
MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
State Advisory Council on Emergency Medical Services

MEETING SUMMARY
CONFIDENTIAL PEER REVIEW
MEETING DATE: September 22, 2020

A meeting of the State Advisory Council on Emergency Medical Services was held on September 22, 2020 by RingCentral meeting, <https://meetings.ringcentral.com/j/1491170493> Or iPhone one-tap +1(720)9027700,,1491170493# (US Central)
Or Dial
+1(720) 902-7700 Meeting ID: 149 117 0493

SAC is very appreciative of Boone County Fire and Chuck Doss for the RingCentral arrangements.

Dr. Lynthia Andrews presiding. A quorum was present.

APPOINTED BOARD MEMBERS: Mark Alexander, Dr. Lynthia Andrews, Ben Chlapek, Dave Herman, Eric Latimer, Ruby Mehrer, Wally Patrick, Helen Sandkuhl, Sam Schneider, Dr. David K. Tan.

BOARD MEMBERS PRESENT: Dr. Lynthia Andrews, Chair; Ben Chlapek, Ruby Mehrer; Helen Sandkuhl, Dr. David Tan

ABSENT: Mark Alexander; Dave Herman, Eric Latimer, Wally Patrick; Sam Schneider.

ATTENDEES: Lori Beck, SLCH, Todd Besancenez, Mehlville Fire, Jamie Blackwell, Cox Health; Gene Bradley, AHAD; Dr. Sabina Braithwaite, Wash U & MO State EMS Medical Director; Dr. Christie Brock, Centerpoint (HCA) Independence; Patricia Casey, Cardinal Glennon; Mallory Clatterbuck, MU Health-TPM; Shelby Cox, Center for Patient Safety; Chuck Doss, Boone Co Fire; Justin Duncan, Washington Co Amb District; Ethan Foster, Dixon AD; Lori Freeman, SCCAD & NAEMT; Dr. Brian Froelke, Wash U & East Central Med. Director; Dr. David Gustafson, Multiple EMS Med. Director; Dr. Dee Hodge, SLCH/Wash U; Pam Jackson, SLH-KC; Laura Kemerling, CMH-KC; Dr. Melissa Kroll, Wash U; Debbie Leoni, SE Health; Tom Lewis, Mercy SL; Paul Lininger, AMR-Independence; Bud Mantle, Mercy-SL; Chris Mattes, Mercy Spfld; Chris McCarthy, Fenton Fire District; Tom Modin, St. Luke's KC; Bob Patterson, Mercy-Spfld; Kat Probst, Adair Co AD; Travis Richards, Air Evac; Heather Scruton, CMH-KC; David Seastrom, CMH-KC; Dr. Jeffery Siegler, Wash U; Dr. Josh Stilley, MUHC; Mariah Swinker, Lake Regional Hospital

Note: If you attended but are not reflected on the attendees list, please email ruby@lifeflighteagle.org for correction.

DHSS Staff: Sam Vance, BEMS Chief, Nicole Gamm, Chris Herring; George Miller

The meeting was called to order at approximately 12:40 pm.

Topic	Discussion/Conclusion	Recommendation/Actions	Follow-up
I. Review of Minutes			
A. Approval of Minutes June 23, 2020 and August 25, 2020 (no July meeting)	<i>Ben Chlapek moved to approve the June 23rd and August 25th meeting minutes. Second by Helen Sandkuhl. Motion carried.</i>	Approved minutes will be posted on the BEMS website.	
II. Subcommittee Reports			
Pediatrics Subcommittee Patricia Casey, Chair	<p>Patricia Casey reported the committee met this morning by Zoom.</p> <ul style="list-style-type: none"> • Dr. Hodge is retiring at the end of this month. Dr. Kate Spectorosky attending this committee in his place. • There have not been many requests for pediatric education since the COVID pandemic, but the group is ready to provide any help requested including providing guidelines for protocols. • Jason White was invited to speak to the committee on the DNR law being expanded to include more than just the ‘purple form’ for end of life preferences. Jason said pediatrics (and pregnant patients) were not included in this adjustment but would need to be addressed at some point. Subcommittee discussion indicated support for including pediatric patients, especially those who are on palliative care. The Pediatric Subcommittee will identify people to help Jason with the project. • All of the Childrens Hospitals have seen a decrease in Emergency Department volume but GSW and other trauma have not decreased. Safety education will be promoted. • The committee reminded everyone to continue with COVID precautions and use appropriate PPE with all patients. • Disaster training has not been addressed by this group in the past, but the intent is to get more involved and to have groups work together. • St. Louis Childrens has partnered with STARS. 	Pediatric Subcommittee will work with Jason White to help explore DNR for pediatric patients.	

