

STATE OF IOWA DEPARTMENT OF  
**Health** AND **Human**  
 SERVICES

**MEETING AGENDA**

DIVISION	Public Health – Bureau of Emergency Medical and Trauma Services		
MEETING TITLE	Emergency Medical Services Advisory Council (EMSAC)		
FACILITATOR	Dr. Anthony Carter, EMSAC Chair		
DATE	10/11/2023	TIME	1300-1600
LOCATION	Zoom or In Person at Altoona Fire Department, 950 Venbury Drive, Altoona, IA 50009		

**MEETING OBJECTIVES**

The EMS advisory council shall advise the director and develop policy recommendations concerning the regulation, administration, and coordination of emergency medical services in the state.

**MEETING PARTICIPANTS (Voting Members)**

<i>Name</i>	<i>Organization</i>	<i>P / A / E</i>
Dr. Brian Meeker	Iowa Osteopathic Medical Association	A
Dr. Kathryn Dierks	Iowa Medical Society	P
Dr. Brian Paul Jennett	American College of Emergency Physicians	A
Dr. Nathan Shaw	Iowa Academy of Family Physicians	P
Dr. Sven Steen	University of Iowa Hospitals & Clinics	P
Dr. Anthony Carter (Chair)	American Academy of Emergency Medicine	P
Dr. Amy Groen	American Academy of Pediatrics	A
Dr. Nicola Preston	NAEMSP, Iowa Chapter	P
Amanda Sieve PA-C	Iowa Physician Assistant Society	P
Paul Arens	Iowa EMS Training Program Association	P
Christina Peterson	Iowa Nurses Association	E
Chris Perrin	Iowa Hospital Association	A
Jamey Robinson	Iowa State Association of Counties	A
Gene Evans	Iowa Firefighters Association	A
Mark McCurdy	Iowa Firefighters Association	P
Ben Kurka	Iowa Professional Firefighter Association	P
Jeff Messerole (Vice Chair)	IEMSA-Provider	P
Julie Kemp	IEMSA-Volunteer Provider	A
Sandra McIntyre	IEMSA-Private Service	E
Heidi Boren	Volunteer Provider-At Large	A
Traci Smith	Volunteer Provider-At Large	P

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MEETING PARTICIPANTS (Guest)		
Name	Name	
Dr. Ahmed	Gary Merrill	
Kari Catron	Patrick Mooney	
Mary Chwirka	Vicki Petersen	
Travis Clark	Katie Schlichting	
Jacob Dodds	Terry Smith	
Sarah Eason	Steve Vannatta	
Lisa Lampe	Sandy Wells	
Margot McComas	Jill Wheeler	

AGENDA TOPIC	ITEMS
Introductions and welcome	<ul style="list-style-type: none"> <li>• Call meeting to order &amp; establish quorum (minimum of 11)               <ul style="list-style-type: none"> <li>◦ Quorum was established later on in the meeting. The agenda was rearranged to have updates first. Once quorum was reached, we circled back to complete all of the items we skipped.</li> </ul> </li> </ul>
Review of Agenda Review of Minutes	<ul style="list-style-type: none"> <li>• Call for additions to agenda               <ul style="list-style-type: none"> <li>◦ No additions to agenda</li> </ul> </li> <li>• Review/approval of July 2023 EMSAC draft meeting minutes               <ul style="list-style-type: none"> <li>◦ Minutes were approved by Jeff Messerole and 2<sup>nd</sup> by Mark McCurdy. All in favor.</li> </ul> </li> </ul>
Old Business	<ul style="list-style-type: none"> <li>• Review of FICEMS white paper and eventual consideration and support as a blueprint for Iowa EMS System sustainability and resiliency               <ul style="list-style-type: none"> <li>◦ Not discussed as this was originally brought up by Chris Perrin at prior meeting.</li> </ul> </li> <li>• Becoming informed and monitoring United Iowa First Aid and related pilot projects               <ul style="list-style-type: none"> <li>◦ This was also delegated to Chris P to monitor these programs. If EMSAC would like to continue, we'll need to come up with another plan. Cass County did reach out to the Dept. to include Naloxone in their volunteer go bags. This will be provided through FR-CARP for Cass County.</li> </ul> </li> <li>• Physician's workgroup discussion on lights and sirens               <ul style="list-style-type: none"> <li>◦ Dr. Ahmed stated the bulk of this meeting was focused on the resubmission of a POCUS pilot project by Tipton Ambulance and this particular subject was not discussed.</li> </ul> </li> </ul>

