# Illinois Emergency Medical Services for Children
## ADVISORY BOARD
### Meeting Minutes
#### June 28, 2019

**Present:** Christine Bishof (ISMS), Anna Camia (EMSC), Young Chung (American Red Cross)*, Petroux Dykes (DCFS), Darcy Egging (IENA)*, Susan Fuchs, Chair (Natl. Assn EMS Physicians), Jeanne Grady (IL DSCC)*, Angelica Hernandez (School Health Program, IDPH)*, Amy Hill (SafeKids)*, Kelly Jones (EMSC/IDPH)*, Evelyn Lyons (EMSC/IDPH), Katina McNabb (DCFS), Theresa Martinez (Pediatric Rehab representative)*, George Paul (ICEP), Bradley Perry (EMS System Coordinator)*, Teresa Riech (ICAAP)*, Michael Wahl (IHA)

**NON-BOARD MEMBER ATTENDEES:** Adam Sowells*, Emily McDowell*

**Excused:** John Collins (IEMTA), Sheree Hammond (DCFS), Mike Hansen (IFCA), Bonnie Salvetti (ANA-Illinois), Kathy Swafford (ICAAP), Kristin Tindall (IHA), J. Thomas Willis (IL Fire Fighters Assn).

**Absent:** Joseph Hageman (ICAAP), Kevin Katzbeck (Family representative), Denise McCaffrey (Prevent Child Abuse-Illinois), Lubna Madani (IAFP), Kimberly Pate Godden (ISAA)

*Via teleconference
*Via video-conference site

### TOPIC | DISCUSSION | ACTION
---|---|---
**Call to Order** | Susan Fuchs called the meeting to order at 10:06am. | None
**Introductions** | Introductions were made. | None
**Review of 3/22/2018 Meeting Minutes** | The March 22, 2019 meeting minutes were reviewed and approved. Jeanne Grady motioned for approval; Pete Dykes seconded the motion. All in attendance agreed to approve the minutes. | Minutes approved.
**Announcements/Updates** | Susan Fuchs reviewed the following announcements/uploads:
- **Ron W. Lee MD – Excellence in Pediatric Care award recipients**
  - **Lifetime Achievement**
    - Steven E. Krug, MD, FAAP, Lurie Children’s Hospital of Chicago, Chicago
    - John Underwood, DO, FACEP, SwedishAmerican Hospital, Rockford
  - **Clinical Excellence**
    - Sarah Maciolek, MS, APRN, PCNS-BC CPEN, Advocate Children’s Hospital/Christ Medical Center, Oak Lawn
  - **Community Service**
    - Barrington Fire Department, Barrington
    - Patricia Casey, EMT-P, Cardinal Glennon Children’s Hospital, St. Louis, MO
- **HRSA Partnership grant**
  - $130,000 funding approved for FY 2020 (4/1/2019 – 3/31/2020)
  - Performance Measure report in process of being submitted
- **HRSA/EMSC Targeted Issue grant** – grant submitted by Lurie’s; pending awardee announcement. |
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<td>Hospital Preparedness Program (HPP) Pediatric grant – progress report to be submitted in July.</td>
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<td>April is Child Abuse Prevention Month – <a href="http://www.preventchildabuseillinois.org/copy-of-cap-month">www.preventchildabuseillinois.org/copy-of-cap-month</a></td>
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<td>- Federal EMSC performance measures include: ensure a Pediatric Emergency Care Coordinator (PECC) at EMS agencies; and a process for demonstrating appropriate use of pediatric equipment/supplies.</td>
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<td>Other organizational reports/updates:</td>
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<td>o DCFS – No report. IHA – No report.</td>
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<td>o SafeKIDS – Reported on the Safe Sleep program at Lurie’s. It includes training staff and community members to be Safe Sleep Ambassadors. The program is sponsored by Cribs for Kids (a nationally recognized safe sleep organization). Also, SafeKids is working on a drowning prevention plan with the Chicago Drowning Advisory Council.</td>
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<td>Educational Opportunities</td>
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<td>o 10th Annual Pediatric Conference. October 8, 2019. Carle Foundation Hospital, Urbana</td>
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<td>o University of New Mexico, Department of Emergency Medicine, pediatric online education <a href="https://emed.unm.edu/pem/programs/ems-for-children-emsc/training-and-continuing-education.html">https://emed.unm.edu/pem/programs/ems-for-children-emsc/training-and-continuing-education.html</a></td>
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<td>o Illinois EMSC Online Modules - <a href="http://www.publichealthlearning.com">https://www.publichealthlearning.com</a> and <a href="https://www.train.org/illinois">https://www.train.org/illinois</a></td>
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<td>o Other educational opportunities at <a href="http://www.luriechildrens.org/emsc">www.luriechildrens.org/emsc</a> (Click on Education link)</td>
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**Election of Officers**

