

**Northwest Community EMS System
PBPI Meeting Minutes
Wednesday, February 7, 2024**

Topic	Discussion	Actions/Follow-Up
Call to Order	Meeting called to order at 0901 hours by Adam.	
New Members & Guests	None.	
Minutes & Agenda	Motion to approve January (2024) minutes made by Jason, second by Taylor. All in favor. Motion granted; minutes approved. No changes or additions to agenda.	
Old Business a. Pain Management Screen b. Naloxone 2023 c. Year End data 2023	<p>a. Pain Management Screen: Data pulled for all of 2023. Medication administered 2300 times over 2063 incidents. Variation on doses. Some obvious miscalculations or documentation errors. Data presented on routes, etc. Further documentation errors uncovered. Ketamine and acetaminophen data presented as well. Some general takeaways are to provide reeducation on recording before and after pain ratings, ensuring a full set of vitals is recorded both before and after medication administration, and documentation/calculations of medication doses.</p> <p>b. Naloxone 2023 Data: In 2023, we had 280 EMS runs where Narcan was administered. Almost 40% of those had Narcan given prior to EMS arrival. Majority of prior to arrival was given by law enforcement, followed by bystander administration. Some discussion about dosing and the avg dose given prior to EMS vs doses given by EMS. And additional learning point is giving Narcan to a patient with a RR greater than 12. Of the incidents that had a RR documented prior to Narcan administration, 36% of the time the documented RR was greater than 12. Lastly, we looked at a high-level view of the last 5 years of Narcan data. Over that time, the call volume where Narcan was administered has decreased, and our compliance with SOP has increased, which is positive data.</p> <p>c. Year End Data 2023: There was increase total number of calls by 8.4% from 2022. Much discussion about the data presented. One area that was questioned was how many IVs were started (increase from 2022) vs the incidence of normal saline given (significantly less). Much discussion as to how this is being documented. It was discovered that if the normal saline associated with the IV start was documented as a "lock/flush," that ImageTrend was not populating the medication field to reflect normal saline was given. Jim Klein was a part of the meeting and stated he would go into ImageTrend and change this setting so we'd get more accurate data. For the remainder of the year-end data, it appeared that many numbers seemed off, so Adam is going to go back and review much of the data to confirm accuracy. He will bring an updated document to next month's meeting.</p>	Adam will review the year-end data for accuracy.
New Business a. February Screen DAI (2023) b. Q4 Intubation reviews	<p>a. February Screen – DAI 2023: Taylor presented the screen elements. Not much discussion. Once he runs the screen, he'll bring the data to next month's meeting.</p> <p>b. Intubation Reviews – 4thQuarter 2023 – Adam will be sending the link out to each agency so they can review each intubation for the 4th quarter and confirm accuracy of documentation.</p>	Taylor will run the DAI screen for 2023 and bring results to next month's meeting.

c. Nominations for screen coordinator	c. Nominations for Screen Coordinator – Phil Schroeder from BG has volunteered to fill this role. Thank you to Phil for taking on this responsibility and helping out the committee!	
CARS Update	A new rep needed from PBPI – not much big happening with CARS right now. Jim is taking on little tasks here and there to help clean up documentation or fix minor issues as they come up, but things are fairly status quo at the moment with this committee.	
Region IX QI Committee Update	None.	
System Update	None.	
Cardiac Arrest Committee Update	CT Garcia is head of that committee now. They recently talked about setting standards for IV, IO, intubation and Epi. They went through to figure out what time-frames they wanted to meet some of these procedure benchmarks. They'll send that data out to the system when they fine tune it.	
From the floor / Closing remarks	None.	
Adjournment	Next meeting March 6, 2024. Motion to adjourn meeting made by Phil, second by Jacob. Motion granted, meeting adjourned at 10:08. Minutes respectfully submitted by: Nichole Junge, RN, EMT-P	