

**Northwest Community EMS System
PBPI Meeting Minutes
Wednesday, September 4, 2024**

Topic	Discussion	Actions/Follow-Up
Call to Order	Meeting called to order at 0906 hours by Adam.	
New Members & Guests	Guest: Louis Hill, resident at Resurrection Hospital.	
Minutes & Agenda	Motion to approve August '24 minutes made by Taylor, second by Adam. All in favor. Motion granted; minutes approved. No changes or additions to agenda.	
Old Business a. August Screen: Peds Respiratory b. Q1 2024 Intubation Deep Analysis c. Q2 2024 Intubation Deep Analysis	<p>a. August Screen: Pediatric Respiratory – Date range of January 2023 – December 2023. The goal of this screen was to look specifically at pediatric patients (under age 10) that had a primary impression of RSV/Bronchiolitis, Croup or Epiglottitis to see if treatment was in line with SOP. We had looked at this data about a year ago and identified that EMS was administering more albuterol/ipratropium to these patients at a higher percentage than they were providing nebulized Epi (which is what protocol calls for). Re-education took place and so PBPI is re-visiting the data with this screen to see if there was improvement in SOP compliance. The data does support that there was a significant increase in the number of patients that received nebulized Epi vs albuterol/ipratropium. There was a total of 70 patients that were pulled into the screen. The medication breakdown is as follows: nebulized Epi was administered 26 times (the most frequently administered medication), with oxygen second at 23 patients. Albuterol was only given 4 times, while ipratropium twice. These numbers are encouraging and validate the education was warranted and well received. Of the patients that received treatment, 65% of them showed improvement, while 27% remained the same. These numbers show significant improvement over the data from the year prior.</p> <p>b. Q1 2024 Intubation Deep Analysis: Scrubbed numbers are evaluated; overall success is 77.69%</p> <p>c. Q2 2024 Intubation Deep Analysis: Still waiting on numbers from a few agencies.</p>	Adam will present Q2 data at next month's meeting.
New Business Sept. Screen – Cong. Heart Failure	Sept. Screen: Congestive Heart Failure – Screen data will be presented at next month's meeting	
Sentinel Events -	Dr. Jordan requested we look at the cricothyrotomy procedure again at some point in the next few months as it has been a while since we looked at that data.	Adam will add it to the agenda in the next few months.
CARS Update	Adam talked to Jim (CARS) about adding refusal as primary impression. Also requested ProVu and A-blade be added to advanced airway options.	Adam will bring these requests to CARS.
System Update	ProVu (videoscope) is being rolled out at various agencies.	

Region IX QI Committee Update	This committee continues to review pediatric glucose calls.	
Cardiac Arrest Committee Update	None.	
From the floor / Closing remarks	None.	
Adjournment	Next meeting October 2, 2024. Motion to adjourn meeting made by Taylor, second by Adam. Motion granted; meeting adjourned at 0955. Minutes respectfully submitted by: Nichole Junge, RN, PM	