A meeting of the State Advisory Council on Emergency Medical Services was held on Nov 26, 2019 in the Truman Building Room 490-492 Jefferson City, Missouri with 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; Mark Alexander; Ben Chlapek; Ruby Mehrer; Helen Sandkuhl, Dr. David Tan

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

ATTENDEES: Lori Beck, SLCH; Gene Bradley, Atchison Holt AD; Patricia Casey, Cardinal Glennon; Shelby Cox, Center for Patient Safety; Josh Creamer, MU EMS; Susan Crum, Cox Air Care, Spfld; Chuck Doss, Boone Co Fire; Christy Dressler, CMH-KC; Joshua Dugal, Cardinal Glennon; Shirley Gastler, Cardinal Glennon; Dr. David Gustafson, EMS Medical Director, Reg A Chair; Dr. Dee Hodge SLCH / Wash U; Kristen Jones, Wash U, CARES; Bud Mantle, Mercy SL; Chris Mattes, Mercy Life Line; Art Maxwell, NTA Amb; Ryan Pratte, N Jefferson Co EMSL Kat Probst, Adair Co AD; Dana Spruell, Research Medical Ctr, KC; Kyle Tapps, LifeFlight Eagle

Phone: Carrie Chismarich, SSM DePaul;

DHSS Staff: David Lanigan, Division of Regulation & Licensure; Sam Vance BEMS Chief

The meeting was called to order at approximately 12:33 pm.
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<tr>
<th>Topic</th>
<th>Discussion/Conclusion</th>
<th>Recommendation/Actions</th>
<th>Follow-up</th>
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<tr>
<td><strong>I. Review of Minutes</strong></td>
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<td>A. Approval of Minutes October 22, 2019</td>
<td>Dr. David Tan moved to approve the Oct 22, 2019 minutes as written. Mark Alexander seconded. Motion passed.</td>
<td>Approved minutes will be posted on the BEMS website.</td>
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<td><strong>II. Subcommittee Reports</strong></td>
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<td>Pediatrics Subcommittee Patricia Casey, Chair</td>
<td>Trish Casey reported the subcommittee will be sending a letter to SAC and to the Regional Medical Directors to explain the benefits of including a Pediatrician as a Medical Director of the Peds Subcommittee as well as to serve as a resource to the larger group, <strong>Right Place the First Time:</strong> Hospitals are asking EMS for data on actual road times of peds patients. A list is being developed to identify pediatric destinations and capabilities of each. The method to make the list accessible is still underway. Feedback from decision makers is wanted. <strong>Special Needs:</strong> Efforts are underway to make the STARS system more robust and more accessible to Air Ambulances and to hospitals. <strong>Palliative Care:</strong> There was a big response to a survey sent to EMS and Law Enforcement regarding pediatric patients in hospice and dying a home. In question is whether the death of a child in hospice at home is held to the same rules as any pediatric death. The goal is to make the death of a child in palliative care the best experience possible for the parents. The group is trying to get standards changed. Liz Kendrick: EMSC is working closely with the Pediatric Subcommittee especially in developing a list to identify pediatric destinations and capabilities of each. No Peds meeting in Dec.</td>
<td>Trish will continue to update SAC on important pediatric issues.</td>
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<td>B. Trauma Subcommittee Dr. David Gustafson, Chair</td>
<td>Dr. Gustafson reported the trauma committee has completed their recommendations for trauma regulations. They will ask for feedback from the Missouri Committee on Trauma (MCOT) before bringing the recommendations</td>
<td>Next meeting Jan 2020.</td>
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C. Legislative Subcommittee  
Mark Alexander reported the subcommittee met this morning. Discussion included:
Frank Foster has looked at the proposed language for the TCD process. It was noted that if we were to get TCD legislation (statute) passed in 2020, it would not be signed into law until August 2020. This would be the earliest of have the Office of Emergency Care created and would need to be in statute language. One of the stumbling blocks is language that requires “all hospitals in the state” to be part of the TCD system. The intent is to have minimal data collected on those patients transferred from small hospitals to larger specialty centers but it is not well defined so there are concerns that need to be addressed. Josh Dugal noted that data collection from all groups could be accomplished by using Biospatial since that service is provided at no cost to EMS, Hospitals or the State. MO DHSS has not yet entered into any agreement with Biospatial.

D. Education Subcommittee  
Chuck Doss, Chair
Chuck Doss reporting. 
No Education Subcommittee meeting in November. The next meeting is Dec. 18th at noon. Kim McKenna will lead the discussion on National Registry requirements.

E. Air Ambulance Subcommittee  
Ruby Mehrer, Chair
Christy Dressler reported air ambulance met this morning before SAC. Two major issues were discussed:
- The NTSB report on Survival Flight’s crash in Ohio in Jan 2019 has been released. The culture reflected in the report caused concern for the crews. This subcommittee will ask MOAAMS coordinate a way to reach out to them.
- MOAAMS met Nov 8th and adopted new Air Ambulance Utilization Guidelines based on a 2019 resource that cited NAEMSP as the source. MOAAMS provided the Air Ambulance Subcommittee with the draft which was subsequently presented earlier this morning to the Regional Medical Directors

Mark Alexander will continue to monitor legislative issues and bring relevant issues to his committee and to SAC.

Chuck Doss will continue to lead this group in discussions and report pertinent information to SAC.

