

Minutes of the
KyTAC Meeting
at the 2015 KY Trauma and Emergency Medicine Symposium
November 4, 2015 at 4 PM ET
Seelbach Hotel, Louisville, KY

Appointed Members Present:

William Barnes, MD, KY Medical Association (Livingston Co Hospital)
Richard Bartlett, KY Hospital Association (KyTAC Secretary/Trauma Coord)
Richard Cales, MD, At-Large (Emergency physician)
Mary Fallat, MD, Pediatric Trauma (Pediatric Trauma Surgery, UofL) (Vice Chair)
Lewis Perkins, DNP, KY Bd of Nursing (Norton Healthcare)
Brian Harbrecht, MD, UofL Level-I Trauma Center (Chair)
Leach Curry, RN, Level-III Trauma Center (Taylor Reg. Hospital)
Daniel O'Brien, MD, ACEP-KY Chapter (UofL Hospital Emerg. Medicine)
Jason Stiles, BSN, Emergency Nurses Assoc (Owensboro Health Reg. Hospital)
Jason Smith, MD, ACS COT-KY Chapter (UofL Trauma)
Sandy Tackett, RN, Level-II Trauma Center (Pikeville Medical Center)

1.) Opening and Welcome: Dr. Brian Harbrecht, Chair, opened the meeting and people were asked to go around and introduce themselves. (See the guest attendee list that is attached.)

2.) Report of the working committees:

• **Advocacy & Finance** (Dr. Harbrecht)

It was noted that the Steering Committee for KyTAC met with KY Public Health Commissioner Dr. Stephanie Mayfield on July 21st. Among the topics discussed was potential funding for the KY Trauma Care System. Dr. Mayfield subsequently moved approximately \$185,000 through existing state interagency agreements to the Kentucky Injury Prevention Research Center (KIPRC) to allow hiring a trauma Data Analyst (starts in December), support the operation of the Kentucky Trauma Registry, and potentially support a state Trauma Program Manager. These funds would only be available to the end of June 2016. Funds will likely not be needed at this time for the CDM Trauma Registry since KIPRC has Highway Safety grant funds that will carry it until October 2016. There has been discussion about working with KHA/KHREF to provide financial support through this arrangement to continue the coordination work that KHA/KHREF has been doing. There is interest in bringing someone on who could work on trauma educational programs and trauma center development assistance.

• **Data & PI** (Dr. Draus/Dr. Costich)

Dr. Cales reported for Dr. Draus. There had been a meeting of the committee at UK. Dr. Draus has done a PowerPoint presentation (about 75 slides) that includes a comprehensive summary of what we are doing with data at this time. One of the issues that needs to be addressed is a permanent source of funding for the trauma registry. While KIPRC will be able to hire a Data Management Analyst, this funding is not guaranteed at this time beyond June, 2016. As it relates to timeliness, the data is submitted about every sixty days. There is some integrity testing for completeness and validity. To get into meaningful review of the continuum of care, though will require some type of unique identifier for the data. There are currently more records in the system than there are patients, and this is most likely as the result of our inability to link the records. One option would be probabilistic linkage, but this is a time consuming process involving records that appear to be related.

The Committee discussed the idea of doing two projects. One is better quality controls to improve the data itself. The other would be to do an ED dwell time study based on ISS by designation level. They also discussed formatting future annual reports to look at demographics, epidemiologic, financial, clinical and system performance elements.

As a follow-up to the recent Level-IV Trauma Center verification site visits, Mr. Bartlett observed that there may be a need for additional in-service for the facilities using the eTraumaLite version of the software. Some were able to create ad hoc reports and extract information better than others. It also seemed to be difficult to pull ED dwell times, with or without transfer, from the eTraumaLite version.

- **Education** (Scott Suttles)

Scott was not in attendance. There was some discussion about the need to review our regulations as they relate to the Level-IV requirement for a medical director to have RTTDC when there are limited courses available. There was a course conducted by Carol Wright at Rockcastle that addressed the immediate need this fall. We also discussed some dialog that has occurred with ACS and Alaska on the development of a distance learning version of the RTTDC program that may eventually allow for the program to be canned and made available through one of the on-line education platforms. The RTTDC course is going into version 4, so this is something that is going on hold until the new materials are out.