B. Trauma Subcommittee
Dr. Christie Brock, Chair

- Jami Blackwell gave update on trauma regulations. She said the trauma subcommittee would like to go forward the new regulations. They have had several groups review their efforts and provide input. Jami said she would send the regs to Ruby Mehrer so Ruby could forward them to the SAC email list. Nichole Gamm reminded us that the regulation will need to be put into the required format. DHSS will review changes and then move it to legal. There will be several states before the public comment as the regulations move through the process. Suggestions or questions are to be directed to Jami Blackwell, Cox Health or Sarah Willson, MHA. The goal is to have the Missouri trauma regulations mirror the American College of Surgeons (ACS) and the MO Committee on Trauma (COT) requirements. So far, the requirements for trauma nurses' education in the most current draft, are unchanged.
- Dr. Andrews asked if we are able track processes and then report on where they are—perhaps using a time line. Jami said that can be done and the info will be sent to Ruby for distribution to the SAC email list.

Dr. Brock, Trauma Subcommittee Chair gave a verbal report and sent a written summary of their meeting earlier today. The summary follows:

- We were able to confirm that the MO regulations are currently with the COT. They plan to meet in the next few weeks to review and then return the regulations. MHA is currently strongly driving to get regulations for all of the TCD programs to the state for verification. The COT indicated that they are all strongly in favor of having the MO regulations mirror the ACS regulations with some stronger language on nursing education.
- The group confirmed that TCD surveys for state designation remain on hold with a backlog due to COVID.
- The ACS is also dealing with a significant backlog of surveys and is only performing a scattering of virtual surveys at this time. They are not accepting

Jami Blackwell to forward the trauma regulations to Ruby Mehrer for distribution to the SAC list. As further steps are taken towards completion, Jami will send Ruby updates to distribute to the SAC email list.

	<p>applications for consultative visits at this time. This may mean that the standard wait of 2 years may be extended for even more time.</p> <ul style="list-style-type: none"> • There were some questions about the state registry and whether it was renewed this summer. I will reach out to Nicole Gamm for clarification. Specifically, there was an interest in gathering data from the registry about motorcycle crash injuries before and after the repeal of the helmet law. • Pam Jackson reviewed that there had been an update to Digital Innovations which was causing some issues with information download/communication. • Plan to meet again on 10/27. 		
<p>C. Legislative Subcommittee Mark Alexander</p>	<p>Mark Alexander absent. Jason White reporting:</p> <ul style="list-style-type: none"> • In 2020 a sales tax increase from ½ to 1% was passed by the legislators but vetoed by the Governor. • The DNR (Do Not Resuscitate) bill passed, allowing Missouri medics to accept more than just the purple form to confirm resuscitation wishes. Now other states' forms and TPOPP (Transferrable Physician Orders Patient Preference), etc., can be accepted. Rapid implementation is desirable. See Peds discussion above. • The EMS community worked with the Legislative Subcommittee of SAC to revise/condense the EMS regulations about two years ago. With the change of personnel at BEMS, the project stalled. Sam Vance is now looking at the patient hand-off regulation. It was pointed out that it is better if input or errors can be addressed before the regulation goes to the Secretary of State for a 30-day comment period. • MHA formed a hospital TCD (Time Critical Diagnosis) subcommittee to identify their issues earlier this spring. It was reported that MHA is in favor of a TCD 		

State Advisory Council (SAC) separate from SAC on EMS. MHA wants to eliminate 190.245, peer review.

Dr. Braithwaite is concerned about MHA's approach. She said meetings in Jeff City with DHSS and MHA excluding EMS are concerning.

