

# Peninsulas Emergency Medical Services Council, Inc.

### **Joint PEMS TEMS Medical Direction Meeting**

Regular Session

#### **AGENDA**

Thursday December 8, 2016 at 12:00 pm Peninsulas EMS Council Office, 6876 Main Street, Gloucester, VA 23061

- 1. Call to Order Lisa Dodd
- 2. Introductions
- 3. Handtevy Presentation Pediatric Medication Dosing System
- 4. State EMS Advisory Board Medical Direction Committee Report Cheryl Lawson
- 5. Tidewater EMS Council Medical Direction Committee Report Stewart Martin
- 6. Peninsulas EMS Council Medical Advisory Committee Report Lisa Dodd
- 7. OEMS Updates Wayne Berry
- 8. TEMS Updates Jay Porter
- 9. PEMS Updates Michael Player
- 10. Old Business
  - a. Medication Box Changes
- 11. New Business
  - a. CHKD Trauma Program Report
- 12. For the Good of the Order
  - a. Important Dates
    - i. VACEP Annual CE Conference February 10-12, 2017
    - ii. PEMS Regional EMS Education Expo March 11-12, 2017
    - iii. 26<sup>th</sup> Annual Hampton Roads Trauma Symposium April 21, 2017
    - iv. 2<sup>nd</sup> Annual Pediatric Trauma Conference May 11, 2017
    - v. EMS Day at Busch Gardens May 27, 2017
  - b. Next Joint PEMS TEMS Medical Direction Committee Meeting –12 noon December 10, 2017, Tidewater EMS Council, Chesapeake, Virginia
  - c. Verify Attendance
- 13. Adjournment



### Peninsulas Emergency Medical Services Council, Inc.

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## **PEMS TEMS Medical Direction Meeting Minutes**

A Joint Meeting of the PEMS Council Medical Advisory Committee and the TEMS Council Medical Direction Committee

Meeting Date: December 8, 2016 Meeting Location: PEMS Chaired By: Lisa Dodd, MD

Begin Time: 12:30 End Time: 1:50 p.m. Minutes Submitted By: Michael Player Approved Date: PEMS March 9, 2017

Members Present:	Members Absent:	Staff:	Others:
Burford, MD, Amy - PEMS	Apostoles, MD, Steve	Blymyer, Randi – PEMS	Berg, Michael – OEMS RC Mgr
Dodd, DO, Lisa (Chair PEMS MAC)	Bass, MD, Gregory	Hoyle, Paul – PEMS	Berry, Wayne – OEMS Regional Rep
Dunn, Chad	Clarke, DO, Clarence	Player, Michael – PEMS	Peterson, Kathy – CHKD Trauma
Enzor, Lindsay (TC) - PEMS	Clifford, MD, Christianne	Chandler, James - TEMS	Kuhn, MD, M. Ann – CHKD Trauma
Hass, MD, Christopher –PEMS	Dudley, DO, James (Excused)	Porter, III, H. Jay - TEMS	Hughes, MD, Michelle – CHKD Trauma
James, MD, Christopher - PEMS	Erwin, MD, Eleanor (Co-Chair PEMS MAC - Excused)		Antevy, MD, Peter – Handtevy (TC)
Justis, MD, David - PEMS	Fish, Jr., MD, James		
Lawson, MD, Cheryl - PEMS	Garrison, MD, Jason		
Martin, MD, Stewart (Chair TEMS MDC)	Gupta, MD, Sudershan (Excused)		
McGregor, Terrance - PEMS	Harper, Kimberly		
Moncion, DO, Rene - TEMS	Jennings, MD, Torino		
Wentzel, III, MD, Carl - TEMS	Laing, Jim		
	McCorry, DO, James (Excused)		
	Ray, MD, Gaylord		
	Skrip, MD, Stephen		
	Sutherland, MD, Paul		
	Veek, Phillip		
	Weber, MD, Brent		

