

State Trauma Advisory Subcommittee
December 4, 2017
Michigan College of Emergency Physicians
Lansing, MI

Attendees: Jeff Boyd, Robert Domeier, John Fath, Diane Fisher, Amy Koestner, Deanne Krajkowski, Michael Mlsna, and Wayne Vanderkolk

Guests: Helen Berghoef, Tammy First, Deb Detro-Fisher, Theresa Jenkins, Suzie Karls, Bob Loiselle, Lyn Nelson, Liz Vickers, Deb Wiseman, and Eileen Worden

Call Order: 9:01 a.m.

Minutes from August 8, 2017 meeting: Approved.

Old Business:

- ❖ Regional Trauma Networks recognized (2017-2020) letters were sent to all chairs October 13, 2017 recognizing the networks.
- ❖ Trauma Conference- there were 263 attendees, 48% rated the conference in their evaluation as excellent, 44% rated it as good. Several of the Michigan Trauma System Development projects attended the conference as exhibitors and were able to share and describe their projects during breaks in the sessions. The Medical Control Authority conference the day before had 260 registered. A conference debriefing is planned and preparatory discussions about a possible 2018 conference will be scheduled in the spring. Also at the last session of the conference a Bleeding Control B-CON) course for instructors was held. A total of 127 B-Con instructors were trained. The post course evaluation indicated that 40% of the attendees reported that they hadn't heard about the course prior to the training.
- ❖ Bleeding Control kits- the Trauma Section purchased training kits from the American College of Surgeons and then added an instructor binder and laminated poster to facilitate the training. There is also an electronic evaluation tool available for participants to complete to assist in tracking the reach an impact of the project. The kits will be available in each of the regions and sign out will be coordinated with the Regional Trauma Coordinator.
- ❖ Strategic Planning meeting- was held on October 3 at Livingston County EMS, 47 stakeholders attended including the Regional Trauma Network and Regional Trauma Advisory Council chairs as well as other partners and stakeholders. The Mission, Vision and Priority Goals were identified. There is more work needed to flesh out strategies and metrics to measure progress. Meetings will be held to organize the next phase with a goal of having a draft ready this spring and a final version published in the summer or early fall.
- ❖ STAC appointments have been made and letters will go out within the week.
- ❖ Regional Trauma Coordinator positions in 2 North and 2 South- the positions were posted in July, September, October and November. It was offered to a candidate who turned the offer down. There are currently 4 candidates that will be interviewed as soon as they can be set up.

Designation:

- ❖ Currently 53 facilities are designated. There are 24 facilities in the verification/designation process. The Designation Subcommittee meets next on January 23, 2018 and will be reviewing and discussing 6 in-state verification/designation applications.
- ❖ The initial appeal policy was implemented and after a review some revisions were needed. The revisions were drafted and discussed electronically and at the meeting. STAC voted to approve the appeal policy with the revisions discussed.
- ❖ There has been discussion in the past about the requirement for graded activation criteria for level IV trauma facilities who because of finite resources have a set group of staff respond to all activations. American College of Surgeons CD 5-13 state "The criteria for a graded activation must be clearly defined by the trauma center, with the highest level of

activation including the six required criteria listed in Table 2.” After discussion, STAC voted to approve the Michigan interpretation “activation criteria for Level IV facilities will minimally include ACS six criteria described in table 2. Patients that fall out of this criteria should be reviewed through performance improvement (PI) regularly to determine if additional levels are necessary.” The recommendation was that the facilities follow their ED triage process for any patient that is not a highest level activation.

- ❖ The criteria pertaining to the ATLS requirement for providers responding to trauma activations was brought up for clarification. STAC voted that providers actively participating in the highest level activations must be current in ATLS.

