

**Illinois Emergency Medical Services for Children
ADVISORY BOARD
Meeting Minutes
June 3, 2022**

Present: Richard Baker (ICAHN)*, Christine Bishof (ISMS)*, John Collins (Illinois EMT Assn)*, Susan Fuchs, Chair (Natl. Assn EMS Physicians)*, Jeanne Grady (IL DSCC)*, Sheree Hammond (DCFS), Mike Hansen (IFCA)*, Amy Hill (SafeKids)*, Kelly Jones (EMSC/IDPH), Jason Kegg (IDPH, OPR Medical Director), Evelyn Lyons (EMSC/IDPH)*, Theresa Martinez (Pediatric Rehab representative), George Paul (ICEP), Teresa Riech (ICAAP), Kendra Smith Cole (IL EMSC Family representative). **Guests:** Linda Angarola (Region 5 REMSC), Emily McDowell, Joyce McNamara (Region 8&9 REMSC)

Excused: Lydia Edokpayi-Aluyi (IHA)*, Angelica Hernandez (School Health Program, IDPH)*, Kathy Swafford (ICAAP), Michael Wahl (Illinois Poison Center)*, J. Thomas Willis (Illinois Fire Fighters Association)*

Absent: Lavanya Boddu (IAFP)*, Kimberly Pate Godden (ISAA), Joseph Hageman (ICAAP), Denise McCaffrey (Prevent Child Abuse-Illinois), Bonnie Salvetti (ANA-Illinois)*, Paola Smith (ARC),

*Via WebEx/teleconference

TOPIC	DISCUSSION	ACTION
Call to Order	Susan Fuchs called the meeting to order at 10:04am. This meeting is being held virtually due to Covid-19 restrictions. All were welcomed.	None
Introductions	Introductions were made.	None
Review of 3/25/2022 Meeting Minutes	The December 3, 2021 meeting minutes were reviewed and approved. Teresa Riech motioned for approval; Theresa Martinez seconded the motion. All in attendance were in agreement to approve the minutes.	Minutes approved.
Announcements/ Updates	<p>The following announcements/updates were reviewed:</p> <ul style="list-style-type: none"> ▪ Welcome Richard Baker, Illinois Critical Access Hospital Network (ICAHN) representative. His formal appointment by the Director, IDPH is still pending ▪ The final version of the EMSC Advisory Board bylaws revised at the March meeting were shared. ▪ Each of the following received a 2022 Annual Ron W. Lee, MD – Excellence in Pediatric Care award <ul style="list-style-type: none"> ▪ Lifetime Achievement – Meta Carroll, MD (Lurie Children’s Hospital) ▪ Clinical Excellence – Lisa Mathey, APN, SANE-A, SANE-P (Lurie Children’s Hospital) ▪ Community Service – PENDING award presentation ▪ New POLST legislation in Illinois, https://www.polstil.org. New POLST forms and a POLST Quick Fact Sheet were reviewed. ▪ Other organizational reports/updates: <ul style="list-style-type: none"> ○ <i>SafeKIDS</i> – Amy Hill noted that the Metropolitan Chicago Drowning Coalition is dealing with lifeguard shortages, so Chicago Public Schools will not open pools this summer due to this. ○ <i>IDPH School Health program</i>– Angelica was unable to attend and sent a report re their virtual Critical Issues Conference on April 27th which had 349 school nurse participants. Topics included: Mental Health strategies; New mental health/wellness legislation (Senate Bill 1577); Informed 	Board members are asked to share this information within their respective organizations and communities, as applicable.

