



Peninsulas Emergency Medical Services Council, Inc.
Pharmacy Committee
Regular Session

AGENDA

Wednesday, May 01, 2019 at 15:00

Location in PEMS Office – (Dunston Room) or

* Please join my meeting from your computer, tablet or smartphone.

<https://global.gotomeeting.com/join/781156677>

1. Call to Order introductions:
2. Approval of Minutes:
 - a. 02-06-2019
3. Membership Change:
4. Staff Report
 - a. Contract Deliverables
 - b. Medication box program
5. Old Business
 - a. Drug shortages (Morphine, Haldol, Normal Saline, Calcium Chloride, Magnesium Sulfate, Lidocaine, Dextrose abboject, Epinephrine, Dopamine, Ativan, Morphine, Zofran, Benadryl, Ketamine, Amioderone, Atropine, Fentanyl).
 - b.
6. New Business
 - a. Epi-pen Junior color-coded syringes. (CERTADOSE)
 - b. Standing Orders PEMS OMD. (RSI discussion)
 - c. Epinephrine 1mg/mL and 1/1000 labeling on inventory sheet.
 - d. PEMS Ambulance Restocking Agreement review. (4th QTR).
7. Good of the Order
 - a. Next meeting: Wednesday, August 07, 2019, 1500-1630.
 - b. Verify Attendance, check contact information.
8. Important Dates:
 - a. PEMS Annual Awards Ceremony at Busch Garden May 18, 2019.
 - b. State Holiday- May 27, 2019 Memorial Day. July 4, 2019 Independence Day.
 - c. Virginia State Governor Award Nominations End of June 2019.
 - d. Independent Day holiday- July 4, 2019.
 - e. VAOEMS Virginia EMS Symposium November 6-10, 2019.
9. Adjournment

In accordance with the Americans with Disabilities Act (ADA), the Peninsulas Emergency Medical Services (PEMS) Council, Inc is committed to ensuring that individuals with disabilities are not denied an opportunity to participate in and benefit from any service, program, or activity offered by the PEMS Council. Persons with disabilities who anticipate needing special accommodations or have questions about physical access may call (804) 693-6234 in advance of the program



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If you should have any questions feel free Contact Jeff Bendit via phone or email @ 804-693-6234 / jbendit@vaems.org

*To join the audio portion of this meeting: Dial +1 (571) 317-3112, Access Code: 781-156-677
Audio PIN: Shown after joining the meeting, Meeting ID: 781-156-677.

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Peninsulas Emergency Medical Services Council, Inc.

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Gloucester, VA 23061

Office (804) 693-6234 - Fax (804) 693-6277

PEMS Pharmacy Committee Meeting Minutes

A Subcommittee of the Board of Directors

Meeting Date: 05-01-19

Meeting Location: PEMS

Chaired By: G. Blake

Begin Time: 3:02 PM

End Time: 3:54PM

Minutes Submitted By: J. Bendit

Draft Approved Date: 08-07-19

Members Present:	Members Absent:	Staff:	Others:
Blake, Greg (TC)	Beam, Bradley	Bendit, Jeffrey	Javier, June (TC)
Bridges, Wendy (TC)	Berry, Wayne	Craig, Seth	
Efremidis, Laurie (TC)	Eaker, Mary		
Harris, Sandra (TC)	Elzarian, Ed		
Perkinson, Lindsay (TC)	Harmon, Mike		
Rizzo, Sarah (TC)	Hopkins, Suzanne (Chair)		
Rowles, Charles (TC)	Horton, John		
Ryman, Kristy (TC)	Langley, Cindy		
Sledge, Tyler (TC)	Lawson, Cheryl		
St. George, Linda (TC)	Lyon, Sharon		
	Olatunji, Kemi		
	Sim, Terri		

Item	Discussion	Action Required	By Whom/When
Call to Order	Meeting called to order at 3:02 pm. By G. Blake.		
Introductions and Membership Changes	Attendance as recorded above. Changes: Add June Javier as the Pharmacy representative as Licensed Pharmacist at Sentara Careplex Hospital.		
Minutes	2-06-2019 Minutes approved as written. Motion to approve by C. Rowles. 2 nd by L. St. George. Approved unanimously.		

