



**To:** San Mateo County Prehospital Care Providers

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**Subject:** Chest Pain and STEMI Care Communication

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Our county does really well with STEMI patients, but we have noticed a few areas where we could do just a little bit better. This comes in conjunction with a new American Heart Association goal of time at patient side to intervention of 90 minutes. Here are some tips to help meet this new guideline.

- For patients experiencing Chest Pain or other complaint concerning for STEMI, we are encouraging getting an EKG as quickly as possible with a goal of within the first 10 minutes. This will be incumbent on the paramedics first on scene getting an EKG as a top priority.
- Once the EKG reads \*\*\*\*ACUTE MI\*\*\*\* or equivalent, OR the paramedic identifies a STEMI, it is imperative to give a hospital notification ASAP to the STEMI receiving center. Ideally this will occur while still on scene and after transmitting the EKG.
  - Many times, hospitals are waiting for the clinical history with the transmitted EKG to decide on activating the Cath Lab.
- If, in the off chance the destination changes from the presumed STEMI receiving center, be sure to contact both hospitals to let them know of the change.

Thanks for making this change to how you approach suspected STEMI patients and we know this will help further improve the care our STEMI patients receive.