TOPIC	DISCUSSION	ACTION
	<p>services to LGBTQ community; Self care for school nurses; Stocking albuterol in schools.</p> <ul style="list-style-type: none"> ○ <i>Illinois Poison Center</i> – no report. ○ <i>Illinois Hospital Association</i> – no report. ○ <i>DCFS</i> – no report. 	FYI
IDPH, Division of EMS & Highway Safety Report	<p>Kelly shared the following Division of EMS report.</p> <p><i>EMS Week upcoming/planning</i></p> <ul style="list-style-type: none"> ▪ EMS Week scheduled May 15-21, 2022 with EMSC Day on Wednesday May 18, 2022 ▪ Template for certificate requests can be provided by the EMS System Coordinators or from Julie Havens at Julie.havens@illinois.gov ▪ Website updates will be made to include this year’s logo and additional information. <p><i>Rules</i></p> <ul style="list-style-type: none"> ▪ An EA was done after review of the emergency rules in effect on 12/27/21. Inadvertently the stretcher and oxygen were removed so these are now added back in for patient safety reasons. ▪ Large rule package with revisions/updates will move through rule making process this summer, and need review by Advisory Councils. ▪ Emergency rule for EMS vax and testing still in effect and was refiled 2/14/22. Includes twice weekly testing in areas of high or substantial transmission. <p><i>Education Standards</i></p> <ul style="list-style-type: none"> ▪ Implementation of new education standards begins after July 1, 2022 for September classes. <p><i>Pilot Programs</i> - Pilot programs including the MIHP to submit quarterly reports to the Regional EMS Coords</p> <p><i>Regional EMS Updates</i></p> <ul style="list-style-type: none"> ▪ Some hospitals still struggle with bed capacity due to shortages of health care workers. ▪ Still receiving inquiries and seeking clarification regarding weekly testing of EMS workers who are not vaccinated and how Emergency Rules apply. ▪ A few regions still working with individual providers on staffing waivers or approval of alternate response protocols. ▪ Ventilators continue to be returned to the RSS since no longer needed by hospitals. ▪ Regional staff are still reviewing and approving applications for summer/fall EMT classes. ▪ New issues include evaluation of choking devices on ambulances, and the Division is seeking additional clarification on role of EMS due to recent changes to the mental health laws. <p><i>EMS Licensing Section</i></p> <ul style="list-style-type: none"> ▪ Laura Sedory replaced Louise Roberts (who retired) as IDPH Ambulance Inspector. ▪ IDPH Springfield office staff are processing most initial applications and renewals within 2 weeks. ▪ Recent memo re legal interpretations of out of state vehicles licensed by IDPH and their Safety Inspection Requirements. Out of state vehicles licensed by IDPH will not need an IDOT Safety Lane inspection if their own state requires inspections equal to and more stringent than IDOT’s Safety Lane Inspection. <p><i>Trauma/Stroke</i></p> <ul style="list-style-type: none"> ▪ Trauma plan updates being reviewed and requested ▪ Continue to work with the trauma registry vendor (ESO Solutions), on implementing 2022 NTDB updates. 	FYI

