

**Northwest Community EMS System
PBPI Meeting Minutes
Wednesday, March 7, 2018**

Topic	Discussion	Actions/Follow-Up
Call To Order	Meeting called to order at 0904 hours.	
New Members & Guests	None	
Minutes & Agenda	No additions to the agenda. Motion to approve last month's minutes made by Jason H, second by Ryan R. All in favor, motion granted, minutes approved.	
Old Business a. 2017 Q4 Naloxone Screen b. 2017 Q4 Cardiac Arrest Screen c. Cardiac Arrest Year Comparison	<p>a. 2017 Q4 Naloxone Screen – Data provided by agency members for Naloxone use during the fourth quarter of 2017 was presented. 91 incidents were analyzed by the committee. Paramedics continue to only follow SOP with regard to correct drug administration amount just above 50% of the time. Discussion followed as to reasons why this was occurring. Susan said that slides can be inserted into the May CE that discuss proper Naloxone administration amounts and proper documentation. Connie and Dr. Jordan may look into getting approval to simply the SOPs to only have one dose amount.</p> <p>b. 2017 Q4 Cardiac Arrest Screen – Cardiac arrest incident data from the fourth quarter of 2017 was presented. 109 incidents were analyzed for the 4th quarter. Data again showed poor compliance with administration of Amiodarone during a cardiac arrest incident with a patient experiencing ventricular fibrillation. Discussion followed about why the system paramedics were having difficulty with Amiodarone administration. Approximately 33% of the incidents are patients who experience ventricular fibrillation.</p> <p>c. Cardiac Arrest Year Comparison – Summary data for 2017 compared to 2014-2016 data was presented. 447 incidents were analyzed in 2017. There was an increased in compliance with administering defibrillation appropriately and documenting evidence of quality CPR. A marked decrease in Amiodarone administration compliance was noted between 2016 and 2017. Discussion about this wrapped in with the discussion about the poor numbers observed in the 4th quarter of 2017.</p>	a. Jason will provide Susan with information and graphs for inclusion in the May CE.
New Business a. Cardiac Arrest Sub-Committee b. EMS Compass Measurements	<p>a. Cardiac Arrest Sub-committee – Dr. Jordan discussed the sub-committee he is forming to look more in depth with at Cardiac Arrests occurring in the system. He has some commitments already and has dispatch wanting to participate and contribute data. Data will include data from the monitors. This data will not be part of the patient's record but will be used for quality improvement purposes only. The committee is open to all agency members. The first meeting will occur on Thursday March 22nd at 1100 hours. This meeting will take place after the EMS Coordinators' meeting.</p> <p>b. EMS Compass Measurements – Committee will be looking at some of the nationally identified measurements. A variety of measurements were presented and discussed. The Data Coordinator along with the Chair will perform all of the data analysis including both individual agency and system data.</p>	a. Agency members are to contact Dr. Jordan if they would like to participate in the sub-committee.

System Updates	<ul style="list-style-type: none"> • Paramedic students have started the Field Internship phase of their schooling. Connie has already received positive feedback including one student that had a Cardiac Arrest on her first day and performed seamlessly with the established paramedics. • Strategic plan for the system has been updated and will be presented to the Advisory board for approval. Strategic plan references the committee's yearly plan information. • The state of Illinois will begin discussing the state's strategic plan in March with plans to update. • More information on the ChemPac plan will be distributed soon. • SOP reviews are in process. Connie asked that any person with suggestions for SOP modifications should contact her. • There has been discussion of possibly approving Tordol due to on-going Fentanyl, Morphine and Ketamine shortage. Due to shortages and differing amounts, please document your totals accurately on your Narcotics Log. • MIH is close to starting. Paramedics that will be part of the program are to be identified soon. • Dr. Jordan expects that all training for the King Vision will be completed in June with the possibility of a July 1st mandatory use date. 	
From the floor / Closing remarks	None.	
Adjournment	Next Meeting – April 4, 2018. Motion to adjourn by Steve J, second by Scott H. All in favor. Motion granted. Meeting adjourned at 10:37 am. Minutes respectfully submitted by: Jason Brizzell, EMT-P	