

STROKE COMMITTEE REPORT for the SETRAC BOARD

May 13, 2019

Committee Chair: Sean Savitz, MD

Committee Vice Chairs: Laura Griffin and Andrew Adams

SETRAC Liaisons: Amy Iademarco/Tonya Carter

Participation: Meetings tend to include representatives from 37 hospitals and 6 EMS agencies.

Subcommittees or Task Forces: Stroke Coordinators Subcommittee Stroke Education Subcommittee
Stroke Protocol Subcommittee Stroke Data Subcommittee

| Committee Goals/Focuses for 2019 | Action Items |
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| <ul style="list-style-type: none">• Pre-hospital Stroke Guideline Implementation Plan | <ul style="list-style-type: none">• Joint Committee (JC) formed and met twice. Report attached |
| <ul style="list-style-type: none">• Decrease Rapid Improvement/Mild Stroke (RI/TM) by 25% | <ul style="list-style-type: none">• Regional educational dinners-5/5 completed with >150 stroke stakeholder participants• Partnering with AHA grant for continued stroke provider and hospital education• Initial ask of each hospital system to implement 1-2 action items to decrease the untreated RI/TM stroke patients• Adding new data field for patients that return to baseline |
| <ul style="list-style-type: none">• Rapid Improvement/Mild Stroke research proposal to Genentech | <ul style="list-style-type: none">• Partnering with UT School of Health• Final proposal being drafted for submission |
| <ul style="list-style-type: none">• Begin collecting LVO data with Q1 2019 data | <ul style="list-style-type: none">• Created data elements with recommendations from JCC and stroke data committee. Two CSC's beta testing during the month of May |
| <ul style="list-style-type: none">• Low performing facilities in 2018 will be asked to implement a quality improvement initiative—can share anonymously with committee | <ul style="list-style-type: none">• System reports• Will start to track tPA within 30 minutes |

Year to Date Committee Highlights:

- **tPA Administration Rates Continue to Be Higher Than the National Average** – Quarter 4 2018 data show the regional tPA administration rate at 14%
- **Improving Data Base-** Implemented

Issues/Concerns for Board Attention: None.