

**Northwest Community EMS System  
Research and Development Committee  
MINUTES May 3, 2023**

Topic	Discussion	Actions/Follow-Up
<b>Call To Order</b>	The meeting is being held in a hybrid fashion, with an in-person option available at the 901 Building and an online option available which permits members to fully participate via their computers or using their phones. Meeting called to order at 11:10.	
<b>New Members</b>	Scott Kapocious, Schaumburg	
<b>Guests</b>	N/A	
<b>Minutes &amp; Agenda</b>	Agenda & Minutes was sent out prior to meeting.	No additions or revisions made to agenda or minutes.  Motion made to approve March minutes & agenda by M. Sigler. Seconded by K. Chesney. Minutes & agenda approved unanimously by R&D committee.
<b><u>Old Business</u></b>  <u>Ambu BVM with Integrated ETCO2 (C. Mattera, NCH)</u>  <u>EMS World Expo Attendance (S. Renshaw, BGFD)</u>  <u>Benchmarking Trip to St Charles (Missouri) Fire Department (S. Renshaw, BGFD)</u>  <u>IV Nitro (C. Bennett, WFD)</u>	BVM has been approved and placed on the Drug & Supply list.  Z. Way unable to attend due to injury. R. Lettieri will attend in his place.  Trip has been tabled due to inability to confirm dates. Will revisit once dates have been finalized.  Nothing new to report at this time.	No action needed at this time.  No action needed at this time.  No action needed at this time.  No action needed at this time.
<b><u>New Business</u></b>  <u>7-Sigma Airway Mannequins (S. Renshaw, BGFD)</u>	Vendor presentation. Hyper-realistic mannequins with accurate weight, manipulation and anatomy. Mannequins were vetted by committee as a means to help improve intubation success rates. Vendor shared pricing information which was forwarded to members of the committee.	Mannequin information and vendor contact information forwarded to members of the committee.

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<p><u>SACC Suction Above the Cuff ET Tube (M. Sigler, AHFD)</u></p> <p><u>Pediatric Ambu BVM with Integrated ETCO2 Sampling (S. Renshaw, BGFD)</u></p> <p><u>TCI Articulating Bougie (C. Mattera, NCH)</u></p>	<p>Item was brought forward as an alternative means to perform suction during an intubation attempt. It was found that the amount of suction and the size of the suction port are limited and not conducive to EMS needs. Item has been tabled.</p> <p>Pediatric version of adult BVM that was previously approved by the committee. This version allows for consistency of products across various patient populations.</p> <p>Discussion of a new version of bougie with a tip that can be articulated by a trigger assembly. Size of product and packaging is a deterrent. Cost point is also prohibitive. Currently meant for use in a hospital environment.</p>	<p>Tabled and will not be considered for future use.</p> <p>Motion made to add BVM to Optional Drug &amp; Supply list by K. Harris, second by B. Freese. Motion approved unanimously.</p> <p>Tabled and will not be considered for future use.</p>
<b>Open Session</b>	<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.</p>	
<b>Adjournment</b>	<p>Next Meeting 7/5/2023  Motion to adjourn: S. Bagdade Second: K. Harris - All in favor. Motion granted. Meeting adjourned at 11:56.</p> <p>Minutes respectfully submitted by: Matt Sigler &amp; Scott Renshaw</p>	