



**Agenda- CATRAC Mission Lifeline Cardiac Care Workgroup**

**October 20, 2010 8:00-9:30 a.m.**

**LOCATION:** AHA Training room A+B, 10900-B Stonelake Blvd. Austin, Tx  
 Conference line will be available for this meeting. 888-909-0847 pass code 1283272

**RECORDER:**                      **MEMBERS PRESENT:**                      **MEMBERS TELECONFERENCING:**

**Co-facilitators: Dr. Robert Wozniak and Dr. Frank Zidar**

**Mission: Optimize the Outcome of CV Emergencies through multi-disciplinary collaboration in CATRAC.**

Topic	Pres.	
Welcome and Roundtable Introductions	Wozniak/Zidar	5 min.
Education Subgroups		
Public Awareness and Education:	T.Moseley/Schmelzer/Huschka	10 min.
a. Update on activity and plan for 2011		
Professional Education:	Behrhorst/Flores	10 min.
a. Update on 2010 activity and plan for 2011		
Protocol/Planning Sub-group/ EMS Subgroup	Forister/Ramming	10 min.
a. Update on 2010 activity and plan for 2011		
EMS Subgroup	J.Moseley/King	10 min.
a. Update on 2010 activity and plan for 2011		
QI Subgroup	Gonzales/Mackey	10 min.
a. Update on 2010 activity and plan for 2011		
Update on Goal #5 (below)	All	5 min.
Discussion/Misc. Updates/Educational offerings	Group	5 min.

*CATRAC Mission: Lifeline Cardiac Care Workgroup meetings for 2011 will remain quarterly on the third Wednesday of the month: January 19<sup>th</sup>, April 20<sup>th</sup>, July 20<sup>th</sup>, October 19. Same location and time.*

## **Top Five CATRAC Mission: Lifeline Workgroup Goals for 2010**

### **Goal #1 Evaluate outcomes and QI data**

- Identify key STEMI measures that the workgroup would be interested in capturing
- Investigate data collection methods that could capture the key measures/ define potential solutions for STEMI data elements not captured by ARG (data capture, storage and reporting)
- Support PCI and non-PCI hospital participation in the national ACC/AHA Acute MI data registry- Action Registry GWTG

### **Goal #2 A process for pre-hospital activation and identification**

- Define what will activate the "STEMI response" in our region
- Define name for activation "Code STEMI" or "STEMI Alert"
- Define process for activation depending on point of entry and computer algorithm interpretation, EMS provider interpretation or wireless transmission/physician interpretation

### **Goal #3 Written regional destination protocols for STEMI receiving centers**

- If first medical contact (EMS/non-PCI hospital or PCI hospital) to first device used can be accomplished in under 90 minutes, patient should be directed to STEMI receiving center for reperfusion in the cath lab.
- If it is determined that first medical contact (EMS/non-PCI hospital or PCI hospital) to first device used will not be possible in under 90 minutes, administer lytics if patient is eligible and then transfer to STEMI receiving center.
- Written regional transfer protocols for patients who arrive at STEMI referral centers who are primary PCI candidates, are ineligible for fibrinolytic drugs, and/or are in cardiogenic shock.

### **Goal #4 A plan for regional education about protocols/guidelines**

- A plan for regional EMS, non-PCI hospital and PCI hospital education about regional STEMI protocols once they are complete.

### **Goal #5 Develop plan to address key finding that there are counties in our region without EMS equipment and training.**

- Meet with key contacts from each of these service areas in order to understand their obstacles and interest.
- Identify their specific equipment needs and interest.
- Identify their specific training needs and interest.
- Develop plan to obtain funding if needed.

## **Top Eight CATRAC M:L Cardiac Care Workgroup Goals 2011**

### **Goal #1**

- ➔ Regional hospital and EMS inventory list to include hospital designation as PCI (24/7 STEMI receiving center) or non-PCI (diagnostic cath lab or no cath lab) and key cardiac contact. Update at each quarterly meeting. (QI subgroup/EMS subgroup/Loni)

### **Goal #2**

- ➔ To address appropriate STEMI activation of cath lab based on EMS provider impression and ECG interpretation, create plan to monitor appropriate activation based on EMS ECG interpretation. (EMS, Protocol and QI subgroups)

### **Goal #3**

- ➔ Identify best practices for In-hospital multidisciplinary STEMI team meetings. (QI subgroup)

### **Goal #4**

- ➔ Implement plan to educate hospital and EMS staff in region about protocols/guidelines. (EMS and Professional Education subgroups)

### **Goal #5**

- ➔ Develop and implement plan to assist the 2 counties in our region that are interested in obtaining 12 lead ECG equipment and are interested in 12 lead ECG/STEMI education. (EMS and Professional Education subgroups)

### **Goal #6**

- ➔ Recruit at least 3 volunteer champions from the region who would be interested in telling their story and be available for public education opportunities to provide education about heart disease warning signs/symptoms and when to call 911. (Public Education subgroup)

### **Goal #7**

- ➔ Written regional document that includes newly developed regional guidelines, best practices, Mission: Lifeline "ideal system" criteria, etc. (Protocol subgroup/Loni)

### **Goal #8**

- ➔ Identify community leader to assist with funding resources for regional priorities. (All)