

**ILLINOIS EMERGENCY MEDICAL SERVICES FOR CHILDREN
ADVISORY BOARD
Meeting Minutes
September 18, 2015**

Present: Young Chung (American Red Cross), Kathy Disher (DCFS)*, Darcy Egging (IL ENA)*, Jack Fleeaharty (IDPH), Susan Fuchs, Chair (Natl. Assn EMS Physicians), Jeanne Grady (IL DSCC)*, Amy Hill (Safe Kids IL), Ruth Kafensztok (Loyola), Lance Kovacs (ISMS)*, Dan Leonard (EMSC), Evelyn Lyons (IDPH/EMSC), Maura McKay (IL AAFP), Teresa Riech (ICAAP)*, Bonnie Salvetti (ANA-Illinois), Kathy Swafford (ICAAP)*, Christina Swain (EMSC), Kristen Tindall (IHA)*, Terry Wheat (Pediatric Rehab)*, J. Thomas Willis, Co-chair (IL Fire Fighters Assn)

Excused: Paula Atteberry (IDPH), Mark Cichon (EMSC), Joseph Hageman (ICAAP), Victoria Jackson (School Health Program, IDPH), Laura Prestidge (EMSC), Herbert Sutherland (ICEP), Michael Wahl (MCHC)*

Absent: Mike Hansen (IL Fire Chiefs Assn), Roy Harley (Prevent Child Abuse Illinois), Kevin Katzbeck (Family representative), Michael Pieroni (IL State Ambulance Assn)

*Via teleconference

| TOPIC | DISCUSSION | ACTION |
|---|---|--|
| Call to Order | Susan Fuchs called the meeting to order at 10:07am | None |
| Introductions | Introductions were made. | None |
| Review of 6/5/15 Meeting Minutes | The June 5, 2015 meeting minutes were reviewed and approved. Tom Willis made a motion for approval; Terry Wheat seconded the motion. All in attendance agreed to approve the minutes. | Minutes approved |
| Announcements/ Updates | <p>Susan Fuchs reviewed the following announcements/updates:</p> <ul style="list-style-type: none"> ▪ <i>School Immunizations - New Certificate of Religious Exemption Requirement.</i> IDPH & ISBE websites ▪ <i>Sickle Cell Pain in the Emergency Department: A Guide to Improving Care.</i> National Institute for Children’s Health Quality. May 2015. ▪ Hinton C, et al. <i>CDC Grand Rounds: Addressing Preparedness Challenges for Children in Public Health Emergencies.</i> CDC MMWR, vol. 64, no. 35. ▪ <i>Technical Resources, Assistance Center, and Information Exchange (TRACIE)</i> for Disaster Medicine Resources, DHS. https://asprtracie.hhs.gov ▪ <i>Still at Risk: U.S. Children 10 Years After Hurricane Katrina.</i> 2015 Save the Children National Report Card on Protecting Children in Disasters. ▪ Other organizational reports/updates <ul style="list-style-type: none"> ○ DCFS – Kathy Disher reported that their asthma education program has begun. If a child meets specific criteria with asthma related hospitalizations, the DCFS nurse conducts a home visit with a case worker to review care and need for education. A DCFS nursing educational program is planned on October 12th regarding a reality check on adolescent health, dating violence, transition of care, HIV and other topics. ○ MCHC – No report provided. ○ SafeKids – Amy Hill reported that they distributed 2,757 bicycle helmets this summer (approx ½ at the Hope Fest event in West Humboldt Park). Also worked at 6 community events this summer, with the Kohl’s safety tent an addition to their event programming. 11 car seat distribution sites are in place, and on target to distribute 150 seats this calendar year. Lurie Children’s Hospital is now offering free car seat classes – 3 per month (a nominal fee for the car | <p>Board members are asked to share this information within your organizations</p> <p>Send any new announcements to Evelyn Lyons for future meetings</p> |