TOPIC	DISCUSSION	ACTION
	<p><i>CESSA Updates</i></p> <ul style="list-style-type: none"> ▪ IDPH EMS is coordinating with DHS/DMH re work being done for mobile crisis teams and the dispatching of these teams. Requires coordination of 911 systems and the 988 system ▪ A meeting is being coordinated for EMS MDs and EMS System Coordinators to give an overview and answer questions. <p><i>National Registry</i></p> <p>National Registry is transitioning to a new software platform for administering our examinations. This software upgrade comes with a few modifications to examination scheduling and delivery that candidates may notice.</p> <p><u>Status of Administrative Code proposed changes</u></p> <ul style="list-style-type: none"> ▪ A large number of proposed rule changes (including revisions to EMSC related sections) are undergoing review by IDPH Legal, and then will be forwarded to the State Advisory Councils for review. 	
<p>Federal EMSC Updates</p>	<p>The following was discussed:</p> <ul style="list-style-type: none"> ▪ 2021 PedsReady Assessment of all hospitals with Emergency Departments in U.S. <ul style="list-style-type: none"> ○ Illinois response - 174/184 hospitals completed the survey (95%) ○ A summary data report that contains a comparison with 2013/2014 assessment findings was reviewed. Since the 2021 survey differed somewhat from the 2013/2014 survey, not all questions matched exactly to allow for comparison. ▪ 2022 PedsReadiness Assessment of all EMS agencies in U.S. that respond to 911 calls <ul style="list-style-type: none"> ○ Survey ran from January – March 2022 ○ Illinois response - 464/562 (82.6%) EMS agencies completed the survey ○ Pending summary report from NEDARC. Previous survey findings: <ul style="list-style-type: none"> ○ PM 02 - Presence of a Pediatric Emergency Care Coordinator (PECC) <ul style="list-style-type: none"> ○ Federal Goal: <i>By 2020, 30% of EMS agencies have a designated individual who coordinates pediatric emergency care; by 2023 – 60%; by 2026 – 90%</i> ○ Illinois status - 2021 = 26.4%; 2020 = 25.7%; 2017 = 23.4% ○ PM 03 - Process that requires EMS providers to demonstrate correct use of pediatric-specific equipment <ul style="list-style-type: none"> ○ Federal Goal: <i>By 2020, 30% of EMS agencies have a process that requires EMS providers to physically demonstrate correct use of pediatric-specific equip; by 2023 – 60%; by 2026 – 90%</i> ○ Illinois status - 2021 = 34.4%; 2020 = 29.5%; 2017 = 29.4% 	<p>FYI</p>
<p>Pediatric Preparedness Workgroup</p>	<p>Sue Fuchs reviewed the below <i>Pediatric and Neonatal Care Guidelines</i> and the board made recommendations</p> <ul style="list-style-type: none"> ▪ <i>Burn Care</i> – the radiation section has been removed and a separate radiation guideline developed. A question was raised re Ketamine use. Christine Bishof recommended keeping Ketamine 1-2 mg/kg. Another question was raised re removing Silvadene and emphasizing Bacitracin. Teresa Riech, Christine Bishof and Jason Kegg indicate that the literature now recommends Bacitracin. Sue will check with the 	<p>FYI</p>

TOPIC	DISCUSSION	ACTION
	<p>burn centers. Pending these changes/follow-up, George Paul motioned to approve this guideline and Teresa Riech seconded the motion. All were in favor.</p> <ul style="list-style-type: none"> ▪ <i>Newborn Care</i> – the board has no recommended edits. Christine Bishof motioned to approve and Theresa Martinez seconded the motion. All were in favor. ▪ <i>Premature Newborn Care</i> – the board recommended edits to the RDS section. Pending the recommendation, Christine Bishof motioned to approve, and Mike Wahl seconded the motion. All were in favor. ▪ <i>Radiation Care</i> – this is now a separate guideline. The board has no recommended changes. George Paul motioned to approve and Mike Wahl seconded the motion. All were in favor. ▪ <i>Shock Care</i> – the board has no recommended changes. Christine Bishof motioned to approve and Theresa Martinez seconded the motion. All were in favor. ▪ <i>Trauma/Blast Trauma Care</i> – the board recommends removing MAST trousers on page 7. Pending the change, George Paul motioned to approve and Richard Baker seconded the motion. All were in favor. ▪ Work on the OB section of the guidelines is pending at this time. <p>Other updates</p> <ul style="list-style-type: none"> ▪ Update on <i>Use of the SNS Ventilators in the Pediatric Patient</i> document – A workgroup of respiratory therapists and other experts will be reconvened by the end of the summer. Currently on hold at this time. ▪ <i>Region V for Kids</i> grant project – This project is funded by an ASPR grant to Ohio. Ohio then distributes funding to an academic center in each of the six FEMA Region V states to assist with this project. Lurie Children’s receives funding and represents Illinois and Chicago preparedness efforts. A disaster drill is scheduled on June 7th followed by additional exercises in July and August to gather information on pediatric preparedness plans in each state. 	
<p>Pediatric Prehospital Committee</p>	<p>Evelyn Lyons noted the following:</p> <ul style="list-style-type: none"> ▪ A Sample EMS Pediatric QI Indicators document is being developed, which will be similar to the emergency department QI monitor list already in place. It will provide QI guidance for EMS agencies/systems. ▪ The committee is discussing potential other skills checklists that can be developed. ▪ The committee is also exploring how best to address new devices that are being made available to meet ambulance licensing requirement for equipment/drug age/weight chart. Historically, the Broselow tape, PediWheel and EMS resource card met this requirement. Now more commercial products are available and it is difficult for ambulance inspectors to know what is acceptable and what is the latest version. 	<p>FYI</p>
<p>Facility Recognition & QI Committee</p>	<p>Kelly Jones provided the following updates:</p> <ul style="list-style-type: none"> ▪ Current participation in facility recognition (106 hospitals) <ul style="list-style-type: none"> ○ PCCC/EDAP level = 10; EDAP level = 84; SEDP level = 12 ▪ <u>Regions 1 & 10 renewal</u> – Approval letters sent out; one hospital pending additional documentation. ▪ <u>Region 9 renewal</u> – Two hospitals that requested postponement of their 2021 survey were surveyed in late May. Most post-survey documentation has been received and approval letters sent out. Still pending post-survey documentation from two hospitals. One hospital that had voluntarily withdrawn their EDAP status is now working on their renewal application. 	<p>FYI</p>

