



TRAUMA COMMITTEE

Committee Meeting Date and Location: Wednesday, September 11, 2019 (10:00 a.m.) at the ODPS Shipley Building, Atrium, 1970 W. Broad St, Columbus, OH 43223

Committee Members Present: Diane Simon - Chair, Dr. Marco Bonta, Joyce Burt, Dr. Erik Evans, Dave Freeman, Kathy Haley, Dr. Ryan Harrison, Patty Hightower, Dr. Laurie Johnson, Dr. James Sauto, Angela Schetter, Dr. Avraham Schlager, Dr. Howard Werman, and Tammy Wilkes

Committee Members Absent: Sara Brokaw, Dr. Jeff Claridge, Herb de la Porte, Dr. Kent Harshbarger, Fran Lauriha, Dr. Travis Perry, Dr. Michael Shannon, and Rachel Velasquez,

DPS and EMS Staff Members Present: Sahithi Aurand, State Medical Director Dr. Carol Cunningham, Natalie Haslage, Executive Director Melvin House, Eric Mays, Sue Morris, Kris Patalita, and Deputy Director Rob Wagoner

Liaisons and Public Present: See sign-in sheet on file

Welcome and Introductions

The meeting was called to order at 10:09 a.m. Diane Simon welcomed everyone. Quorum was attained.

Introductions were made around the room. Joyce Burt joined the meeting at 10:13 a.m.

Ms. Simon explained that in lieu of an education segment for this meeting, she would like to take a moment to recognize the events of this date 18 years ago.

Remembering 9/11

Ms. Simon read a passage in remembrance of the tragic events on September 11, 2001. The group paused for a moment of silence.

Agenda Items

Approvals and Items Requiring Action

Meeting Minutes

Ms. Simon requested a motion to approve the July 10, 2019 meeting minutes which were previously distributed via email. The minutes were accepted as written.

ACTION: Motion to approve the meeting minutes from July 10, 2019. Ms. Tammy Wilkes – First; Dr. Howard Werman – Second. None opposed. None abstained. Motion approved.

Current Status of Trauma Administration at the Division of EMS (DEMS)

Nothing to report.

System Update

System Status

Trauma Center Status

Two slides were presented regarding the status of all trauma centers in Ohio. Ms. Simon briefly discussed the total number of each of the various levels of trauma centers. Ms. Simon went on to advise that there are three hospitals (Mercy Health Lorain, Ohio State University Hospital East, and University Hospital (UH) Parma) that currently have Level III provisional status. There are four hospitals (MetroHealth Parma, Miami Valley Hospital South, Kettering Health Network Fort Hamilton Hospital, and UH Elyria) that are seeking Level III provisional status.

Ms. Simon then reported that there was a change in status for the University of Toledo Medical Center wherein the hospital went from a Level I to a Level III facility. She further explained what precipitated this change. She also advised that East Ohio Regional Hospital in Martins Ferry is closing its doors. It is an acute care hospital.

Trauma Center Map for Border States

Ms. Simon advised that the requested trauma center border map has not yet been completed.

Data Submission Status

Sue Morris reminded the group that all facilities are currently under a system-wide extension for reporting data. She advised that the DEMS is currently receiving records from about one third of the facilities. Ms. Morris reported that there are two new facilities in the system: Kettering Health Troy, which is an acute care hospital, and Lake Health Beachwood, which is a free-standing emergency department (FSED). Ms. Morris advised that there would be a more complete report at the next Trauma Committee meeting because the first and second quarter data will be due at the end of September. Kathy Haley asked how likely it is that all hospitals will be able to have their data submitted by the due date. She also asked if there is a contingency plan. Ms. Morris explained the challenges at this time. Ms. Simon advised that the DEMS staff and she will have a discussion later in the month regarding another system-wide extension if the issues persist.

Dr. Laurie Johnson joined the meeting at 10:24 a.m.

System Status

Member Status

Ms. Simon discussed the open committee seats. There are currently two (2) open seats. The open seats are for Seat #6, a physical medicine and rehabilitation physician and Seat #22, a representative of a non-trauma center hospital. The DEMS staff will continue to seek nominations for the open seats.

