

TRAUMA COMMITTEE

Committee Meeting Date and Location: Wednesday, January 9, 2019 (10:00 a.m.) at the ODPS Shipley Building, Conference Room 1106, 1970 W. Broad St, Columbus, OH 43223

Committee Members Present: Diane Simon - Chair, Joyce Burt, Herb de la Porte, Philip Ennen, Kathy Haley, Dr. Ryan Harrison, Patty Hightower, Dr. Laurie Johnson, Dr. Travis Perry, John Ross, Dr. Avraham Schlager, and Rachel Velasquez

Committee Members Absent: Dr. Marco Bonta, Dr. Jeff Claridge, Dr. Kent Harshbarger, Kitty Hevener, Dr. James Sauto, Dr. Michael Shannon, Dr. Howard Werman, and Tammy Wilkes

DPS and EMS Staff Members Present: Natalie Haslage, Executive Director Melvin House, Eric Mays, Sue Morris, Kris Patalita, and Deputy Director Rob Wagoner

Liaisons and Public Present: Jena Busold, Alex Carpenter, Dr. Richard George, Vickie Graymire, Kelly Harrison, Anne Moss, Pratik Parikh, Priti Parikh, Pamela Tanner, Viola Webber, and Luke Werhan

Welcome and Introductions

The meeting was called to order at 10:01 a.m. Diane Simon welcomed everyone. Quorum was attained later in the meeting.

Introductions were made around the room. Rachel Velasquez entered the meeting at the end of the introductions. Ms. Simon asked the three new members to reintroduce themselves and to provide additional background information.

Ms. Simon explained why we have the education element of the meeting and then introduced Drs. Pratik and Priti Parikh.

Education – Refining the Definitions of Under- and Over-Triage: A Data Analytics and Consensus Based Approach (Drs. Pratik and Priti Parikh)

Dr. Pratik Parikh and Dr. Priti Parikh presented their most recent EMS grant-funded work. Dr. Pratik Parikh began by explaining what their objective was and how they went about obtaining it. He further explained the findings. He then questioned how the under-triage and over-triage rates should be measured.

Herb de la Porte entered the meeting at 10:14 a.m. at which time a quorum was attained. Dr. Johnson joined the meeting at 10:18 a.m.

A group discussion ensued regarding the project and information presented. Kathy Haley suggested that there would need to be a more detailed analysis done on the hospital data. Dr. Priti Parikh explained that the data they had to work with was actual on-scene triage data. Dr. Pratik Parikh further explained that this particular proposal was not about what the underlying factors are but finding the right mathematical expression to define it. There was more group discussion. Dr. Pratik Parikh made a final summation and requested feedback from the Trauma Committee before their final report is written.

Ms. Simon asked that the two main PowerPoint slides for this presentation be sent to the Committee members for review and requested that the Committee then provide feedback to the Drs. Parikh.

ACTION ITEM: DEMS staff to send the presentation slides out to the Committee for their review.

Agenda Items

Approval of Minutes

Ms. Simon requested a motion to approve the November 14, 2018 minutes, which were distributed via email. The minutes were accepted as written.

ACTION: Motion to approve the meeting minutes from November 14, 2018. Ms. Kathy Haley – First; Ms. Patty Hightower – Second. None opposed. None abstained. Motion approved.

Current Status of Trauma Administration ODPS

Deputy Director Wagoner reported that there are significant changes underway in the State of Ohio due to the new administration. He went on to advise what some of those changes are and what they mean for the Division of EMS. He then advised that the Division of EMS is in the final background check stages for the education chief position.

System Update

System Status

Trauma Center Status

Two slides were presented regarding the statuses of all trauma centers in Ohio. Ms. Simon briefly discussed the totals of the various levels of trauma centers. Ms. Simon went on to advise that there is one hospital, Ohio State University Hospital East, which is currently in provisional status. It was also advised that Mercy Health Regional Medical Center in Lorain is currently seeking provisional status.

Data Submission Status

Sue Morris discussed the 2018 compliance report for the third quarter that was distributed. This list delineates those facilities not in compliance. This report reflects a 75.7% overall compliance. She advised that the possible reason why

the six trauma centers on the list that did not report may be related to the fact that they were in the recertification process during this period. She expects to receive their data in the near future. Ms. Simon briefly discussed the percentage of freestanding emergency departments (FSEDs) in compliance. The compliance rate for FSEDs is 81.8%. Ms. Simon advised that within the last year, the DEMS staff has been working diligently to improve these numbers.

