

MISSION: Lifeline™



CAPITAL AREA TRAUMA
REGIONAL ADVISORY COUNCIL

Protocol Subgroup Report Co-chair: Traci Fox Co-chair: Pat Ramming

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Protocols Committee Report

➔ Summary of sub-group activity

➔ Goals

➔ Plan

➔ Timeline

Summary of Group Activity

- ➔ PCI Hospitals shared “double hit” strategies.
- ➔ Excellent collaboration between hospital systems and EMS systems on sharing information and procedures.
- ➔ Clarification of differences in early hospital notifications between EMS systems, however, did agree to compile a current list of best direct line to call at PCI hospitals to ensure message is received.

Multiple STEM Plan



Three Scenarios

STEMI number 1 in the cardiac cath lab
and 2nd STEMI with:

1. ED Presentation
2. EMS Presentation
3. Transfer Presentation

ED Presentation of Second STEMI

- ➔ ED MD calls special line (STEMI line, one-call)
- ➔ Transfer RN calls Interventionalist cell phone. If scrubbed in, phone answered by CCL staff.
- ➔ Interventionalist to triage:
 - a. accept the 2nd case (if 1st STEMI almost complete; most uncomplicated STEMIs can be complete within 20 minutes) for PPCI
 - If > 30 minutes; ED MD to give lytics
 - Transfer to another facility with open cath lab

EMS Presentation of Second STEMI

- ➔ EMS calls designated number with STEMI alert resulting in PCI hospital notification.
- ➔ ED MD calls Special line (One-call, STEMI line) (if not already done through EMS call)
- ➔ If destination PCI hospital unavailable
 - EMS informed but not diverted
 - PCI Hospital implements internal plan for 2nd STEMI
 - EMS leaves STEMI patient on stretcher in ED until
 - Patient transferred to other PPCI hospital
 - Patient moved to ED bed or to Cath Lab

Transfer Presentation of Second STEMI

- ➔ **Transferring facility calls Special line.**
- ➔ **Staff determines CCL availability and will accept to available PCI center**

Protocol Subgroup Goals for 2011

- ➔ **Goal #1 - written regional document that includes newly developed regional guidelines, best practices, Mission: Lifeline “ideal system” criteria, etc.**

- ➔ **Goal # 2 - To address appropriate STEMI activation of the 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 will be working together on this).**

Questions?