Liaison Reports

Legislative Updates

Deputy Director Rob Wagoner updated the group on House Bill (HB) 143, which is a tax credit for volunteer services. Since April, this piece of legislation has not moved at all. The second one, which is a little more concerning, is regarding HB 166. The DEMS staff was advised of this bill on August 30th. This bill will have a significant impact on how the Ohio Department of Public Safety manages administrative rules for the next four years. He further explained that the DEMS staff is currently compiling an inventory of every rule that contains regulatory restriction language. Such language includes the terms “shall,” “must,” “require,” “shall not,” “may not,” and “prohibit.” The only rules exempt from this bill are those that are required for internal management, emergency rules, rules that state and federal law require to be implemented verbatim, documents incorporated in reference to a rule, and rules governing confidential information and personal information. Beginning in October, the DEMS will not be able to create any new regulatory restrictions unless it simultaneously removes two or more existing regulatory restrictions. For every new rule promulgated that has restrictive language, two or more rules will have to be removed. That requirement will remain in effect under HB 166 until June 30, 2023.

State Board of Emergency Medical, Fire and Transportation Services (EMFTS Board)

Mr. Wagoner reported that the Human Resources and Scope of Practice Ad Hoc Committees, which were formed under the EMFTS Board’s strategic plan, are both currently operating and advancing their goals. He advised that the Board has reviewed a request for the use of ultrasound-guided peripheral intravenous (IV) placement as a pilot project. The EMFTS Board received information regarding the temporary occupational licensure legislation for military spouses that will be taking effect. He also mentioned that the National Association of State EMS Officials (NASEMSO), along with various states’ boards of nursing, are working on reviewing and updating the emergency guidelines for schools. The EMFTS Board, the EMS for Children Committee, the Ohio Department of Health (ODH), and the DEMS are working to update and incorporate current Stop the Bleed[®] training into those guidelines.

State Medical Director

Dr. Carol Cunningham reported that the next Regional Physicians Advisory Board (RPAB) Chairpersons meeting will be held on today’s date at 1:00 p.m. She reported that the National Highway Traffic Safety Administration (NHTSA)

announced that the draft of the updated National EMS Standards document is available for public comment. The comment period is open until September 20th. The draft can be found on NHTSA's website.

The newly revised Ohio Do Not Resuscitate (DNR) Comfort Care legislation went into effect on September 1st. Dr. Cunningham described the changes that were implemented. Dr. Cunningham advised that the fact that advanced practice registered nurses (APRN) and physician assistants (PA) can now sign the document is creating an issue with the state. By Ohio law, EMS providers can only accept written orders that are written by a physician thereby precluding EMS providers from honoring an Ohio DNR Comfort Care form that is signed by a PA or APRN. Dr. Cunningham reminded the group that DNR does not mean do not treat. From a trauma perspective, Dr. Cunningham requested that all organizations be made aware of that.

The 2019 Ohio EMS medical director conference agenda is progressing nicely. The date is November 13th in the Ohio Department of Transportation (ODOT) auditorium. The registration link should be available soon. A price increase of \$5.00 was implemented due to a new vendor in the ODOT cafeteria.

Ohio Department of Health (ODH)

There was not a representative present from ODH at the meeting. No report was provided.

EMS Workgroup (on hiatus)

Performance Improvement (PI) Workgroup

Ms. Anne Moss advised that the group completed the final review and revision of the 2018 Annual Report. It will be presented to this committee today for approval. She further advised that the injury severity score (ISS) project is progressing and a poster presentation has been prepared and will be presented at the Trauma Quality Improvement Program (TQIP) conference this year.

Trauma Registry Advisory Workgroup (TRAW, formerly known as TRAS)

Joyce Burt reported that the TRAW met in July. They continue to work on the 2020 Ohio data dictionary. She advised that the workgroup received the National Trauma Data Bank (NTDB) dictionary for 2020 and they plan to model the NTDB for any changes. The TRAW will meet today. Inclusion criteria will be discussed at length, as it is the area in the NTDB dictionary that changed the most for 2020. Ms. Burt also reported that a new co-chair, Deanah Moore, has been appointed and described her duties. Ms. Burt advised that the group continues to work on data points to determine the value of the same.

Rehabilitation Subcommittee (on hiatus)

Epidemiology Intelligence Service (EIS) Evaluation Workgroup (on hiatus)

Human Resources (HR) Ad Hoc Committee (EMFTS Board)

Ms. Velasquez was not in attendance to give a report.