Evelyn noted that the Board Chair and Vice-Chair positions are up for annual elections, and called for any new nominations. No new nominees were identified. Pete Dykes motioned to nominate Susan Fuchs to continue to serve as EMSC Advisory Board Chair and Mike Wahl seconded the motion. Pete Dykes also motioned to nominate Tom Willis to continue to serve as Vice-Chair, and Mike Wahl seconded the motion. All in attendance were in agreement to support these nominations. Both Sue and Tom will serve another one-year term, and both were thanked for their continued leadership. Susan Fuchs and Tom Willis were approved to continue to serve as Chair and Vice-Chair respectively.

**IDPH, Division of EMS & Highway Safety Report**

Kelly Jones provided the Division of EMS & Highway Safety report.

- **Trauma Registry** – Continued work on current and future funding for registry with IDOT. Ongoing data sharing agreements for research in progress. Trauma Center Fund data submission deadline is July 1, 2019 and notifications have been sent.
- **Stroke Program** – There are a total of 161 stroke designated hospitals in our state. New designations in 2019 include Sarah Bush Lincoln Health Center, Mattoon and Illinois Valley Community Hospital as Acute Stroke Ready Hospitals; and Advocate Illinois Masonic Medical Center as a Comprehensive Stroke Center.
- **Rules** – New rules are now being reviewed at the Governor’s Office. These rules include new updated rules for EMSC Facility Recognition, rules for Pre-Hospital Physician Assistant and Pre-Hospital

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| • Advanced Practice Nurse, and new weblink for hospital bypass.  
• **EMS System** - EMS System meeting for Coordinators and EMSMD are scheduled September 17th at Rend Lake Marketplace, Mount Vernon; September 24th at Memorial Hospital, Springfield; and September 26th at ICEP, Downers Grove. Mercy Hospital in Dubuque, IA has withdrawn as an EMS System. Site Surveys and SMO completion are in progress in each region.  
• **EMS Licensing** – Ambulance providers have started receiving licenses that have a 4 year expiration date. This is not an error. This is to reflect the law changes made in September 2018 (see Section 515.800, part d, Administrative Code). IDPH has changed payment vendors. EMS personnel and providers will receive a different type of confirmation email.  
• **Data** – Based on first quarter 2019 data, annualized, we are now pulling in more than 1.5 million records per year on a near real-time basis. This opens the door, for the first time, to using EMS data for syndromic surveillance. About 85% of licensed Illinois ambulance providers are currently submitting NEMSIS Version 3 data. Within the past few weeks, we have received more than 50 corrective action plans with timelines from providers that are not currently submitting and/or who owe prior data. These plans have been entered into a tracking system. There are approximately 57 EMS providers with extensions; approximately 32 EMS providers who have not contacted the Department at all; there are less than 50% of providers who are compliant with submitting data from 2016 to present.  