Everyone was reminded that MHA's support is needed to be able to move forward. The issue was compared to working on the DNR bill when Catholics, Right to Life and others were consulted and eventually supported (or did not oppose) agreed to language regarding DNR orders. The point was, all parties need to find commonality.

Dr. Andrews expressed her disappointment about the process by saying, decisions have to include EMS because EMS provides patient care from the initial point of contact and/or during a transfer.

- There are three legislative issues needing attention.
 - AED language to allow more flexibility for businesses to place units in buildings etc. passed but wording that required notifying the local PSAP of the location of the unit was removed by Senator Onder. A task force has been working on getting this corrected. The state 911 Board is considering having the registry on one website for PSAPs to access. A lobbyist is working with Senator Onder to correct the legislative language. Chris McCarthy asked if EMS would be able to access the registry website. Jason White said that is the intent as processes and updates are being worked on.
 - DNR bill has been signed by the Governor. There was extended discussion at the August meeting in wanting to support enacting this rapidly but there was no quorum for a vote

then. *Ruby Mehrer moved to adopt the following resolution: Governor Parson signed HB1682 which included changes to the DNR law and becomes effective August 28, 2020. SAC supported this legislation and believes that documents from certain other states meet the same standard as the Missouri DNR form and thus, should be afforded the same liability protection that the Missouri form has. With the review of bordering or nearby states, SAC supports the Transportable Physician Orders for Patient Preferences (TPOPP) document and/ or the DNR forms from Kansas, Iowa Nebraska, Oklahoma, Arkansas, Illinois, Indiana, Indiana and Tennessee as they have the essential elements of the Missouri DNR law and thus under HB 1682 should be afforded the liability protection as provided in 190.600-621. All such documents must be complete with appropriate signatures to be considered.*

The DNR forms from Kentucky do not presently meet Missouri's standards and should not be accepted as valid end of life care documents at this time. SAC cautions all EMS agencies that no DNR form in Missouri can afford liability protection for its personnel regarding pediatric patients or pregnant patients.

SAC asks DHSS to endorse the use of the DNR forms as mentioned above in this resolution in accordance with HB 1682.

Second by Helen Sandkuhl. Motion passed

Dr. Dee Hodge said the pediatric committee will work on getting support so this discussion can be pushed forward to benefit parents of

	<p>children with DNR orders. Dr. Hodge said EMS are reluctant follow DNR orders for pediatric patients in the prehospital setting.</p> <ul style="list-style-type: none"> ○ EMD discussion in September was supportive of medical training for those PSAPs that handle medical calls. There was no quorum for a vote in August. Ruby Mehrer moved that SAC adopt the following resolution: <i>The State Advisory Council (SAC) on Emergency Medical Services (EMS) adopt a resolution that recognizes the importance of all Public Safety Answering Points (PSAP), or other dispatch centers that handle medical calls, receive training and certification that ensures the citizens of Missouri that critical life-saving information will be provided as part of the coordinated response to the medical emergency.</i> <p><i>SAC supports Emergency Medical Dispatch (EMD) certification of personnel as well as the dispatch agency which would include having a medical director and a robust Quality Improvement (QI) plan in accordance with the Association of Public Safety Communication Officials (APCO), International Academies of Emergency Dispatch (IAED) or other like training.</i></p> <p><i>Second by Ben Chlapek. Motion passed.</i></p>	<p>SAC will provide the resolution to DHSS.</p> <p>SAC will provide the resolutions to DHSS, the 911 Board and other interested parties.</p>	
<p>D. Education Subcommittee Chuck Doss, Chair</p>	<p>Chuck Doss reported the Education Subcommittee discussion has been affected by many of the education people being put on furlough due to COVID issues.</p> <p>Next meeting is October 21st at noon by conf call. The subcommittee will be discussing 190.331</p> <p>In response to Dr. Andrews question, Chuck said the vent</p>	<p>For info contact Chuck Doss cdoss@bcfdmo.com Educ. Subcommittee meets 3rd Wednesdays at noon by conf call. Agendas and call info posted on https://health.mo.gov/safety/ems/</p>	

