

**Illinois Emergency Medical Services for Children
ADVISORY BOARD
Meeting Minutes
June 11, 2021**

Present: Christine Bishof (ISMS)*, Petroux Dykes (DCFS)*, Susan Fuchs, Chair (Natl. Assn EMS Physicians)*, Sheree Hammond (DCFS)*, Angelica Hernandez (School Health Program, IDPH), Kelly Jones (EMSC/IDPH), Evelyn Lyons (EMSC/IDPH)*, Theresa Martinez (Pediatric Rehab representative)*, Kimberly Pate Godden (ISAA)*, George Paul (ICEP)*, Teresa Riech (ICAAP)*, Anna Sherry (Lurie/EMSC)*, Kendra Smith Cole (IL EMSC Family representative), Kathy Swafford (ICAAP), Kristin Tindall (IHA)*, Michael Wahl (Illinois Poison Center)*, J. Thomas Willis (IL Fire Fighters Assn)*; **OTHER ATTENDEES/GUESTS:** Adam Sowell (UnityPoint Health - Trinity Medical Center, Rock Island)*

Excused: Lavanya Boddu (IAFP)*, Stefanie Clarke (IL ENA)*, Jeanne Grady (IL DSCC)*, Joseph Hageman (ICAAP)*, Amy Hill (SafeKids)*, Paola Smith (ARC)*

Absent: John Collins (IEMTA), Mike Hansen (IFCA), Denise McCaffrey (Prevent Child Abuse-Illinois), Bradley Perry (EMS System Coordinator)*, Bonnie Salvetti (ANA-Illinois)

*Via WebEx/teleconference

TOPIC	DISCUSSION	ACTION
Call to Order	Susan Fuchs called the meeting to order at 10:02am. This meeting is being held virtually due to Covid-19 restrictions. All were welcomed.	None
Introductions	Introductions were made.	None
Review of 3/19/2021 Meeting Minutes	The March 19, 2021 meeting minutes were reviewed and approved. George Paul motioned for approval; Tom Willis seconded the motion. All in attendance were in agreement to approve the minutes.	Minutes approved.
Announcements/ Updates	<p>Susan Fuchs and Evelyn Lyons reviewed the following announcements/updates:</p> <ul style="list-style-type: none"> ▪ Welcome to the new board member appointed in May 2021 by Ngozi Ezike, MD, Director, IDPH <ul style="list-style-type: none"> ○ Kendra Smith Cole, Family representative – Kendra introduced herself and noted that she has a daughter diagnosed with sickle cell disease who recently underwent a stem cell transplant. Kendra is very interested in promoting advocacy and support resources for parents of children with health conditions trying to navigate thru the healthcare system. ▪ Recipients of the <i>2021 Annual Ron W. Lee, MD Excellence in Pediatric Care Awards</i> are listed below. All were presented with their awards at ceremonies at their workplace in May. <ul style="list-style-type: none"> ○ <i>Lifetime Achievement</i> – Mary Clyde Pierce, MD, Pediatric Emergency Medicine & Division of Child Abuse ○ <i>Lifetime Achievement</i> – Girish Deshpande, MD, Pediatric Critical Care Medicine, OSF Saint Francis Medical Center ○ <i>Clinical Excellence</i> – Paul Severin, MD, Pediatric Critical Care Medicine, John H. Stroger, Jr Hospital of Cook County ○ <i>Community Service</i> – no nominees were received for this category 	Board members are asked to share this information within their respective organizations and communities, as applicable.