TOPIC	DISCUSSION	ACTION
	<ul style="list-style-type: none"> ▪ <u>Regions 3 & 6</u> – In-person surveys were completed in these regions yesterday. Two hospitals trialed an electronic renewal application submission (one submitted a large pdf file while the other submitted a folder with multiple sub-folders that better organized the documentation, and also made it easier to share documents with the surveyors. ▪ <u>Region 7 renewal</u> – Their renewal applications are due today (Friday, June 3rd). Surveys are tentatively planned in October/November 2022. ▪ Regional QI Committee reports/updates – Kelly provided the following regional reports: <ul style="list-style-type: none"> ▪ Region 1 – Still needs a new chair. No updates on their current project. ▪ Region 2 – Still gathering transfer appropriateness data for their project. They also recently implemented a transfer feedback tool within the region so facilities can request feedback on patients transferred out of their facilities. It has provided some great feedback and opened lines of communication with providers and care team members. ▪ Region 3 – No report, no official chairperson currently. They are going through facility recognition renewal with the final two hospitals surveyed on June 2, 2022. ▪ Region 4 – Welcomed new co-chairs from HSHS St. Elizabeth’s: Ali Bratcher and Mary Catherine Kirby. They are getting established with regional meetings, project progress, and next steps. ▪ Region 5 – Met on May 5, 2022. They report very good participation and received CQI reports on “Deaths, Codes, Abuse, and Transfers” from most hospitals in attendance. Conducted a spot audit on pediatric respiratory distress and finished gathering data on use of pediatric safety equipment by injured children. The regional chair is compiling all data into charts/graphs for trending to assist with developing a pediatric safety program. Next quarter will focus on a pediatric pain control audit. ▪ Region 6 – They are completing their facility recognition renewal. Still working on abuse/neglect reporting and will have a large discussion regarding pediatric psych patients at next meeting due to the increased volume of this population in their region lately. ▪ Region 7 – Continues to monitor pediatric pain assessment, interventions, and reassessment, in addition to vital sign monitoring/obtainment within 30 minutes of transfer or admission. They are very excited for their upcoming Region VII Pediatric Priorities Conference, Friday June 24, 2022, at the Rock Run Convention Center in Joliet, Illinois. Registration remains open. ▪ Region 8 – Continues work on their BH data analysis. This past quarter looked at a breakdown of patients admitted vs discharged and average length of stay; data included those who presented with a chief complaint of depression, suicidal ideation, suicidal attempt, or homicidal ideation from March 2019 – February 2022. This quarter will look at how far from originating facility these transfers occur. Since COVID, destinations seem to be farther away than normal. Will also breakdown cases by age (12-15 y/o and <12 y/o) for those admitted vs discharged; and will assess if those during COVID timeframe presented with a new onset BH complaint, without previous history. ▪ Region 9 – Congratulated and recognized hospitals who have successfully redesignated their EDAP status in 2021. Also announced Becky Kovac stepping down as regional chair and took nominations for replacement co-chair. They continue to collect 2022 Regional IX QI Pain audits and set a due date of August 1, 2022. Next Meeting scheduled for August 10th, 2022. 	FYI

