

**TIDEWATER EMERGENCY MEDICAL SERVICES COUNCIL, INC.  
EMS STROKE PERFORMANCE IMPROVEMENT COMMITTEE MINUTES**

**Meeting Date:** May 11, 2023      **Meeting Location:** Hybrid      **Chaired By:** Dr. Joel Michael      **Begin Time:** 12:30 PM      **End Time:** 13:04 PM

**Minutes By:** Valerie Vagts      **Members Present:** Alan Perry, Alek Collins, Brian Roland, Durand Coletrane, Dr. Michael, Dr. Baker, Dr. Salomonsky, Maureen Comier, Mike O'Neill, Nicole Duck, Rita Myers, Sara Ventura, Scott McClain, Stephanie Adams, Lisa Little, David Keeler, Will Shackelford, Jay Harris, Henry Nicholson, Valerie Vagts

<b>Item (Project)</b>	<b>Discussion (Status)</b>	<b>Action Required</b>	<b>Barriers</b>	<b>By Whom/When</b>
Introduction	Δ Approved December meeting's minutes: Will 1 <sup>st</sup> , Alan 2 <sup>nd</sup> . none opposed.	N/A	N/A	N/A
Review Data Mar 1 – Apr 30	Δ EMS Stroke Alert: (72% goal) 74% in 2023; 65% in 2022 Δ EMS Stroke to Receiving Centers: (100% goal) <ul style="list-style-type: none"> <li>○ 2023= 100%; Acute 5.1%, Primary 70.3%, Comprehensive 24.6%</li> <li>○ 2022= 100%; Acute 6.6%, Primary 61.9%, Comprehensive 31.5%</li> </ul> Δ Glucose Check: = 96% 2023; 95% 2022 Δ On Scene Time: (15:40 goal) 15:04 in 2023; 14:39 in 2022	N/A	N/A	N/A
Medical Incident Review	Δ Alek Collins, CRMC, presented with left sided weakness, facial droop and slurred speech. Discussed D-dizziness to stroke is similar to Chest Pain to STEMI. At patient 19:03. Initial NIHSS was 11. Had Aphagia and dysarthria related to left brain stroke and all weakness was left sided. Door to needle 31 minutes. TNK Given at 19:50. MRI: small foci of acute infarct in the right caudate and posterior right basal ganglia. Discharge NIHSS is 0. Left completely independent, 2 days later. Great discussion about when to use which intervention. Δ Dr. Baker, will present in July	N/A	N/A	N/A
LVO Discussion	Δ The doctors had a separate meeting prior to this to discuss LVO diversion. There doesn't seem to be a need to divert based on RACE scale because there was not enough difference in the study done once extended travel was factored in to benefit the patient. We can look at historical diversion data and would need patient outcomes for each case.			
New Business	Δ Please take the stroke survey Δ Sentara is putting together a presentation for QTEE July 27th. The committee asked to cover LKW, dizziness in BEFAST, assessment tools for patients with communication barriers	Yes	N/A	Stroke Committee/ next meeting
Roundtable	Δ Riverside is leaning towards Telehealth/teleneurology. This is pretty standard across the system and helps to ensure a doctor is available 24/7 and helps with evaluations pre-hospital. Normally patient can be consulted within a couple minutes Δ Nightingale can transport stroke patients based on provider judgement. If they can get to a receiving center faster than ground transport, then they can be used	N/A	N/A	N/A
Next Meeting	The EMS PI Committee meeting will be in-person on July 13, 2023 at 12:30 PM	N/A	N/A	N/A