

## MAC MEETING MINUTES

FEBRUARY 27, 2008  
LEWISTOWN HOSPITAL

### ATTENDANCE:

Kassandra Botti	Rich Kelley	Sandy Foster
Kent Knable	Dan Reifsnyder	Chris Gardner
Pat Shoop	Mick Abrashoff	Edward Bzik
Jason Snyder	Dave Jones	Richard Konstance
Scott Crisp	Clifford Neal	Tim Nilson
Jim Urban	Mark Wolfgang	

### *Welcome and Introductions...*

Dr. Neal opened the meeting and welcomed all in attendance.

The minutes from the meeting were reviewed with a correction from Rich Kelley stating that his question was regarding the success other programs across the state were having and if higher doses of Etomidate needed to be administered. The minutes were corrected. Motion by Rich Kelley, second by Dave Jones to accept the minutes with the correction. Motion passed.

### *Temperature Monitoring Study...*

Mark Wolfgang, Regional Training Coordinator presented an overview of the Temperature Monitoring Study.

The data obtained was presented to those in attendance.

Dave Jones questioned if the temperature data was that of the ambient air or the temperature of the fluids. He was advised that the data reflected the ambient air temperature. Dave suggested that although this data was beneficial, the actual temperature of the fluids should be obtained.

Kent mentioned that he QA'd the charts for his service when he noticed a spike or drop in the temperature to determine if the unit was or was not on a call.

Mark Wolfgang advised that the results of the study would be made available to the services electronically. Any service that would like the results were asked to contact him.

Dr. Neal opened the floor for discussion.

Services were again asked to contact Mark for the data for their respective service.

Dr. Neal suggested that a probe be placed in 50cc of fluid to see the results. Rich Kelley suggested that a smaller amount of fluid be used. In order for this to be accomplished, a different type of probe would be needed. Discussion ensued.

Dr. Botti suggested to test the air temperature vs. fluid temperature and compare the data.

Kent recommended to use 1 week as a control for this and conduct a three month trial. Mark asked for any services wishing to participate to contact him.

Rich Kelley questioned the use of fluid warmers. Does the heat affect the plastic and in turn the fluid. Is rotation of fluids in a fluid warmer recommended?

Mark indicated that he was unable to find and data/info on what effect drops and rises in temperature has on the drugs/fluids. Does the temperature change effect the efficacy of the drug. Dr. Neal said he would check into this.

Mark reminded everyone that before this data can be forwarded to the state, it must be presented to the Regional QI Committee.

### ***Etomidate...***

Dr. Neal reminded those services using Etomidate that all usages must be QA'd by the Service and Regional Medical Director. The revised Etomidate usage forms, QA forms, provider authorizations and training program was distributed to the services.

Data on the use of Etomidate must be submitted to the Regional Council.

### ***Intoxicated Patient Refusal Study...***

Dave Jones provided an update on the Intoxicated Patient Refusal Study. The study has been approved by the State MAC but now must be approved by PSU IRB.

### ***AED Usage and Supervision...***

Dr. Botti inquired if the Regional Council should be more involved in the oversight of the AED usage in the region.

Dr. Neal reminded all that the AED Medical Director must review all AED events. Dr. Neal said he would review any unforeseen issues (ie. Machine malfunctions, etc...) The possibility of an Annual Report from the AED Medical Director was suggested.

Dr. Neal mentioned that AED recertification is now being pushed to a two year period to coincide with CPR certification. This is dependent on the AED Medical Director for the service.

### ***Data Collection System...***

Jim Urban advised that all but two regional services are now using the Med-Media PCR program. The hospitals have also been provided with the WebCUR system so the ERs can run reports for patients transported to their facility.

It was also mentioned that it is possible for services to go paperless provided the service gives the hospital permission to download the PCRs for their service.

### ***Proposed Protocol Changes...***

Dr. Neal reviewed proposed changes in the following protocols:

- Alternate Airway—BLS
- Indwelling Catheters—BLS
- Initial Patient Contact—BLS
- Stroke—BLS
- Trauma Triage Protocol—regarding helicopter transport
- NeoNatal—BLS
- CHF—ALS

Dr. Neal asked that if there were any protocols that anyone would like to see changed or added, to notify him and he would bring it up to the committee.

Rich Kelley inquired into the possibility of NTG via IV infusion and the use of pumps.

### ***ALS Medical Command Rosters (Providers and Physicians)...***

Jim Urban advised that a roster of all providers authorized for Medical Command were compiled for each service and distributed to each service and Medical Command Facility.

All approved Medical Command Physicians were also distributed.

These rosters will be updated as needed and notices sent out.

Dave Jones asked if the Medical Command Physicians could be provided to Med-Media so they can upload it to the regional services. Jim said he will take care of this.

### ***Regional Data...***

Dr. Neal reviewed the data from the Seven Mountains Region that the State has received.

### ***QI Committee...***

Two additional members for the QI Committee are needed. The intent is to have the QI Committee meet following the MAC Committee to eliminate the need for a separate meeting date and time. However, a separate QI meeting is needed to review the Temperature Monitoring Study. Dave Jones and Chris Gardner agreed to serve.

### ***12 Lead Project Update...***

Tim Nilson provided an overview of the regional 12 Lead Project.

The plan is to bring Juniata and Mifflin County units on board. There will be a 12 Lead Meeting at 12:30 today with a representative from Med Tronics and Mifflin and Juniata County services as well as Lewistown Hospital. Anyone is welcome to attend.

There was discussion on the use of 12 Lead EKGs in the region.

Drs. Konstance and Crisp from Mount Nittany Medical Center Cath Lab provided some information.

The issue of developing a Regional STEMI Protocol was raised. Dave Jones reminded that when developing this, Harrisburg, Geisinger and Williamsport hospitals must also be consulted.

### ***Next Meeting...***

The next meeting will be Wednesday, May 28, 2008 in Clinton County at a place TBA.

Motion by Dave Jones, second by Chris Gardner to adjourn.

Meeting adjourned at approximately 11:00 AM.