

**Northwest Community EMS System  
Research and Development Committee  
MINUTES – May 1, 2019**

Topic	Discussion	Actions/Follow-Up
Call To Order	Meeting called to order at 10:32.	
New Members	N/A	
Minutes & Agenda	Agenda was sent out prior to meeting. No additions to agenda. Motion made to approve minutes by Doug S seconded by Scott. March minutes approved unanimously	
<u>Old Business</u>		
Pulse Point	No Further discussion on Pulse Point	
Updated Drug & Supply Lists	Questions came up when the updated Drug & Supply List would take effect. Susan stated she believed they were already posted and in effect but would double check.	NWC EMS website showed updated Drug & Supply list was posted.
<u>New Business</u>		
Glucometers	Medline presented the Harmony meter for the R&D committee members. <ul style="list-style-type: none"> <li>• Meter meets all FDA 2016 guidelines</li> <li>• FDA certified for both capillary and venous blood</li> <li>• CLIA waved monitor</li> <li>• Meters would be provided free of charge to agencies and strips were reported to be less expensive than current MicroDot</li> <li>• Operating temperatures higher and lower than current MicroDot monitors</li> </ul> Discussed the pros & cons of making the switch to Harmony MedLine meters.	Company was instructed to provide pricing details to NWC EMSS. Motion made by Ben to recommend to NWC EMSS to look into switching to Harmony Glucometer. Seconded by Scott. R&D unanimously approved the recommendation to Dr. Jordan to look into switching to Harmony Glucometer.
Hemostatic Agent - LZFD Matt Web	Matt presented a new hemostatic WoundClot gel/gauze to help deal with smaller wounds such as skin avulsions or bleeding in the elderly on blood thinners. This would not be a replacement or substitution for Celox and is not intended to be used on massive bleeding. The product was presented to help fill a void where medics are currently using small portions of Celox to deal with smaller wounds.	Scott made a motion to recommend to Dr. Jordan to look into approving WoundClot as an optional item on the Drug & Supply List for agencies to purchase. Motion seconded by Doug. R&D unanimously approved the recommendation.

Topic	Discussion	Actions/Follow-Up
<p>Water Jel Burn Kit Taylor McIntyre HEFD</p> <p>Essential Oils Peds Mask -LZFD Benny Yee</p>	<p>Taylor presented the Waterjel burn kit carried by ComEd workers. The kit included multiple sizes of a gel- impregnated dressing specific for burns.</p> <ul style="list-style-type: none"> <li>• Stops burns/prevents dehydration and hypothermia</li> <li>• No wound bounding</li> <li>• 5 year shelf life</li> </ul> <p>Benny Yee presented the idea of carrying a Peds mask and essential oils for help with pediatrics. Benny stated Lurie's Children uses these masks to help calm and comfort children they are treating. R&amp;D members stated their concerns with allergies and lack of knowledge with essential oils.</p>	<p>Benny Yee made a motion to recommend to Dr. Jordan to look into approving Water Jel to be listed as an optional piece of equipment. Motion was seconded by Zack. Motion unanimously approved.</p> <p>After much discussion R&amp;D agreed there needs to be more research done and look into the uses of these oils in EMS and how hospitals are using them. ED made a motion to table this topic under more information was available.</p> <p>Taylor seconded. R&amp;D unanimously approved tabling the topic.</p>
Apneic oxygenation	<p>Much discussion was had regarding apneic oxygenation in cardiac arrest and during intubation attempts with DAI. Dr. Jordan explained the previous method rolled out in April's CE and newer recommendations to offer additional options in the new SOP roll-out. Many were receptive to the new recommended methods and stated they would bring feedback from the crews back to R&amp;D in the future after real call experience.</p>	
Closing/from the floor: Information sharing	<p>Next meeting homework; Glucometers- Pricing from MedLine for Harmony</p>	
Adjournment	<p>Next Meeting -7/10/2019</p> <p>Motion to adjourn: Ed Rogers. Second: Drew Hansen. All in favor. Motion granted. Meeting adjourned at 12:05. Minutes respectfully submitted by: Drew Hansen</p>	