| TOPIC | DISCUSSION | ACTION |
|---|---|---|
| | <p>seat \$10-\$20). Response has been great and slots are filled up in advance. Helping childcare centers/programs and agencies working with DCFS wards to transport kids safely – currently working with LSSI and The Ounce of Prevention Fund. Plan a 500 smoke detector distribution in support of Fire Prevention week. Distributed 1,500 home safety bags in Chicago area and state-wide, after organizations completed a home safety webinar and on-line test.</p> <ul style="list-style-type: none"> ○ Shriners Hospital for Children – Terry Wheat noted that in 2016, Shriners will celebrate their 90th anniversary and they are planning an anniversary gala at the Chicago Cultural Center on 11/12/2015. Also, their hospital is still searching for a Chief of Staff. ▪ Educational Opportunities <ul style="list-style-type: none"> ○ <i>Pediatric Emergency Management Conference</i>. September 29, 2015. Cardinal Glennon Children’s Hospital. St. Charles Convention Center, St. Charles, MO. ○ <i>Child Abuse Prevention Conference</i>. October 8-9, 2015. Hilton Lisle/Naperville. www.preventchildabuseillinois.org ○ <i>2015 National Pediatric Disaster Coalition Conference</i>, 11/2-4/2015, Scottsdale, AZ ○ <i>EMSC Online Courses</i> - https://www.publichealthlearning.com ○ Other educational opportunities at www.luhs.org/emsc/special.htm | |
| <p>IDPH, Division of EMS & Highway Safety Report</p> | <p>Jack Fleearty provided the following report:</p> <ul style="list-style-type: none"> ▪ 86 EMS grant applications received; 54 were awarded grants totaling \$65,000 (pending approved budget). ▪ New Education Standards for EMS are under development. ▪ Stroke rules are pending being posted for first public notice. ▪ A multi-tiered trauma bill will be resubmitted again. ▪ Contracts for trauma surgeon surveyors are pending – no surveys will be conducted until approved. ▪ The current trauma registry is unable to utilize ICD-10 codes. An RFP has been out for a new registry. ▪ Two new trauma centers were recently approved in Evansville, Indiana. St. John’s Hospital in Springfield has applied for Level II Pediatric Trauma Center status. ▪ A new software program will be gradually implemented beginning in late 2015 with completion by June 30, 2016 to address: <ul style="list-style-type: none"> ○ EMS Resource (will replace current hospital bypass database); ○ WebEOC (disaster management/communication system); ○ EMTrack (electronic patient tracking system); ▪ The current prehospital database is transitioning to NEMESIS Version 3. ▪ A new IDPH website is in place, and the Division of EMS and EMSC webpages have been migrated. ▪ All IDPH board members need to submit board re-appointment documentation and complete annual ethics training. | <p>Board members are asked to share this information within your organizations.</p> |
| <p>Pediatric Preparedness Workgroup</p> | <p>Laura Prestidge reported on the following:</p> <ul style="list-style-type: none"> ▪ National Preparedness Month: Pediatric Preparedness Newsletter – this newsletter was developed by Illinois EMSC and distributed via email to stakeholders within our state in recognition of National Preparedness Month. | |

| TOPIC | DISCUSSION | ACTION |
|---|---|--|
| | <ul style="list-style-type: none"> ▪ DRAFT revised <i>Hospital Pediatric Preparedness Checklist/Toolkit</i> – Feedback was received on the toolkit and recommended revisions made to support changing this document from a “checklist” to a “toolkit”, and to support the inclusion of an improvement plan. Key revised sections were reviewed with the board. Tom Willis made a motion to approve the document, and Terry Wheat seconded the motion. All were in agreement to approve the document. ▪ DRAFT <i>Emergency Preparedness Planning Guide for Child Care Centers & Child Care Homes</i> – This draft document was shared with child care experts for feedback. Their recommendations have been incorporated, and were reviewed with the board at today’s meeting. Dr. Chung noted that the phrase “Hide, Run, Fight” should be confirmed with national sources since he thought Hide should be secondary to Run. Laura will follow-up on this. Pending that change, Terry Wheat motioned to approve the document, and Tom Willis seconded the motion. All were in agreement to approve the document. ▪ DRAFT Disaster Mental Health Response for Children educational module – This 2nd Edition of the module had minor additions specific to the PsyStart psychological first aid system. Tom Willis motioned to approve the document, and Terry Wheat seconded the motion. All were in agreement to approve the document. | <p>Send comments re any of the preparedness initiatives to Laura at lprestidge@luc.edu</p> |
| <p>Facility Recognition and QI Committee</p> | <p>Susan Fuchs and Evelyn Lyons reported:</p> <ul style="list-style-type: none"> ▪ Region 2 renewal site surveys were conducted in May and June. ▪ Region 8 renewal site surveys are scheduled in late October through early December. ▪ Two new EDAP applications have been received from hospitals in Region 1 and Region 8. ▪ Regions 4 & 5 are undergoing renewal in 2016. Educational sessions for these regions are scheduled: <ul style="list-style-type: none"> ○ October 19, 2015 (12:30pm – 4:00pm) at Fairfield Hospital, Fairfield ○ October 20, 2015 (9:00am – 12:00pm) at Anderson Hospital, Maryville ▪ Proposed revisions to EMS Administrative Code – regulations are still pending being posted for first public comment period. ▪ PedsReady State Champions Pilot Meeting – Illinois is one of five states that will be participating in a pilot program to further PedsReady initiatives within their states. This program is being spearheaded by the Emergency Nurses Assn (ENA) in collaboration with HRSA/NRC/AAP/ACEP. An initial meeting is scheduled on November 12th. Illinois EMSC identified a need to better engage the Pediatric Physician Champions, and enhance their collaboration with the Pediatric Quality Coordinators. ▪ Interfacility Transfer Workgroup project – Carolynn Zonia is chairing this workgroup to develop guidelines and tools related to the communication/quality improvement information sharing between referral and receiving hospitals. A survey has been drafted to gather information from hospitals re their transfer experiences. The draft survey will be shared with the Facility Recognition & QI Committee at their meeting next week. ▪ Current participation in facility recognition (110 hospitals) <ul style="list-style-type: none"> ○ PCCC/EDAP level = 10; EDAP level = 87; SEDP level = 13 ○ Note: In 2013, there were approximately 1 million ED visits for 0-15 years of age. 78.1% of these visits took place in a PCCC, EDAP or SEDP. Of the 1 million, approximately 30,000 required admission with 94.4% of these admissions taking place in a PCCC, EDAP, or SEDP facility (Source: Illinois Hospital Assn Compdata) | <p>FYI</p> |