- **Protocols** (Dr. Bernard) - No report.

- **Registrars** (Trish Cooper)

Trish Cooper reported that they had about 60 people participate in their pre-conference meeting for the trauma registrars. This featured an outside consultant who presented to the group. Their plan is to have another meeting in the Spring of 2016.

- **Verification** (Ben Hughes)

Ben Hughes reported that he had a team of ten to twelve people working with him, and he wanted to extend a big thank you to all of them for their support. There were eight verifications done in October spread all over the state. All of the sites generally did well, and displayed a lot of support for the trauma program. There was some over-inclusion in their registries, and there were a few where the pre-hospital mechanism of injury was considered as it probably should have been. Mr. Bartlett suggested that a summary of the "best practices" be developed from the eight site visits.

Below is a chart showing which facilities were visited, and by which team.

Level-IV verification schedule:

Physician	TPM	KHA	Hospital	Date Scheduled
Jason Smith	Sandy Tackett	Dick Bartlett	Morgan County ARH Hospital	10/19/2015
John Draus	Ben Hughes	Kim Denzik	Harrison Memorial Hospital	10/21/2015
Richard Cales	Carol Wright	Dick Bartlett	Rockcastle County Hospital	10/21/2015
Jason Smith	Sandy Tackett	Dick Bartlett	Marcum and Wallace Memorial Hospital - Reverification	10/21/2015
Andrew Bernard	Ben Hughes	Kim Denzik	Ephraim McDowell-Fort Logan - Reverification	10/28/2015
Andrew Bernard	Ben Hughes	Kim Denzik & Dick Bartlett	James B. Haggin Memorial Hospital - Reverification	10/26/2015
Brian Harbrecht	Jason Stiles	Dick Bartlett	Livingston County Hospital - Reverification	10/28/2015
Brian Harbrecht	Jason Stiles	Dick Bartlett	Methodist Hospital - Union County	10/28/2015

The verification committee confirmed the re-verification of the facilities below, and recommended that the KY Trauma Advisory Committee submit them to the Kentucky Commissioner for Public Health for official re-designation in the KY Trauma System as Level-IV Trauma Centers. R Bartlett moved, Jason Stiles seconded, and approved by unanimous voice vote.

- **Ephraim McDowell Ft. Logan Hospital**
- **Haggin Memorial Hospital**
- **Livingston County Hospital**
- **Marcum & Wallace Memorial Hospital**

The verification committee confirmed the verification of the facilities below, and recommended that the KY Trauma Advisory Committee submit them to the Kentucky Commissioner for Public Health for official designation in the KY Trauma System as Level-IV Trauma Centers. R Bartlett moved, Jason Stiles seconded, and approved by unanimous voice vote.

- **Harrison Memorial Hospital**
- **Methodist Hospital Union Hospital**
- **Morgan County ARH Hospital**
- **Rockcastle Regional Hospital**

There are a number of existing trauma centers that have undergone a review by a verification site team from the American College of Surgeons Committee on Trauma, and have applied to the Commissioner for Public Health for re-designation. The KY Trauma Advisory Committee made a motion to recommend the facilities below to the Commissioner for Public Health for official designation in the KY Trauma System as Trauma Centers, commensurate with their level of confirmed verification by ACS COT, and for a period of time consistent with that verification. R Bartlett moved, Mary Fallat seconded, and approved by unanimous voice vote.

- **KY Children's Hospital** (Pediatric - Level I)
- **UK Chandler Medical Center** (Adult - Level I)
- **University of Louisville Hospital** (Adult - Level I)
- **Taylor Regional Hospital** (Level III)

There is a new Level-III trauma center for KyTAC action. The KY Trauma Advisory Committee made a motion to recommend Owensboro Health Regional Hospital to the Commissioner for Public Health for official designation in the KY Trauma System as a Level-III Trauma Center, and for a period of time consistent with the ACS COT verification time period specified. R Bartlett moved, it had multiple seconds, and was approved by unanimous voice vote.

