



SETRAC Cardiac Care Committee

Friday, January 27, 2023
SETRAC - 1111 N. Loop West, Suite 160, Houston, TX 77008
In Person / Virtual Meeting
Page 1 of 4

TOPIC	DISCUSSION/RECOMMENDATION	ACTION/FOLLOW-UP
Presenter: David Bernard Topic: Call to Order/Approval of Minutes	The minutes from the October 28, 2022, meeting was approved as written. Reminder to log attendance at www.setrac.org/cardiac . This is where you will enter your code words.	The committee has no further recommendations
Presenter: David Bernard Dr. James McCarthy Topic: New Business ○ Introduction of New Committee Leaders ○ GETAC Update	David Bernard announced the Chair and Co-Chairs for the Cardiac Committee, Medical Director, Dr. James McCarthy, Medical Director of Emergency Services at Memorial Herman TMC, Committee Chair, Dr. Kevin Schultz; Assistant EMS Physician Director of Houston Fire Department, Co-Chair, Dr. Lesley Osborn, Medical Director of Memorial Hermann Life Flight at Memorial Hermann TMC, Vice-Chair David Bernard, CEO of Houston Methodist Baytown. Dr. McCarthy stated there is no update on GETAC at this time. There is an upcoming meeting in March.	The committee has no further recommendations
Presenter: Carrie Boyd Topic: STEMI Coordinator Subcommittee ○ Co-leader Needed	Carrie Boyd stated there was a meeting earlier this week, they received updates on Data metrics and CEO reports. Grace advised, they are looking at data metrics that need to be collected from free standing and some long-term facilities. Information was sent to the facilities. They have until February 8, 2023, to get the information in. The plan is to get some good data to present at the next meeting.	The committee has no further recommendations
Presenter: Tonya Carter Topic: Education Workgroup ○ Cardiac Care Education Series	Tonya Carter discussed last year's success with the 4-education series, with lots of great speakers. Tonya proposed putting together a calendar for each hospital to have a month, to present on their best practice. She requested and received good feedback on how beneficial it would be to learn from each other. She will be sending out a calendar, with each hospital on a specific month. If there are any suggestions, concerns or scheduling conflicts please reach out to Tonya.	The committee has no further recommendations
Presenter: Grace Farquhar Cynthia Hernandez Topic: Standing Reports	Grace thanked Cynthia Hernandez for assisting with leading the data group. Grace also announced Olga Ortega will be assisting as well. Cynthia presented on the Q3 2022 Regional Data. Hospital data	The committee has no further recommendations



SETRAC Cardiac Care Committee

Friday, January 27, 2023
SETRAC - 1111 N. Loop West, Suite 160, Houston, TX 77008
In Person / Virtual Meeting
Page 2 of 4

TOPIC	DISCUSSION/RECOMMENDATION	ACTION/FOLLOW-UP
Q3 2022 Regional Data Review	submissions were reviewed. Data submissions has declined significantly. In 2019 94% submitted compared to Q3 2022 only 71% submitted. 3 facilities submitted partial data; 7 facilities did not submit any data. Cynthia mentioned if you are new to SETRAC and unsure of who is submitting your data, or having any issues with submitting data, reach out to Grace directly for assistance. Total STEMI continue to trend down compared to pre-pandemic numbers. While the overall trend remains level, arrival of STEMI patients by EMS (911) for Q3 2022 stayed relatively steady from previous quarters. Arrival via private transportation decreased and transfers increased. Direct presentation patients receiving PCI continue to receive D2B within 90 minutes (or with acceptable reasons for delay) well above the regional 90% goal. The percentage of transfer patients with DIDO times >30 minutes decreased from 25% to 16%. This percentage is still well below the regional goal of 75%. This percentage is slowly trending downward. The collection of patient level data (no PHI) will assist in determining what factors may be impacting these numbers. Lytics administration rates at referring facilities continues to be low. While Lytics administration rates are trending downward, the administration rate for Q3 2022 is slightly higher than the previous quarter. The total percentage of patients receiving D2B within 120 minutes continues to be above or at the committee's regional goal of 75%. SETRAC is currently working on a more efficient way to collect data for reporting time metrics (median DIDO, D2B, first medical contact, etc.) and to meet the requirements that will be required with the new RAC self-assessment regarding cardiac care in the region/state.	
Presenter: Micah Panczyk Topic: Texas CARES Data Texas CARES Q1 – Q3 2022 Data	Micah presented on the SETRAC data Q1-Q3 2022. Demographic percentages across all three geographics locations SETRAC, State, and National the numbers haven't change much. Important to note that minority status neighborhoods in Texas are associated with more limited bystander action. Arrest by percentage by demographics (SETRAC, State, and National) 70% of arrest occurred in private locations across all three geographies, and close to 20% occurred in public locations. These	The committee has no further recommendations



