

State Trauma Advisory Subcommittee
April 2, 2019
Bureau of EMS, Trauma & Preparedness
Lansing, MI

Attendees: Jeff Boyd, Robert Domeier, Beth Fasbinder, Gaby Iskander, Jill Jean, Howard Klausner, Allan Lamb, Joshua Mastenbrook and Dawn Rudgers

Guests: Helen Berghoef, Amy Bohner, Doug Burke, Tammy First, Deb Detro-Fisher, Theresa Jenkins, Denise Kapnick, Bob Loiselle, Cheryl Moore, Lyn Nelson, Jennifer Strayer, Eileen Worden, Guests of Dr. Domeier

Call Order: 9:01 a.m.

Minutes from February 5, 2019 approved.

Old Business:

- ❖ **Systems of Care:** The STEMI work group met February 27 reviewed the stroke recommendations and made recommendations for the STEMI system of care. These recommendations will be folded into a narrative report and shared with a larger group of stakeholders, STAC will be included in the that group.
- ❖ **Bylaws revision:** In re-reading the statute it is clear that there is not a requirement that the Chair be an EMSCC member and can be nominated from the seated committee.

Designation Report:

- ❖ Currently, 85 facilities are designated, 9 site visits have been scheduled including 2 on-site focused reviews. There are 28 hospitals in the queue waiting for a site visit. The Designation Subcommittee meets next on May 7, 2019 and will be reviewing and discussing 3 in-state verification/designation applications, 2 focused review reports and up to 4 ACS verified designation applications.

Regional Reports:

- ❖ Region 1
 - Madonna Walters retired from her TPM role at Henry Ford Allegiance. Denise Garrecht has taken the interim role. She will remain on in a limited role until the TPM role is filled and the transition is made.
 - The region is compiling a list of all our EMS services and what types of transfers they will do. We are also collecting information on what type of advanced equipment they carry (vents, pumps, etc.) We continue to see an increased length of stay in the ER secondary to inability to get a timely transfer out of trauma patients, even within the urban areas.
 - We have added 2 standing agenda items to our RTAC agenda, Q&A Education and Preparedness. PIPS has been a big focus.
 - Facility meetings continue as hospitals prepare for verification visits. We have 1 focused visit in June and 4 more waiting for their visits. They will be near the end of the verification cycle.
- ❖ Region 2S
 - B-Con continues throughout the Region. Detroit Public Teachers were taught the course.
 - ACS site visits are ongoing. The latest were Henry Ford and Beaumont Grosse Pointe
 - The issue of multiple transfers continues to be reviewed, there were none in the first quarter of 2019.
 - Tourniquet usages for 2019: 17 used
 - Police tend to be applying the tourniquet most frequently
 - 80% are applied correctly
 - 80% are used appropriately

❖ Region 2N

- 5 hospitals have completed their ACS re-verification/designation process since the beginning of the year.
- 2 hospitals are in the queue for their initial verification/designation review (1 level 3, 1 level 4)
- Updated Injury prevention and Education sub-committees have been formed and our first meeting is next week.
- Macomb County MCA has partnered with “Operation RX” in an effort to educate their county about drug addiction.
 - **OPERATION RX** is a comprehensive drug program designed to educate the community about addiction and the prescription drug epidemic, decrease the number of overdoses, reduce the number of narcotics being prescribed by doctors and dentists, eliminate left over drugs from the community and to educate the public about the importance of knowing their medications and not sharing them with others. We have partnered with four major hospitals, dentist, ER doctors, family physicians, EMS, police, schools, treatment facilities, mental health providers, the health department, senior facilities, hospice and business leaders to assure every sector is doing their part to eradicate addiction in our community.
- Oakland County MCA is holding its Stroke Conference May 3rd

❖ Region 3

- The RPSRO made the decision to continue to meet quarterly to continue to review Region 3 Trauma System issues.
- The Region 3 Trauma Symposium was held on Thursday, March 7th, 2019 in Saginaw, MI. It was attended by over 300 people.
- Region 3 has one Site Review on the schedule for March as well as two Focused Reviews.
- Region 3 Leadership elections will take place at the Region 3 Trauma Meetings in July. The new leadership will take over at the October Regional Trauma Meetings.
- The January 29th, Region 3 Trauma Network Meetings were canceled due to the severe weather conditions across the State.

❖ Region 5

- Injury Prevention- Region 5 IP committee has set their 2019 schedule for IP activities. The IP committee members now have shirts to wear at their activities that read “Region 5 Injury Prevention “. The committee is developing a trauma link on the Fifth District website. This link will contain their newsletter, articles, list of conferences, etc.
- Region 5 Critical Care subcommittee continues to work on critical care transport needs. 1-2 members are also on the SOM critical care committee.

❖ Region 6

- RTAC: Feb RTAC cancelled due to a winter storm. Updates were sent to everyone. To prevent future cancellations R6 is setting up webex with the WMRMCC. Our focus has been on hospital verifications. 3 hospitals scheduled for review.
- RPSRO continues to be on hold
- Injury Prevention: Very active group. Looking at ways to collaborate with existing community resources, especially for the level IV centers. Our committee met last month at the Red Cross of West Michigan to learn about their programs, everything from BLS to babysitting to bleeding control and disaster response. Next month we’ll meet with the Area Agency on Aging to learn about their support for older people, specifically fall prevention/fitness.
- Education: Also, very active. Continue to offer a one-hour education session focused on PI at the RTAC meetings. April’s session will be “Preparing for a Focused Review”.