In addition, it was recently recognized that the DRAFT EMS Strategic Plan no longer contains EMSC Performance Measures 02 and 03 (related to each EMS agency having a PECC, and having a skill demonstration process in place for pediatric use of equipment/skills). It appears that these items were inadvertently removed during draft revisions. George Paul motioned to have the PMs inserted back into the EMS Strategic Plan. This motion was seconded by Pete Dykes. All were in favor of approving the motion.  

| Follow-up with Loyola on EMSC Fund Account ($67,685) | Susan Fuchs noted that she received written correspondence from Dr. Cichon related to the EMSC fund account which is being held at Loyola. She indicated that Dr. Cichon identified that the account is part of operating funds. Since it does not appear that these funds will be released to the EMSC program, this will no longer be an item on future meeting agendas. | FYI |
| Federal EMSC Updates | National EMSC Quality Improvement Collaborative – Comer Children’s Hospital is the Illinois training site and is working with several hospitals within our state. The hospitals are currently working to secure their data use agreements to support their participation in this quality collaborative. There are 4 areas of focus (bundles) and each hospital needs to choose a specific bundle to work on (see below).  
- Recording pediatric patient weight in kilograms  
- Developing a notification process for abnormal vital signs  
- Integrating inter-facility transfer guidelines  
- Establishing disaster plans that include children  

A National EMSC Pediatric Readiness assessment planned in early 2020 for all U.S. hospitals.  

A National Disaster Pediatric Initiative grant funding opportunity through the Hospital Preparedness Program, ASPR was also discussed. It aims to fund 2 Centers of Excellence focused on pediatric preparedness. | FYI |
### Education

Evelyn noted that 8 SNEC courses are scheduled for Summer 2019 in the following locations: Elgin, Hampshire, Joliet, Oak Brook, O’Fallon, Peoria, Waukegan, Winfield.

A SNEC Instructor course was conducted on Saturday, May 4th in LaGrange, and resulted in 10 new instructor candidates.

EMSC conducted the following two presentations at the 2019 Public Health and Health Care Coalition Preparedness Summit on June 24-27, 2019 at Illinois State University, Normal: 1) Planning for Vulnerable Populations (this presentation reviewed the Functional and Access Needs Annex that EMSC developed); and 2) Pediatric Disaster Triage: Utilizing the JumpSTART Method (this was a train-the-trainer workshop).

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### Pediatric Preparedness Workgroup

Anna Camia provided the workgroup report:
- Pediatric Care Medical Specialist Team. The After Action Report from a recent communication exercise indicates that the majority of responses were received, however some were delayed. Communication issues will be assessed further.
- The final draft version of the *Pediatric Disaster Triage: Utilizing the JumpSTART Method* educational module was reviewed. George Paul motioned to approve the module, and Pete Dykes seconded the motion. All were in agreement to approve the module.
- The final draft version of the *Caring for Children During Disasters: Tracking, Identifying and Reunifying Unaccompanied Minors* module was reviewed. Pete Dykes motioned to approve the module, and Young Chung seconded the motion. All were in agreement to approve the module.
- The Functional and Access Needs (FAN)/At-Risk Populations Annex and FAN Resource Guide are pending IDPH internal review and approval for adoption to the State ESF-8 Plan.
- The FY2020 HPP Pediatric Preparedness grant deliverables were reviewed. Some of the deliverables are standing/ongoing, while a few are new (see meeting handout). Progress on all deliverables will be reported on at future meetings.

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<td>Both the JumpSTART module and Tracking, Identifying and Reunifying module will be posted on the UIC and Illinois TRAIN websites.</td>
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### EMSC Data Initiatives

Data agreements have been signed between Lurie Children’s Hospital and Loyola to receive data from 1994 – 2015 (trauma registry data, hospital discharge data and traffic crash data); and an agreement between Lurie Children’s Hospital and IDPH to receive 2016-2018 hospital discharge data.

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### Facility Recognition & QI Committee

- Region 2 – Site visits were conducted in April and May 2019.
- Region 1 – Mercyhealth Javon Bea Hospital, Riverside campus was surveyed this month. This is a new hospital in Rockford (formerly Rockford Memorial Hospital) that underwent PCCC/EDAP review.
- Region 8 – Renewal applications undergoing review. Site visits tentatively planned Fall/Early Winter 2019
- 2020 renewal plans
  - Region 5 educational session scheduled 1pm – 4pm on September 4th at SSM Health St. Mary’s Hospital in Centralia
  - Region 4 educational session scheduled 8:30am – 11:30am on September 5th at HSHS St. Elizabeth’s Hospital in O’Fallon
  - Region 11 educational session to be scheduled (anticipated in early 2010)

