Alabama Trauma System

QA/QI Workgroup Meeting August 26, 2010 10:00 a.m. - 12:00 p.m. Office of EMS & Trauma Conference Room Call in Information 1-800-491-4634

In attendance: Michael Minor, Allan Pace, Glen Davis, John Campbell, M.D.,

Choona Lang, Verla Thomas, Robin Moore, Tammie Yeldell,

Andrew Lee, Alex Franklin, Denise Louthain, Joe Acker, Mark Jackson,

Jeremy White

Not In Attendance: Geni Smith, Beth Anderson, William Crawford, M.D.

Choona Lang opened the meeting with a welcome.

Trauma System Update

The Legislature passed a resolution to form a Trauma Funding Committee to identify financial options to fund the trauma system. The first meeting is to be scheduled for the beginning of October. Only the hospitals participating or in the process of being designated will be able to participate in the funding distribution.

Alabama Trauma System on-site survey team will recommend excepting both Pensacola hospitals to the STAC, to enter into the trauma system as Level I Trauma Centers. By adding both of these hospitals to the trauma system as Level I Trauma Centers, the number of Level I Trauma Centers in the state system will increase by 50 %(from 4 to 6).

Ten hospitals were surveyed in Region 5 last year but were not approved by the STAC to be part of the trauma system. Region 5's RTAC received a recommendation from the chairman requesting a vote to submit the 10 surveyed hospitals to the STAC for trauma center designation per their request and based on their on-site review.

Mark Jackson gave a brief update on QA/QI issues. Mr. Jackson stated that he had received a few recent QI issues from the Gulf Region. Yet, no issues have been forwarded to his office from the other regions which indicate the regions are processing 1 A QI issues at this point.

Once Erlanger Hospital in Tennessee decides to participate in the Alabama Trauma System, they will have to follow the same admission criteria as all the other out of state hospitals requesting to participate in the trauma system.

Trauma Managers Contact Information

OEMS&T will work on creating a Trauma Managers spreadsheet. The spreadsheet will be forwarded to the trauma managers for review and notification of plans to list the information on the ATS website. The trauma managers' contact information will be posted on the Alabama Trauma System website for trauma system networking purposes.

Revised QA/QI Definition Page

Choona Lang presented the QA/QI Definitions for review. This document will be a part of the Alabama EMS & Trauma System QA/QI Improvement Plan as attached.

Trauma Registry/Dashboard Update

Verla Thomas gave an update on the Trauma Registry dashboard component for the new ATR system. There will be four dashboards available for public view:

1st dashboard ~ Monthly Stats by Region

2nd dashboard~ISS Range Stats by Range

3rd dashboard ~Injury Type by Region and Age Group

4th dashboard~ Admission by Mechanism of Injury

There will be five more dashboards to be designed. See attached presentation.

Benchmark Update

Robin Moore gave a brief review of the benchmark indicators thus far. There are seventy one benchmarks broken into three functions: 300 Assurance, 200 Policy Development and 100 Assessment. See attached.

NATS Update

Alex Franklin gave a brief update on the Alabama Trauma System in the North Region.

- DeKalb Regional Medical Center should be online with the trauma system in September.
- Huntsville Hospital is continually working on pediatric trauma routing issues.

EAST Update

Allan Pace gave a brief update on the Alabama Trauma System in the East Region.

- East region hospitals are experiencing ER Nurse Managers turn over.
- Citizen Baptist Hospital will have a new CEO.
- Mr. Pace will conduct trauma re-training for pre hospital on the protocol updates.
- Minor QI issues:

- One pre hospital service not calling back times.
- Trying to get services to use AERO medical

LifeTrac Software/BREMSS Update/Response Time Update Report

Joe Acker gave a brief overview of the Alabama Trauma System for the active regions (See attached power point).

WEST Update

Glen Davis congratulated Joe Acker and ATCC staff on doing a great job communicating with the West Region.

Andrew Lee described the method he used to conduct trauma education to all of the hospitals in Region 4 to ensure all appropriate staff at each community hospital in Region 4 understood the trauma system. As a result of that training which involved extensive planning, Region 4 trauma system operation is functioning smoothly

SOUTHEAST Update

As of August 26, 2010, the Alabama Trauma System has not been activated in the Southeast Region.

GULF Update

Jeremy White gave a brief update on the Alabama Trauma System in the Gulf Region. Mr. White stated the Gulf Region's MCI earlier this week was handled appropriately by ATCC. The reports indicate this MCI was one of the most organized processes on record. A total of sixty-two patients were routed using four agencies during this MCI. Gulf's overall QI issues are down, yet they are experiencing issues with Baldwin County transferring patients to Baptist Pensacola inappropriately.

Next Meeting

The next meeting is scheduled for September 16, 2010, at 10:00 a.m., in Montgomery at the Office of EMS and Trauma

Meeting Adjourned 11:50 a.m.

- **A. Quality Assurance or QA** refers to a program for the systematic monitoring and evaluation of the various aspects of a project, service, or facility to ensure that standards of quality are being met. QA is more than just testing the quality of aspects of a product, service or facility, it **analyzes the quality** to make sure it **conforms** to **specific requirements** and **comply** with **established plans**.
- B. Quality Improvement or QI is a formal approach to the analysis of performance and systematic efforts to improve it.
- **C. Under triage**. Is a victim that meets entry criteria as defined in the Alabama Patient Care Treatment Protocol 8.5, but is not entered into the trauma system using the Alabama Trauma Communication Center
- **D. Over triage** Is a victim who does not meet entry criteria as defined in the Alabama Patient Care Treatment Protocol 8.5, but is entered into the trauma system using the Alabama Trauma Communication Center
- E. Regional Trauma Advisory Committee(RTAC QA/QI Committee) The regional trauma advisory councils shall document the effectiveness of hospital and emergency medical service QA/Q evaluations through routine reports of these QA/QI activities provided by each trauma system entity in their specific region. The regional trauma council will routinely perform focused review of specific QA/QI items of pre-hospital and hospital trauma care activities as determined appropriate by the regional trauma council. Recommendations for action will be developed by the committee based on analysis of data/information evaluated during committee function. The regional trauma council will submit quarterly compliance reports to the Office of EMS and Trauma for review to ensure the system process is followed.

F. Non-Compliance Issue 1A (QA/QI Plan definition)

Minor issues (misunderstandings, not yet trained, etc) non-compliance issues that are resolved on regional level.

G. Non-Compliance Issue 1B

Non Compliance 1A issues that have been unresolved for 30 day

H. STAC (State Trauma Advisory Council)

The Council assists in the development of these rules and serves as a consultant to the Board on matters related to the Statewide Trauma System.

I. On-line Medical Direction

Physician contact from the field via radio or other means to obtain instructions on further care of a patient.