

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

**Meeting Date:** February 11, 2021    **Meeting Location:** Virtual    **Chaired By:** Dr. Joel Michael    **Begin Time:** 2:30 PM    **End Time:** 3:30 PM

**Minutes By:** Valerie Vagts    **Members Present:** Mike W, Amy Smith Peard, Robin McAlpin, Sheila DeYoung, Alek Collins, Kathryn Funk, Amy Ward, John Baker, Greg DeYoung, Sabrina Werner, Steve Henson, Dr. Michael, Pat Edwards, Rita Frequelin, Sonia Cooper, Stacey Faircloth, Valerie Vagts

<b>Item (Project)</b>	<b>Discussion (Status)</b>	<b>Action Required</b>	<b>Barriers</b>	<b>By Whom/When</b>
Intro / Approval of Minutes	Δ Approved December meeting's minutes	N/A	N/A	N/A
Review Quarterly Data reports	<ul style="list-style-type: none"> <li>Δ Stroke alert going to receiving centers: 2019 88.7%, w/o transport 96% 2020 92.7%, w/o transport 97.8%</li> <li>Δ LKW documentation: 2019 69.6%; w/o transport 84.6% 2020 81.8%; w/o transport 90.8%</li> <li>Δ Stroke with glucose reading: 2019 88%; w/o transport 91.5% 2020 92.3%; w/o transport 94.9%</li> <li>Δ Stroke on-scene time: 2019 18:50; w/o transport 14:40 2020 18:31; w/o transport 15:50</li> </ul>	N/A	N/A	N/A
Medical Incident Review	<ul style="list-style-type: none"> <li>Δ Michael Whitehurst, CRMC :30-minute delay of spouse calling, pretty smooth sailing once 911 was called, assessed and gave pre-notification to CRMC, pt received thrombectomy, ambulates w/o assistance</li> <li>Δ Next: Robin McAlpin, SNGH</li> </ul>	N/A	N/A	N/A
BEFAST	Δ RACE scale – N/A	N/A	N/A	N/A
New Business	<ul style="list-style-type: none"> <li>Δ Committee accepted and approved the 2021 Regional Plan, Committee Membership and Hospital Capabilities documents</li> <li>Δ Establish 2021 topic schedule (5) – can do a rolling stroke topic where we pick before each meeting. Posterior Strokes, Differentiating Stroke Mimics, Hemorrhagic Strokes, BP Management of stroke patients during transport, Low NIHSS patients and disability, rapidly resolving signs and symptoms but still had a stroke, normal ischemic stroke (ex. have laying down for better perfusion pressure, head up is harder); keep basic items</li> <li>Δ Stroke criteria document update: to include direction to include Glucose test, LKW, medical history, pre-hospital notification, IV set up and which hospital, add BEFAST and +/- race score</li> </ul>	Yes	N/A	Stroke Committee/ next meeting
Roundtable	<ul style="list-style-type: none"> <li>Δ Trying to get the window increased from 4.5 hour to 9 hour protocols. Efficacy of catheter 90% of the time and TPA from 10-30% to open the artery</li> <li>Δ Posterior stroke awareness – part of educational piece when we renew BEFAST protocol with the Education and Training Committee</li> <li>Δ Have prehospital providers provide a case every once in a while</li> </ul>	Yes	N/A	Stroke Committee/ next meeting
Next Meeting	The EMS PI Committee meeting will be virtually on April 8, 2021 at 2:30 PM	N/A	N/A	N/A