TOPIC	DISCUSSION	ACTION
	<ul style="list-style-type: none"> ▪ Region 10 – Still gathering data for their head injury project, in the second quarter of data collection. They re-formatted the project to exclude any patients who had a head CT done, looking at children who were instead observed in the ED post head injury. ▪ Region 11 – continues their sepsis project and welcomes new people to their regional committee. 	
Other/ Publications/ Presentations	No updates	FYI
Education	<ul style="list-style-type: none"> ▪ School Nurse Emergency Care (SNEC) Course - There are six in-person courses scheduled for June and July (see course brochure). 5 questions in the online course needed to be rewritten due to poor scoring. Remediation of 3 online course participants who failed the course is planned. ▪ The Pediatric DKA online educational module has been revised. Sue reviewed the key revisions, including updating of the references. George Paul motioned for approval of the module; Jeanne Grady seconded. All were in agreement to approve. ▪ Website access to online EMSC modules <ul style="list-style-type: none"> ○ UIC Public Health Learning: https://www.publichealthlearning.com ○ TRAIN Illinois: https://www.train.org/illinois <p>Educational Opportunities</p> <ul style="list-style-type: none"> ▪ <i>AAP Improving ED Pediatric Readiness for Children in Crisis</i>. June 14th, 3pm – 4pm EST. https://bostonchildrens.zoom.us/j/98705945990?pwd=T11RMHBJRnZLNnViNHJXZmxYUEJ2UT09 ▪ <i>Region 7 Pediatric Priorities Conference</i>. Joliet, IL. June 24, 2022. pediatricpriorities.org ▪ <i>2022 Midwest Pediatric Trauma Conference</i>. June 10, 2022. Orlando’s, 2050 Dorsett Village, Maryland Heights, MO. Also virtual. CGOutreach@ssmhealthcom for more information ▪ <i>Annual TEDCON conference</i>. Region II Healthcare Coalition/OSF Saint Francis Medical Center. August 18 & 19, 2022, East Peoria. ▪ Emergency Nursing Pediatric Courses (ENPC) at UChicago Medicine, Chicago. 2-day courses, both virtual and in-person: June 7 & 8, Sept 29 & 30, Nov 10 & 11, tnccenpc@uchospitals.edu ▪ Trauma Nursing Core Course (TNCC) at UChicago Medicine, Chicago. 2-day courses, both virtual and in-person. Courses are scheduled monthly, tnccenpc@uchospitals.edu ▪ CDC Pediatric mTBI Guideline (HEADS UP to Healthcare Providers online training now available on CDC Train) https://www.cdc.gov/traumaticbraininjury/PediatricmTBIGuideline.html ▪ <i>EMSC Improvement & Innovation Center (EIIC) Toolkits</i> (multiple resources, guidelines, educational videos, action plans, etc) <ul style="list-style-type: none"> ○ Pediatric Readiness Hospital Toolkit - https://emscimprovement.center/domains/pediatric-readiness-project/readiness-toolkit/ ○ Pediatric Prehospital Toolkit – https://emscimprovement.center/domains/prehospital-care/prehospital-pediatric-readiness/pprp=toolkit/ ○ Critical Crossroads: Pediatric Mental Health Care in the Emergency Department https://emscimprovement.center/education-and-resources/toolkits/critical-crossroads-pediatric-mental-health-care-ed/ 	FYI

TOPIC	DISCUSSION	ACTION
	<ul style="list-style-type: none"> ▪ <i>Pediatric Emergency Medicine Network</i>. AAP educational web based tools – free access after establishing an account. Visit: https://moodlemedce.com/pem-education/ 	
Next Meeting	Next meeting is scheduled 10:00am - 12:00pm on Friday, September 23, 2022. NOTE: In-person capabilities may possibly be available at that time at IHA. WebEx will also be available.	A meeting reminder will be sent to all board members.
Adjournment	With no further business, a call for adjournment was made. Jeanne Grady motioned for adjournment and John Collins seconded the motion. All were in agreement and the meeting was adjourned at 12:02pm.	Meeting adjourned.

Meeting minutes submitted by Evelyn Lyons