

Medical Committee
Meeting Minutes
June 6, 2011

Present

Chief Barry Cousino
Kristie Gallagher, RN
Todd Brookens, MD
Bob McCarthy
David Miramontes, MD
Paul Rega, MD for Dr. Brickman
Captain Jeffrey Romstadt
Allison Armstrong

Representing

Springfield Township Fire Department
Toledo Hospital Emergency Center
Toledo / Flower Emergency Centers
Great Lakes Emergency Nurses Council
Toledo Fire / Mercy Health Partners
University of Toledo Medical Center EC
Toledo Fire Department
Toledo Fire Department

Staff

David Lindstrom, MD
Dennis Cole
Brent Parquette
Pat Moomey

Medical Director LCEMS
LCEMS Director
QA / QI / CE
Communications Manager

Absent

Mary Beth Crawford, MD
Kenneth Chelucci, MD
DomianKandah, MD
Pat Mattevi, MD
Cheryl Herr, R.N.
Rod Standiford (primary)
Matt Homik (alternate)

St. Luke's Hospital
St. Anne Mercy Hospital
St. Charles Hospital
Bay Park Community Hospital
St. Luke's Hospital / Nurse Manager's Assoc.
Paramedic Committee
Paramedic Committee

Call to order

Chief Cousino called the meeting to order at 8:32 am

Minute Approval

The minutes from the April 4, 2011 meeting were made available for review. Minutes were accepted as written.

CE Update

Brent reported May's CE was on chart review with Dr. Lindstrom as well as a protocol review with a protocol test. June will have training on the LUCAS (automated CPR device) with plans to have in the field in July. June's CE will also have a 12-lead review with a case presentation and outcomes from the hospitals.

Protocols

Brent reported Zofran has been added and will be carried in two formats for use – an oral dissolving tablet and IV injectable. Zofran also has the ability to be given intranasally (IN) as well.

Narcan has also been added being carried in two different concentrations, IV and IN.

ACLS training will take place in the month of September 2011. Information will be distributed in June's CE for the paramedics to study and take the pre-test required before taking ACLS.

Dr. Lindstrom reported an item covered in May's CE was AMA vs. treat and release. A reminder/training to the paramedics to emphasize the difference between the two. When the paramedics have made an assessment and made the judgment the patient can be treated and released, i.e., diabetics, to call med control and explain their okay to stay at home.

Dr. Lindstrom also reported he wants in the ePCR AMA explanations for lay persons.

A discussion of AMA's vs treat and release patients.

Dr. Miramontes asked if the county considered the ELO process for those patients who use the system regularly. Dr. Lindstrom said the only source the county uses is a social worker to follow up with the "regulars".

Dr. Lindstrom reported there has been an increase in case challenges from acute care hospitals, i.e., Regency and Advanced Speciality Hospital (intermediate hospitals). It's dealing how the paramedics approach the patients because each has their own set of different circumstances. Dr. Lindstrom reported he is setting up a couple of meetings with the agencies. Dr. Lindstrom said he didn't see the value of teaching the paramedics all the drips and drugs that these hospitals use.

Old Business

CirQLator – Brent reported we received another 5 units. Brent said we are still working with Advanced Circulatory Systems. An abstract has been submitted for approval to the AHA Scientific Sessions conference to be held in Nov. 2011. To date we have limited experience with the use of the CirQLator in cardiac arrest. The submitted abstract for publication would emphasize the improved end-tidal CO₂ values achieved with the CirQLator in place on an advanced airway.

Cooling Collars – Brent reported we are still only running about 36% success rate of putting on/documenting the collar. There have been issues with collars not fitting. We have received additional sizes.

Dr. Lindstrom reported with the data we have received is very good and the temperature has shown to drop 1-2 degrees with the standardized approach to therapeutic hypothermia along with the use of the collar.

Dr. Miramontes inquired if there was a registry yet for cardiac arrest data. Dr. Lindstrom reported we have good success from hospitals getting data. For a registry it involves legal issues and sponsorship. Dr. Lindstrom said he's aware of some out there, i.e., American Heart.

12-Lead – Brent reported all the six hospitals are up and running in receiving 12-lead transmissions and it's working well.

A discussion ensued regarding the different cardiology groups participating in the process of receiving the 12-lead transmissions.

Brent reported St. Vincent is very good in giving LCEMS all reports regarding the STEMI patients they receive.

New Business

LVAD – Dr. Lindstrom reported Dr. Brickman approached him regarding his concerns on a LVAD case. Dr. Lindstrom explained he later found out it was an out of county case. Dr. Lindstrom said Dr. Brickman has requested all LVAD patients be taken to UTMC. Dr. Lindstrom said his plan is to contact the other hospitals for their feedback.

Dr. Miramontes reported on the incident citing the paramedics handling the LVAD patient was told by the patient and family they were instructed they were to go to UTMC. When paramedics gave the assessment to the MD at UTMC they were told to go to the closest hospital, which they were told was St. Vincent. Dr. Miramontes said he would be in favor of a regional approach in having one place to go where the staff is all trained in this field.

A long discussion ensued.

Dr. Miramontes inquired if any follow up was done regarding the population density and GIS mapping and life squad placement. Dennis Cole reported none recently.

Dennis Cole reported at the last Policy Board meeting the topic of paramedics bringing up the issue of being overworked and how to relieve the pressure and the revenue being down a bit. Dennis also reported data was made available in 2004 and no changes were made.

A discussion regarding the data, response times and re-distribution of life squads.

Chief Cousino reported the July Policy Board meeting was cancelled.

Chief Cousino congratulated Dr. Miramontes on his new appointment of Assistant Fire Chief in Washington, D.C.

Adjournment

With no further business, the meeting was adjourned at 9:23 a.m. The next meeting is August 1, 2011 at 8:30.