



Peninsulas Emergency Medical Services Council, Inc.

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PEMS Stroke Triage Committee Meeting Minutes

A PEMS Council Standing Committee

Meeting Date: 1-12-23

Meeting Location: PEMS & MS Teams

Chaired By: Dana Gibler

Begin Time: 1:04 p.m.

End Time: 1:45 p.m.

Minutes Submitted By: Debbie Thomas

Draft: Approved **Date:** 4-13-23

Members Present:	Members Absent:	Staff:	Others:
Bonniville, Francis (TC)	Atkinson, Valerie (New Member)	D. Thomas (TC)	
Davenport, John (TC)	Baker, Tara	A. Louka (TC)	
Doak, Melissa (TC)	Baylous, Denise	T. Veach (TC)	
Duryea, Kristie (TC)	Brown, Heather		
Gibler, Dana (C) (TC)	Duck, Nicole		
Harris, Jatifha "Jay" (New Member) (TC)	Fibish, Sue		
Jensen, Matthew (TC)	Houde, Paul		
Neiman, Greg (TC)	Jenkins, Kacey		
Samuels, Gary (TC)	McCartney, Laura (New Member)		
Smith, Matt (TC)	McClain, Scott		
Snow, Katie (TC)	Middaugh, Bradley		
Szvetecz, Tiffany (TC)	Mitchell, Cathryn		
	Packett, Lauren		
	Prata, Jr., Anthony		
	Quinerly, Nikosha		
	Ramikrishnan, Pankajavalli		
	Singalewitch, Susan		
	Stevens, Stacie		
	Tomlin, Tommy		
	Warren, Kim		
	Williams, Shannon		

Item	Discussion	Action Required	By Whom/When
Call to Order	The meeting was called to order at 1:04 p.m. by D. Gibler.		
Introductions	Attendance recorded and introductions made by all attendees.		
Approval of Minutes	M. Doak makes motion to approve the minutes from October. Matt Smith seconds the motion. Motion passes.		
Membership Changes	<p>REMOVE: O'Brien Gossage – RHS Ad hoc member</p> <p>ADD: Jatifha Harris – RHS Director of Quality-Cardiovascular & Neuroscience Service Lines (Ad Hoc) Atkinson, Valerie – Newport News Communications McCartney, Laura – Newport News Communications</p>		
PEMS Staff Report	<p>D. Thomas states that the quarterly deliverables from PEMS to the Office of EMS were submitted for the 2QFY23.</p> <p>D. Thomas, M. Player and several other EMS agency representatives from the PEMS region successfully completed a week-long National Fire Academy class on EMS Quality Management. Based on discussions and lessons learned in this class, PEMS is making some changes to have a more robust and effective quality management program. Currently, our Performance Improvement Committee reviews STEMI, Stroke Trauma performance and one other initiative of their choice. This created redundancy that really isn't necessary. In the coming months, all adjudication of Medical Incident Reviews will occur within the committee it references rather than all going through the PI Committee. The main change within this committee will be the addition of the MIR adjudication process for anything related to stroke. PEMS will investigate and report to the committee their findings. In a closed session, the committee will determine whether the matter requires further action or whether it can be closed.</p> <p>D. Thomas reported EMS Data available for the following Stroke measures:</p> <ul style="list-style-type: none"> • Performance of RACE assessment on Stroke patients • Providing Stroke Alerts to Hospital for potential Stroke patients. • Performance of Blood Glucose Level checks on all potential Stroke patients. • Average scene times for Stroke calls. <p>The presentation file is attached as an addendum to these minutes.</p> <p>Discussion: D. Thomas found that most of the measure fall-outs in each area (other than scene times) showed the provider did the correct thing, but she couldn't extract the information into the report because it wasn't entered in a "field." Roughly half of all fall-outs were related to problems with data entry, as the appropriate treatment and documentation were in the narrative. M. Doak states that York County has been having issues with BGL data extraction because the fields do not allow them to enter "High" or "Low" if their glucometers cannot register above or below a certain point. This forces them to put it in the narrative. She suggests D. Thomas check with ESO to find out if there is a similar problem there.</p> <p>D. Thomas reports that all agencies should have gotten laminated RACE posters for their ambulances. The posters came courtesy of RRMC who found a vendor who was willing to print and laminate hundreds of these posters for distribution...and we really appreciate it!</p>	D. Thomas Get ESO support re: BGL High/Low entries	Next Meeting

