

Cardiac Committee - The chair is Dr. James McCarthy. This committee meets quarterly and met via Zoom on 7.24.2020. The next Committee meeting will be held on 10.23.2020. Darrell Pile provided an update on the impact of COVID-19 to our region. The committee reviewed Quarter 1 2020 data. Among the highlights were the addition of over 20 new reasons for delay in performing PCI as well as updates to the cardiac data dictionary. The new data elements are essential to identifying education opportunities within our region.

The Cardiac Data/QI Subcommittee members continue to refine the database categories that incorporate acceptable and unacceptable reasons for delay. The committee also reviewed data highlighting the STEMI volume fluctuations due to COVID-19. Data noted a decrease in total STEMIs in March and April as well as a decrease in EMS transports for STEMIs in March and April.

The 2020 goals for the committee include a partnership between a PCI facility and a free-standing non-PCI facility for mentorship on best practices in regard to transfers, achieving D2B<120 minutes for all transfer patients, hands-only CPR community education, and social media presence related to stroke and STEMI regional education. SETRAC reached out to all Cardiac stakeholders requesting identification of a free-standing non-PCI facilities in their area that they will partner with and mentor. Great feedback was received supporting this project to improve lytic administration in our region.

The leader of the Cardiac Education workgroup will work with the committee to develop basic education for PCI facilities to educate non-PCI facilities regarding the 10/30 project, lytic administration, and transfer guidelines. The success of this initiative will be captured in the updated data elements regarding reasons for delay in performing PCI. This workgroup is also working to develop education tools for early heart attack care and the importance of calling 911, as well as partnering with the AHA for resources on virtual hands-only CPR education for the community. Any developed resources will be vetted and voted upon by the Cardiac committee and its leaders prior to distribution.

The Regional CPR event has been postponed until 2021 due to COVID-19. Consideration for a virtual hands-only CPR event is taking place to highlight the low risk of COVID-19 transmission with the hands-only CPR method for the community.

The HEART Safe Community Program will not proceed in its original format. The HEART Safe workgroup will meet in the near future to discuss alternate ways of encouraging heart health within the community. We thank Cindy King and Sugarland Fire & EMS for their vast contribution to this initiative.

The Cardiac Consortium will now be held through a virtual platform. SETRAC will utilize the EdX education platform to upload 3-5 pre-recorded lectures on cardiac care subject matter. Attendees will receive a certificate from SETRAC after completion of all lectures. During the next Cardiac committee meeting, members will identify speakers, specific topics, and discuss the potential for CEUs. A taskforce is being organized to begin coordination of speakers and topics.

SETRAC is the recipient of the 2020 AHA Mission: Lifeline Award for the second consecutive year. This award recognizes SETRAC for serving as pioneers and innovators in regionalizing STEMI Systems of Care while apply the most up-to-date evidence-based treatment guidelines to improve patient care and outcomes in our region. This acknowledgement has been shared with the community through SETRAC's social media outlets.