

## MAC MEETING MINUTES

NOVEMBER 13, 2007  
DAMON'S RESTAURANT

### ATTENDANCE:

A. Bavsar	Bart Ewing	Chris Gardner
David Gingrich	Alice Reeder	Sandra Foster
Kent Knable	Nancy Mutch	Rich Kelley
Dave Jones	Edward Bzik	Clifford Neal
Tim Nilson	Jim Urban	

### ***WELCOME and INTRODUCTIONS...***

Tim Nilson opened the meeting by welcoming all in attendance and introduced Dr. Clifford Neal as the new Regional Medical Director and Jim Urban as the new EMS Program Specialist for the Council and informed the members that Jim will be the liaison for the MAC committee.

Dr. Neal welcomed everyone and assured everyone that he will be open and receptive to input from all members of the MAC committee and the facilities/organizations they represent.

The minutes from the meeting held on August 6, 2007 were reviewed. Motion by Kent Knable second by Dave Jones to accept the minutes. Motion passed without correction.

### ***REGIONAL 12-LEAD PROJECT...***

A history of the Regional 12-Lead EKD project was presented by Tim Nilson. Since the start of the project, PhysioControl has changed their transmission method from an analog based system to a digital system which does not require multiple receiving stations. With this in mind, Mount Nittany has agreed to serve as the central receiving hub for the region, thus eliminating the need for Lock Haven Hospital to acquire the receiving equipment. The funds allocated for Lock Haven Hospital were applied to services that needed to be upgraded. Services were either required to obtain a modem for their monitors or a phone to transmit the EKGs. Centre and Clinton county units have been taken care of. Modems have been ordered for Centre LifeLink and Lock Haven EMS and delivery is expected within the next few weeks. Goodwill Hose Co. Ambulance presently uses the Phillips monitors which are compatible with the Physio system. Goodwill has the software to transmit EKG data directly to the ER and since University Ambulance also uses the Phillips monitors, we are exploring the possibility of piggybacking University with Goodwill. The next stage is to bring on Juniata and Mifflin counties. \$6,100.00 of EMSOF money has been set aside for this phase of the 12-Lead project. Dr. Neal inquired as to the security of the information transmitted to Mount Nittany for HIPPA regulations. It was stated that patient information is not transmitted, only the EKG.

### ***MEDICATION TEMPERATURE MONITORING PROJECT...***

A letter from Mark Wolfgang, Regional Training Coordinator was read detailing the Medication Temperature Monitoring Project. Dr. Neal and Mark will get together and finalize a presentation/report for the next meeting but it was noted that there were no extreme irregularities noted in the data received so far.

### ***ETOMIDATE...***

Dr. Neal presented information from the State MAC meeting. With regards to the Etomidate QI sheets the following changes were recommended to the sheets that were distributed. All were reminded that the QI sheets are still DRAFT and the finalized sheets will be forwarded when made available.

- #5-removal of the reference to months
- #6-the addition of Altered LOC, Respiratory Distress, Other....
- #10-check boxes will be added to indicate what type of alternative airway was used
- Addition of an item #23-Complications

Dr. Neal reminded everyone that each use of Etomidate MUST be reviewed and a signature is required. Also, a question of liability was posed to the Medical/Legal department if all medics are approved for this procedure or if select medics. The decision will rest with the service medical director.

Rich Kelley about re-bolusing patients if necessary. Dr. Neal reminded everyone that Etomidate is NOT a paralytic and noted that higher doses do not make a difference. However, whenever Etomidate is used, it does require close monitoring and that an alternative airway must be available if the patient cannot be intubated.

**CORRECTION:** Rich's question was concerning the use of higher doses of Etomidate and the success of other programs across the state. Corrected at the 2/28/08 meeting.

### ***INTOXICATED PATIENT REFUSAL STUDY...***

Dave Jones presented the status of the Intoxicated Patient Refusal project. He indicated that the results will be sent to the State. Dave and Dr. Neal will be attending the State MAC on December 5, 2007. Before the study is forwarded to PSU IRB, Dave wants the approval from DOH. The second phase of the study will be to evaluate the patients that can refuse.

### ***DATA COLLECTION...***

The state Data Collection documents were distributed to give an indication as to how the region is doing in relation to state-wide data being collected. This information will be used to identify specific areas for additional training according to region (eg. Wildwerness training, etc...) The possibility of separating the Medical category so it does not become a catch all category. Dr Neal asked that if anyone would want to see anything special tracked, to let him know and he will pass it on.

The State MAC is looking for specific criteria for a facility that would receive recognition as an ST Elevation MI receiving facility. Rich Kelley was asked and will work with Dr. Neal to get some criteria from the Cardiology Dept. at Mount Nittany.

Jim Urban presented information on the new region wide PCR program. The region has purchased the software and the maintenance contract for next year for all services (ALS, BLS and QRS) as well for each hospital. An informational session is scheduled for December 10, 2007 at Mount Nittany with training to be conducted in January. The regional switchover date is scheduled for February 1, 2008. A letter is going out to each service and hospital outlining the upcoming switch over.

### ***MARK 1 KITS...***

The Department is looking into possibly suggesting Mark 1 Kits as ambulance equipment. A possibility of a regional stockpile of kits might be helpful. Tim Nilson noted that there is a stockpile at Mount Nittany. However, a standard deployment mechanism needs to be developed since when a cache is opened, the department purchases the cache and it is expensive.

### ***PEMA MEDIA RELATIONS COURSE...***

The PEMA Media Relations course was mentioned. It will be offered on January 19, 2008 in the State College area by Ron Schreffler. There is no cost for the course. If anyone is interested, it is a worthwhile course.

### ***PATIENT TRACKING PROJECT...***

Dave Jones offered an overview of a Patient Tracking Project conducted with MedMedia, Inc. during the PSU/Purdue game. It was the same as used during a NASCAR race over the summer. EHSF provided the COWS for the project. The intent of this is to be used during an MCI and to provide real-time data to the hospitals and track the treatment of a patient through the various levels of care.

***POSSIBLE PROTOCOL/PROCEDURE CHANGE...***

Dr. Neal indicated that there might be an upcoming protocol change regarding the use of ACE inhibitor for CHF and to change the requirement of AED retraining to every two years rather than annually.

***ADJOURNMENT...***

Dr. Neal asked all that were in attendance if there was any opposition to changing the meeting time from noon to mornings. There was no opposition. The day will be the 4<sup>th</sup> Wednesday of the 2<sup>nd</sup> month of each quarter, but the time will be at 9:00 AM.

**Next meeting will be February 27, 2008 in Mifflin County.**

Meeting adjourned at approximately 2:00 PM.