Scope of Practice Ad Hoc Committee (EMFTS Board)

Ms. Velasquez was not in attendance to give a report; however, Mr. Wagoner provided some information regarding the topics being covered by the committee including mobile integrated healthcare.

Trauma Committee Strategic Plan Focus

Resource Assessment/Competent Workforce – Update

Mr. Wagoner explained the purpose of this grant project and the progress to date. Mr. Wagoner further advised that there were approximately 1500 respondents to the survey that was distributed by Innovative Emergency Management (IEM®). He went on to describe the low response rates of physicians and nurses and some specific counties that were not well represented, if at all. Mr. Wagoner reported that IEM was continuing to reach out to some facilities to try and get additional representation. Ms. Haley commented that she received some informal feedback. Some nurses did not feel it was applicable to them in their position.

System Oversight

Ohio Regional Trauma Organizations Coalition (ORTOC)

Ms. Simon advised that the group would be meeting in October.

Old Business

Rules – Update

Ms. Simon advised that there was nothing new to report.

EMS Incident Reporting System (EMSIRS) – Update

Eric Mays announced that the plan is to go live on September 24th. Shortly after the go-live date, they will begin onboarding agencies. He advised that they have already made plans for a second release that will include some changes and improvements that were developed later on in the process. Mr. Wagoner added that they have been working closely with the National Cardiac Arrest Registry to Enhance Survival (CARES) from Emory University and the American Heart Association, and they have identified 17 data elements that were not being collected. In order to meet the requirement for CARES reporting, those items have been added. Dr. James Sauto asked if this would help the trauma registrars. Mr. Mays advised that the hope is that there will be some data linkage in the future. They are also researching whether there is a way to give the trauma registrars a mechanism to identify the EMSIRS record that coincides with the patient they received while still maintaining patient confidentiality. There was some additional discussion regarding the EMSIRS project and additional collaborations.

New Strategic Plan (tabled until the grant results are received)

Rescue Task Force (RTF) Conference

Chief Freeman advised that there was a meeting last Friday; however, he was not able to attend. As such, there was no update at this time.

Trauma Training for Continuing Education (CE) Sites

Mr. Wagoner explained the issues with trauma training at continuing education sites. He mentioned that there had been a recommendation that a surgeon be identified through this committee; however, there has been no progress at this time.

Run Report Requirements for Ohio (Update)

Ms. Simon directed the group to a draft document that was included in the meeting materials. Ms. Simon, Mr. Wagoner, Dr. Cunningham, and a host of others created this document to identify what they believe are the “must have” elements of information in an EMS run report that should be conveyed concurrently at the time of patient transfer. She reminded the group how this request came about and its importance for seamless continuity of patient care and in the interest of patient safety. She advised that this document does not focus solely on trauma but encompasses every time-critical disease. Ms. Simon further explained the path this document has traversed during its development and some of the feedback received. In addition to the Medical Oversight Committee (MOC), agreeing to support this effort, the Rural EMS Subcommittee reviewed the document. Mr. Wagoner advised that it is not intended to be a mandate. There appeared to be some concern about that when the feedback was received. He reiterated the importance of vital information being conveyed to hospital personnel. He mentioned that The Ohio State University (OSU) is currently conducting a study regarding sharing electronic information in this format.

Dr. Marco Bonta left the meeting at 10:59 a.m.

Mr. Wagoner described additional goals of this project. There was a very lengthy group discussion regarding this topic and the potential barriers. Dr. Cunningham advised that this topic has been added to the agenda of the 2019 Ohio EMS Medical Director Conference. Dr. Cunningham further advised that she would approach the RPAB members to discuss adding a chapter dedicated to this subject in the State of Ohio EMS Guidelines and Procedures Manual. There was an additional lengthy discussion regarding the importance of this subject and additional obstacles.

Ms. Simon advised that this matter would now be in the hands of the MOC. They will keep this committee updated on their progress. A request was made for the contact information for the MOC chair to be shared with this group to facilitate members submitting any additional questions, comments, or suggestions.

ACTION ITEM: The DEMS staff will forward the contact information for Geoff Dutton, the chair of the MOC, to the Trauma Committee.

