

State Trauma Advisory Council Meeting Minutes

June 20, 2017

10:00 a.m. – 12:00 p.m.

Memorial Center for Learning & Innovation

228 W. Miller, Springfield, IL 62702

Call to Order-Dr. Richard Fantus at 10:01 a.m

Trauma Roll Call Vote:

Council Members Present: Glenn Aldinger, M.D. (ICEP), Mohammad Arain, M.D. (ICEP), Richard Fantus, M.D. (ICEP), George Hevesy, M.D. (Springfield), Jarrod Wall, Ph.D. (Springfield), Lori Ritter, R.N. (Springfield), Stacy VanVleet, R.N. (ICEP), Eric Brandmeyer (Springfield), Brad Robinson (Springfield), Mary Beth Voights, APN (Springfield), and Kathy Tanouye (ICEP)

Council Members Absent: Michael Pearlman, M.D., (proxy by Glenn Aldinger, M.D.)
David Griffen, M.D., James Doherty, M.D., Richard Gonzalez, M.D., and William Watson, M.D.

Quorum is established.

Approval of Meeting Minutes of March 7, 2017:

Dr. Fantus requested a motion to approve the minutes. The motion was moved by Dr. Aldinger and seconded by Stacy VanVleet. Minutes were approved unanimously.

ILLINOIS DEPARTMENT OF PUBLIC HEALTH REPORT/JACK FLEEARTY, RN, EMT-P:

➤ UPDATE ON EMS GRANTS

— The FY2018 EMS Assistance Fund Grant applications have been sent to their Regional EMS Advisory Board Chairs. The applications are due back to the Department with completed reviews by the EMS Regional Advisory Boards by August 25, 2017. EMS Assistance Grants will be awarded if funded and authorized by the Illinois General Assembly.

➤ Heartsaver AED

— At this time, the Fiscal Year 2018 Heartsaver AED Fund Grant will not be available due to lack of appropriation by the Legislators.

➤ EMS WEEK

— The Department issued over 1300 Years of Service Certificates.

— This year's EMS Hero of the year went to Todd Zobrist of Pocahtonas, IL. On the morning of March 16, 2017, Mr. Zobrist and members of the emergency crew responded to a call where a car drove into a lake. On their arrival a car was found submerged with only 12 to 15 inches of the car above water. Mr. Zobrist immediately went into the 40 degree lake water, swam approximately 75 feet to try to save any occupants. The only occupant he was able to pull from the submerging car was an infant. Mr. Zobrist grabbed the infant's arm and pulled the infant onto the top of the vehicle where he began CPR. The infant was then transferred to a pediatric hospital where the infant was later released. The immediate and courageous actions of Mr. Zobrist have been attributed to saving this infant's life.

— This year's EMS Instructor of the year is Edward Ludwig from Morris, IL.

➤ POLST

— The POLST Form's instructional page, page 2, was recently updated to include the periodic review of changes in the patient's health status or use of implantable devices (e.g. ICDs/cerebral stimulators). It also includes the discussion of a patient's preference when reviewing the form.

➤ TRAUMA PROGRAM UPDATE:

- The Trauma Program Staff will be completing the remaining site surveys in Regions 9, 10, and 11 for FY2017.
- The Department received an application for a Pediatric Level II designation at Mercy Rockford Memorial Hospital and it is in review.
- A new Level II Trauma Center designation was attained by Decatur Memorial Hospital in Region 6.

➤ **DATA REQUESTS:**

- Continuing to review data requests.

➤ **REGISTRY AND REPORTS:**

- Reviewing submitted requirements for Trauma Center Fund distribution. The evaluation has to be completed by the end of July 2017.
- The Department continues to work with IT on Trauma Registry issues. The Department apologizes for the inconvenience and performance issues related to the registry in the recent past.

➤ **TRAUMA REGISTRY RFP:**

- The Department continues to work towards publishing a RFP for a Trauma Registry.
- The Department has approached IDOT for financial grant assistance to move forward with a Registry. IDOT agreed to review and consider a grant application as they also utilize registry data to comply with initiatives regarding highway death and injury surveillance. Our data is utilized by their staff to better summarize roadway accidents and the impact on the general public. We will pursue grant applications to be reviewed by IDOT in the next fiscal period.

➤ **RFP CONTRACT AND PBC:**

- Request for Proposal (RFP) for surgeons is nearing completion for surveys in late Summer and Fall. Any interested physicians meeting the criteria in bidding on the RFP, can register for an account on the Illinois Procurement Gateway and make a proposal.