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	<ul style="list-style-type: none"> ▪ Other organizational reports/updates: <ul style="list-style-type: none"> ○ <i>DCFS</i> – Pete noted that they are working with IDPH to facilitate home visits now that the state is moving into Phase 5. ○ <i>Illinois ENA</i> – Stefanie was not present and no report provided. ○ <i>IPC</i> – Mike Wahl indicated that the increase in cannabis exposure in children as discussed at the last meeting continues to be a problem. There were 150 cases in 2020. IPC is also seeing a large increase in counterfeit oxycotin which is harming children and adolescents. ○ <i>SafeKIDS</i> – Amy Hill forwarded the following report which was read during the meeting. <ul style="list-style-type: none"> ▪ <i>Drowning Prevention</i> – They are leading the Chicago Drowning Prevention Action Plan. Goal is to have a multidisciplinary approach to drowning prevention. Members include Chicago Park District, Chicago Police Dept., Chicago Fire Dept., Chicago Public Schools, Make the Minute Matter, Great Lakes Surf Rescue Project, Illinois Coastal Management Program, and others. Also, a successful drowning awareness press conference was held on June 10th. Goal was to make beach-goers aware of hazards along Lake Michigan. 2020 was deadliest year on Lake Michigan – 54 people drowned. ▪ <i>Car Seats Program</i> – They continue outreach and car seat education and distribution. ▪ <i>Infant Safe Sleep project</i> – They continue outreach and crib distribution. ▪ Working with Rush Medical Center to identify circumstances involved in 2020 unintentional marijuana ingestion cases in pediatric patients seen at Lurie and Rush. ▪ <i>National Injury Prevention Day</i> will be recognized on November 18th. SafeKIDS has received approval to light Chicago city buildings green – “to shine a green light on injury prevention”. They will conduct a number of events in support of this so please reach out if you’re interested in participating. Here is a link to a video about last year’s efforts. https://www.injuryfree.org/nationalinjurypreventionday/2020/ ○ <i>IDPH School Health</i> – Angelica noted that they will distribute grants to assist with sustainability of school health centers and help with distribution of resources to the community. Grant applications are currently available in EGrAMS. They are also planning their annual School Health Days Critical Issues educational sessions in October/November, and have not yet determined whether these sessions will be in-person or virtual. ○ Others – Sue noted that all organizations are welcome to share any updates/information that may be of interest to the board and EMSC program. 	FYI
IDPH, Division of EMS & Highway Safety Report	<p>Kelly shared the following Division of EMS report.</p> <p><u>EMS Updates</u></p> <ul style="list-style-type: none"> ▪ EMS Week was conducted during the week May 17th with many activities. This year’s theme was <i>THIS IS EMS: Caring for Our Communities</i> ▪ An internal workgroup is charged with revising sections of the EMS rules and is meeting weekly. ▪ Continue to approve vaccination plans and home visits by paramedics to vaccinate the homebound. ▪ IDPH EMS Ambulance inspectors began conducting in-person inspections again as of April 1, 2021. <p><u>Trauma Registry</u></p> <ul style="list-style-type: none"> ▪ Quarterly Progress Report on Trauma Registry submitted to IDOT as part of NHTSA grant requirements 	FYI