| TOPIC | DISCUSSION | ACTION |
|-------|--|--------|
| | <ul style="list-style-type: none"> ▪ Susan Fuchs reviewed the following Regional QI updates: <ul style="list-style-type: none"> ○ Region 1: The region is reviewing standard guidelines for disaster plans and reunification, as well as pain management. Several disaster drills are planned by the end of the year. ○ Region 2: The current focus remains on reporting child abuse and neglect cases to the child's Primary Care Provider. New topics are being considered. The region has been focused on preparing for their facility recognition renewal process this year. ○ Region 3: The region has expanded its "Back to Sleep" campaign to include community outreach, such as newspaper articles, handouts, etc. ○ Region 4: The pre-hospital QI monitor regarding assessment is concluding, and new topics are being considered. Representatives from SSM Cardinal Glennon Children's Medical Center gave a presentation about the "STARS" program that involves sharing special needs data with community EMS and hospitals when patients are discharged. The Region 4 Coalition has officially dissolved. They provided their last scholarships this year. ○ Region 5: DCFS cases regarding child abuse are being reviewed, in association with SSM Cardinal Glennon Children's Medical Center, particularly to emphasize appropriate communication for out-of-state transfers. Information regarding pediatric suicides is also being reviewed. ○ Region 6: They are conducting chart reviews on peds/adolescents who have reached menstrual age, checking for LMP documentation prior to radiologic exam. Loop closure after transfers was also discussed, particularly a system for follow-up from Carle to other facilities in the region. ○ Region 7: Region 7 is following fever in children <5 yrs old, looking at 1) if fevers were treated and 2) if the patient was re-temped prior to discharge. They are also preparing for their annual pediatric conference which is planned on January 29, 2016. A Save the Date flyer is pending. ○ Region 8: Region 8 hospitals are preparing for their facility recognition renewal process and upcoming site surveys. Data collection continues regarding pediatric cardiac arrests. Criteria were developed for obtaining BP in young children and data collection is in progress. ○ Region 9: Region 9 has several new coordinators. Hospitals are gathering Physician Champion email addresses to invite them to attend the meetings via teleconference, initially at the August meeting. Data are currently being collected for the behavioral health audit tool with data submission due at the November meeting. A guest speaker, Dr. Dolan conducted a presentation at the August 12 meeting on Pediatric Sexual Assault, what should be done throughout the ED visit, and if transfer is needed. ○ Region 10: The region has concluded its Abdominal Pain monitor, looking at assessment, imaging, interventions, time to pain meds, and reassessment. A new indicator regarding mental health is being developed, including times to medically clear for evaluation and time to transfer. ○ Region 11: Region 11 continues to work on its pediatric Mental Health QI initiative. A free educational in-service regarding pediatric mental health is planned for November 10, 2015 at Mount Sinai Hospital. | |