➤ **IDPH STROKE HOSPITAL DESIGNATIONS:**

TO DATE TOTAL: 150

— ASRH (Acute Stroke Ready Hospital):	81
— PSC (Primary Stroke Center):	59
— CSC (Comprehensive Stroke Center):	10

➤ **PRE-HOSPITAL DATA AND BYPASS PROGRAM UPDATES:**

- The Department expects to have the prehospital database system capable of receiving NEMSIS Version 3.4 data by the end of this month. However, we will continue to allow submission of Version 3.3.4 data through the end of 2018. From, from July 1, 2017 through December 3,, 2018, either version will be accepted. Beginning January 1, 2019, only version 3.4 will be accepted by the Department.

➤ **EMSC PROGRAM UPDATES:**

— **2017 Ron W. Lee, MD – Excellence in Pediatric Care Awards**

- Awards were presented to the following recipients of the 2017 *Ron W. Lee, MD – Excellence in Pediatric Care* awards.
- Evelyn Lyons, RN, Lifetime Achievement, Illinois EMSC
- Evelyn Susada, RN, Lifetime Achievement, Advocate Lutheran General Hospital
- Teri Campbell, RN, Clinical Excellence, University of Chicago, Chicago
- Stefanie Clarke, RN, Clinical Excellence, OSF Saint Francis Medical Center, Peoria
- Elizabeth DeLong, RN, Community Service, Riverside Medical Center, Kankakee

— **Pediatric Facility Recognition**

- **Regions 1 & 10** – Hospital site surveys in these regions are currently being conducted and will be completed this summer.
- **Region 9** – Hospitals in Region 9 submitted their renewal applications on May 26th. These applications are currently undergoing review. Site surveys in this region will be scheduled in Fall/early Winter.
- **School Nurse Emergency Care (SNEC) course** – There are eight (8) School Nurse Emergency Care courses scheduled this summer in the following locations: Chicago, Elgin, Joliet, Maryville, Oak Brook, Peoria, Rockford and Winfield. This 3-day course provides school nurses with emergency care and disaster preparedness education and resources.
- **Federal EMS Survey** – The Federal EMSC program has rolled out two (2) new performance measures specific to EMS. One measure is to assure that each EMS agency has a designated individual who coordinates pediatric emergency care. The 2nd measure is to require that each EMS agency has a process for EMS providers to physically demonstrate the correct use of pediatric-specific equipment. Each state is scheduled to participate in a national online survey to obtain baseline information from EMS agencies. Illinois has been assigned to participate in the survey from September thru November 2017. We will be identifying a validated sample of EMS agencies to participate in this survey. Then, the Department will need the assistance of each EMS System Coordinator to email the survey information out to the selected EMS agencies. Further information will be available soon.
- **Federal EMSC Funding** – In the new proposed Federal Budget, the EMSC program funding (as well as many other programs) has not been allocated any funding. A number of national organizations are working to educate their legislators and partners regarding the impact the loss of this funding would have on state and national pediatric care initiatives.
- **EMSC Program Partnership Opportunity** – As mentioned previously, a partnership opportunity application process is underway for the EMSC program. Applications have been received and site visits are underway. To date the EMSC grant has been a collaborative effort at Loyola University Chicago. The Department opened this opportunity to all Schools of Medicine in Illinois to explore all eligible partners that may be interested in housing the Illinois EMSC program, and supporting future goals/objectives and ensure continued growth and sustainability of EMSC initiatives. Contact Evelyn Lyons for any questions.

➤ **EMS LICENSING YTD**

- **CTS 2nd Quarter 2017 Test Results:** A brief summary of 1st attempt results for the 1ST Quarter are as follows:

LEVEL	PASS	PASS PERCENTAGE	FAIL	FAIL PERCENTAGE	TOTAL	TOTAL PERCENTAGE
TNS	22	63%	13	37%	35	100%

➤ **CQI COMMITTEE-MARY BETH VOIGHTS, APN:**

- The Committee met once since the last Council meeting and had 15 attendees representing all the regions except for 2, 4, and 5.
- The agenda items were “The Right Patient to the Right Place the First Time”. The Committee was able to examine transport and transfer patterns of the 1,716 patients with initial GCS <10 in CY 2014 were reviewed. The consensus was that face validity exists. A task force will meet to further refine the query and look at exactly “how, when and why” did they go. The task force will meet prior to our next meeting Subcommittee meeting in August 2017.
- Reminder to all Trauma Coordinators and Registrars to be as thorough and specific as the drop down boxes to allow meaningful analysis of the data. Also clarified that “Specialty Unavailable” is meaningful in regional trauma care management and not a signal for retribution.
- **NTDB Complications List Use and Accessibility:** Joe Albanese is checking with NTDB regarding the availability of the standardized definitions to be used as our state-level definitions. Shane indicated the definitions could be posted in the IDPH Community Portal for ease of access.
- **Standardized PI Feedback to Transferring Centers:** Those on the Council will note that there was an addendum page that has a Transfer Follow-Up Form. This form was generated out of the “orange book”. Pages 33 and 34 and back where the items around the checklist indicate that trauma centers are bound to provide feedback to those who transfer patients to trauma facilities. Amy Helms and Stephanie Klavohn

developed the form by adding variances such as transfer delays, missing transfer records, radiology discrepancies, procedure omitted or performed causing delay, no antibiotics for open fracture, anticoagulant reversal and other. The Committee would like the Council to recognize the form along with the process that they would provide this feedback in paper form, or by phone.

- **Benchmarking Generic Trauma Metrics:** Joe Albanese and Shane Clontz are working on some generic reports but need to insure data mapping validity prior to any dissemination.
- **Data Entry:** Questions raised two (2) meetings ago regarding opportunities to limit excessive data entry while maintaining appropriate data needed for PI activities and the trauma fund calculations. As Dr. Fantus provide the Council with the number of elements which are 116. The Committee believe some of these elements are not necessary. The Committee requested volunteers to explore which items that would have to be inputted and which ones could be eliminated. To date, there is only one (1) volunteer. The Committee is waiting for Await more volunteers before this item will move forward.
- **New Assignment:** The Committee received a request from the Legislative Committee to examine and improve the Regional Responsibility section of the Trauma Center Code as much of that responsibility is closely aligned with PI work. Unable to address due to time constraints. But, will address it at the next meeting.
- **Request Activating Field and Internal Triage Language:** The Committee had approved transferred and triage protocols in June 2012. The minimum trauma team activation criteria were approved in September 2015. Consensus from CQI and Legislative Committees to move the previously TAC-approved protocols forward independent of the larger 'full trauma section of rules' that remains under development. The Committee is requesting the Department if they could move these forward.
- Jack provided the process for submission of administrative rules. The Department would assist in drafting these rules. Once drafted, the rules go to IDPH Legal Office. From Legal, the rules are moved to the Governor's Office and then back to the Advisory Council members' review and comments. This Advisory Council members have 90-days to review the drafted rules. This process can take 10-12 months to move a set of administrative rules. Discussion on how each section can be submitted and when
- **Discussion on the new Transfer Follow-Up Form.** Amy Helm and Stephanie Klavohn gave a brief overview about how the form would provide feedback/communication of how a patient was transferred. They indicated that the form is not mandated, but would be useful. Dr. Hevesy indicated that the reason for transfer needs to be added on the form and not just for a higher level. Dr. Fantus wanted to know how the forms would be accumulated, at the State level and who would be signing as for as non-discoverable or protected. No accumulation at the State level; utilized at the local, regional and actions in response only. The transfer form is covered under the Medical Studies Act and disclosure is prohibited. The Council would like to have Jonathan Gunn from IDPH Legal Counsel review to assure each individual would be covered. Kathy Tanouye would like a recommendation that each transferring institution review the form's elements and not specify how it is done in terms of feedback. Form was never intended to be mandatory; but, was intended to provide a standardized format to ensure that feedback would be given immediately. Recommended that instead of a form this valuable criteria which could be incorporated into a regional PI plan. Possibly develop specific language to indicate important elements to the process PI which needs to occur on a timely manner. Possible recommendation to develop in this specific language, submit to Subcommittee, and then bring back to Council in September 2017.
- The next meeting will be August 17, 2017.

➤ **TRAUMA NURSE SPECIALISTS –STACY VANVLEET, RN:**

- The Committee met last Friday, June 16, 2017.
- The curriculum updates are in process and probably will be released next year.
- Loyola University Medical Center has named a replacement for Jan Gillespie.

➤ **EMS ADVISORY COUNCIL/GLENN ALDINGER, MD:**

- The EMS Advisory Council met on June 8, 2017.
- The test results for the Paramedic level were reporting to be 97% pass rate. Connie Mattera eluded to the fact that for such a high pass rate she felt the test was compromised. She expressed about the need to redevelop new test questions. Jack indicated that there was a 91% to 92% pass rate at National Registry.

