



THE UNIVERSITY  
*of* TEXAS

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MEDICAL SCHOOL  
AT HOUSTON

# Potential Requirements and Funding Options for Developing a Statewide STEMI System of Care

REPORT TO GETAC CARDIAC CARE COMMITTEE

February, 2011

# Key Requirements

- **Web based database in a “neutral”, objective environment**
- **Capability to capture pre-hospital (pre-STEMI PCI Center) data in addition to cath lab and acute care (CCU/CIMU) data**
- **Thirty day and one year follow-up outcomes data captured**
- **Economic impact data captured (ideally)**
- **Ability to upload data from each participating hospital to the ACTION and ACC PCI registries**
- **Ability to supply performance/outcomes data to each participating site on individual site performance (unblinded) as well as global performance data (blinded) stratified by urban/rural location and regional population**

# Potential Funding Options

- **State Funding: Not likely in this biennium given current budget shortfalls.**
- **\$400,000 raised from grateful patients and the Memorial Hermann Foundation to support Web-based database development at UT School of Public Health**
- **Participating hospitals could pay annual fee based on STEMI volume to participate in registry (RACE model).**
- **3<sup>rd</sup> Party insurance providers (BC/BS, etc) could support effort (RACE Model)**
- **Local foundations could support local/regional efforts**
- **Local/Regional hospital systems could support local/regional efforts (Houston EMS 12 lead project)**
- **Ongoing support mechanisms need to be established**