



Peninsulas Emergency Medical Services Council, Inc.

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PEMS ST-Elevation Myocardial Infarction Committee Meeting Minutes

A PEMS Council Standing Committee

Meeting Date: 2-10-22

Meeting Location:

Microsoft Teams

Chaired By: Kim Harper

Begin Time: 1:08 p.m.

End Time: 1:45 p.m.

Minutes Submitted By: D. Thomas

Draft: Approved Date: 5-12-22

Members Present:	Members Absent:	Staff:	Others:
Sue Ann Carneal	Baker, Tara	Thomas, Debbie	
Davenport, John	Baylous, Denise		
Harper, Kim (C)	Beck, Craig		
Morris, Theresa	Bonniville, Frances		
Neiman, Greg	Brown, Heather		
Phillips, Robert	Catlett, Shelby		
Samuels, Gary	Dail, Teresa		
Smith, Matthew	Dhindsa, Harinder		
Termeer, Jennifer	Doak, Melissa		
Williams, Shannon	Gossage, O'Brien		
	Gossip, Michelle		
	Gupta, Sudershan		
	Houde, Paul		
	Kontos, Michael		
	Main, Benjamin "Cody"		
	Makula, Kristy		
	Martin, Shannon		
	McClain, Scott		
	McQuistian, Amanda		
	Packett, Lauren		
	Prata, Jr., Anthony		
	Rawas, Bashir		
	Saunders, Heath		
	Smithers, Tabitha		

Members Present:	Members Absent:	Staff:	Others:
	Walker, Ed		
	Wyatt, Emily		

Item	Discussion	Action Required	By Whom/When
Call to Order	Meeting called to order at 1:08 p.m.		
Introductions	Introductions made by everyone online – attendance as recorded above.		
Approval of Minutes	Motion to approve minutes from 11-18-21 by J. Davenport. Seconded by G. Neiman. None opposed. Minutes approved.		
Membership Changes	ADD: Kacey Jenkins - LifeEvac REMOVE: Benjamin Main - LifeEvac Motion to approve changes by G. Samuels. Seconded by Matthew Smith. None opposed. Changes approved. Membership changes voted upon later in the meeting. See minutes under New Business for details: REMOVE: Kimberly Harper (RRMC) from membership and as chairperson. EDIT: Shannon Williams elected as Chair and John Davenport to Co-Chair.	Update Rosters	D. Thomas 2/10/22
Staff Report	D. Thomas reports the following: <ul style="list-style-type: none"> Spring 2022 RSAF Grant Cycle is now open. Deadline for submission is March 15, 2022 with a Pre-Award Webinar at 1:00 p.m. on February 15, 2022. All info on PEMS website. PEMS is hiring a PT EMS Education Coordinator-details on website. Open until filled. 2022 Regional EMS Awards nominations are now being accepted-apply via website. Deadline is April 15, 2022. The 2022 Regional Protocols Policies and Procedures have been approved and a roll-out of the changes is available online. They will be effective and available for download on March 1, 2022. For details see website. This committee was tasked with reviewing the current STEMI plan for revision and/or approval at this meeting. Asks if anyone saw anything that needs to be revised. K. Harper asks if we should have any requirement in the plan for agencies to provide their data to PEMS for CQI. D. Thomas advises there is not a requirement, and since PEMS has access to all of the EMS reports for the region, part of her responsibilities are to gather and report to this committee, as well as Stroke, Trauma and Performance Improvement. Discussion held regarding whether any other regions have a requirement for agencies to submit their data. G. Samuels reviews both ODEMSA and NoVA and states they don't have any requirement for this in their plans either. He also states that the OMDs are supposed to manage the CQI requirements for their agencies and should be getting the data based on their own metrics/expectations. Discussion. <ul style="list-style-type: none"> G. Samuels makes a motion that we accept the current STEMI plan as it is without revision and forward suggestion that OMDs be tasked with determining exactly what data points they want and have their agencies to report to them for review, to ensure OMD engagement based on data. Motion is seconded by Matt Smith. None opposed, motion carries. D. Thomas will forward this information to Medical Advisors Committee. 	Send suggestion to MAC	D. Thomas 2-15-22
Old Business	No old business is outstanding.		