Item	Discussion	Action Required	By Whom/When
Old Business	<p>D. Thomas reports that all agencies should have gotten laminated RACE posters for their ambulances. The posters came courtesy of RRMC who found a vendor who was willing to print and laminate hundreds of these posters for distribution...and we really appreciate it! Dana asks if anyone has any feedback. M. Doak from YCFLS thanks for the posters.</p> <p>F. Bonnaville states that the Rembrandt project for telestroke on the Middle Peninsula has had no patients and most are occurring during the daytime hours when telestroke is not available. RRMC is contracting with a new TeleNeuro company in March that can expand access to 24/7 and they plan to do another big launch and training.</p> <p>During last meeting, D. Gibler had suggested we set Stroke goals and benchmarks for the region. No real movement has occurred with that yet, but D. Thomas states that all of the regions have established a statewide regional PI committee to go over all the stuff like this and first meeting is on January 24th. D. Gibler asks if D. Thomas could reach out to an ESO representative at the state to find out how other regions are doing/what the average times/compliance is, etc. D. Thomas states there may be a representative on the new PI Forum. She will reach out to ESO to try to get this information. D. Gibler wonders if an ESO representative might be able to join us at this meeting to discuss this type of thing.</p>	D. Thomas – Reach out to ESO re: possible attendance at one of our meetings to discuss the data.	Next meeting
New Business	No new business.		
Roundtable	<p>LifeEvac – M. Jensen states no report.</p> <p>BS MIH - G. Samuels doesn't have anything to share, has not talked to Sue this week.</p> <p>BS RGH – K. Duryea has nothing to share.</p> <p>Riverside Regional – D. Gibler states that they have been seeing a lot of outstanding care by EMS, to potential stroke patients. RRMC has been giving out a lot of kudos to EMS in the past month. Everything from the radio reports to the written reports have been outstanding...in addition to having completed all the necessary care like 18g IV in Right AC, BGL, RACE scores, etc. D. Gibler describes a recent patient brought in by NFD in which they had a stroke patient with Door to Needle time of 26 minutes (goal is <30 mins) and a Door to Revascularization (87 minutes with goal of 90 minutes). RRMC is having better number than they have in a long time and credits this largely to the improvement in <i>their</i> times largely to the improvement in EMS.</p> <p>RWR – F. Bonnaville states that RWR has also been seeing terrific improvement in the recognition and care of stroke patients, they have been getting great reports, many where they were able to call the Stroke from the field, allowing movement of patient straight to CT. Their stroke times have improved this month as well.</p> <p>RDH – No report.</p> <p>SCH – K. Snow says nothing new.</p> <p>SWRMC – T. Szvetez, states they are seeing a lot more stroke patients lately, and that EMS has been doing a terrific job of calling pre-alerts the field, giving RACE scores, etc. D. Gibler states stroke volume at RRMC has also increased a lot.</p> <p>VCU – G. Neiman states that he spoke to Stacy Stevens, their Stroke Coordinator, and she said they have seen an increase in the number of pediatric strokes coming in. She hopes this is due to increased awareness and education efforts. D. Gibler states that the VSSTF meeting will have a presentation surrounding Pediatric Strokes and encourages everyone to attend if they can.</p> <p>VCU Tappahannock – No report</p>		

Item	Discussion	Action Required	By Whom/When
	<p>Middle Peninsula – J. Davenport states that he is now full time with Mathews and while they do have the Rembrandt capabilities there, he has noticed that many providers aren't really educated on using it, and if they <i>are</i> educated on it, they don't seem to have any enthusiasm to use it all. He states that he is looking forward to the reboot of Rembrandt and the new training efforts that come along with it. States he will reach out to Fran with any specifics/questions. F. Bonneville states that for a couple of the patients were located so close to the hospital, by the time they got tele-neuro it would have just delayed the patient getting the care they need. J. Harris states she would like to be involved in any educational efforts/meetings around /Rembrandt. F. Bonnville wants to get Dr. Ramakrishnan involved. She thinks that if they can hear Dr. Ramakrishnan and her enthusiasm for the project, it might help.</p> <p>Peninsula –M. Doak states nothing specific from York County Fire & Life Safety.</p> <p>Northern Neck – M. Smith states that Mission Lifeline sent out their notice that everything is due in to them by March 31, 2023 if agencies are submitting for Mission Lifeline recognition.</p> <p>Dr. Louka – There is currently a shortage of etomidate which is often primary induction agent for RSI. Stroke patients are often the most likely patients (at least in James City County, he says) to need RSI. Only alternative right now is ketamine, which can cause some blood pressure issues, so if you see hemodynamic instability in those patients, it could be the ketamine.</p> <p>VSSTF Meeting: Friday, January 13th at 10:00 a.m. The program is going to be on Pediatric Stroke patients. Several members ask if D. Thomas will share the meeting link with them so that they can watch it as well. D. Gibler states that she will contact Patrick Wiggins or Kathryn Funk for the invitation to this meeting – is certain it will be fine, states VSSTF encourages EMS representatives to get involved particularly as non-voting members. D. Thomas has the invitation to forward, D. Gibler will let Patrick know that we are extending the invitation to our EMS partners.</p>	F. Bonneville set up education and training for the Rembrandt reboot	Report status at next meeting
Next Meeting & Important Dates	Thursday, April 13, 2023 at 1:00 p.m. MS Teams calendar invitation will be sent out prior to the meeting. May 5 th – Riverside (on the Peninsula) – Stroke Symposium May 5 th – Sentara (on the Southside) – Stroke Symposium		
Adjournment	Having no further business to conduct. M. Doak moves that we adjourn the meeting. Seconded by M. Smith. Motion passes – meeting adjourned at 1:48 p.m.		

PEMS Stroke Data

Quarterly Report to PEMS Stroke Committee

July 1 – September 30, 2022

3QCY22

