### Rappahannock EMS Council Regional Pharmacy Committee October 4, 2018 2:00 p.m. REMS Council Training Center

**MEMBERS PRESENT:** Joey King, Chairman

Culpeper: Alecia Hamm

MWH: Becky Womack Sara Hatcher, MWH Pharmacy Susan Dietrich, REMS Board

Mark Crnarich, REMS Board & PI Committee Chair

REMS: Wayne Perry, Staff Support

SRMC: Mike Neace

Christina Rauch, MWHC Alternate Lori Knowles, Stafford Fire & Rescue Bill Tosick, Spotsylvania Fire & Rescue

AGENDA TOPIC	DISCUSSION	ACTION
Approval of Minutes	The minutes of the April 5, 2018 meeting were approved as presented. There was no meeting in July 2018.	
Old Business	<ul> <li>Regional Medication Shortages: Committee reviewed current regional medication shortages as presented by pharmacies.</li> <li>Ketamine and Dopamine: Still on shortage with expected release in January 2019</li> <li>Diltiazem: Still not enough in supply to stock EMS drug kits</li> <li>Calcium Chloride: No longer on shortage and stocking in EMS drug kits. Remove from list.</li> <li>Sodium Bicarb: Vendor reducing allocations to some pharmacies. Agreed to maintain 1 in drug kit still</li> <li>Amiodarone: Ensure providers are aware that it is now being stocked in two 9ml/450mg vials.</li> <li>Bill Tosick questioned why pharmacies are providing Epi kits versus 30ml vials as preferred. Committee had recommended this in past as 30ml vials are frequently not available and under shortage.</li> <li>Presented memo dated May 3, 2018 from Dr. White, Regional Medical Director on alternate drug considerations during national shortages. Asked Pharmacies to look at other medication options to recommend to the RMD. Discussion on continued Ketamine shortage and alternatives. Committee recommended that RMD look at Haldol with review by Training &amp; Protocol Committee.</li> </ul>	Regional Pharmacies asked to review and recommend alternate medications for those on shortage in order to support EMS protocols and treatment in field.
	Regional EMS Med Exchange Form Updates: Mary Washington Healthcare has made recommended changes to the form and asked that REMS share with committee and participating hospitals for approval as a regional form. Added a section for documentation of old and new EMS Med Box for tracking. This is currently only on the form under the Narcotic Kit section and need to track all med kits. Added notation that old and new kit numbers need to be documented when exchanging expired Narcotic Kits. Finally, added a notation for hospital staff/RN to sign bottom of form when assisting EMS with Med Exchange at EMS Med Acudose machines when applicable.  EMS Agency CSRs Update: REMS continues to work with hospitals and agencies to ensure all records of Controlled Substance Registration are on file as regulated for Pharmacies. There are still several localities who have not provided proof and copy of CSR. Committee discussed options to assist with this compliance moving forward to include, adding	REMS to provide copy of updated EMS Med Exchange Form for regional approval at next meeting.

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AGENDA TOPIC	DISCUSSION	ACTION
10110	to the Regional Restocking Agreement with temporary suspension of restocking privileges until compliant. Also look at whether pharmacies can just maintain a list from Board of Pharmacy of those agencies with current CSR.	
	Regional Med Box Inventory & Control: Continued discussions on initiative to develop an improved med box inventory and tracking system for the REMS region. Committee feels there is good control at hospital pharmacies when kits are issued, but once in the field no real tracking. Questions on if we track the data from the field regularly, who will be responsible for maintaining the data and reconciling with area pharmacies. All agreed we should move forward with an enhanced system but will be difficult to track manually versus using an electronic system which could be costly.  - Motion by Mary Womack, seconded by Mike Neace and carried to add monthly medication kit inventory at EMS agency level to be submitted to REMS and signed by two personnel. Recommended this regional med kit inventory be added to REMS Medication Accountability and Control SOG as well as the Hospital Restocking Agreements to ensure compliance by EMS agencies. Chair, Joey King will continue to work on a draft with Tina and Lori for future submission to REMS Board for approval.  DEA and Other Legislative Changes Update: Medical Direction state committee meeting today with no updates as it relates to regulations. The DEA is in the rule writing phase still for the proposed changes to the Drug Control Act. Still waiting to see how will affect our current drug exchange system but expect current hospital-based drug exchange with EMS will not meet new regulation being proposed.	Develop draft Excel Spreadsheet for Monthly Med Box Inventory Tracking to be presented to REMS Board for approval. Also include new language in next revision of Restocking Agreements and REMS Medication Accountability SOG.
New Business	Wayne Perry shared the Office of EMS Narcan Use Report (Jan – Aug 2018). He also shared there will be an EMT Scope of Practice change with volume limiting devices. REMS Protocol Committee is updating our formulary for EMT and AEMT Scope which will go before Board of Directors in December 2018.  Mark Crnarich presented data on regional medication use from the REMS PI Committee. He recommended committee support regional use of RXI Use Codes for drug administration documentation so consistent across region when reviewing for quality data. He will start with a look at what codes are currently being used in the region and present to Pharmacy Committee at future meeting for further discussion.	
Adjourn	The meeting adjourned at 3:30 p.m. The next regular meeting will be held on Thursday, January 3, 2019, 2:00 p.m. at the REMS Council Training Center.	
	Minutes Submitted by Committee Secretary, Christina Rauch 10/18/2018	