System Status

Member Status

Ms. Simon discussed the open seats. With the three (3) new members who were just appointed, there are now four (4) open seats. Ms. Simon mentioned that we have a nomination for Seat #22 that will be going to the ODPS Director's office for approval soon. Deputy Director Wagoner reminded the Committee of the legal prohibition that precludes the ODPS from appointing to the Trauma Committee more than one person from any one specific healthcare facility, center or system. He stated that the DEMS is continuing to work on getting that changed to two instead of one.

Ms. Simon then discussed the attendance spreadsheet that was provided to the Committee members. This document provided the percentage of meetings attended for calendar year 2018. This is for informational purposes only.

Liaison Reports

Legislative Updates

Deputy Director Wagoner reminded the group that the last session was a lame duck. He advised that a few things moved but most things just stalled. As the new administration takes over, the hope is that our agenda will continue to be moved forward. He mentioned two items for which he wanted this committee to pay attention. House Bill 464 was signed into law on December 19th. This bill sets forth stroke center and treatment protocol. Senate Bill 229 was the other bill he discussed regarding the controlled substance regulation. It was signed into law on December 21st. This particular bill included the national emergency medical services incident reporting system (NEMSIS) amendment, effective 90 days after the bill was signed. He further explained the current restrictions to sharing data and how this amendment will benefit everyone. He urged the Committee members to review both of these bills to determine any possible impact to their respective fields.

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

Deputy Director Wagoner reminded the group about the Board's strategic plan and the Human Resources (HR) Ad Hoc Workgroup that was developed. Every committee under the Board will have a representative to serve in that workgroup. Ms. Simon had previously volunteered to serve on an interim basis until we obtained a volunteer. Deputy Director Wagoner explained the goals of the workgroup and asked if anyone was interested in volunteering to serve. Rachel

Velasquez asked some follow-up questions regarding the goals of the workgroup. Deputy Director Wagoner gave more specifics about the goals. Ms. Velasquez ultimately volunteered to be on the HR Ad Hoc Workgroup.

EMS Medical Director

Dr. Cunningham was not in attendance to give her report due to her attendance at the National Association of EMS Physicians annual meeting in Austin, Texas. Dr. Cunningham submitted a written report in her absence. Ms. Simon read the following information that Dr. Cunningham provided:

Regional Physician Advisory Board (RPAB)

- The last RPAB Chairperson's meeting was held on November 15, 2018 and input was provided to the Medical Oversight Committee's workgroup assigned to the review and revision of the Ohio EMS scope of practice
- The next RPAB Chairperson's meeting is scheduled to be held on March 13, 2019

Ohio EMS Medical Director Conference

- The inaugural conference, which was held on November 14, 2018, was extremely successful and well-received with over 150 registrants
- A 2019 conference is actively being planned, the date of which will be determined based upon the feedback from the registrants, conference room availability, and avoidance of conflicts with other events (including, but not limited to, national and state conferences and meetings)

State of Ohio Pediatric EMS Guidelines and Procedures Manual

- The review and update of this document is underway and tasked to the EMS for Children (EMSC) Committee
- The trauma-related segments of the draft document will be shared with the Trauma Committee for review and comment when it becomes available

Ohio Department of Health (ODH) – Luke Werhan

Mr. Werhan discussed the grants that were awarded approximately a month ago to hospitals and health departments within the state. The main areas of focus for these grants were adult falls, child injury, and unintentional overdose. He then mentioned some of the agencies receiving funds and the types of projects for which the funds would be allocated. He advised that a new focus for this grant cycle is on youth suicide prevention.

Mr. Werhan further reported that the ODH is starting three pilot projects regarding emergency department (ED) comprehensive care looking at

developing systems within the ED setting to screen and manage patients with substance use disorder. He then advised which facilities would be involved with that.

Mr. Werhan discussed the increased number of youth suicides in Stark County in 2017. He explained that that increase precipitated the ODH working with the Centers for Disease Control and Prevention (CDC) to conduct an epidemiological investigation into the possible cause. He then provided information on some reports and recommendations that were published to the ODH website. They expect to have a final report within the next couple of months.

Subcommittee/Workgroup Reports

EMS Workgroup

Chief John Ross advised that the EMS workgroup was recently asked to assist with the Emergency Medical Services Incident Reporting System (EMSIRS) rewrite. He advised that although the workgroup has lost some members due to various reasons, several people are still active and they have acquired some new members. He expects the EMS Workgroup to continue to assist with the EMSIRS project, even in his absence. He stated that he would be creating a vacancy in the workgroup because this Trauma Committee meeting is his last due to his retirement in four weeks.