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<p>New Business</p>	<ul style="list-style-type: none"> <li>• Election of EMSAC chair (note: Dr Carter has been for 3 years FYE 21, 22, 23)             <ul style="list-style-type: none"> <li>◦ No nominations were sent to Katie ahead of time.</li> <li>◦ Dr. Carter nominated Jeff Messerole, 2<sup>nd</sup> by Mark McCurdy. Jeff accepted nomination.</li> <li>◦ No negative votes so Jeff Messerole is new Chair.</li> <li>◦ Dr. Carter will continue to serve on EMSAC as the representative for American Academy of Emergency Medicine.</li> <li>◦ Dr. Ahmed clarified Dr. Carter will continue as Chair on the Physician’s Workgroup.</li> </ul> </li> <li>• Election of EMSAC vice chair (note: ask Jeff, for sure 2 years FYE 22, 23. Unsure of who was for 21)             <ul style="list-style-type: none"> <li>◦ No nominations were sent to Katie ahead of time.</li> <li>◦ Dr. Carter nominated Dr. Kathryn Dierks, 2<sup>nd</sup> by Jeff Messerole. Dr. Dierks accepted nomination.</li> <li>◦ No negative votes so Dr. Dierks is new Vice Chair.</li> </ul> </li> </ul>
<p>Bureau of Emergency Medical and Trauma Services:</p> <ul style="list-style-type: none"> <li>• Legislative Update</li> <li>• PHEP-HPP</li> <li>• Bureau Staff Update</li> <li>• Law Enforcement AED</li> <li>• FR-CARP</li> <li>• Data Reports</li> <li>• CHEMPACK</li> </ul>	<ul style="list-style-type: none"> <li>• Legislative update report by Margot McComas:             <ul style="list-style-type: none"> <li>◦ Continuing with our Red Tape review. Currently sending 641-193 &amp; 641-196 as they relate to payment of state debt and veterans licensure/fees. No comments from the governor’s office so they will continue to move through the process. The plan for the rest of the EMS rules will be to complete those by December 2024. It is believed we will have the same timeline as this year. The plan is to start the rules now and have drafts to EMSAC for review at the April meeting for the start of the process in June 2024.</li> <li>◦ Legislation this last session appointed a review commission for the Boards and Commissions of state government. The final report was published by the commission. The recommendations as they relate to EMSAC and TSAC are to consolidate them into a HHS Council. There are no changes now, these are just recommendations. Changes would require legislative action. In speaking with department administration, who have been through these types of consolidation efforts before, it does not necessarily mean the work of the committee ceases, it may just mean a change in reporting structure. We will communicate when we have additional information.</li> <li>◦ Iowa CARES- The Helmsley Charitable Trust has approved a grant for Iowa to become a CARES participating state. Currently, only about 9% of Iowa’s cardiac arrest population is represented in the CARES. The grant supports a performance improvement coordinator through the Red Cross. The grant will support a state upload and cover costs for individual services. More to come on that as we work through data sharing agreements.</li> </ul> </li> <li>• Bureau Staff update report by Margot McComas:             <ul style="list-style-type: none"> <li>◦ We are fully staffed and have no open positions.</li> <li>◦ Dr. Nicolas Foss, an epidemiologist, has joined the team. His position is split between trauma and vital records.</li> </ul> </li> </ul>

- We are waiting on the final approval for the EMS annual report that Gary Merrill has done a great job putting together. We are still working on the best way to get wide spread dissemination when it's able to be released.
- The website is still being updated. The date, as of now, for the new site is November !! Trauma has a Wiki page they use, for example, for the trauma program manager manual. EMS has a Wiki page on reserve and this might be a good repository for information, reports, and guidance documents in the future. There will be more to come, but we'll continue to send via email to EMSAC members as well as put information in the newsletter for now.
- PHEP-HPP report by Brent Spear given by Katie Schlichting:
  - For Hospital Preparedness: This year's focus is on chemical threat response. HCC's have been tasked with creating a local chemical response annex to their preparedness and response plans. Most HCCs are currently writing their draft chemical annexes. A local list of chemical SEMs has been gathered from across the state and shared with HCCs to assist in annex writing and TTX's.
  - HCCs have also been tasked with conducting a Medical Response Surge Exercise (MRSE). The MRSE is designed to examine the HCCs ability to support medical surge. Currently HCCs are collecting information on staffed beds within the coalition as the MRSE requires each HCC to surge 20% of staffed beds with the coalition. Most HCCs are still in the planning phase of the MRSE and plan to combine their MRSE with the chemical TTX, exercising in early spring.
  - Outside of these 2 exercises, many of the hospital preparedness activities are similar to previous years. HCCs are currently updating annual plans, leading communication tests/exercises, completing HVAs and conducting training based on gaps previously identified.
  - For Public Health Preparedness: A new OPTIONAL activity and focus within public health this year is implementing STB kits within schools. This year some service area PHEP funds will be utilized to equip schools with STB kits. Types and amounts of kits will be determined at the service area level and will have clinical oversight to assure STB kit types are appropriate for the area being served. All service areas have opted to participate in the STB activity. Service areas are currently working with local public health offices and schools to determine the amount and type of kits needed. Purchasing and placing of kits will most likely occur early in 2024.
  - Public health is also assisting in the development of HCC chemical annexes. Though chemical response is lead through the Hospital Preparedness Program, public health has been tasked with identifying areas in which public health can assist hospitals and/or HCCs with chemical response efforts.