Ohio Trauma Triage Training Module (Update)

Mr. Wagoner advised that it has been difficult to get a meeting scheduled between Dr. Perry, the burn surgeon of this committee, and Dr. Cunningham due to conflicting schedules. Dr. Perry had information he wanted to share regarding the State of Ohio Burn Surge Plan. Mr. Wagoner reminded the group what this

topic entailed. Dr. Cunningham advised that the burn surge meeting that was planned for the day before the EMFTS Board meeting is being rescheduled.

Extensions for Reporting

This was discussed earlier in the meeting.

Memorandum Regarding Hospital Signage

Ms. Simon directed the group to a draft memorandum that was included in the meeting materials. This memo was developed in response to a request made at the last meeting. Ms. Simon requested input from the group on the contents of the memo.

There was a short pause while members of the committee read the memo.

Ms. Simon asked if this memo did enough to inform and encourage the trauma centers regarding signage for their facilities. Ms. Haley stated she believes it creates an awareness that signage is available. Ms. Haley moved to distribute the memo as written. Dr. Howard Werman seconded the motion. Ms. Simon asked if there was any further discussion, and there was none. Ms. Simon advised that this memo will be sent out.

ACTION: Motion to approve the memo as written. Ms. Kathy Haley – First; Dr. Howard Werman – Second. None opposed. None abstained. Motion approved.

New Business

Review of 2018 Annual Report

Ms. Simon advised that everyone should have received the draft 2018 Annual Report electronically prior to the meeting. She welcomed comments and suggestions. Mr. Mays stated that if all goes well, this report will be presented to the EMFTS Board for approval at their October meeting. He then asked Sahithi Aurand to review some of the main components of the report. He requested that anyone who has additions to the report or suggestions for next year's report wait until the completion of Ms. Aurand's presentation to provide them.

Ms. Aurand provided a quick summary of the considerations the reader needs to take into account before reviewing this report. Dr. Werman mentioned that another item to consider is that some of the data may be lost due to patients dying in other states. Ms. Aurand advised that they will look at adding that to the considerations page.

Ms. Aurand moved on to Section 2 of the report wherein she described the various figures and tables presented and what they depict. Dr. Werman questioned why some of the corresponding tables and figures are separated in some areas of the report. He requested, for the sake of consistency, that all corresponding tables and figures are kept together throughout the report. Ms. Aurand stated they would consider doing this. Ms. Haley inquired about a reference to pediatric acute care hospitals. It was determined that this should just be listed as "acute care hospitals" without a reference to pediatric.

Ms. Aurand began reviewing the elements of Section 3. There were no comments. She then proceeded to Section 4. If the tables in Section 4 are going to be moved, Section 4 will be eliminated and the sections will be renumbered. Ms. Aurand reviewed the material in Section 5. Ms. Aurand explained that the classifications for urban and rural areas in Ohio are based on the 2013 National Center for Health Statistics Urban-Rural Classification Scheme for Counties. Ms. Haley asked if the statistics on gunshot wounds in Figure 9 illustrate powder and non-powder firearms. There was additional discussion regarding what these numbers entail. Mr. Mays advised that they can look at what these numbers include and could possibly add some type of clarifying statement. Ms. Aurand finished reviewing Section 5.

Ms. Aurand began reviewing Section 6. There was some general discussion regarding Section 6 through Page 31. Ms. Aurand continued reviewing the rest of Section 6. Mr. Mays stated that he believes that the second part of Section 6, which relates to case fatality rates, will be made into its own section due to the amount of information.

Mr. Mays then asked if the group felt there were any items missing in Appendix A, the glossary of terms, if this report were being viewed through the eyes of the general public. Ms. Simon asked if the trauma center levels could be described in more detail. Mr. Mays advised that he could add information to the existing "Trauma Center" definition. Ms. Haley asked if there could be a total number of EMS agencies listed on Appendix I. Mr. Mays said he could. Dr. Ryan Harrison asked if Figure 12 could be worded differently to better explain what is being depicted. There was some additional discussion related to how it was interpreted and how it could be improved.

