Northwest Community EMS System
Research and Development Committee Minutes
Wednesday, May 6, 2026

Topic	Discussion	Actions/Follow-Up
Call to Order	The meeting is being held in a hybrid fashion, with an in-person option available at the 901 Building and an online option for those unable to attend in-person. Meeting called to order at 1034 hours by Scott.	
New Members & Guests	No new members present	
Minutes & Agenda	Motion to approve November minutes & January agenda made by R. Prevo, second by L. Walker. All in favor. Motion granted; minutes/agenda approved. No changes or additions to made.	
Old Business **a. Ultrasound (B. Bosco, PFD** **b. Prehospital Blood Transfusion (M. Jordan, NCH)** **c. Spit Hoods (M. Jordan, NCH)** **d. Mercury Medical Neo-Tee Resuscitator (L. Henson, BGFD)** **e. Butterfly BVM (S. Renshaw, BGFD)** **f. ETQ Gen2 EDC Tourniquet (E. Johnson, SFD)**	**a. Ultrasound:** Official pilot paperwork has been completed with IDPH. Ultrasound is now recognized as an official pilot program ahead of the July site visit. No additional updates regarding cardiac arrest utilization or ultrasound-guided IV training. **b. Prehospital Blood Transfusion:** NCH Blood Bank approval remains pending. Updates were provided on active grant applications, blood warmer selection, blood administration devices, and development of a standardized blood equipment package. QinFlow Warrior Lite is the preferred blood warmer and LifeFlow the preferred rapid infusion device with the Sapphire infusion pump being secondary. Humeral IO is the preferred vascular access with 14/16g IV being secondary. **c. Spit Hoods:** Committee clarified that spit hoods remain an optional piece of equipment. Agencies are responsible for purchasing and restocking; hospitals will not provide replacement stock. **d. Mercury Medical Neo-Tee:** Dr. Jordan will coordinate with Lisa Henson and the NICU educator to schedule a device demonstration. Item tabled until the July meeting. **e. Butterfly BVM:** IDPH confirmed the Butterfly BVM may replace individual adult, pediatric and infant BVMs provided agencies maintain the appropriate mask sizes. The committee approved adding the Butterfly BVM as an optional item on the Drug & Supply List. **f. ETQ Gen2 EDC Tourniquet:** Committee reviewed the ETQ Gen2 EDC Tourniquet as an optional addition to the Drug & Supply List. No procedural changes are required as it serves as an additional tourniquet option.	**a. Ultrasound:** Continue IV training rollout and monitor pilot utilization. **b. Prehospital Blood Transfusion:** Continue pursuing grant funding. Await NCH Blood Bank approval. Scott to continue development of standardized blood equipment packaging. **c. Spit Hoods:** No further action required. **d. Neo-Tee:** Dr. Jordan and Lisa Henson will coordinate a device demonstration. Tabled until July meeting. **e. Butterfly BVM:** Motion made by **R. Spejcher**, second by **E. Johnson**, to approve the Butterfly BVM as an optional item on the Drug & Supply List. All in favor. Motion passed. f. **ETQ Gen2 Tourniquet:** Motion made by **L. Walker**, second by **M.**

		Takoy, to approve the ETQ Gen2 EDC Tourniquet as an optional item on the Drug & Supply List. All in favor. Motion passed.
New Business **a. SWAT-T Tourniquet (R. Spejcher, BFD)**	**a. SWAT-T Tourniquet:** Committee reviewed the SWAT-T Tourniquet as an additional optional hemorrhage control device. Members agreed additional procedure development and training are needed prior to implementation.	**a. SWAT-T Tourniquet:** Item tabled until the July meeting pending completion of a procedure and skill sheet.
Open Session	Reminder that there is an opening for the secretary position. If interested, please contact Scott.	
Adjournment	Motion to adjourn meeting made by T. Hayes, second by R. Spejcher. All in favor. Motion granted; meeting adjourned at 11:48 Minutes respectfully submitted by: S. Renshaw	