### Rappahannock EMS Council Regional Pharmacy Committee January 3, 2019 2:00 p.m. REMS Council Training Center

**MEMBERS PRESENT:** Joey King, Chairman

Alecia Hamm - Culpeper

John Coggins – MWH Pharmacy Susan Dietrich, REMS Council

Daniel Stewart, SRMC

REMS: Wayne Perry, Staff Support Christina Rauch, MWHC Alternate (Stafford Hospital)

AGENDA TOPIC	DISCUSSION	ACTION
Approval of Minutes	The minutes of the October 4, 2018 meeting were approved as presented.	
Old Business	Regional Medication Shortages: Committee reviewed current regional medication shortages as presented by pharmacies.  - Dopamine: Still on shortage for pre-mix - Diltiazem: Still not enough in supply to stock EMS drug kits and on shortage - Ketamine: Small quantity but not enough for field stocking at MWHC Sodium Bicarb: Vendor reducing allocations to some pharmacies. Agreed to maintain 1 in drug kit still as needed for MWHC. SRMC reports good stock.  Regional EMS Med Exchange Form Updates: Draft form presented to committee with proposed regional changes discussed. Added a section for documentation of old and new EMS Med Box for tracking. This is currently only on the form under the Narcotic Kit section and need to track all med kits. Added notation that old and new kit numbers need to be documented when exchanging expired Narcotic Kits. Finally, added a notation for hospital staff/RN to sign bottom of form when assisting EMS with Med Exchange at EMS Med Acudose machines when applicable. Motion by Susan Dietrich, seconded by Tina Rauch and carried to approve updated form and send to REMS Board for February 2019 meeting.  EMS Agency CSRs Update: REMS continues to work with hospitals and agencies to ensure all records of Controlled Substance Registration are on file as regulated for Pharmacies. There are still several localities who have not provided proof and copy of CSR. Committee discussed options to assist with this compliance moving forward to include, adding to the Regional Restocking Agreement with temporary suspension of restocking privileges until compliant. Also look at whether pharmacies can just maintain a list from Board of Pharmacy of those agencies with current CSR.	REMS staff to include updated Regional Medication Exchange Form in February 2019 Board Packet for review and approval.
	<b>Regional Med Box Inventory &amp; Control</b> : Continued discussions on initiative to develop an improved med box inventory and tracking system for the REMS region. Would like to add monthly medication kit inventory at EMS	Develop draft Excel Spreadsheet for

## Rappahannock EMS Council Regional Pharmacy Committee January 3, 2019 2:00 p.m. REMS Council Training Center

AGENDA	DISCUSSION	ACTION
TOPIC	agency level to be submitted to REMS and signed by two personnel. Recommended this regional med kit inventory be added to REMS Medication Accountability and Control SOG as well as the Hospital Restocking Agreements to ensure compliance by EMS agencies. Chair, Joey King will continue to work on a draft with Tina and Lori for future submission to REMS Board for approval.  DEA and Other Legislative Changes Update: No update since last meeting. State Medical Direction Committee meeting is today.	Monthly Med Box Inventory Tracking and include new language in next revision of Restocking Agreements and REMS Medication Accountability SOG.
New Business	Lengthy discussion on Pharmacy Committee membership and participation. Chairman will look at roster again.  Wayne Perry shared that there were several interested in serving. Joey will work with Director and Council President to update by next meeting in April. Committee recommended that new roster include role that each members serves in relation to committee makeup requirements in Council's state contract.  Agenda items for April:  - January 2020 meeting dates - Committee Membership Roster - Policy Reviews  The Regional Restocking Agreement is due for review by Board in 4 <sup>th</sup> Quarter so committee needs to provide input in April 2019.	recountability 500.
Adjourn	The meeting adjourned at 3:30 p.m. The next regular meeting will be held on Thursday, April 5, 2019, 2:00 p.m. at the REMS Council Training Center.  Minutes Submitted by Committee Secretary, Christina Rauch 3/25/2019.	