- The Regional EMS Coordinator for Region 8/9 has been replaced. There is an absence for a Regional EMS Coordinator 1 was noted. The position is opened.
- The Council addressed the EMS Committee regarding Mobile Integrated Healthcare. The Data Subcommittee has compiled a list of metrics for MIH to be reviewed by the existing and future approved MIH programs. This resulted in an email being sent to all Council members requesting them to send an electronic email in responses to these data elements. The Committee also recorded on Emerging Issues and the issue of hospice patients going across various jurisdiction where the patient dies while in transport.
- The Bloomington EMS Summit was discussed and announced.
- The next EMS Advisory Council is scheduled for September 28th is the Joint EMS & Trauma Advisory Council

➤ **RULES & LEGISLATIVE SUBCOMMITTEE/STACY VANVLEET, RN:**

- The Rules and Legislative Subcommittee met by phone conference on May 17, 2017. The Committee reviewed the completed rules of different sections in green and purple sections that had been approved by the Quality Committee and TAC. Plans to submit these rules to IDPH for confirmation and verification.
- The Committee reviewed the Survey Monkey. The Committee was hoping for better results. But, they felt that had an adequate amount for review. There were 11 Level I and 32 Level II who responded for a total of 43. A few areas stood out. However, they felt there was a need for more committee members in order to discuss some proposed recommendations. 100% of the responders had a MTP. Plans to review the Survey Monkey in the July 2017 meeting.
- The Committee received a request for an expanding the job description for Trauma Coordinators and develop verbiage for the Trauma Registrars. Drafted some rules to include job role description and plan to present at July 2017 meeting.
- The next meeting is July 10, 2017.
 - ❖ Discussion possible rules on the percentage of hours worked or a certain quota being met for Trauma Coordinators' positions.

➤ **INJURY PREVENTION AND OUTREACH/LORI RITTER, RN:**

- The Committee met within the last few weeks and sent three of their most recent publications which are included in the today's meeting packet. These publications are also available on the Trauma Nurse website.
- The Committee also include "Distracted Bike" education offer which has been approved and to be final published and will be available soon.
- Ideas are being accepted for future topics. If anyone has any ideas, submit to a Committee member.
- The future meeting is set early September 2017.
- Topic suggested from the audience was Violence against hospital staff was presented to the group. Possibility of reviewing how to keep Emergency/Trauma staff safe.

➤ **ILLINOIS BURN ADVISORY SUBCOMMITTEE/AMY HELM, RN:**

- The Subcommittee met on May 22, 2017.
- There is a request for the Trauma Advisory Council to get their education name course copyrighted to include the following: "Illinois Trauma Advisory Council Burn Advisory Subcommittee, Burn Disaster Training Course, Management of Burn Patients at Non-Burn Hospital" (no acronym). The need for the copyrighting is to protect the education which was created for adults and pediatric burn modules for non-burn hospitals. This education would be disseminated to different centers and when it is cited that it would be cited correctly. IDPH advised that there may be some legal challenges and the need to seek advice.
- The Committee discussed that the next exercise would be a larger search capacity. Attendees for the last few exercises were around 50 patients.
- In the meeting on February 8, 2017, the Committee identified back up communications. During exercises, the Internet went down which is FCC. The Committee is now looking into back up Analog communications which would be changed in the Annex.

- The Committee is adding Jewish Barnes Hospital to the Annex.
- Siren notification groups were reviewed.
- EMResource was discussed to review the possibility of adding a search capacity element. Practiced at the last drill and everyone update their EMResource.
- Forms were reviewed for possible revisions. Also, internal tracking form for each facility was proposed.
- Discussed having a greater number of patients test the next time and will include mobilization of supplies.
- The next meeting is July 24, 2017.

➤ **TAC OLD BUSINESS:**

- Introduction of new IDPH staff: Jennifer Ludwig (Education & Testing Coordinator) and Nichole Jones (Regional Section Chief).
- Keith Buhs position as Ambulance and Licensing Section Chief has been posted.

➤ **TAC NEW BUSINESS:**

- Jennifer Martin, Coordinator for the Illinois Office of Health Promotion, Injury and Violence Prevention, gave a brief overview regarding the implementation of an integrated approach to strengthen statewide programs and activities relative to injury prevention and control.

➤ **FUTURE MEETINGS:**

- September 28, 2017 (JAC)
- December 7, 2017

Motion to adjourn by Dr. Aldinger; seconded by unknown.

Adjourned: 11:33 am