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	<ul style="list-style-type: none"> ▪ Reviewed and submitted to IDPH IRB a data request (from the University of Michigan) on the Effects of Concealed Carry Policy on Non-Fatal Injuries in Illinois ▪ Continue to follow-up with registry vendor on outstanding deliverables and features of the Trauma Registry, including but not limited to Reporting capabilities ▪ Continue to work in resolving Trauma Registry issues as reported by desktop and web version users <p><u>IDPH Stroke Program</u></p> <ul style="list-style-type: none"> ▪ The Stroke fee fund total as of February 8, 2021 = \$78,902.40 ▪ Swedish American Hospital no longer has stroke designation ▪ New Designations include: Jackson Park Hospital and Medical Center, Chicago and Saint Anthony Hospital-Chicago <p><u>Data</u></p> <ul style="list-style-type: none"> ▪ IDPH continues to submit data to NEMSIS and they have reported that we are a model state with excellent reporting of our data quality ▪ EMS run numbers indicate our lowest total for calls was April 2020 which was at height of the pandemic. <p>Evelyn reviewed the revised EMSC Advisory Board bylaws, dated March 2021</p>	FYI
Federal EMSC Updates	<p>Sue Fuchs reviewed the 2021 PedsReady Assessment of all hospitals with Emergency Departments in U.S.</p> <ul style="list-style-type: none"> ○ Survey timeline: May 3, 2021 – July 26, 2021 ○ As of June 10th, our Illinois hospital response rate is 40.2% (75/184 surveys completed) ○ National response rate as of June 4th = 23.5% (1,217/5,170 hospitals) <p>Board members that are hospital based are asked to encourage their ED Nurse Managers and Pediatric Quality Coordinators to complete their PedsReady assessment.</p>	Encourage your hospital emergency department to complete their PedsReady survey.
Pediatric Preparedness Workgroup	<p>Anna Sherry provided the following workgroup report:</p> <ul style="list-style-type: none"> ▪ <i>Pediatric Care Medical Specialist (PCMS) Team update</i> – A PCMS self-study training was conducted in early May. Currently looking at those who did not complete the training, and barriers they encountered. Technology issues prevented some from participating, including compatibility issues with Apple. ▪ Update on review of <i>Healthcare Coalition Pediatric & Neonatal Surge annexes</i> – Anna noted that review of the pediatric annexes for Regions 1 – 8 have been completed. Regions 9 & 10 are partially completed. Anna will provide an overview of the regional annex reviews at the RHCC meeting in July. ▪ Update on <i>Pediatric and Neonatal Disaster/Surge Guide</i> – This document has been completed and will undergo review at the Pediatric Preparedness Workgroup meeting next week for approval. ▪ Update on <i>Pediatric and Neonatal Care Guidelines</i> – EMSC is working with SME’s to revise the various guidelines. The inpatient treatment and monitoring sections have been revised. The OB, newborn and perinatal guidelines are under review by perinatal experts. The goal is to complete prior to 6/30/2022. 	FYI
Facility Recognition & QI Committee	<p>Sue Fuchs and Evelyn Lyons provided the following updates:</p> <ul style="list-style-type: none"> ▪ <u>Regions 4 & 5 renewal</u> – Approval letters have been sent out to most hospitals; still pending documentation from a few of the hospitals prior to approval. ▪ <u>Region 11 renewal</u> – One survey is still pending that is scheduled next week. Post survey letters have been sent out to the hospitals surveyed in 2020/2021. Some approval letters have been sent out. 	FYI

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	<ul style="list-style-type: none"> ▪ <u>Regions 1 & 10 renewal</u> - Their renewal site surveys have been scheduled May 25 – June 24. Two hospitals in Dubuque, IA requested withdrawal as EDAP since Iowa has begun discussions to develop their own state recognition program. ▪ <u>Region 9 renewal</u> – Their renewal applications were due May 21st and will be undergoing review soon. Site surveys are tentatively planned as in-person in Fall 2021. AmitaHealth Alexian Brothers Hospital has withdrawn as an EDAP. ▪ <u>Regions 3 & 6 educational sessions</u> – These regions will undergo renewal in 2022. To assist in their preparations for renewal, educational sessions are scheduled for each region as noted below: <ul style="list-style-type: none"> ○ October 4, 2021 in Region 6 at Carle Foundation Hospital, Urbana ○ October 5, 2021 in Region 3 at HSHS Saint John’s Hospital, Springfield ▪ PCCC/EDAP/SEDP rules undergoing revision – The Facility Recognition & QI Committee is currently revising sections of the rules. Some of the proposed rule changes include: requiring trauma centers to minimally meet EDAP requirements, clarifying the withdrawal process, minor changes to some supply items, and adding pediatric mock codes to the quality improvement requirements. ▪ Current participation in facility recognition (108 hospitals) <ul style="list-style-type: none"> ○ PCCC/EDAP level = 9; EDAP level = 85; SEDP level = 14 ▪ Regional QI Committee reports/updates – Kelly provided the following regional reports: <ul style="list-style-type: none"> ○ Region 1 – Their transfer project continues, and their facilities are seeing improvement altho not everyone is at the goal yet. During their April meeting, they discussed breaking down their times to see where delays are, i.e. door to decision to transfer, or decision to transfer to out the door. ○ Region 2 – Their project is looking at transfer appropriateness. They continue to evaluate the QI tool to ensure adequate data, and plan to look at common themes at their next regional meeting. ○ Region 3 – Their chairperson is leaving her current position and no longer able to chair. Evelyn and Kelly will meet with the region at the end of June to help them reset, identify a new regional chair, and begin moving forward with a regional project. ○ Region 4 – Their respiratory disorders project continues. They report that the numbers are better regarding improvement in assessment and reassessment but still have room for improvement. ○ Region 5 - No report provided. ○ Region 6 – The region continues to work on their abuse reporting project. They plan to have the Carle Air-Life and pediatric transport manager speak to the regional committee about the transfer process. The regional chair is also working with a new PQC to help her get their program more robust and running smoothly. ○ Region 7 – They continue to monitor pain, focusing on time to intervention/meds and reassessments. They hope to be able to plan their annual pediatric conference in light of COVID. ○ Region 8 - Continuing their behavioral health (BH) data collection. They found some missing data and are now recompiling the data. As a region, there was an assumption that they had seen more BH patients due to COVID, but on review of the data, they actually saw less numbers however length of stay is longer and proportion of BH is greater. They are also considering a new regional project looking at mechanism of injury/neuro exams/CT’s indicated/performed. ○ Region 9 – The region has two new co-chairs (Becky Kovack, Rush Copley Medical Center and Baochau Doan, AmitaHealth St Joseph). Their project focuses on completeness and accuracy of 	FYI

