Kathy Brown MD  
|  | Kaitlyn Mannon RN  
|  | Laurel Moody RN  
|  | Liz Berg RN  
|  | Jason Custer MD  
|  | Jill Dannenfelser RN  
|  | Lisa Chervon NRP  
|  | Richard High EMT  
|  | Judy Micheliche NRP |
### 11:00 AM

**Research and EVBG update**

1. **EMSC TI Grant updates**
   - **PDTree**: An EMS Triage Tool for Pediatric Destination Decision Making (J Anders MD)

2. **WB-CARN EMS partner in Prince George’s County**
   - Data Linkage Project
   - Asthma Scoring Tool Project – PPASS
   - First Watch data / tracking

3. **Ongoing Pediatric QIC & DART projects**
   - Evaluation of protocols
     - Pediatric RSI – Process and Outcome project
     - Cares (CPR) Report for pediatrics include all of 2017 data – April meeting
     - 2016 – 2017 Sepsis – Jen Anders MD & Nick Wyns PhD NRP
     - C-Spine project discussed in June
     - EMS Compass measures: pediatric and others
     - Region 3 Seizure project – Rich Lichenstein MD
     - Standardized Pediatric Transport reports are being discussed with the MIEMSS Data team

4. **Other projects - EMS RIG update**

### 11:30 AM

**Injury Prevention Sub Committee & Updates**

*Please see Summaries from:*

a. **EMSC: CPS & OP Healthcare Project** (Maryland DOT Highway Safety Office)
   - CPS Technician scholarship available for 2018 courses – contact cps@miemss.org
   - CPS Rapid Educational Response Kit – will highlight again for May EMS week
   - CPS and heatstroke to children left in cars displays are available and kick off will start soon

b. **Safe Kids**
   - Maryland Safe Kids Meetings for 2018 will be held in March and September after PEMAC
   - **New** Maryland HSO grant – Bike Helmets and Safety focusing on “Right Fit. Diane Lee (Garrett County) is the new coordinator.
   - Safe Kids Day grants – State Coalition has received approval for March 24 training and June Event
   - Safe Kids OTC Medication Safety Grant has been awarded to the state coalition
   - Safe Kid Water Safety Grant has been received and will be conducted in Salisbury and Cecil County

c. **Maryland Risk Watch/ MSFA** – 2018 Convention update provided under FAN report.

d. **ENA: IQSIP** – Institute for Quality, Safety and Injury
   - Prevention updates @ ENA national website
   - Buckle Up PSA

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Jen Anders MD
Kathy Brown MD
Jen Anders MD
Committee
Susanne Ogaitis Jones MSPH CPST-I cps@miemss.org for materials and information
Cyndy Wright Johnson RN
Cyndy Wright Johnson RN
www.mdena.org
**Partnership for Safer Maryland**: Camille Burke is the new president. Annual Summit is June 15, 2018 in Hagerstown. [Safermaryland.org](http://safermaryland.org)

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<th>Time</th>
<th>Agenda Item</th>
<th>Committee</th>
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<tr>
<td>11:45</td>
<td>Old Business</td>
<td>Committee</td>
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<tr>
<td>11:50</td>
<td>New Business</td>
<td>Committee</td>
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<tr>
<td>12:00 Noon</td>
<td>Networking Break</td>
<td>Committee</td>
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| 12:30 PM | Maryland Protocols for EMS Providers - 2019    | Jennifer Anders MD  
Bolded require PEMAC Action / discussion |
|       | 1. Pain Protocol updates from PRC meeting July 11, 2018 |             |
|       | a. Pediatric BP recommendation for the administration of opioids |             |
|       | b. Fentanyl as first line pain medication and IN route volume limits |             |
|       | 2. Pediatric Cardiac Arrest                      |             |
|       | a. Removal of age limits for on scene resuscitation (clean up from 2017 protocol with new HP CPR for pediatrics) |             |
|       | b. Pediatric Trauma Arrest – use of Epinephrine (deleting for Adult Trauma Arrest) |             |
|       | 3. ALTE/ BRUE sentence or definition clarification |             |
|       | 4. Pediatric transport – Review of language in the GPC for both child and for parent. |             |
|       | Below are protocol topics from July 11, 2018 PRC meeting that do not require PEMAC action: |             |
|       | 5. Refusal of Care – clarification of "judgement" |             |
|       | 6. Stroke adult protocol updates                 |             |
|       | 7. Adult Tachycardia Algorithm – ongoing discussions |             |
|       | 8. Introduction of Baltimore City PILOT concept – EMT & NP response to Alpha EMD calls. Information only at this time |             |
| 1:00 PM – 2:00 PM | Protocol 2018 Detailed work                      | Committee   |
|       | 1. Children With Special Needs protocol/ form work group |             |
|       | a. Universal protocol under development with Montgomery County |             |
|       | b. Use of E.I.F. form                            |             |
|       | c. Existing language in the GPC about assisting with patient medication and rescue medication |             |
|       | 2. Spinal Algorithm update work group             |             |
| 2:00 PM | Wrap Up and planning for conference calls IF necessary |             |