

**Northwest Community EMS System  
Research and Development Committee  
FINAL MINUTES September 1st, 2021**

Topic	Discussion	Actions/Follow-Up
<b>Call To Order</b>	In response to the COVID-19 pandemic. The meeting is being held virtually, which permits members to fully participate via their computers or using their phones. Meeting called to order at 11:00.	
<b>New Members</b>	N/A	
<b>Guests</b>	Paige Gruber BD Medical, Ryan Glendenning AHFD	
<b>Minutes &amp; Agenda</b>	Agenda was sent out prior to meeting.	No additions or revisions made to minutes & agenda. Motion made to approve minutes & agenda by Doug. Seconded by Susie. Minutes & agenda approved unanimously by R&D committee.
<p><b>Old Business</b> Vascular Doppler Probe (T. McIntyre, HEFD)</p> <p>Mercury Medical WoundClot Hemostatic Gauze (S. Renshaw, BGFDF)</p> <p>Mercury Medical Small Adult BVM (S. Renshaw, BGFDF)</p>	<p>Trainings are done. Still awaiting approval by Connie with edits by Dr. Jordan &amp; Susan.</p> <p>Initial discussion to place on optional equipment list, however final decision was made to table the WoundClot as it is not a vastly superior product to what we currently use (Celox) and would add an additional piece of equipment that could lead to confusion for the end user</p> <p>Overventilation is a known problem, however replacing equipment is not an easy task and probably more effort than worth it. Decision made to table this and rely on education to correct overventilation.</p>	

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<p><b><u>New Business</u></b></p> <p>IV Nexia Catheter &amp; IV success rates (R. Glendenning)</p> <p>Aerogen Solo (S. Renshaw)</p> <p>Ring Rescue Compression Device (S. Renshaw)</p> <p>Veinlite (D. Schuberth)</p>	<p>Paige &amp; Ryan presented the BD Nexiva catheters. These are already system approved to be utilized and carried. The catheters have shown to increase success rates, reduce costs and have more benefits over older style catheters. These catheters are supplied by ABMC &amp; LGH but NWCH doesn't carry them in their EMS supplies. Currently NWCH is special ordering older style catheters and the BD Nexiva is on contract with NWCH. Susan stated this is a NWCH supply issue not a system problem and she will work with NWCH supply chain to help resolve. Discussion about how eliminating different types of catheters and only having one type (BD Nexvia) be available for end users would help increase our success rates.</p> <p>Nebulizer that has a mesh that vibrates as air passes through and makes smaller drops. 75\$ per unit</p> <p>The device compresses the finger to assist in pulling a ring off. Avoids cutting metals. 395\$ per unit</p> <p>Doug presented the veinlite to R&amp;D which he has done in the past. The Illumivein premium vein finder is the current model being presented 280\$ for the EMS version. Finds veins, but still doesn't help with the technique.</p>	<p>No action needed by R&amp;D. The product is approved to carry and use. R&amp;D supports its use due to higher success rates and improved design for EMS.</p> <p>Shelved due to cost per unit but technology bears watching in the future to see if it becomes more affordable.</p> <p>Shelved due to cost vs traditional ring cutters, but a good example of people bringing forward ideas/products that improve upon what we currently use.</p> <p>Technology is slowly advancing but not quite where we need it to be for EMS.</p>
<p><b>Open Session</b></p>	<p>R&amp;D members consensus was to encourage members to continue to bring products forward. This open atmosphere has shown to be welcoming to anyone to present an item for initial interest and evaluating if further investigation would be warranted. R&amp;D is tasked to review the drug &amp; supply list and look at any optional piece of equipment. Value assessment needs to be done to figure out how far to push low usage products. Is a product superior to what we currently use or the same but substantially cheaper?</p>	
<p><b>Adjournment</b></p>	<p>Next Meeting 9/1/2021 Motion to adjourn: Jeanine Liska Second: Doug Schuberth All in favor. Motion granted. Meeting adjourned at 12:15. Minutes respectfully submitted by: Drew Hansen</p>	