	<p>training info on state ventilators was forwarded to the educators.</p> <p>Helen Sandkuhl reported the MO State Board of Nursing approved inclusion of Paramedics in an innovative nursing education model. The program is offered by Ozarks Technical Community College (OTC) and gained the Board's approval to offer paramedic's admission to the already existing nursing program. The paramedics must complete an eight-week introduction to nursing course before being admitted to the program. This course will be offered to paramedics in March of 2021.</p>		
<p>E. Air Ambulance Subcommittee Ruby Mehrer, Chair</p>	<p>Ruby Mehrer reported the Air Ambulance Subcommittee met this morning.</p> <ul style="list-style-type: none"> • Discussion included bird strikes and the need to keep visors down at all times. • An article about nefarious drones was reviewed. • Legislative issues reviewed. Support for EMD was expressed. • EMS Conf & Expo Aug 3-6, 2021 at St. Charles Convention Center discussed. More critical care presentations being explored. 		
<p>F. Emergency Management Helen Sandkuhl, Chair</p>	<p>Helen Sandkuhl reporting. The topic of discussion is COVID and how we are going to prepare for both influenza and COVID combined. With that being said, we can have two scenarios:</p> <ol style="list-style-type: none"> 1. First, a light influenza season, merely from good hand hygiene/ social distancing and wearing masks or 2. Moderate to heavy influenza/COVID type illnesses causing overcrowding of ED's and Doctor's offices in the communities we serve. 3. For EMS, the big issue could involve force protection and staff becoming ill themselves. 4. Also, the amount of PPE on hand and how to prioritize use. <p>OSHA has shared a COVID-19 Control and Prevention document to assist in providing guidance for EMS. This</p>		

	<p>guidance is not a standard or regulation, and it creates no new legal obligations. WEBSITE: www.osha.gov/SLTC/covid-19/emergency-response</p> <p>Involves the following:</p> <ul style="list-style-type: none"> • Examples of emergency response tasks associated with exposure risk levels • Safe work practices • Flexibilities regarding OSHA's PPE requirements and Prioritization. 		
G. TCD Helen Sandkuhl	See legislative discussion above.		
H. MIH Community Paramedics Dr. Melissa Kroll	<p>This committee usually meets by phone on the 2nd Mondays.</p> <p>Dr. Josh Stilley has been working on an advanced paramedic practitioner document. A copy provided by Dr. Stilley was forwarded by Ruby Mehrer to the SAC email list during the meeting as requested. He is working on formatting and the legal language now. Dr. Andrews suggested Jason White or Mark Alexander may be good resources for this project.</p>	Contact Dr. Kroll at mkroll@wustl.edu with questions or comments.	
III. Regional Subcommittee Reports			
A. Northwest	Gene Bradley said NW lots of discussion on TCD and how to preserve the system.	Next meeting scheduled for the 3 rd Wednesday of Oct.	
B. Central	John Clemens said the next meeting is Oct. 1 at noon.	Oct 1, general meeting at noon.	
C. Southwest	Bob Patterson said the next meeting is Friday Sept. 25 th . It continues to be a virtual meeting	Next meeting Sept 25.	
D. Southeast	No report.		
E. East Central	Helen Sandkuhl reported Dr. Keeperman has resigned his position at Wash U and is going to Reno Nevada. This is a great loss to the EC Region as he served as chair. Mark Flauter is Vice Chair. Next meeting is Oct 9 th . The group will decide how to fill the Chair position.	Next meeting Oct. 9	

F. Region A/West Central	<p>Dr. Gustafson reported West Central met Sept 14. Issues discussed:</p> <ul style="list-style-type: none"> • High Volume designation meaning and how to use. • Question about 16-year-old trauma patients and where they should go. The state designation says 16 is adult but some adult hospitals do not admit 16 as adult. West Central tries to get 16 or 17 year olds to CMH unless they are in an imminent life-threatening situation. • Paramedic Shortage—Johnson County Ambulance District will start in Jan with medic class with CoAEMSP accreditation. • Bylaws review committee formed and will report back at a later meeting. • Chris Herring discussed COVID vaccine distribution and also medic and EMT license renewals must be complete by the license holders only. Ben Chlapek said that many negotiated Fire and EMS contracts included having the training officer track all CEUs for the medics and EMTs. George Miller said that issue was being considered and addressed. The access for a Chief Medical Officer or Training Officer would be limited to CEU entries. All other entries are to be completed by the license holders. 	<p>Next meeting is Nov. 2</p>	
G. Regional EMS Medical Directors Dr. Sabina Braithwaite	<p>Dr. Braithwaite indicated the issues discussed in the EMS Medical Directors meeting have been covered elsewhere in this meeting. She yielded her time to Sam Vance.</p>		
BEMS Sam Vance, Chief	<p>Sam reviewing regulations that had revisions suggested before he accepted the Job of BEMS Chief. He plans to schedule webinars to get feedback on proposed amendments.</p> <p>.375 addresses EMS patient care reports. Dr. Braithwaite's concern about the length of time before a report has to be submitted has been received.</p> <p>Trauma Regulations need to be formatted.</p>		