Air Ambulance will continue to meet with Regional Medical Directors in order to have a synchronized effort in updating documents as well as legislative efforts.
| F. Emergency Management  
Wally Patrick, Chair | Subcommittee of SAC. | Wally Patrick Absent. | No Report. |
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| G. TCD  
Helen Sandkuhl | TCD Update Webinar is the first Thursday of each month. Contact Helen Sandkuhl for information.  
Helen.sandkuhl@ssmhealth.com | Minutes are on the MHA website. All disciplines working on regulation re-write. | Helen Sandkuhl will continue to update the group on state-wide TCD efforts. |

### III. Regional Subcommittee Reports

| A. Northwest | Art Maxwell reporting.  
Met Oct 23 in Cameron. Eric Reeter, Chillicothe Fire EMS Chief, and Katrina Lock from Atchison Holt have been appointed to serve on the NW Region committee. There are still two openings. Discussion included legislative issues, sales tax, balance billing, CMS and cost reporting. MO Medicaid and payment for Treat No Transport was discussed. Some grant money has been secured for partial expenses for radios. A MO Hope drill in 2019 had 150 patients and provided opportunities to test equipment and communication, | Next meeting planned for Dec 11 in Cameron. |
| B. Central | John Clemens reporting. | Next meeting is Dec 5 at the University in Columbia. |
| C. Southwest | Bob Patterson reported SW met Nov 8th and will not meet again until January. Diversion planning was discussed. | Next meeting is Jan 2020. |
| D. Southeast | No report |  |
| E. East Central | Helen Sandkuhl reporting.  
Met on Nov 8th. Good attendance. Discussion included the number of trauma centers available in the SL area. | Contact Helen Sandkuhl for more info. |
| F. Region A / West Central | Dr. Gustafson reported Reg A/West Central met on November 4th. Kristen Jones, Missouri CARES, gave a presentation. | Next Meeting will be Jan 6, 2020 at 2 pm, CJCFPD. |
| **G. Regional EMS Medical Directors - Dr. Sabina Braithwaite** | Dr. Braithwaite reporting:  
- The CIT proposal, led by Dr. Erica Carney, has been received.  
- Biospatial: Dr. Braithwaite said the Regional Medical Directors Subcommittee will send a letter to Dean Linneman and Dr. Randall Williams asking DHSS to encourage them to pursue an agreement with Biospatial so that effective data collection can be accomplished in Missouri.  
- Air Ambulance Utilization: The Air Ambulance Subcommittee provided the Regional Medical Directors with an updated document today. Dr. Braithwaite will circulate the document to the doctors not in attendance today. Feedback is requested by Dec. 6th. She also indicated that the document would need to be modified and revised before presentation to Representative Wiemann.  
- Dr. Braithwaite said reimbursement of ground ambulance is being reviewed now and air ambulance is next.  
- Dr. Braithwaite also discussed some things on the horizon including home hemodialysis. It is projected that by 2025, 80% dialysis will be peritoneal home dialysis. Now the percentage is 10% peritoneal dialysis and 2% is home dialysis. Prehospital personnel will need training as this change develops. | Dr. Braithwaite will continue to report committee activity at SAC meetings. |
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| **BEMS Sam Vance, Chief** | Mr. Vance introduced himself and shared some of his past experiences in Missouri and Texas. He has been a paramedic, an EMS liaison, a state EMS manager for EMSC and has been active in EMS 2050, EMS nomenclature, and NAEMSP, ACEO, and NFPA Committees.  
Mr. Vance indicated that NEMSIS 3.4 should be up and running before April 1, 2020. 81 agencies are submitting data now—that is about 200,000 reports. After April 1, |  |
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earlier versions of the software will not be supported.

Some changes at BEMS include new software being installed that will provide real time information on licensure etc. This will go live in 6 months or less.

Mr. Vance intends to travel to each of the 6 Regions and attend their Regional EMS Advisory Committee meetings.

| Center for Patient Safety  
Lee Varner | Shelby Cox reported CPS held a Patient Safety Workshop in New Orleans at EMS World Expo. There were participants from countries all over the world.  
CPS will hold webinars Dec 4 and Dec 18 on 2020 Patient Safety Goals. | EMS agencies should contact Shelby Cox with CPS for details, discussion. |
|--------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| **Educational Event**  
**Kirsten Jones, CARES** | Ms. Jones discussed the Cardiac Arrest Registry to Enhance Survival (CARES). Data collection is an intricate part of this program. Ms. Jones would like to train as many people as possible to capture data. She will be visiting the Regions to further explain the program and the need for data collection. |  |
| **Dr. David Tan**  
**President NAEMSP** | Long Term goal is to have CMS recognize and fund medical direction by using defined quality metrics. NAEMSP is working with DEA on regulations and statute for controlled substances for the long term. |  |
| **Old Business** | None |  |
| **New Business & Announcements** | Ruby Mehrer said MEMSA has become aware that some medical supply companies are now requiring a certain minimum be purchased. Investigation revealed a law that went into effect in 2013 was focused on better tracking drugs/medicines/supplies etc. being sold by suppliers. Suppliers are not able to divide supplies into smaller units after Dec 2, 2019. As a result, an EMS agency may have to |  |
buy 10 Sodium Bicarbs when they only want 4. There is a variance available, but it would require extensive paperwork. MEMSA is asking EMS agencies to forward concerns to them. Dr. Tan said NAEMSP would be interested in gathering more information on this problem as well.

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<tr>
<th>Next Meeting</th>
<th>Next meeting is scheduled for Jan 28, 2020 in Jefferson City at the Truman Building.</th>
<th>An agenda will be sent prior to the next meeting.</th>
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<td>Adjourned</td>
<td>Meeting adjourned approximately 1:55 pm.</td>
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Lynthia Andrews Bowman
Dr. Lynthia Andrews, SAC Chair
Summary respectfully prepared by Ruby Mehrer