Item	Discussion	Action Required	By Whom/When
Call to Order	Meeting Called to Order at 12:30 by Lisa Dodd, MD		

Introductions	Introductions		
Handtevy Presentation	Handtevy Webinar Presentation – P. Antevy presented a webinar on his pediatric resuscitation system that combines customization, consultation, education and organization to empower healthcare providers to rapidly and accurately respond to any pediatric call with ease. He began the webinar with a discussion of the type and cause of the errors commonly encountered with current pediatric care. He then discussed how the Handtevy cloud-based software program enables agencies/systems to customize medication guides to align exactly to protocols or formulary, listing the precise volume required. This one time process, accomplished using the streamlined interface, leads agencies/systems through equipment, airway and electrical sections, and is tailored to the agencies/systems specifications. He discussed the features of the customizable product along with the education support that comes along with the product. The Handtevy System results in reduction of medical errors, improved sense of teamwork, enhanced quality of pediatric care and renewed provider confidence.  S. Martin asked how the system is priced. P. Antevy responded that each part of the product (the customization of the protocols, is priced separately. T. McGregor asked if anyone locally was using it. J. Porter stated the TEMS is looking into it and gathering the information required for pricing. S Martin stated that TEMS would like to partner with PEMS in purchasing the system. P. Antevy stated that data integration with ESO and Imagetrend is ongoing.  J. Porter stated that the pricing structure is based on the number of agencies, trucks, and personnel. L. Dodd asked what part of the system interested TEMS? J. Porter stated that TEMS was primarily interested in the customized software program that could be separately customized for the PEMS drug box. S. Martin stated that once the pricing is determined, we could then determine if a possible combined grant can help fund both regions.  M. Player asked the PEMS Medical Advisory Committee members present what th	Work with TEMS to investigate pricing and funding options	M. Player/PEMS Staff – no specific deadline set
State EMS Advisory Board Medical Direction Committee Report	C. Lawson stated that the EMS Advisory Board and the Virginia Office of EMS was looking at the future of the Intermediate-99 certification in Virginia and that they would be scheduling a series of town hall meetings across the state to receive comments from EMS agencies, providers, operational medical directors and the public in the hope that the Advisory Board may make some final recommendations to the State Board of Health by May. C. Lawson stated that the councils will make the schedule known as soon as it is made public and she encouraged everyone to attend.  C. Lawson then reported that Chief Kevin McGee of Prince William County made a presentation to the EMS Advisory Board on the lessons learned from the 2015 Terrorist Attacks in Paris France. Apparently Chief McGee was part of a contingent of US Public Safety representative who went to Paris to study this event at the invitation of French officials who provided them with unprecedented access to information on the attack and the response.		

	TEMS Council Medical Direction Committee Report – Steward Martin, MD	
TEMS Council Medical Direction	S. Martin reported that TEMS had just completed a rewrite and approval of new protocols. He stated that they were in the process of preparing the educational rollout materials and preparing to conduct regional education.  He reported that the Medical Direction Committee had inquired of the TEMS Board as to whether there were any other projects other than the protocols with which the committee should become involved or provide	
	feedback.  He reported that TEMS was looking into the Handtevy system to replace the aging Broslow system in the region.	
Committee Report	S. Martin reported that TEMS had completed an update of its regional Performance Improvement Plans, its Triage Plans and its Disaster Plan.	
	He announced that the first EMS Fellow from EVMS has begun to work with EMS agencies. He said that he will be attending meetings and has already begun working in the field providing on-scene medical direction.	
	Finally, S. Martin stated that several jurisdictions in TEMS (Virginia Beach, Chesapeake and Norfolk) had begun successful initiatives to provide their law enforcement agencies with training on the use of Narcan. He said the agencies were responsible for providing the medication but that the OMDs from the EMS agencies were providing education and advice.	
	PEMS Council Medical Advisory Committee Report – Lisa Dodd, MD	
PEMS Council Medical Advisory Committee Report	L. Dodd stated that PEMS had also updated its protocols to include an expanded Obstetrical Emergencies Section, an inclusion of the new AHA guidelines, and a replacement of the FAST stroke scale with a new RACE scale. He stated that protocol update education and the new protocols would be available after the first of the year and the new protocols would go into effect on March 1, 2017.	
	M. Player reported that PEMS had initiated a Behavioral Health Task Force in an attempt to develop regional treatment guidelines and identify resources similar to those in place for Trauma Triage, Stroke and ST-Myocardial Infarction.	
OEMS Update	OEMS Report – Wayne Berry	
	W. Berry reported that the Commissioner of Health had declared Opioid Addiction to be a Public Health Crisis on November 21, 2016. He stated that she was asking for partnership from the healthcare community in addressing the crisis and that a memorandum on the topic could be viewed on the VDH website.	
	He reported that the VA Office of EMS was helping agencies who had not yet moved to the VPHIB (Virginia Prehospital Information Bridge) Elite v3 to migrate by the end of the year as required by the federal government. He stated that users may see delays or the system may be offline for periods during the next	