Item	Discussion	Action Required	By Whom/When
New Business	<p>EMS Data – D. Thomas reports on the following metrics collected from July 1 – December 31, 2021.</p> <ul style="list-style-type: none"> • Time from Pt Contact to 12-Lead: Average time 7 mins 29 seconds. National standard is < 10 mins. PEMS protocol is 5 mins or less. 76% of all patient contacts suspected to have cardiac emergency received 12-Lead in <10 mins. 31% of all patient contacts received 12-Lead <5 mins. • Aspirin Administration: 40% of all potential cardiac patients met ASA criteria with 746 of 2, 231 receiving aspirin. • STEMI Average Scene Times: 20 mins:33 secs. 176 patients with primary impression of possible STEMI. <ul style="list-style-type: none"> ○ Breakdown by times: 15 in <10 mins. 29 in >10 but <15 mins. 32 in >15 but <30 mins. 52 exceeded 30 mins. • Time for STEMI Alert to Hospital: Average time 15 mins: 44 secs. Discussion about how this is determined. D. Thomas cannot tell if its time from patient encounter or time from 12-lead. It's a premade report and only filters seen are those that would presume a STEMI and whether an alert was called. G. Neiman states whether a STEMI alert is called will vary based on hospital policy. S. Williams states RWR is using the timestamp on the transmitted 12-Lead, and if doctor agrees its likely STEMI, they issue STEMI alert based on the field information. D. Thomas reminds everyone that this data doesn't reflect whether or not the hospital issued an internal STEMI alert, but whether EMS documented that they reported a STEMI alert to the hospital. But what that is called may vary by agency based on what their hospitals want. • D. Thomas states she cannot effectively read hundreds of individual reports to track down all outliers, but she usually looks at all of those that are well off the average for any given metric. She often finds the provider did the right thing, but it may not have been recorded in such a manner that it shows on the reports she runs. She is working with a representative from ESO about making some custom reports for the region that take into account any differences in the report platform between ImageTrend and ESO. K. Harper suggests we also allow any interested committees to join a meeting with the ESO representative via Zoom or Teams to discuss and determine metrics. D. Thomas will try to get this set up as soon as possible and send invitation out. • Hospital Data – D. Thomas states that the only hospital data she received came from RRMC & RWR. She reported the STEMI data they provided. Noted Comments from hospitals: RWR gives kudos to Gloucester VRS who had a STEMI on 12/28/21 with a BLS crew and still met the times for 12-Lead acquisition and activation of a STEMI Alert. RRMC gave kudos to Gloucester VRS (9/29 & 10/7) and York County (12/18) for outstanding times. <p>Hospital Reporting:</p> <ul style="list-style-type: none"> • BSHSI/Mary Immaculate: G. Samuels states how much they really appreciate everything that EMS has been doing during these challenging times. Reports that their cath lab is now open and everything is operating well under leadership of Robert Phillips. • Riverside Walter Reed: S. Williams reports on a recent cardiac arrest brought in by EMS in which they were able to obtain ROSC and determine there was an underlying STEMI. They were able to fly the patient out for a cath. Also states she and Dr. Gupta will be traveling to Deltaville to do some STEMI education with their squad. • Riverside Regional: K. Harper reports that volume is still crazy there, but slightly improved from previous weeks. She also reports that this will be her last day on this committee and a RRMC. She has accepted a position with the health system, so we need to elect a new chair. Members were 	Set up meeting with ESO rep about custom reports; invite committees	D. Thomas 2-28-22

Item	Discussion	Action Required	By Whom/When
	<p>asked to volunteer. Shannon Williams states she is willing to assume the committee chair person if there is a co-chair, and nominates John Davenport for that role. John Davenport accepts her nomination. Greg Neiman makes a motion that we accept the membership change to remove Kim Harper as both a member and as chairperson, and to approve Shannon Williams as the new chair and John Davenport as her co-chair. Gary Samuels seconds that motion. All in favor. Motion carries. S. Williams asks D. Thomas to schedule a meeting with her and John next week to discuss their new roles/responsibilities.</p>	Schedule meeting w/Chair & Co-Chair	D. Thomas 2-11-22
Good of the Order	<p>Important Dates/Deadlines:</p> <ul style="list-style-type: none"> • RSAF Grant Applications open – Deadline 3/15/22 • 2022 Regional Protocols go into effect - 3/1/22 • Regional EMS Awards Nominations open – Deadline 4/15/22 • Regional EMS Awards & EMS Day at Busch Gardens – 5/21/22 		
Next Meeting	February 10, 2022 at 1:00 p.m. (Virtual format will be available through MS Teams)		
Attendance	D. Thomas verifies attendance of all members as recorded on the roster.		
Adjournment	Motion made by S. Williams to adjourn the meeting with second by J. Davenport. Meeting adjourned at 1:45 p.m.		