Alabama Trauma System

QA/QI Workgroup Meeting
July 15, 2010 10:00 a.m. - 12:00 p.m.
Office of EMS & Trauma Conference Room
Call in Information 1-800-491-4634

In attendance: Tammie Yeldell, Allan Pace, Denise Louthain, David Garmon,

Michael Minor, Joe Acker, Robin Moore, Verla Thomas,

Dr. John Campbell, Glen Davis, Choona Lang

Not in attendance: Dr. John Crawford, Alex Franklin, Beth Anderson, Geni Smith

Choona Lang opened the meeting with a welcome.

Trauma System Update

Dr. Campbell, Choona Lang, and Verla Thomas returned to Baptist Hospital Pensacola, July 14, 2010 to audit 2009 trauma admissions record. They reviewed 100% of the trauma admission records that were not submitted to Florida's State Trauma Registry in 2009 were reviewed in addition to 10% of the records there were submitted to the Florida's State Registry. The trauma staff reviewed 206 records and identified a total of 754 appropriate trauma admissions for 2009.

The Committee is currently awaiting North's RTAC recommendation to designate DeKalb Regional Medical Center to be a Level 3. The Recommendation will be presented to the STAC.

The Level of Highlands Medical Center has not been designated pending support from the trauma surgeons.

Choona Lang sent out an email to all the Trauma Managers regarding the trauma centers, ATS printer supplies responsibilities, staff change tracking, and Trauma Manager Contact list for ATS website.

QA/QI Definitions

Choona Lang presented a draft of the QA/QI Definitions for review, as attached.

QA/QI Report Project Update

There was no update to report at this meeting.

Trauma Register/Dashboard

Verla Thomas gave an update on the Trauma Registry dashboard component for the new ATR system. There will be a total of thirteen dashboards. Eight dashboards have been created and six are ready for testing. Five more will be created with some focused on pediatrics. Digital Innovation (DI) is converting the historical data, from the previous system, which will be merged into the new database. This data will be reviewed for accuracy of conversion prior to being released into the production site.

Ms. Thomas will also give an update to the STAC on the dashboards.

Benchmark Update

Robin Moore gave a brief update on the benchmarks thus far. Mr. Moore will develop a bar chart for the next month meeting to demonstrate ATS progress at this point.

LifeTrac Software/BREMSS Update Report

Joe Acker gave a brief update on the LifeTrac Software and activities in the BREMSS region. Mr. Acker met with the software people about issues with the software.

- 1. The software vendors continues to work on correcting the issues related to county by county and region by region reports
- 2. They will also work on data for sub reports.

Mr. Acker received a list of patient's numbers from Allan Pace in Region 2 on recordings that he has not received. Joe and Michael have identified a issue with the size of wave files which is preventing proper transmission of information

Mr. Acker will try to schedule a meeting with the Erlanger hospital either the morning of September 9th or the afternoon of September 10th.

EAST Update

Allan Pace gave a brief update on the Alabama Trauma System in the East Region. Mr. Pace conducted update training at Randolph Medical Center on the Alabama Trauma System (ATS).

Lanier Hospital has a new CEO, Mr. Doug Dewberry.

Dr. Mark Zimmerman is the new ER Director at Lanier.

GULF Update

David Garmon gave a brief update on the Alabama Trauma System in the Gulf Region. Mr. Garmon and Jeremy White had a meeting with the EMS providers on the QI Process. Mr. White is planning to discuss some additional QA/QI issues related to ATCC after the meeting.

South Baldwin Hospital's Administrator is leaving and they are currently is waiting on a replacement.

SOUTHEAST Update

As of July 15, 2010, the Alabama Trauma System has not been activated in the Southeast Region.

Applications from Flowers and Southeast hospitals may be received before the STAC meeting.

WEST Update

Glen Davis did not have an update at this time.

Mr. Davis will contact Baptist Golden Triangle Hospital in Mississippi to discuss a potential partnership in the future.

Next Meeting

The next meeting is scheduled for August 19, 2010, at 10:00 a.m., in Montgomery at the Office of EMS and Trauma

- **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.