❖ Region 7

- Committee participation continues to be a problem in Region 7. Weather and the inherent problems with conference calling also contribute to diluted participation.
- Election of officers and a comprehensive review of the work plan will be the focus of this quarter followed by a review of compliance with regional EMS protocols. We will be conducting a gap analysis of all major components of the region.
- Performance Improvement
 - The RPSRO did not meet after the last STAC meeting. Our next meeting will be scheduled during the third quarter of 2019.
- Designation
 - The focus in Region 7 has been, and will probably remain for some time, on facility designation. All remaining non-designated hospitals in the region are in the que for site visits. Five are seeking Level 1V and one is seeking Level III designation. A seventh hospital is preparing for a Level II review by ACS.
- Injury Prevention and Education
 - The Region 7 Trauma Network partnered with the RMCAN and the Region 7 Healthcare Coalition to develop a region-wide plan for providing bleeding control training to schoolteachers, staff, coaches, and ancillary personnel followed by the placement of custom bleeding control kits in those locations.
 - BCON training kits were distributed to each MCA in the region who in turn are formally partnering with the TPMs from each hospital to coordinate provider and community programs.
 - Courses have already been scheduled in several counties including all of Emmet county public and parochial school systems.

❖ Region 8

- Injury Prevention: On February 12, Region 8 trauma leaders attended the UP-Transportation Workshop as part of the UP Traffic Safety Network. Topic inclusions: winter crash data taking into account geography and economics among other spoke concepts; physics of winter driving by a MSP crash reconstructionist, forecasting by the National Weather Service; safety messaging presentation by the MDOT; the snowmobile Ride Right campaign; a new teen winter driving program along with demonstrations at the skid pad by a truck, passenger vehicle, snowplow and bus.
- Communications: MDOT community meetings are about to be held in our region and hospitals have been made aware of the dates and locations. Michigan DNR, DOT and the Office of Highway Safety Planning are close partners to our regional trauma initiatives. Snowmobile statistics are being collected. Legalities of hospitals reporting crashes to law enforcement vary significantly depending on the type of vehicle in the crash. For example, a car, ATV/ORV are reportable, but not a boat or a registered snowmobile. In fact, law states that hospitals are to report to the Michigan State Police only crashes involving unregistered snowmobiles. We have brought that to our law enforcement stakeholders for their awareness.
- Infrastructure: Experiencing Trauma Program Manager, Trauma Medical Director, and Registrar changes. Regional leadership remains the same after elections in January – the Trauma Program Manager from Sault Ste Marie, Trauma Program Manager from Helen Newberry Joy, and the Trauma Program Manager from Aspirus Keweenaw, which gives us excellent representation from across the region. We've had no meeting cancellations.
- Regarding the UP Health System Marquette hospital move, there will be two hospital command centers connected via Skype. A telephone bank for family and friends to use and administered by the County Emergency Operations Center. Twenty-five contracted ambulances, numerous designated safety volunteers, and much more. The R8MCC will be stood up in the background to collect information as a MCI and casualty transportation plan exercise.

The regional report format will be standardized for ease of reporting for the next STAC meeting.

Data Report:

- ❖ Sending out an ImageTrend® Users Survey to gauge what people want/need as far as support, training, and education in hopes of improving users' experience.
- ❖ Michigan Data Dictionary – looking at other states as examples to use to better define items in the NTDS. After much discussion it was decided to not add another data dictionary as to not add any confusion.
- ❖ Quarter 4 2018 data upload (numbers as of 4/1)
 - 2018 total: 60,195 – down from 2017 total: 60,768
 - 7 late facilities, and I am following up with 7 other facilities whose numbers were different from normal
 - 13,992 cases total from Q4 2018

New Business:

Strategic Planning Workgroup Updates:

- ❖ The workgroups have completed their discussions. Work will now begin on writing the plan.
- ❖ It is anticipated that a draft plan reflecting the goals, objectives and strategies recommended by each workgroup will be drafted by May and presented at the June STAC meeting. The plan covers 2018-2023.

Trauma Conference:

- ❖ The topics for the conference are wide ranging and address topical issues and concerns a “Save the Date” will be ready soon. The format will be the same as previous conferences; the MCA conference convenes for one day and the trauma conference follows the next day. The dates are October 22 for the MCA conference and October 23, 2019 for the trauma conference. It will be held at Crystal Mountain in Thompsonville.
- ❖ There will be a Regional Leadership Summit held as a dinner event the evening of the 22nd. The leadership from each region will be invited to attend. This will be an opportunity for all the regional leadership to discuss system issues, challenges and best practices.

RTN application:

- ❖ The next Regional Trauma Networks applications will be due by the first quarter of 2020. As the regional networks have matured along with the system, an opportunity presents itself to review the application and the process itself to confirm; that all the components are still relevant, consider if any additions are required, and how to streamline the review process. The Trauma Section will begin to review the application this summer and present a draft to STAC at the August meeting for discussion.

GCS 40:

- ❖ There was a discussion about the addition of collecting new data elements for GCS 40. This assessment adds changes to the original score described in 1974 including some terminology changes. Currently the NTDB is accepting both the existing GCS fields and the new GCS 40 fields.
- ❖ STAC discussed some of the considerations that need to be addressed that impact the introduction of a new assessment tool including; the need for training about GCS-40 for both prehospital personnel in the field and in education curriculum; tools to collect the information, how to manage existing GCS values and GCS 40 values. The recommendation from the committee was to table the discussion and reconsider at a future date.

STAC appointments:

- ❖ Clarification regarding the existing STAC appointments. The current STAC members received their three- year appointments from Director Lyon on November 20, 2017 and attended their first meeting in January. The new STAC members are anticipated to be appointed by the Director in November 2020 and will attend their first STAC meeting in January 2021 to allow time to adjust schedules to accommodate the upcoming meeting.

The next STAC meeting is **Wednesday June 5, 2019 at 1001 Terminal Road, Lansing**