EMSIRS – Update

Mr. Mays reminded the group that the project began back in October. He advised that the project is on track for implementation by the end of 2019. He reported that there are volunteers in place who are ready to test the new system once it is ready for that phase. There were some follow-up questions and comments by the Committee members.

Performance Improvement (PI) Workgroup

Ms. Anne Moss reported that at their last meeting they discussed some metrics for which they had EMS staff run some reports on autopsies and injury severity scores (ISS) > 15. They also discussed the 2018 Annual Report and when the PI Workgroup could expect the first draft. The first draft should be going out in July.

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

Joyce Burt reported that the TRAW workgroup has not met since August of 2018. There was a decision made that the meetings would be on the same day as the Trauma Committee meeting. The change was made in an attempt to eliminate overlap between the Trauma Committee workgroups. The next meeting is on today's date at 1:30 p.m.

Rehabilitation Subcommittee (on hiatus)

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

Trauma Committee Strategic Plan Focus

Resource Assessment – Update

The grants have been awarded. Ms. Simon explained the parameters of this project to the new members. Executive Director House advised that Innovative Emergency Management (IEM) requested an extension for completion of their projects and it was granted.

System Oversight

Ohio Regional Trauma Organizations Coalition (ORTOC)

Ms. Kelly Harrison advised that the group met in December. They are moving forward with version 2.0 of the validation project. They will work on an Advanced Trauma Life Support® (ATLS) update to its tenth edition and discuss how facilities are implementing the change. They are also planning to have another steering committee meeting in the next couple of weeks. At that time, they plan to define some goals and project ideas for the group. Ms. Simon explained how the ORTOC and the Trauma Committee have the potential to work well together. There are advantages to the ORTOC being a private group, as opposed to a State committee, and the different data points that can be examined. Ms. Burt mentioned that the regions collect different data points than the state, which creates a broader database.

Competent Workforce - Update

The grants have been awarded. Ms. Simon explained the parameters of this project to the new members. Executive Director House advised that Innovative Emergency Management (IEM) requested an extension for completion of their projects and it was granted.

Data-based System Evaluation

Ms. Simon advised that this relates to the EMSIRS update and linkage between all three databases from first on scene all the way through rehabilitation.

Old Business

Rules – Update

Mr. Mays advised that, as part of the current EMSIRS project, he recently reviewed the data retention schedule for patient records. He stated that we currently retain these records for five years. He believes that from a research standpoint, five years is not enough time. He proposed that the Trauma Committee make a recommendation for retaining such records for 15 years. There was a group discussion regarding the retention schedule. Ms. Haley inquired as to how the ODH handles their records. Mr. Werhan advised that the ODH keeps electronic records as long as they can. There was a recommendation to make the rule consistent with the national trauma data repository. Kathy Haley made a motion to keep the electronic version of the records indefinitely and paper version for five years. She then amended that motion to keep the electronic version indefinitely to be consistent with the national trauma data repository.

Ms. Haley also suggested composing an executive summary to demonstrate the rationale of why retaining the data is a good use of taxpayer money. Executive Director House advised that part of the rule change process allows for public

comments to be submitted. He suggested Committee members submit positive comments in support of the rule.

ACTION: Motion to keep the electronic version of patient records and to keep paper versions for five years. Ms. Kathy Haley – first. This motion was subsequently amended.

ACTION: Amended motion to keep the electronic version of patient records indefinitely to be consistent with the national trauma data repository and to keep paper versions for five years. Ms. Kathy Haley – First; Mr. Herb de la Porte – Second. None opposed. None abstained. Motion approved.

Ms. Simon then asked for volunteers who would be willing to help write the executive summary. Ms. Haley volunteered and Ms. Simon stated she would assist as well. Ms. Simon advised that if anyone else was interested, they should contact either Ms. Haley or her.

ACTION ITEM: Ms. Simon and Ms. Haley to write an executive summary for justification of the rule change.

Ms. Simon advised that the next step for the rule change would be getting Board approval. This will be presented at the Board retreat in February.

International Trauma Data Exchange (ITDX) and the American College of Surgeons (ACS) Change – Update

Ms. Simon inquired as to whether anyone has heard anything related to this update or any potential issues. Dr. George discussed some of the things learned at the last Trauma Quality Improvement Program (TQIP) regarding the implementation. There was a question posed by a guest regarding whether the State has any idea how many people have signed up for this data sharing. Deputy Director Wagoner explained that the DEMS does not have any idea where this stands and the topic was included on today's agenda to gather additional information. There was a group discussion regarding the questions that remain unanswered and the concerns therewith. It was suggested that this committee lacks sufficient information about the project. Deputy Director Wagoner volunteered to contact the Trauma Vendor Alliance (TVA) and request a presentation of the information at the next Trauma Committee meeting.