Once BEMS and SAC and other interested parties agree to the language of each regulation etc. Sam will explore the cost and other considerations of each. There is considerable paperwork at each step.

- Licensure update:
After September 28th paper applications will not be accepted. Electronic entries must be by the applicant. The applicant should be the only one to access the portal. Violations are subject to disciplinary action and possibly may be illegal. An example was given: Someone besides the applicant fills out the application and indicates no criminal history. Then, if a background check shows otherwise, that could be fraud and is illegal. Another reason to be vigilant with the data entered is it will become part of the Compact States data base. Sam indicated training officers entering CEUs on a training portal is acceptable, but the licensee will have to fill out the rest of the data. Chris McCarthy asked if CEUs could be recorded in real time as soon as the education is completed. BEMS staff said that is a goal they are working on.
- COVID 19 Vaccine strategy for distribution discussed. Storage of a large amount of vaccines presents a problem so DHSS/BEMS developing a plan for distribution. Sam asked if medical directors would share protocols with BEMS so there can be consistency across the state. He needs them by end of this week.
- Paramedic shortage—Justin Duncan, MEMSA President, said a survey is coming out shortly to try to gather info on paramedic shortages. He asked everyone to complete the survey. It was indicated that a geo map of the medics in the state would be helpful. That would indicate whether there really is a shortage or if it is the incentives drawing medics to certain regions.
- National Registry has decided they will not extend provisional licenses after the first of the year.

	<p>Cognitive and psychomotor exams may be required when transitioning out of provisional license status.</p> <ul style="list-style-type: none"> • EMS Compact Data base: Policies from National Registry have been sent to the executive committee of the Compact. The Missouri SAC Compact Subcommittee has expressed concerns about the protection of the data, how it is used and by whom and what access is there to personal data. Dan Manz from the National Compact committee addressed the Missouri group on Sept 8th. Questions remain about the ownership of the data base and the security concerns. On October 20, National Compact representatives Dan Manz and Chair, Joe Schmider, will meet by conference call with the Missouri group again. • Dr. Andrews asked about being able to meet at the Truman building in October. Sam said that those guidelines were with the office of administration. Advice is to have virtual meeting is possible. People using the Truman Building must be masked and 6 feet apart. Sam noted that a new spike of COVID had this week had been traced to the Truman Building. He advised we stay virtual for now if we can. 		
		Recommendation/Actions	
Center for Patient Safety Shelby Cox	No report		
Old Business	<p>The Pediatric subcommittee indicated they would report next month on intentional trauma. GSW of kids under 10 are up. Helen Sandkuhl will provide a speaker.</p> <p>Dr. Andrews said she would also like to see a review of motorcycle deaths before and after the no-helmet law passed. She said it would be of interest if the insurance requirement with the no-helmet law was being followed.</p>	Helen Sandkuhl will provide a speaker regarding intentional trauma.	

New Business & Announcements	Dr. Andrews thanked Dr. Tan for chairing the meeting in August when she had a family emergency. Dr. Andrews also expressed thanks to Boone Co Fire and Chuck Doss for providing the RingCentral Meeting today.		
Next Meeting	Next meeting will be virtual and is scheduled for Oct 27, 2020.	An agenda will be sent prior to the next meeting.	
Adjourned	Meeting adjourned approximately 2:20pm		

Dr. Lynthia Andrews Bowman DO, MHA, FACEP

Date Approved: October 27, 2020

Dr. Lynthia Andrews, SAC Chair
Summary respectfully prepared by Ruby Mehrer