Data Report:

- ❖ Example RPSRO report presented with the statewide data
 - Presentation attached to these notes; data comes from ImageTrend®.
 - On each slide, there are notes with more detailed information about interpretation of the figures, definitions, and caveats.
 - Report is still in the beginning stages of development.
 - Feedback from regions will be gathered during RPSRO and data subcommittee meetings.
- ❖ Other initiatives
 - Continues work to understand the database, data elements, what information is available for reports.
 - User cleanup is underway to maintain PHI security.
- ❖ Next data submission due on 12/15/2017 for Q3 of 2017.

Regional Trauma Reports:

❖ **Region 1:**

Presented by: Theresa Jenkins, Region 1 Trauma Coordinator

- Region 1 has had Sparrow Clinton and Eaton Rapids, both Level 4, have their verification visit. Both facilities passed.
- Mid-Michigan Gratiot had their Level 3 visit last week. The survey went well. They are awaiting the next designation committee for review.
- Sparrow had their Level 1 renewed and HF Allegiance recently received their Level 2 verification.
- The rest of the Region 1 hospitals have been working very hard to meet our year-end deadline. McLaren Greater Lansing and Owosso Memorial have completed their applications for Level 3, and Bixby will be applying for Level 4 by the 12/31 deadline.
- Region 1 has 2 Level 4 hospitals that have had several staff changes at varying levels in their facility, but are actively collecting data and building their programs.
- The Regional Trauma Coordinator (RTC) has been on the road working with the trauma program managers, as they prepare for their upcoming visits.
- The Region 1 RPSRO will be meeting to begin reviewing data, and working on recommendations for 2018 PI and educational sessions.

❖ **Region 2 North:**

Presented by: Theresa Jenkins, acting Region 2N Trauma Coordinator

- The Region 2N RTN has been working on getting the RTAC membership updated, and committees reassembled for 2018.
- The RPSRO met and developed a process and data points to begin reviewing, a 2nd meeting will be held this week. The group has data to review, courtesy of our State Epidemiologist.
- The RTC presented a regional trauma update to the MCMCA Board, and answered questions on the progress of the trauma system in the state.
- Region 2N has 5 facilities working towards verification. The RTC is also meeting with their Trauma Program managers and reviewing their progress.
- Region 2 North currently has 3 facilities awaiting review:
 - St. John River District has applied for Level 4

- Ascension Providence is awaiting their ACS Level 2 (3/19-3/20)
- Henry Ford West Bloomfield is awaiting their ACS Level 3 (1/17-1/18)
- The RTAC is meeting this week to discuss our plan for 2018.

❖ **Region 2 South:**

Presented by: Eileen Worden, State Trauma Manager

- The Regional Trauma Coordinator position hasn't been filled. An offer was made but the candidate decided not to pursue the position. Eileen Worden and Deb Detro-Fisher are assisting the Region to move forward with the work plan objectives and meetings until the position is filled.
- Eileen Worden will be attending the RPSRO and Steering Committee meeting this week and will strategize with regional leadership on how to keep the momentum moving forward until the position is filled.
- An update about the work the Trauma Section is doing was sent to the region.
- Bob Miljan has been very supportive and assisting where he can. He is the point of contact for the B-Con kit which is being stored at HEMS. Interested instructors can contact Bob to sign out the kit and use it for classes.

❖ **Region 3:**

Presented by: Bob Loiselle, Region 3 Trauma Coordinator

- Region 3 RPSRO met during the Region 3 Trauma Network Meetings in November to discuss areas of focus for Region as data reports become available.
- Region 3 currently has four Designated Level IV Facilities. They include Hills and Dales (Cass City), McKenzie Memorial (Sandusky), Marlette Regional (Marlette), and Harbor Beach Community. A fifth facility has went through a Level IV site review and is pending designation and another three facilities have site reviews scheduled for just after the first of the year.
- The Region 3 Trauma Symposium is scheduled for Thursday, March 9th, 2018 at the Horizon Center in Saginaw, MI. Keynote Speaker is tentatively Sgt. Travis Mills.
- A B-Con Instructor Training Course was held following the November RTAC Meeting. Twenty individuals were trained in B-Con.