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### TOPIC

- **2018 Revised Joint Policy Statement Guidelines for Care of Children in the ED released 11/2018** – The Facility Recognition & QI Committee is reviewing the equipment/supply/medication section to identify whether there is a need for any revisions to the EDAP/SEDP requirements.
- **Interfacility Transfer project** – There are no project updates at this time.
- **Current participation in facility recognition (111 hospitals)**
  - PCCC/EDAP level = 10; EDAP level = 88; SEDP level = 13
  - Note: In 2015, there were approximately 950,000 ED visits for 0-15 y/o; 78.7% of these visits took place in a PCCC, EDAP or SEDP. Of the 950,000, approximately 27,000 required admission with 95.3% of these admissions taking place in a PCCC, EDAP, or SEDP facility (Source: Illinois Health and Hospital Association Compdata)

### DISCUSSION

Regional QI Committee reports/updates – Kelly Jones reported on the following:
- **Region 1** continues to work on improvement of sepsis documentation and re-assessment along with education of staff.
- **Region 2** has been focused on their facility recognition renewal site visits, and doesn’t have any updates on their bronchiolitis QI project at this time.
- **Region 3** are working to define their regional QI project.
- **Region 4** continues to work on their area wide sexual assault treatment plans and prepare for their 2020 EDAP/SEDP renewal.
- **Region 5** is starting a QI project to look at trends in pediatric safety equipment use (seat belts, car seats, helmets, etc). The goal is to develop a regional pediatric safety initiative through community education.
- **Region 6** has their new bronchiolitis QI project underway. They completed the pediatric abuse screening project.
- **Region 7** is continuing their pediatric pain management QI project, focusing on timely pain intervention and follow-up. Their Annual Region 7 Pediatric Conference has been scheduled on January 24, 2020.
- **Region 8** continues work on their behavioral health safety audit. They are starting to see trends with extended wait times for this population. The region decided to continue the audit to collect more data and present to the state. They are additionally looking at pediatric CPR data.
- **Region 9** is doing continued work on their blunt intra-abdominal trauma project. They are expecting to have findings from the data soon. The region is also looking into presenting information on pediatric sepsis and case studies on TXA in pediatrics. The Region 9 Pediatric Symposium is scheduled on September 11, 2019 in Huntley.
- **Region 10** is continuing their "Back-to-the-Basics" Pediatric Preparedness Project. They have distributed their ID badge to all the hospitals. The badge contains ESI guideline information, pediatric triangle, medication dosing guidelines. They will be auditing 2nd quarter 2019 transfer charts and will review pre/post data at their August regional meeting.
- **Region 11** is continuing work on their sepsis project.

### ACTION

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<td>Other</td>
<td>Young Chung asked about pediatric inpatient bed closure trends, and the status of the committee convened by the Illinois Hospital Association to look at this issue. Sue noted that this has been an issue across the country and is not unique to Illinois. Multiple hospitals in our state have closed their pediatric inpatient units since their pediatric patient volume can’t justify keeping the units open. Mike Wahl looked into the IHA committee question and noted that a committee was facilitated by IHA to look specifically at reimbursement/fiscal related issues associated with the pediatric bed closure issue. The committee does not have a clinical focus on this issue or charge to look at how to address pediatric capability needs. George Paul indicated that there is a need for development of a system that identifies what pediatric resources are available and work to have planning processes in place. It was suggested that it may be helpful to identify the bed capacity and capabilities of all EDAP hospitals.</td>
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| Next Meeting | **NOTE**: there are changes to the upcoming September and December meetings due to scheduling conflicts at the Illinois Hospital Association.  
- September 27th meeting – will be held via SKYPE and CONFERENCE CALL ONLY  
- December 13th meeting – the meeting date is being changed to FRIDAY, DECEMBER 20, 2019                                                                                     | A meeting reminder will be sent to all board members.        |  |
| Adjournment | With no further business, a motion for adjournment of the meeting was made by Tom Willis, and seconded by John Collins. Meeting adjourned at 12:00pm.                                                                                                                                                                                                                                 | Meeting adjourned.                                      |  |

Meeting minutes submitted by Evelyn Lyons