#### Rappahannock EMS Council Regional Pharmacy Committee April 4, 2019 2:00 p.m. REMS Council Training Center

**MEMBERS PRESENT:** Joey King, Chairman

John Coggins – MWH Pharmacy Mike Neace, SRMC Pharmacy

Daniel Stewart, SRMC

JoJo Lareza John Weedon

Susan Dietrich, REMS Board

Lori Knowles, Stafford Fire & Rescue, REMS Board

REMS: Wayne Perry, Staff Support

Excused: Christina Rauch, MWHC/SH

AGENDA	DISCUSSION	ACTION
TOPIC		
Approval	The minutes of the January 3, 2019 meeting were submitted to REMS on 3/25/2019 but not available at the meeting.	
of Minutes	Will approve at next regular meeting.	
Old	<b>Regional Medication Shortages:</b> Committee reviewed current regional medication shortages as presented by	REMS to update
Business	pharmacies present:	Regional Medication
	- <b>Dopamine:</b> SRMC reported they have begun to receive orders and are able to begin stocking. MWHC still	Shortage list for
	short but now able to purchase. Agreed to make available in the Regional Med Box by mid-April with phase in	distribution and
	as boxes restocked.	website.
	- <b>Diltiazem:</b> Pharmacies have available and can now remove from regional shortage list.	
	- <b>Ketamine:</b> Small quantity but not enough for field stocking at both MWHC and SRMC. Lengthy discussion	Recommend use of
	on alternatives as only one manufacturer of this drug and has been on regional shortage list for over a year.	Versed in place of
	Recommend using Versed as already provided in Narcotic Kit and update protocol during continued shortage.	Ketamine. REMS to
	- Sodium Bicarb: Vendor reducing allocations to some pharmacies. Still seeing a shortage and agreed to	bring to Protocol
	maintain at least 1 in drug kit whenever available.	Committee for update.
	- <b>Amiodarone:</b> Still providing as two 450mg/9ml vials for EMS as 18ml vials remain on national shortage.	
	EMS Agency CSRs Update: EMS Agency Controlled Substance Registrations were renewed in February 2019. REMS has been working with area Pharmacies to ensure they have copies of all CSRs on file as regulated. Pharmacies present were not aware of which EMS agencies still needed to submit and will follow back up.	
	<b>Regional Med Box Inventory &amp; Control</b> : Joey presented a draft change to the REMS Medication and Accountability SOG to include a new section on requiring EMS agencies to conduct and report a monthly med box inventory. Following lengthy discussion, to include how to maintain and use the data, quarterly reporting versus monthly and compliance, there was no motion to move forward to REMS Board of Directors. Will revisit again in future.	

# Rappahannock EMS Council Regional Pharmacy Committee April 4, 2019 2:00 p.m. REMS Council Training Center

AGENDA TOPIC	DISCUSSION	ACTION
TOPIC	<b>DEA and Other Legislative Changes Update:</b> No update since last meeting. New regulation still in writing process for EMS practice. We remain only one of three states that utilize pharmacy issued med boxes for EMS and expect to see major change to this with new legislation.	
New Business	REMS Pharmacy Committee Charter was reviewed and discussed with updates made. Future meeting dates were included with next regular meeting to be July 11, 2019.  Wayne shared a reminder that no physician signature was required on the ePCR or Regional Medication Exchange form unless a verbal order was given. No signature required if using standing orders for EMS medication administration. Will ensure this is updated in REMS Regional Protocols.  Also reminded that all EMS drug diversions must be reported to the Virginia Office of EMS by the agency via the state's online form. This is available through the REMS and OEMS websites.  The meeting adjourned at 2:45 p.m. The next regular meeting will be held on Thursday, July 11, 2019, 2:00 p.m. at the REMS Council Training Center.	REMS ensure current protocols reflect physician signature requirements under Virginia & Pharmacy Board Regulations.