TOPIC	DISCUSSION	ACTION
	<p>child abuse screening. The region will also collect data from each hospital on number of pediatric admissions, transfers, codes, deaths, and DCFS reports to produce data that will mimic a registry. This information will provide transparency to all Region IX hospitals and assist in identifying if any hospitals require additional resources or guidance regarding management of pediatric patients.</p> <ul style="list-style-type: none"> ○ Region 10 – They continue to audit charts for pediatric sepsis. Numbers have been small due to decreased pediatric census with COVID. They plan to assess any issues at their August meeting. ○ Region 11 – Their EMSC surveys are completed. They continue to work on sepsis. They also are looking at pediatric behavioral health since the volume and length of stay for these cases has increased. In addition, they are looking at marijuana overdoses as well. 	
<p>Pediatric Prehospital Committee</p>	<p>Sue Fuchs presented the remaining revised EMSC Pediatric Prehospital Guidelines for comment/approval, and discussed key revisions. These protocols have been revised by the Pediatric Prehospital Committee.</p> <ul style="list-style-type: none"> ▪ Position Statement – Motion to approve by George Paul, and seconded by Tom Willis. ▪ Neonatal Resuscitation BLS/EMR and ALS/ILS/AEMT – Motion to approve by Christine Bishof and seconded by Tom Willis. ▪ Pediatric Respiratory Distress ALS/ILS/AEMT – Motion to approve by Tom Willis and seconded by Mike Wahl. ▪ Pediatric Shock ALS/ILS/AEMT/BLS/EMR – Motion to approve by Tom Willis and seconded by George Paul. ▪ Pediatric Toxic Exposures and Ingestions BLS/EMR and ALS/ILS/AEMT – Motion to approve by Theresa Martinez and seconded by Christina Bishof. ▪ Pediatric Trauma w/Head Trauma addendum BLS/EMR and ALS/ILS/AEMT – Motion to approve by Tom Willis and seconded by George Paul. ▪ Suspected Child Abuse and Neglect ALS/ILS/AEMT/BLS/EMR – Motion to approve by Mike Wahl and seconded by Angelica Hernandez. <p>All present board members were in agreement with the above motions, and each protocol was approved. Final formatting edits will be made to the Pediatric Prehospital Guidelines manual, and it will then be distributed within the next week to the EMS System Coordinators and other key stakeholders, and also posted online.</p> <p>Sue noted that the committee needs to work on identifying avenues for increasing the number of Pediatric Emergency Care Coordinators (PECC) at EMS agencies throughout the state.</p>	<p>The 2021 Pediatric Prehospital Guidelines will be distributed to the EMS System Coordinators and posted on the EMSC website.</p>
<p>Other/ Publications/ Presentations</p>	<p>The April 2021 <i>Pediatric Annals</i> journal had an EMSC Special edition featuring the following five articles. Dr. Paul Severin and Evelyn Lyons are co-editors, and had a guest editorial. Special thanks to Dr. Joe Hageman for facilitating this opportunity.</p> <ul style="list-style-type: none"> ▪ History of EMSC (Susan Fuchs, MD) ▪ Pediatric Research (Wee-Jhong Chua, MD, Elizabeth Alpern, MD, Elizabeth Powell, MD) ▪ Office Preparedness (Hala Ashraf, Steven Krug, MD, Teresa Riech) ▪ Facility Recognition (Patrick Dolan, MD, Chuck Nozicka, DO, Cassandra O'Brien, RN) ▪ Pediatric Challenges to COVID (Shobhit Jain, MD, Rebecca Fahlgren, MD, Joan Giovanni, MD, M. Denise Dowd, MD). 	<p>FYI</p>