Mr. Mays asked if there were any ideas for items to add for next year. Dr. Werman stated that he likes Figure 8 where it shows the types of injuries but suggested listing the categories by the pediatric, adult, and geriatric age groups. Dr. Harrison commented that he believes there should be more consideration given to the geriatric patient in general. An audience member made a comment about some data submissions for falls for geriatric patients being part of the Ohio Trauma Registry (OTR) exclusion criteria. There was then some discussion regarding making this known in the considerations section. There was additional discussion regarding the information in this report being based on what is reported to the State of Ohio and adding a bullet point in the considerations area to reflect the same. There was some group discussion regarding some of the more busy-looking maps in the appendices and possible changes to those. Dr. Werman mentioned that adding some trending data would be helpful in the future to help tell the story of improvements, if any, in patient care in Ohio. Transfer data was also discussed at length.

Ms. Simon advised that if anyone had additional items to discuss to feel free to contact Mr. Mays or Mr. Wagoner. Dr. Richard George asked the group to recognize all of the hard work that goes into developing this report and the DEMS staff involved.

ACTION ITEM: The DEMS staff will make the requested edits to the 2018 Annual Report before submitting it to the EMFTS Board for review and approval.

Request for Burn Data

Ms. Simon explained the request made at the last meeting for burn data. A handout was developed and was provided in the group's meeting materials. Ms. Simon asked the DEMS staff to describe the information provided. Ms. Aurand began by advising that this information was extracted from the OTR data for the disposition of burn patients in Ohio for 2017-2018. She then reviewed some of the specific information contained in this report. Ms. Morris stipulated that transfers were not excluded. This report reflects the final reporting facility.

There was some group discussion regarding the data. Ms. Haley recommended that Dr. Perry review this report for his perspective since he has burn expertise. Mr. Wagoner mentioned that Shriners Hospital is a private facility that is not required to report their burn data to the state. There was a group discussion regarding potential avenues to acquire the data from the Shriners Hospital data and their impending move to Dayton.

Ms. Simon advised that the group would await comments from Dr. Perry before determining next steps, if any, that need to be taken. Dr. George asked that it be noted on this report that Shriners Hospital data is not included.

Addition of Field in the Ohio Trauma Registry (OTR)

Ms. Simon relayed a message that she received from someone requesting the addition of a field in the registry that delineates whether a facility is a Level I, Level II, Level III, acute care or FSED. This is something that could be set as a default in the database. It would help track a patient's route of care. Ms. Simon asked for the group's opinion regarding adding this item. There was a lengthy discussion regarding how this could be implemented and the potential value of this data element. It was determined that this topic would be discussed at the TRAW meeting after the conclusion of this meeting. There was some concern regarding an additional cost to the facilities to have the vendors add this. It will remain on the agenda and an update will be given at the next meeting.

ACTION ITEM: The proposed addition of a field in the OTR will be presented to the TRAW group. An update will be given at the next Trauma Committee meeting.

2020 Meeting Schedule

Ms. Simon directed the group's attention to a slide depicting the Trauma Committee schedule for 2020. She advised that there is a conflict in November since the regular meeting day falls on Veteran's Day, which is a national holiday. She suggested scheduling it for the first Wednesday but asked for other suggestions from the group. It was decided that this group would meet on the first Wednesday, November 4th in 2020.

Open Forum

None.

Recap of Action Items

The DEMS staff will forward contact information to the group for the MOC chair, Geoff Dutton.

The approved memorandum for hospital signage will be disseminated.

Ms. Burt will report on the proposed field for the OTR at the next meeting.

Mr. Mays asked if a motion was appropriate for moving the annual report forward. Ms. Simon requested a motion for the 2018 Annual Report to be presented to the EMFTS Board for approval at the October meeting. The requested changes from this meeting would be incorporated before being presented. Ms. Haley moved to present the report to the EMFTS Board with amendments; Dr. Sauto seconded the motion. Ms. Simon asked if there was any further discussion, and there was none.

ACTION: Motion to present the amended 2018 Annual Report to the EMFTS Board in October for approval. Ms. Haley – First; Dr. Sauto – Second. None opposed. None abstained. Motion approved.

The 2018 Annual Report will be presented to the EMFTS Board in October with a request for approval.

Ms. Patricia Hightower moved to adjourn the meeting; Dr. Howard Werman seconded it. The meeting was adjourned at 12:41 p.m.

ACTION: Motion to adjourn the meeting. Ms. Patricia Hightower – First; Dr. Howard Werman – Second. None opposed. None abstained. Motion approved.

Next meeting:

The next Trauma Committee meeting is scheduled for November 6, 2019.