	<ul style="list-style-type: none"> <li>◦ Similar to HPP, many of the other PHEP activities are similar to previous years. Public health continues to work alongside HCC's to conduct communication exercises, update plans, and conduct needed training.</li> <li>• Law Enforcement AED update report by Neil Wellner given by Katie Schlichting:       <ul style="list-style-type: none"> <li>◦ 387 Deployments to date</li> <li>◦ Approximately 300 AED's to issue out to existing or new agencies to complete the grant</li> <li>◦ Recognition program is on track-Letter of appreciation and challenge coin to agencies that have a successful resuscitation of a cardiac event</li> </ul> </li> <li>• FR-CARP report by Regan Aeschliman given by Margot McComas:       <ul style="list-style-type: none"> <li>◦ 887 IN Kits, 1418 IV's were sent out</li> <li>◦ Officially began BPI of new grant term on 09-30-23</li> <li>◦ First FR-CARP newsletter will go out this week</li> <li>◦ 12 month continuation of current contracts before moving to new process of contracting individual EMS providers to provide FR-CARP training</li> <li>◦ Johnston/Grimes services will be the first to begin secondary distribution following completion of FR-CARP training</li> </ul> </li> <li>• Data Reports by Terry Smith:       <ul style="list-style-type: none"> <li>◦ We have 406 services that have transitioned to &amp; are compliant with NEMSIS 3.5</li> </ul> </li> <li>• CHEMPACK update report by Katie Dekker given by Katie Schlichting:       <ul style="list-style-type: none"> <li>◦ Successfully moved one of the CHEMPACK containers to its new home</li> <li>◦ Been meeting with groups and presenting a high level overview of Iowa's CHEMPACK program</li> <li>◦ The plan for the future is to dive deeper into Iowa's CHEMPACK program and look at doing an exercise</li> </ul> </li> </ul>
<p>Organizational Reports:</p> <ul style="list-style-type: none"> <li>• CP-MIH Sub-Committee</li> <li>• EMS Training Program Sub-Committee</li> <li>• EMS-C</li> <li>• Iowa EMS Association</li> <li>• Medical Director</li> <li>• Pilot Projects</li> <li>• QASP Sub-Committee</li> </ul>	<ul style="list-style-type: none"> <li>• CP-MIH report by Jacob Dodds:       <ul style="list-style-type: none"> <li>◦ This sub-committee has taken a backseat since the pandemic, however Dr. Thomas Striegel from the University has agreed to serve as a co-chair. Mike Van Niewaal has changed positions and was no longer able to be a co-chair.</li> <li>◦ Our goal is to get this committee moving forward again.</li> </ul> </li> <li>• EMS Training Program report by Paul Arens :       <ul style="list-style-type: none"> <li>◦ Continuing to work on EMR/EMT psychomotor exam redesign. There is an association meeting tomorrow &amp; we have a tentative timeline starting in January to pilot some of the different scenarios at different TP psychomotor exams with having it fully implemented by next fall.</li> <li>◦ Working on updating the CCP curriculum. Will do a vote at tomorrow's meeting and send on to the Bureau for review and approval.</li> </ul> </li> </ul>