	month while VPHIB moves from the Imagetrend server to the State server.	
	He reported that the Virginia Rules and Regulations Governing EMS is beginning its regular process of revision and rewriting. He stated that under that new rewrite, the rules and regulations will move to a new section of the Code of Virginia and as such will make all variances and exemptions obtained under the old Section, null and void. The result will be that the subjects of all such variances and exemptions will have to reapply.	
	W. Berry reported that OEMS had purchased new scanner software and was making it available to EMS Education Coordinators. The new software which can be placed on any computer, tablet or phone must be used with a Type 1d or 2d Scanner –which have been found to be available for as little as \$25.00.	
	Finally, W. Berry reported that the new OEMS website will be inaugurated on December 16, 2016 and will be similar in design to the existing VDH website.	
	W. Berry also thanked the OMDs for their dedication and commitment to their agencies and patient care. He stated that without them, there would be no system of prehospital patient care.	
	TEMS Council Update – Jim Chandler	
	J. Chandler reported that the TEMS Council was going to experiment with one-day quarterly CE programs rotated throughout the region to replace the three and one-half day education expo conducted in previous years. He stated that the expo costs were increasing while the number of participants stayed level.	
TEMS Council Update	<ul> <li>He also reported TEMS:</li> <li>Coordinated13 consolidated test sites for 500 students</li> <li>Revised and updated its Protocols</li> <li>Conducted 69 oral boards for new ALS providers (ALS Sanctioning Program)</li> <li>Tested 27 students coming into the region (ALS Sanctioning Program)</li> <li>Repaired 54 Drug Boxes, Added 14 New Drug Boxes, addressed 83 incidents involving the Drug Boxes</li> <li>Has scheduled Annual Awards Program on June 14, 2017 at the Norfolk Tides Ballpark</li> <li>Manages the EVMS Training Center which provided ACLS, PALS, etc. training to 3,500 students inhouse, and 17,000 in the community (primarily CPR). ACLS and PALS will be transitioned back into the medical school simulation center next year.</li> <li>In cooperation with PEMS, coordinates the HRMMRS Program along with its medical strike team of 176 persons, its 2 redundant caches, 11 disaster mobile support units, 10 MCI evacuation buses and</li> </ul>	
	<ul> <li>13 shelter support units.</li> <li>Manages the Eastern Virginia Healthcare Coalition which primarily oversees the use of ASPR funds to increase the resilience of hospitals and long term healthcare facilities in disasters.</li> </ul>	
PEMS Council Updates	PEMS Council Update – Michael Player	
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	M. Player reported that all eleven regional EMS councils had recently undergone re-designation. He stated that the process began in October of 2015. He stated that VDH procurement issues delayed the process and that the final recommendations had not gone to the Virginia Board of Health for action until December 1, 2016 at which time all eleven councils were re-designated. He stated that the Virginia Office of EMS had provided the councils with modifications of the existing contract to take the councils through the end of the year and that with the re-designations, new contracts were expected after the first of the year. He stated the structure of the new contract was reported to be changing to one that included a baseline plus fee for performance, and that one of the performance factors was supposedly going to be customer satisfaction.  M. Player reported the 4 <sup>th</sup> Annual Rural EMS Education Expo is scheduled for March 11-12, 2017 at the Glenns Campus of the Rappahannock Community College.  He stated that the 4 <sup>th</sup> Annual Regional EMS Awards Program/EMS Celebration at Busch Gardens is scheduled for May 27, 2017. He said that the Council will provide half-price tickets that will include an all-you-can eat picnic buffet in the Black Forrest and the opportunity to upgrade tickets to a Summer Fun Pass as if they were full-price tickets. Finally, he pointed out that since one-third of EMS and ED staff are always on-duty, the tickets (if not the awards and picnic) would be good for May 28 or May 29 as well.  Finally, M. Player reported that PEMS was initiating a new standing committee, the Interfacility and Critical Care Transport Committee on December 20, 2016. The new committee will provide representation and process inclusion for some twenty-plus licensed EMS agencies that are not designated emergency response agencies and thus not similarly represented in current committee structure.	
Old Business	Medication Box Changes  J. Porter reported stated TEMS had included D50 and Narcan with Albuterol, Alupent, Nitro and Aspirin in the TEMS (Orange) IV Boxes. He stated that all Valium had been removed from the TEMS Medication Boxes and Fentanyl added.  M. Player reported that there had been no changes with the PEMS Medication Boxes.  J. Porter reported that both TEMS and PEMS were dealing with a MAD (Medication Aerosol Device) recall.	
New Business	CHKD Trauma Program Report  A. Kuhn thanked everyone for being included in the meeting. She stated that she was there to provide the medical directors with the status of CHKDs efforts to become a Level-1 Pediatric Trauma Center. She stated that the process that started three years ago was nearing its goal. She stated that the preliminary package had already been submitted and the final package should be complete by the first of the year. She stated that CHKD has begun receiving stable pediatric traumas patients. She stated that they now have 24-7 in-house pediatric surgical coverage and they were now accepting burns. She stated that CHKD was still resolving its radio issues and that until that was solved, they were encouraging EMS providers who wished to speak directly to the Pediatric ED or Trauma Physicians contact the CHKD Communications center at 757-668-8000 and ask to speak to the Physician. A. Kuhn reiterated that if EMS providers have a stable child with traumatic injuries	