There are two additional facilities who are preparing to re-designate. These are for KyTAC information only at this time. These will be dealt with at the December meeting.

- **Kosair Children's Hospital** (Pediatric - Level I)
[ACS COT site survey complete. As of the meeting, an application had not been forwarded.]
- **Ephraim McDowell Medical Center** (Level III)
[ACS COT site survey complete. Awaiting the ACS COT letter to confirm.]

Old Business

- Appointments: It was noted that there are a number of appointments to KyTAC due, but this is likely to go on hold at this time until the new administration is seated. No further action.
- Burn Beds: Mr. Bartlett noted that during the Level-IV site surveys the discussion of dedicated burn beds in Kentucky was raised. As of the meeting, there are only five (5) dedicated burn beds at University of Louisville Hospital. Like many other dedicated burn beds across the nation, the beds at UK Chandler are now used as trauma/critical care "swing" beds. Carol Wright noted that UK will still triage and take burn patients if they have the capacity, but children over 15% will likely be sent to Shriners in Cincinnati. Dr. Smith indicated that UofL Hospital is evaluating the potential of going to ten (10) dedicated burn care beds, but that is not a final decision. Mr. Bartlett noted that if you go to the American Burn Association (ABA) site, none of the burn beds in this region of the country are "certified", but they are listed on the ABA site. That includes the beds at Vanderbilt, Cabell Huntington and the University of Cincinnati.

New Business

- Proposed KBEMS Transfer Regulation change

Mr. Bartlett also related to the group that the site surveyors ran into a situation during one of the Level-IV site verification visits where a local ambulance service was not working well with the trauma hospital for emergency transfers of trauma patients. After checking with Chuck O'Neal at the KY Board of EMS he learned that they are working on a change to their "501" ground ambulance transport regulations that will define Emergency and Non-Emergency transfers. It will apparently require that when there is an Emergency transfer the EMS will need to dispatch within 30 minutes, and within 90 minutes in a non-emergency. If they CANNOT meet this requirement, the service will need to contact another provider who can. Mr. Bartlett indicated that he suggested the regulation say - "Be at the hospital within 30 minutes" so there is no room for interpretation. This regulation will come out first for public comment.

- Higher levels of trauma centers in Western KY

Dr. Barnes expressed concern about the need for higher levels of trauma care in Western Kentucky. He was hoping that Baptist Paducah or Lourdes would step up to be at least a Level-III, and indicated that he was going to make some follow-up approaches.

Next meeting:

December 15, 2015 (Full meeting); January 19, 2016 (Steering Committee)

Guests in attendance:

Belinda Burnette, RN	Methodist Hospital Union Co.
Trina Clarkson, RN	Ephraim McDowell Reg. Hospital
Trish Cooper, Registrar	UK Healthcare, Trauma Program
Tony Decker, MD	Owensboro Health Reg. Hospital
Kim Denzick, RN	University of Louisville Trauma
Dan Durham, Dir.	Air Evac Lifeteam
Wanda Foster, Registrar	University of Louisville Trauma
Donnel Gordon, Registrar	Owensboro Health Reg. Hospital
Ben Hughes, RN	University of Louisville Trauma
John Hultgren, EMT-P	Air Evac Lifeteam
Rachel Jones, RN	Methodist Hospital Union Co.
Jessica Kendrick, RN	Ephraim McDowell Reg. Hospital
Paula Ledford, RN	Ephraim McDowell Ft. Logan Hospital
Amanda Martin, RN	Haggin Memorial Hospital
FScot Mattingly, RHIA	UK Healthcare
Renee McClure, RN	Rockcastle Reg. Hospital
Teresa Nelson, RN	Frankfort Reg. Medical Center
Tammy Osbourne, RN	Ephraim McDowell Reg. Hospital
Kathy Peck, RN	Twin Lakes Reg. Hospital
Amanda Rist, IP	UK Healthcare
Tiffany Waltrip, PI	Owensboro Health Reg. Hospital
Carol Wright, RN	UK Healthcare, Trauma Program