❖ **Region 5:**

Presented by: Deb Wiseman, Region 5 Trauma Coordinator

- RTN & RTAC met in May; focus on Trauma Task Force, Query for continuum of care, Education and Injury Prevention.
- Four facilities in the region may not apply for Designation by the end of 2018.
- 5thDMRC to meet in October – may host a rural trauma course.

❖ **Region 6:**

Presented by: Helen Berghoef, Region 6 Trauma Coordinator

- Most of the work has been around assisting hospitals with verification
- Specifically, continue to provide a 2 hour education classes post after the RTAC meeting. The education committee prepares the agenda/learning objectives and taught by our experts
- Also provide “ask the expert” time in the hour proceeding the RTAC. Can bring any questions for experts and gives everyone the opportunity to learn from questions.
- New BCON kit going to good use in the region. Muskegon has trained over 300 high schoolers. Lots of positive feedback. Teachers did complete evaluations for the training.
- All hospitals providing data and planning to verify. One hospital has had a very recent staff turnover so the RTC is planning to work with them regarding their program.

❖ **Region 7:**

Presented by: Deb Detoro-Fisher, Region 7 Trauma Coordinator

- Region 7 partners continue to focus their energy on building their trauma programs and preparing for verification and designation of their facilities.
- Of the nine hospitals in the Region that are not yet designated, all plan on submitting their Request for Site Review within the next two – three weeks with the exception of the one facility that will be seeking ACS verification as a Level II trauma center. Otsego Memorial had their Level IV site visit. Munson Grayling has already submitted their application for site review.
- The Region continues to hold both monthly group and individual registrar and verification preparation meetings with those yet to be verified.
- The amount of resources and the level of C suite involvement the majority of these community hospitals are now dedicating to the designation process is commendable.
- The Region 7 Injury Prevention and Education committee has actively embraced the Bleeding Control program as an outreach activity. Since the conference we have had back to back trainings scheduled and the calendar is full through January.

❖ **Region 8:**

Presented by: Lyn Nelson, Region 8 Trauma Coordinator

- There is much more injury prevention knowledge of programming and coordination with one another on programming.
- There is structure to the regional trauma initiatives with regularly scheduled meetings and packet distributions with significant increase in attendance.
- Networking among facilities is strong while preparing for verification. Many anticipate sending in their requests by December 31st, but there is hesitation by some because they haven't had programs in place for 12 months.
- They understand the regional trauma plan's objectives and are seeing progress on them. They are energized and now establishing minimum benchmarks such as keying into time of arrival at Emergency Departments for highest level activations to time of transfer physical departure.
- There is also deliberate collaboration and cohesiveness between Regional Healthcare Preparedness, Regional MCA Network and Regional Trauma.

New Business:

- ❖ Combined STAC and Designation Committee meeting – January 23, 2018. There will be a combined meeting of both advisory groups after each has conducted their planned business meetings. The meeting will convene at 11:30.
- ❖ 2018 meeting dates and location- The meeting dates were introduced at the meeting, however the new STAC members have not yet convened. STAC meeting dates for 2018 are draft until the group has convened in January and will then be posted on the trauma website.
- ❖ Recognition-The Bureau of EMS, Trauma and Preparedness wanted to take the opportunity to thank all the members of STAC for all their contributions to trauma system development not only as members of STAC but over the years. The members were given glass paperweights to commemorate that work.
- ❖ Trauma System development funding 2018-There will be one time funding available to support ongoing system/program development in the same categories as before; injury prevention, performance improvement, infrastructure, education. Programs that have been verified, designated or are in progress can ask for up to \$8,000. The project fiduciaries are the Regional Medical Control Authority Networks.

The next STAC meeting is **Tuesday, January 23, 2018 at 1001 Terminal Road, Lansing**