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| <ul style="list-style-type: none"> <li>• EMS Physician Workgroup</li> <li>• System Standards Sub-Committee</li> <li>• TSAC (Trauma System Advisory Council)</li> </ul> | <ul style="list-style-type: none"> <li>◦ Worked on Iowa Instructor curriculum redesign that was voted on in July and sent to the Bureau for review and approval.</li> <li>◦ Coming in January 1, 2025, AEMT programs can voluntarily seek accreditation through CAAHEP.</li> <li>◦ National Registry will start implementing as of July 1, 2024, the new psychomotor exam that will now be part of the cognitive exam for the advanced levels (AEMT and Paramedic). The new testing will have psychomotor related questions in the cognitive exam consisting of questions pre, during, and post call.</li> <li>• EMS-C report by Vicki Petersen: <ul style="list-style-type: none"> <li>◦ Been doing a lot of continuing education. Sept 19<sup>th</sup> was a pediatric traumatic brain injury peds symposium with about 400 in attendance. Sept 22<sup>nd</sup> was a new rural peds conference with approximately 300 in attendance. Doing a virtual autism training Oct 18<sup>th</sup>. Partnering with 12 other Midwest states to produce pediatric emergency care coordinator (PECC) conferences with 2 different tracks-one for ED PECC on Nov 9 and one for EMS PECC on Nov 2.</li> <li>◦ Participated in a Wall Street Journal article about the quality of care of pediatric patients in our nations ED's. The report came out Oct 1<sup>st</sup> and reported only 14% of ED's in the nation are qualified via a recognition program or the hospital recognition assessment as being peds ready. We have a new hospital recognition program in Iowa that started in February with 3 hospitals being recognized so far with 2 with scheduled site visits.</li> <li>◦ There are almost 500 PECC's now!!</li> </ul> </li> <li>• Iowa EMS Association update report by Jeff Messerole: <ul style="list-style-type: none"> <li>◦ 33<sup>rd</sup> Annual convention and trade show will be November 9-11 at the Iowa Events Center.</li> <li>◦ There will be an honoring of our own at 0745 on Saturday for those EMS providers that are no longer with us who have made a significant contribution to EMS.</li> <li>◦ There will be an EMS Memorial Ceremony on May 18, 2024 at West DM station #19.</li> </ul> </li> <li>• QASP report by Jeff Messerole: <ul style="list-style-type: none"> <li>◦ The projects &amp; initiatives for measurable outcomes &amp; standards to include stroke, sepsis, &amp; inability to respond, trying to get that information has been a challenge. <ul style="list-style-type: none"> <li>▪ AHA Mission Lifeline is doing a stroke survey for pre-hospital and we are waiting on their results, which should be next month.</li> <li>▪ Dr. Ahmed &amp; his group are participating in Sepsis pilot/research for pre-hospital emergency care. Dr. Ahmed added they are 99% of the way there and will start gathering all pertinent data soon. There are 3 sites doing this study through the</li> </ul> </li> </ul> </li> </ul> |
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CDC so it takes a lot of paperwork. This will be a 2 year study.

- As far as inability to respond, Gary and Terry have been instrumental in gathering what data they can in response fields in NEMESIS 3.5 to help try to figure out how many times an ambulance was paged but unable to respond due to lack of staff.
- The group would like to ask the Physician Workgroup if there are specific things they would like this committee to be measuring as they are at a standstill with the items already listed. The next QASP meeting is Dec 20<sup>th</sup> at 1300. Discussion followed on administration of pre-hospital blood.
- Medical Director report by Dr. Ahmed:
  - Nothing that hasn't already been discussed.
  - Looking forward to CARES and seeing everyone at IEMSA!
- Pilot Projects by Dr. Carter :
  - Dr. Ahmed stated at the last physician's workgroup meeting, Tipton did a presentation for another POCUS pilot project. We've asked for some additional information on their resubmission of the pilot project prior to making any decision. If we are looking at potentially changing the scope of practice in the state, more needs to be done for measurements, more than just a description of what is being done, we need to have more data. Also it was discussed to potentially limit the number of items for this project so the focus can be on a couple vs several. Also need more information on image storage and quality assurance.
- EMS Physicians report by Dr. Carter:
  - The main focus of the last meeting was on Tipton's POCUS pilot project.
- System Standards report by Gary Merrill:
  - Have not had an opportunity to meet. We had a great candidate to head this group but unfortunately he had to withdraw his name so looking for someone to head this group.
- TSAC report by Jill Wheeler:
  - Next meeting is next week.
  - At the last meeting we did annual chair election and review of current administrative rules.
  - Dr. Nicolas Foss, new Epidemiologist, is working on the annual trauma report. They are hoping to have it published and out to everyone by the end of the year.
  - Implementing AIS15 update in ImageTrend Trauma Registry to be turned on January 1<sup>st</sup>.
  - Started the planning phase of the bi-annual Trauma & Preparedness Conference that will be held Sept 10-11, 2024 at Prairie Meadows.

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	<ul style="list-style-type: none"> <li>◦ There are a few hospitals that piloting the ImageTrend Elite Patient Viewer. This has not started yet, just gathering hospitals of all sizes to help see if this is another way to view EMS run reports.</li> <li>◦ National Injury Prevention day is November 18<sup>th</sup>. The theme is “To Shine A Green Light On Injury Prevention Awareness”.</li> </ul>
<ul style="list-style-type: none"> <li>• Other</li> </ul>	<p>Jeff Messerole mentioned one of the focuses of the Iowa Workforce Development grant group (Webster County and Marion County) relating to public health is ESF8 which is one of the responsibilities of EMA to help public health know how they can help respond with EMS, hospitals, etc. in a disaster.</p>
<p>Announcements and Adjournment</p>	<ul style="list-style-type: none"> <li>• Meeting adjourned at 1422.</li> <li>• Next meetings for 2024:             <ul style="list-style-type: none"> <li>◦ January 10, 2024</li> <li>◦ April 10, 2024</li> <li>◦ July 10, 2024</li> <li>◦ October 9, 2024</li> </ul> </li> </ul>

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