Item	Discussion	Action Required	By Whom/When
Staff Report	<ul style="list-style-type: none"> • Committee reviewed Contract Deliverables to ensure they are being met by Committee. No discrepancies found. 4th QTR. According to J. Bendit is reviewing the PEMS Ambulance Restocking Agreement and having an Administrator sign from each facility. PICO Committee members approved as written and were charged with obtaining the signature NLT 7-19-19. Pharmacy Committee members have helped obtain these in the past. J. Bendit will bring status of signatures to 8-7-19 Pharmacy Committee meeting. G. Blake asked if there were any changes to the Agreement, J. Bendit state there were none. No changes recommended by the Pharmacy Committee. G. Blake asked if this Agreement addresses how a new ambulance obtains a new medication box and exchanges them. J. Bendit stated that that is addressed separately in the PEMS Medication Box Plan. Shortages will also be addressed in the PEMS Medication Box Shortages Plan. The Pharmacy Committee will review these again in August. • PEMS Hospital Diversion Plan is also a Deliverable by the PICO Committee and is still under review. • Medication Box program- J. Bendit stated that we have reached a 40-box minimum of PEMS Medication Boxes at PEMS. We need to use these to maintain the system. Out of the 40 boxes, 25 of them have Clear Lexan dividers that are cracked and will need about a total of \$2,500.00 in order to get them repaired. All agencies now have to purchase boxes. Newport News Fire Department purchased 2 new boxes as they have expanded. They are starting to have Fire Engines that will deliver ALS. The money received for these boxes will be used to repair 10 of the boxes needed for the system. • J. Bendit re-enforced that the Pharmacy Committee continues to agree that we need a Physician Signature for controlled substances. Because we placed this requirement on the system, the pharmacies need to be the policer. This means that at the point of exchange, the providers cannot exchange the box until our requirement has been completed. They can go back immediately to the ED Physician and sign the PEMS Usage/Wastage form. G. Blake asked if we can give statistics to the Pharmacy Committee and J. Bendit stated that we review the PEMS Medication Box Incident Reports in January and August of each year. He also stated that the affected pharmacy manager receives an email with details. I do not give data to this forum to single out hospitals. 	<p>Signatures for Restocking Agreement</p> <p>Review PEMS Medication Box Plan and shortage Plan</p> <p>Repair 10 Medication boxes</p>	<p>PICO/8-7-19</p> <p>Pharmacy CMTE/8-7-19</p> <p>J. Bendit/8-7-19</p>
Old Business	<p>Discussion regarding the current and growing list of drug shortages-</p> <ul style="list-style-type: none"> • Morphine • Haldol • Calcium Chloride • Ketamine (Shortage reported across the Committee) • Magnesium Sulfate • Lidocaine • Dextrose abboject • Epinephrine • Dopamine • Amioderone • Ativan • Atropine • Fentanyl • 0.9 NaCL 100mL 		

Item	Discussion	Action Required	By Whom/When
	<ul style="list-style-type: none"> Sodium Bicarb <p>Epinephrine 30 mg/30 mL IM/SQ use only was discussed. J. Bendit stated Sentara has approved the IM/SQ bottle to make IV drips in the prehospital setting. The PEMS Pharmacy Committee agreed to continue. They are currently stocking the PEMS box with the IM/SQ bottle. G. Blake still suggested looking at changing the concentration of epi provided to facilitate constituting epi drips and modifying PEMS Protocols. Committee agreed to table with shortages. PEMS Protocol has 1mg injected into a 250mL 0.9% IV solution and giving to the patient currently according to S. Craig and J. Bendit. PEMS added the 30mg/30mL vial to support AHA guidelines and codes. We typically work a code at least 20 minutes until contacting Operational Medical Direction to Cease efforts. If it were just 20 minutes, every 2 minutes we are giving 1mL epi. This would be at least 10 doses of epi. Due to the shortage of the carpupjects, we currently still need this amount available. All attending agreed at this time.</p>		
New Business	<p>Epi-pen Junior color-coded syringes. (CERTADOSE). C. Rowles stated that the kits cost \$75.00 for each kit. Concern for cost. CERTADOSE currently out of stock on their website! Discussion by several pharmacists in the meeting stated that they have concerns and recommend only putting the color-coded syringes only in the epinephrine kits with a 1mg/1mL vial into the PEMS Yellow Epi kits. These kits are only located in those areas that this kit addresses. S. Craig is present and is taking these concerns to the PEMS PPP Committee next week.</p> <p>Standing Orders PEMS OMD. (RSI discussion) J. Bendit stated that RGH stated that Joint Commission requested Standing Orders to be placed on Memo addressing Standing Orders for the PEMS Medication Boxes. The PEMS Medication Boxes have a Standing Order signed by the Regional Operational Medical Director, Cheryl Lawson. J. Bendit asked the committee if they will need a separate Standing Order for the RSI medication boxes? All stated that they would.</p> <p>Epinephrine 1mg/mL and 1/1000 labeling on inventory sheet. J. Bendit stated that RGH addressed Joint Commission Concerns with the PEMS Medication Box Inventory sheet. Epinephrine is labeled 1mg/1mL 1/1000 and the vials no longer have the 1/1000 on them. The CMTE expressed concerns with reproduction and re-inventorying each box with this and recommends changing the PEMS Medication Box Inventory sheet at the next big change. Recent rollout March 2019 created extreme amount of time to place the updated forms in all of the boxes. All agreed unanimously to wait on this change.</p>	<p>Address concerns with CERTADOSE to PPP Cmte</p> <p>RSI Standing Order Memo by participating agencies</p>	<p>S. Craig/ 4/9/19</p> <p>J. Bendit/ 8/7/19</p>
Good of the Order	<p>Important Dates:</p> <ul style="list-style-type: none"> PEMS Annual Awards Ceremony at Busch Garden May 18, 2019. State Holiday- May 27, 2019 Memorial Day. July 4, 2019 Independence Day. Virginia State Governor Award Nominations End of June 2019. Independent Day holiday- July 4, 2019. VAOEMS Virginia EMS Symposium November 6-10, 2019. 		
Next Meeting	<p>Attendance verified as recorded above. The next meeting is scheduled for Wednesday, August 7, 2019.</p>		
Adjournment	<p>Meeting adjourned at 3:54 p.m. Motion by L. Efremidis. 2nd by T. Sledge. Unanimously approved to adjourn.</p>		

