

# HUSTLE FOR THE MUSCLE SRMC/BCMh



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## Overview/project description

The American Heart Association recommends a 30 Minute Door-To-Drug Time for IV Thrombolytic administration in Acute Myocardial Infarction. To meet the standard of care it is imperative to obtain a 12-Lead EKG as soon as possible and our rural hospital was not meeting the mark on EKG's being done in a timely manner.

In the spring of 2021, the Quality Department did a LSS project and identified the parameters involved which would lead to our success. A Process Map identified the need for action from the initial Registration through Triage, Labs, and EKG's being completed.

The Emergency Department Team did staff education in various departments, and we rolled out Hustle For The Muscle in 2022 as the slogan to remind staff of the steps to follow that meet the required metrics.

## Goals/objectives

Developed an audit tool to review 3 Parameters on a monthly basis which was shared with the departments quarterly:

**EKG Times Within 10 Minutes of Arrival**

- *Respiratory Therapy and Nursing Trained on Performing This Task*

**Troponin Lab Resulted Within 30 Minutes**

- *Conducted Time Studies to Review Average Turn Around Times*

**Door To Drug TNKASES Within 30 Minutes**

- *Reviewed Monthly for Compliance*

## Methods/measurements

Measured the Following Parameters:

- *Door To EKG Times*
- *Door To Drug Times*
- *Lab/Troponin Ordered and Resulted Times*

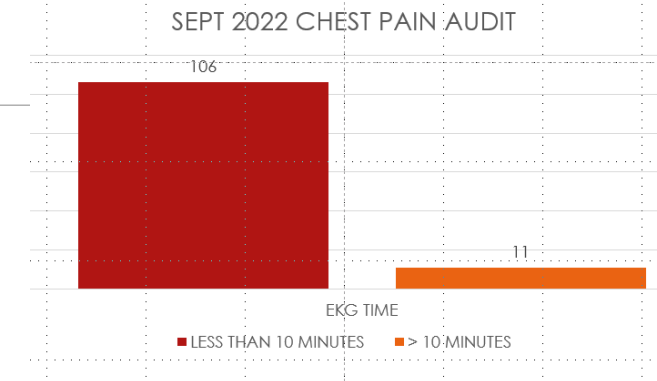
**EVERY PATIENT EVERY TIME is our GOAL**

- ✓ **We Reduced EKG Turnaround Times from Average of 21.48 Minutes on Dayshift and 25.63 Minutes on Night Shift to 4 Minutes through Registration Calling Code Chest Pain which signals all departments to *Hustle to Save the Muscle!***

## Results/findings/conclusions

**Average Turnaround Time on EKG's in September 2022 was decreased to 4 MINUTES!**

It is a seamless process now from the time the patient presents to Chest Pain On Triage being called which results in Respiratory and Lab and Nursing all working together to see the EKG, get it to our Physicians and Meet the Metrics We Set Forth.



## Acknowledgments

This was a testament to **TEAMWORK** and the dedication and commitment of our Emergency Department, Respiratory Therapy, Lab and Registration Staff.

## Contact information

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# OVERALL IMPROVEMENT

## SRMC ED CHEST PAIN AUDIT