	they could call CHKD direct. She stated that once they complete and submit the final application with the state – they hope to obtain provisional status to take all patients.	
	S. Martin cautioned that the radio communications problems needed to be corrected in order to expedite the correct facilitation of pediatric trauma patients by EMS.	
	A. Kuhn stated that CHKD also needed to know when EMS believes a patient was diverted to CHKD in error. She said that Dr. James Burhop has been selected as the EMS Liaison and has working on a standardized approach for EMS feedback and continuing education.	
For the Good of the Order	<ul> <li>a. Important Dates – L. Dodd</li> <li>VACEP Annual CE Conference – February 10-12, 2017</li> <li>PEMS Regional Rural EMS Education Expo – March 11-12, 2017</li> <li>26<sup>th</sup> Annual Hampton Roads Trauma Symposium – April 21, 2017</li> <li>2<sup>nd</sup> Annual Pediatric Trauma Conference – May 11, 2017</li> <li>EMS Day Celebration at Busch Gardens – May 27, 2017</li> <li>Important Dates – S. Martin – NAEMSP Meeting – January 21-26, 2017</li> <li>Next PEMS TEMS Joint Medical Direction Committee Meeting – December 6, 2017, 12 noon, TEMS Council, Chesapeake, VA</li> <li>Verify Attendance</li> </ul>	
Adjournment	The meeting adjourned at 12:50 p.m.	