SETRAC Cardiac Care Committee

Friday, January 27, 2023
SETRAC - 1111 N. Loop West, Suite 160, Houston, TX 77008
In Person / Virtual Meeting
Page 3 of 4

TOPIC	DISCUSSION/RECOMMENDATION	ACTION/FOLLOW-UP
	numbers are pretty much standard from one report to another. Arrest witness status showed about (39% SETRAC, 37% in Texas, and a little over 37% nationally). Who initiated CPR? % Bystander (SETRAC 48.2%, Texas 44.9% and National 40.7%). Percent AED applied prior to EMS arrival (SETRAC 64.4%, Texas 67.0%, and National 70.5%). First arrest rhythm % Shockable rhythms (SETRAC 15.1 %, Texas 15.4%, National 17.0%). Asystole (SETRAC 37.7 %, Texas 52.3%, National 52.8%). Idioventricular (SETRAC 41.4 %, Texas 28.1%, National 22.0%). Sustained ROSC in the field % 1 in for 4 cases across the board, pretty much even across the 3 geographies. Roughly the same as last year. Overall survival rates % (SETRAC hospital admission 27.8%, hospital discharge 10.9%, with good or moderate CPC 7.9%), (Texas 22.9%, 9.2%, 7.0%), (National 22.5%, 7.0%, 6.7%). Important note: There is still data missing from each of the 3 geographies, as data comes in, these numbers can slightly fluctuate. Bystander witnessed and shockable rhythm by percentage (SETRAC Utstein 34.1%, Utstein bystander 33.8, Texas 28.4%, 31.5%, National 26.9%, 30.2%). The Texas-Cardiac Arrest Registry to Enhance Survival (TX-CARES) and Penn Medicine TTM Academy State-of-the-Art Cardiac Resuscitation was held on November 11, 2022, at the McGovern Medical School. Micah Panczyk thanked Tonya Carter and everyone that helped to promote the event.	
Presenter: David Bernard Topic: 2023 Committee Goals Review/Update Regional Care Plan	Tonya spoke on the 2023 Committee Goals that were previously set. She requested feedback and suggestions on how to accomplish these goals. Goal #1 Develop Regional Cardiac Plan- Taskforce- created, meeting held, table of content created, and task assigned. Goal #2 PCI facilities will identify at least one free-standing non-PCI facility to partner with within 60 days. Determine barriers related to Lytic administration. Metrics sent to FSED listserv with response date of 02/8/23. Goal #3 Total of transfer patients meeting D2B<120 minutes: given Lytics when deemed appropriate and transferred out within 30 minutes. The goal is 75% by end of 2023. Determine barriers via survey. Goal #4 PCI hospitals will	The committee has no further recommendations



SETRAC Cardiac Care Committee

Friday, January 27, 2023
SETRAC - 1111 N. Loop West, Suite 160, Houston, TX 77008
In Person / Virtual Meeting
Page 4 of 4

TOPIC	DISCUSSION/RECOMMENDATION	ACTION/FOLLOW-UP
	give feedback to EMS on patients 80% of the time. Bring to the next EMS Committee meeting informing them of this expectation. Goal #5 Develop community education, including a regional hands-only CPR event. Collaboration with STB subcommittee established, pending volunteers from cardiac committee. Goal #6 Unified social media presence related to STEMI regional education. February is heart health month. Unified social media messaging.	
Open Discussion	No open discussions at this meeting.	The committee has no further recommendations
Next Meeting/Adjourned	There being no other items for discussion, the meeting was adjourned. Next meeting will be April 28, 2023 @ 8:00am-9:30am	Code Words – Heart/Health