

**CARDIAC CARE COMMITTEE
OF THE GOVERNOR'S EMS AND TRAUMA ADVISORY COUNCIL (GETAC) OF THE
TEXAS DEPARTMENT OF STATE HEALTH SERVICES (DSHS)**

Committee Chair's Report: Meeting Date – May 10, 2012

Members in attendance: Richard Smalling, MD, PhD, Chairman
David Persse, MD
Todd Haugen
Chris Briggs

Note: Several committee members were attending the AHA National STEMI Conference in Atlanta and were unable to attend the meeting.

Committee Discussion Items:

The committee previously discussed five potential tasks for the coming year including the following:

- A. Compiling reports on the state of STEMI care across Texas from the local RACs. It was noted that Dr. Kalanges an Epidemiologist, for the DSHS was evaluating the data and it was recommended that members of the Cardiac Care Committee meet with Dr. Kalanges to formulate a report back to the committee.
- B. It was also proposed that a video link to the proceeding of the Cardiac Care Committee meeting be made available to members of the public in addition to members of the committee unable to attend the meeting.
- C. The third proposal was to establish a STEMI literature repository including recent articles of interest to the EMS, EMT, and cardiology prospective.
- D. The fourth activity was to establish a list of best practice STEMI treatment case reports including the "good, bad, and the ugly" summaries illustrating problems identified by various STEMI providers and improvements resulting in better STEMI treatment outcome.
- E. The final activity was to assemble a description of successful establishment of STEMI treatment systems encompassing both rural and urban populations in different areas of the states as moduls for those communities who have not yet addressed this issue.

Dr. Persse presented a slide summary prepared by Dr. Tim Mixon regarding the state of STEMI Systems in Texas in comparison with National STEMI treatment outcomes.

Briefly, the STEMI care in Texas paralleled the National results from the ACTION registry with a few exceptions. The most notable finding of this report was that regions of Texas with active STEMI treatment systems had a much lower mortality than regions of Texas that have not been able to establish STEMI treatment systems. A particular area of concern was a very high apparent STEMI mortality in the Northeast Texas region.

General Public Comments

Joel Romo, a lobbyist with the American Heart Association discussed potential public legislative efforts aimed at establishing a certification system for STEMI treatment systems across Texas similar to what is established currently for Trauma and Stroke. Although, there was interest, the budgetary constraint of the state legislature is problematic and was made clear to Mr. Romo that additional funding for other new activities would have a very low probability of success. It was mentioned by members of the committee that an alternative was to find private funding for establishing a STEMI database, and in return it might be possible to obtain state funding for access to the ACTION registry reports for the current 80 hospitals in Texas which participated in the ACTION registry. This onetime cost for the 80 hospitals would be approximately \$4,000 and in return these data would facilitate privately funded STEMI system initiatives across the state. It is suggested that, in the future, privately funded STEMI database activities might be funded by the state once the initial rollout cost had been paid by the private initiatives.

Action Items/Motions:

1. It was suggested that a subcommittee including Loni Denne, Dr. Tim Mixon and Dr. Robert Wozniak would be formed to interface with Dr. Kalanges with the DSHS to generate the RAC STEMI care report.
2. The video link to the TETAF video archive has already been established on the GETAC website.
3. It was suggested that a subcommittee of members including Todd Hougen, Chris Briggs, Dr. David Persse and Dr. Smalling be formed to generate the STEMI literature repository. It was mentioned that such repository could be contained on the GETAC Cardiac Care Committee portion of the GETAC website.
4. An additional subcommittee including members Dr. Persse, and Kathryn Bissel would be formed to assemble STEMI treatment case reports for various interested public parties and this also would be contained on the STEMI website.
5. Finally, success stories on establishing STEMI treatment systems will be assembled by committee members: Dr. Persse, Loni Denne, Todd Hougen, Chris Yuhas, Kathryn Bissel, and Karen Picard, with potential additional help from Dudley Waite from San Antonio and David Reeves from SETRAC.

Future Agenda Items:

The committed work from the efforts described above will be presented and future database initiatives will be discussed at the August meeting.

The next Cardiac Care Committee Meeting will be August 16th at 4 PM at the Austin Airport Hilton Hotel.

Respectfully Submitted,

Richard W. Smalling, MD, PhD
Committee Chair