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Education	<p>The following educational updates were discussed:</p> <p><u>School Nurse Committee</u></p> <ul style="list-style-type: none"> ▪ Anna reported that work on the online version of the School Nurse Emergency Care (SNEC) course is progressing. The course has 16 didactic modules and 5 videos. The videos represent 3 skill demonstrations, 1 panel discussion on emergency/disaster preparedness, and 1 EMS workshop reviewing EMS scope of practice, resources/supplies ▪ A new 7th Edition of the SNEC manual is being finalized, which will be available electronically to those taking the online course. ▪ Once the online course is finalized, then the Reflections Software contracted group will create a set of powerpoint slides for the in-person SNEC course, which will ensure consistency with the online modules. <p><u>Educational Opportunities</u></p> <ul style="list-style-type: none"> ▪ <i>Pediatric Education Live Webinar</i> series through SSM Cardinal Glennon conducted on the third Wednesday of every month through June 2021. (see attachment) ▪ <i>2021 Midwest Pediatric Virtual Trauma Conference</i>. SSM Cardinal Glennon Children’s Hospital scheduled twice/day on June 11 and June 25. (see attachment) ▪ <i>JEMS Conference & Exposition</i>. Aug 24 – 27, 2021. San Antonio, TX. https://www.emstoday.com/ ▪ <i>ENA Emergency Nursing 2021</i>, Sept 22-25, 2021, Orlando, FL https://www.ena.org/events/2021/09/22/ena-annual-conferences/emergency-nursing-2021 ▪ <i>EMSWorld Expo 2021 and NAEMT Annual Meeting</i>. Atlanta, GA. Oct 4 – 8, 2021. https://www.showsbee.com/fairs/69251-EMS-World-Expo-2021.html ▪ <i>National Conference on EMS</i>. Atlantic City, NJ. Nov 11 – 13, 2021. http://nationalconferenceonems.com/ ▪ <i>EMSC Respiratory Distress in Children and Infants educational module</i> (1 hour), TRAIN Wisconsin, https://www.train.org/WI/course/1089002/ ▪ <i>Pediatric Emergency Medicine Network</i>. AAP educational web based tools – free access after establishing an account. Visit: https://moodlemedce.com/pem-education/ ▪ University of New Mexico, Department of Emergency Medicine, pediatric online education https://emed.unm.edu/pem/programs/ems-for-children-emsc/training-and-continuing-education.html ▪ <i>Illinois EMSC Online Modules</i> - https://www.publichealthlearning.com and https://www.train.org/illinois ▪ Other educational opportunities at www.luriechildrens.org/emsc (Click on Education link) <p>In addition, Kathy Swafford noted that DCFS sent out a weblink to a Safe Sleep Practices training program recently. She will forward the link to Evelyn so it can be shared with the board.</p>	FYI
Other	No other items were presented for discussion.	NA
Next Meeting	Our next meeting is scheduled 10:00am - 12:00pm on Friday, September 17, 2021 . The meeting venue will be via WebEx since IHA is still unable to host in-person meetings at their facility.	A meeting reminder will be sent to all board members.
Adjournment	With no further business, a call for adjournment was made. Tom Willis motioned for adjournment and Theresa Martinez seconded the motion. All were in agreement and the meeting was adjourned at 11:33am.	Meeting adjourned.

Meeting minutes submitted by Evelyn Lyons