| TOPIC | DISCUSSION | ACTION |
|--|--|---|
| Data Initiatives | <p>Dan Leonard reported on:</p> <ul style="list-style-type: none"> ▪ <i>EMS Data Reporting System</i> – Web application files have been completed for 2013 Traffic data and Hospital Discharge data for the EMS Data Reporting System. 2013 Trauma Registry data has been received and is being processed. For mortality data, a link was added to the CDC Wonder website to access more current data. ▪ <i>Traffic Crash “Quick Facts” Fact Sheets</i> – Fact sheets with 2013 calendar data have been completed. They have been approved by IDOT and have been uploaded to the EMSC website. ▪ <i>Data Quality Studies</i> – EMSC has worked to develop a system to link traffic crash and Illinois Trauma Registry records using a set of Microsoft Access databases to automate the preparation of these files prior to linkage. The next proposed linkage project is to relate driver and vehicle files in datasets maintained by the Secretary of State (dependent on data availability). | FYI |
| Education | <p>Christine Swain reported on the following:</p> <ul style="list-style-type: none"> ▪ The 5th Edition of the SNEC curriculum was utilized during the summer courses, however additional revisions were recommended so continued work will begin soon. The new AHA guidelines will be released next month, which may prompt some edits to the curricular materials. ▪ Nine SNEC courses were successfully conducted this summer with overall positive evaluations. ▪ Pediatric Rapid Response Teams – Guidelines for Implementing a Team educational module is currently undergoing revision. | FYI |
| Pediatric Prehospital Committee | <p>Sue Fuchs presented the following protocols that underwent revision by the Pediatric Prehospital Committee.</p> <ul style="list-style-type: none"> ▪ Pediatric Burns – motion to approve ALS/ILS by Tom Willis; seconded by Young Chung. Motion to approve BLS/EMR by Tom Willis; seconded by Terry Wheat. ▪ Environmental Hyperthermia – motion to approve ALS/ILS by Laura McKay; seconded by Tom Willis ▪ Pediatric Nerve Agent (ALS/ILS/BLS/EMR) – Jack Fleearty suggested adding verbiage at the bottom of page 2 to identify the 2 PAM concentration per mL. This will be taken back to the Pediatric Prehospital Committee to address. With that change, a motion to approve by Maura McKay and seconded by Terry Wheat. ▪ Pediatric Seizures - motion to approve ALS/ILS protocols by Terry Wheat; seconded by Tom Willis; motion to approve BLS/EMR by Maura McKay, seconded by Chung Young. ▪ Pediatric Shock – it was recommended to hold the ALS/ILS protocol until the new AHA guidelines are reviewed to determine the need for further revisions; motion to approve BLS/EMR by Young Chung and seconded by Tom Willis. ▪ Pediatric Toxic Exposures/Ingestions – Recommended to change “Intubate” in the Special Considerations box to “Secure airway per protocol.”. With that change, motion to approve ALS/ILS by Tom Willis; seconded by Terry Wheat; motion to approve BLS/EMR by Tom Willis, seconded by Maura McKay. ▪ Suspected Child Abuse & Neglect (ALS/ILS/BLS/EMR) – motion to approve the protocol by Maura McKay; seconded by Terry Wheat. ▪ All above motion were agreed upon by all in attendance at the meeting. ▪ NOTE: a new protocol is under development titled Apparent Life Threatening Event (ALTE) | Additional protocols will be presented at the next meeting. |

| TOPIC | DISCUSSION | ACTION |
|---|---|--|
| EMS Region 4 Coalition | The Region 4 Coalition has recently formally dissolved their coalition due to time commitment issues. They will continue to support pediatric initiatives through their participation on the Region 4 EMSC QI Committee. Over the years, the work of this coalition has been invaluable. IDPH sent a letter and recognition certificate to Dr. Libby Didriksen for her many years of chairing the Region 4 coalition meetings. | No report |
| Publications/ Presentations Update | <ul style="list-style-type: none"> ▪ Kafenszok R., Prestidge L. Statewide Pediatric Disaster Planning: An Assessment of Critical Care Resources. <i>American Public Health Association Annual Meeting</i>. Oral presentation. Chicago. 11/2015. ▪ Lyons E., Prestidge L. A Midwest Model for Pediatric Disaster Coalitions. <i>National Pediatric Disaster Coalition Conference</i>. Oral presentation. Scottsdale, AZ. 11/2015 | |
| Other | No other reports provided. | No action |
| Upcoming meetings | <p>The next meeting is scheduled as follows at IHA.</p> <ul style="list-style-type: none"> - 10:00am – 12:00pm on Friday, December 18th - 2016 meeting schedule is pending | A meeting reminder will be sent to all board members |
| Adjournment | Meeting was adjourned at 11:55am. | None |

Meeting minutes submitted by E. Lyons