ACTION ITEM: Deputy Director Wagoner to request that a representative from the Trauma Vendor Alliance (TVA) further explain this new system either in person or in a conference call.

New Strategic Plan

2017 Annual Report – Update

Ms. Simon advised that the 2017 Annual Report was approved by the EMFTS Board at their December meeting. Deputy Director Wagoner advised that it has been published on the DEMS website. Ms. Simon reviewed the next steps and how these tie in with the new strategic plan. A list of additional items to be implemented in the 2018 report has been created. Future discussions will incorporate additional items that this committee would like to see in the next

report and how the data found will be used. Ms. Simon then requested a timeline for the process. Ms. Simon advised that it needs to go to the Board in December; therefore, it will need to be approved by the Trauma Committee at their November meeting. It was determined that the cutoff for included data will be the end of May. Ms. Simon suggested that this cutoff date be provided to the ORTOC so other regions are aware of the deadline and their respective data can be included.

New Business

Trauma Training for Continuing Education (CE) Sites

Deputy Director Wagoner explained that he was involved in a recent discussion with Carol Savage from the DEMS education staff. Ms. Savage does a significant number of reaccreditation visits of CE sites throughout the state. Through her review of various syllabi, curricula, and other material, she believes there is a significant deficiency of trauma-related continuing education. Deputy Director Wagoner discussed the history of trauma education within the state as he understands it. He then asked if the Committee thinks it would be worthwhile to explore this deficiency and develop solutions. There was a lengthy group discussion. There was dialog regarding funding for training and whether grants would be an applicable resource. It was decided that the first step should be surveying the EMS agencies. Dr. Priti Parikh advised that her group is already working on a project whereby they intend to survey EMS agencies in the state to determine what kind of Trauma PI activities the agencies do, what type of resources they have, and how often they do training. She further advised that they already have a survey developed and they are planning to distribute it soon. She asked if the group would like to review the survey and provide feedback before it is disseminated. Ms. Simon advised that she would like the Trauma Committee to review the survey and provide feedback prior to distribution. Once the survey goes out to the EMS agencies, Dr. Parikh advised that it would take a couple of months to gather the data. Ms. Simon requested an update after one month so the Committee can look at trends. Dr. Parikh said she would email a preliminary report.

ACTION ITEM: Dr. Priti Parikh will email the survey that her team has developed to Deputy Director Wagoner. This will ultimately go to all Trauma Committee members for their feedback

ACTION ITEM: Dr. Priti Parikh will email the survey results after one month of results

Trauma Triage Decision Tree

Mr. Mays advised that the data team received a request for the most current Trauma Triage Decision Tree document. All members of the Trauma Committee received a copy of the same on today's date. He stated that this version is not up-to-date. He pointed out the known revisions that need to be made, but then inquired what other changes the group felt needed to be done. The Committee members discussed the information at length. There was a request for the

information on drowning, near-drowning, strangulation, and asphyxia be moved to a more-prominent position in the “all ages” box. There was concern that, if it is not included in the algorithm, it may not be included.

ACTION ITEM: Mr. Mays to incorporate the requested change to the Trauma Triage Decision Tree document and resubmit for approval at the March Trauma Committee meeting

Ms. Simon advised that before the conclusion of the meeting, she wanted to take a moment to thank Chief John Ross for his nine years of service to the Trauma Committee. He was presented with a plaque. Chief Ross received a standing ovation.

Open Forum

Ms. Simon asked if anyone had anything to bring before the Committee in an open forum. Executive Director Melvin House advised that the nominations for the annual Star of Life awards began on January 1st and will continue until February 22nd. He encouraged the Committee members to help disseminate this information and solicit nominations. He further advised that the nomination forms can be found on the home page of the DEMS website.

Recap of Action Items

DEMS staff will provide slides from the education presentation to the Committee members; Committee to provide feedback
Deputy Director Wagoner will contact TVA representatives to request a representative explain the new system, either in-person or via telephone conference
Drs. Parikh will forward their survey to Deputy Director Wagoner
DEMS staff will provide survey to the Committee for feedback
Dr. Priti Parikh will provide a preliminary report regarding survey results
Eric Mays will make revisions to the current Trauma Triage Decision Tree document and resubmit for approval at the March 13, 2019 Trauma Committee meeting

Adjourn

Mr. de la Porte moved to adjourn the meeting; Ms. Kathy Haley seconded it. The meeting was adjourned at 12:48 p.m.

Next meeting:

The next Trauma Committee meeting is scheduled for March 13, 2019.