Peninsulas EMS Council, Inc.
Pharmacy Committee
FY2019

Please initial attendance under today's meeting date.

Member	Email	Organization	Position	08-01-18	11-07-18	02-06-19	05-01-19
Arneson, Rebecca 757-764-6758	rebecca.l.arneson.mil@mail.mil	Joint Base Langley-Fort Eustis	Licensed Pharmacist				
Beam, Bradley 757-707-0134	bbeam@williamsburgva.gov	City of Williamsburg	EMS Ops Committee				
Bendit, Jeff (NV) 804-695-7651	jbendit@vaems.org	Peninsulas Emergency Medical Services Council	Staff Facilitator		X		JAB
Blake, Greg (VC) 804-693-8829	gregory.blake@rivhs.com	Riverside Walter Reed Hospital	Licensed Pharmacist		X	TC	TC
Bridges, Wendy 757-764-6758	wendy.bridges@us.af.mil	Joint Base Langley-Fort Eustis	At Large	TC	TC	TC	TC
Eaker, Mary 757-886-6467	mary_eaker@bshsi.org	Bon Secours Mary Immaculate Hospital	Licensed Pharmacist	TC			
Efremidis, Laurie E. 804-764-6000	laurie_efremidis@bshsi.org	Memorial Regional Medical Center	Licensed Pharmacist		X	TC	TC
Elzarian, Ed 757-736-1215	ejelzari@sentara.com	Sentara Careplex Hospital	Licensed Pharmacist	TC	TC	TC	
Harmon, Mike 804-519-1452	robert_harmon@bshsi.org	Memorial Regional Medical Center	At Large				
Harris, Sandra 540-847-0257	sandra.harris@rivhs.com	Riverside Tappahannock Hospital	Licensed Pharmacist				
Hopkins, Suzanne (C) 757-984-8653	sjhopkin@sentara.com	Sentara Williamsburg Regional Medical Center	Licensed Pharmacist	TC	TC	TC	
Horton, John 757-388-5854	jdhorto1@sentara.com	Sentara Norfolk General Hospital	Licensed Pharmacist				
Lawson, Cheryl 757-594-2050	cheryllawson11@gmail.com	Medical Advisors Committee	At Large				
Lyon, Sharon 804-693-8800	sharon.lyon@rivhs.com	Riverside Walter Reed Hospital	Licensed Pharmacist				
Olatunji, Olukemi 757-534-6007	olukemi.olatunji@rivhs.com	Riverside Regional Medical Center	Licensed Pharmacist				
Perkinson, Lindsay 757-585-2084	lindsay.perkinson@rivhs.com	Riverside Doctors' Hospital	Licensed Pharmacist		X		TC
Rizzo, Sarah 757-736-1015	serizzo1@sentara.com	Sentara Careplex Hospital	Licensed Pharmacist	TC	TC		TC
Rowles, Charles 757-388-2235	chrawlsi@sentara.com	Sentara Norfolk General Hospital	Licensed Pharmacist		TC		TC
Ryman, Kristy 757-947-8561	kristy_ryman@bshsi.org	Bon Secours Mary Immaculate Hospital	Licensed Pharmacist			TC	TC
Sim, Terri 757-984-8110	tasim@sentara.com	Sentara Williamsburg Regional Medical Center	Licensed Pharmacist			TC	
Sledge, Tyler 757-534-6007	tyler.sledge@rivhs.org	Riverside Regional Medical Center	Licensed Pharmacist	TC	TC		TC

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FY2019

Please initial attendance under today's meeting date.

Member	Email	Organization	Position	08-01-18	11-07-18	02-06-19	05-01-19
St. George, Linda 804-435-8000	linda_st.george@bshsi.org	Bon Secours Rappannock General Hospital	Licensed Pharmacist			TC	TC
Langley, Cindy 757-886-6498	cynthia_langley@bshsi.org	Bon Secours Mary Immaculate Hospital	Licensed Pharmacist	TC			
Krempa, Cheryl 804-443-6059	cheryl.krempa@rivhs.com	Bon Secours Rappannock General Hospital	Licensed Pharmacist				
Guests							
CRAIG, SEAN June Javier 757-736-1216	scraig@jaguard.com jgjavier@sentara.com	PEMS STAFF Sentara Careplex Hospital	PPP Center/Pharmacist	/	/	/	3cc TC

No Longer Serving