

AMENDED MINUTES

EMERGENCY MEDICAL SERVICES & TRAUMA SYSTEM

MEDICAL ADVISORY BOARD MEETING

November 3, 2010 – 11:00 A.M.

MEMBERS PRESENT

David Slattery, MD, Chairman, Las Vegas Fire & Rescue Richard Henderson, MD, Henderson Fire Department K. Alexander Malone, MD, North Las Vegas Fire Eric Anderson, MD, MedicWest Ambulance Mark Calabrese, EMT-P, MedicWest Ambulance Chad Henry, EMT-P, American Medical Response JoEllen Hannom, RN, Clark County Fire Dept (Alt.)

E.P. Homansky, MD, American Medical Response Christian Young, MD, Boulder City Fire Dept Jarrod Johnson, DO, Mesquite Fire & Rescue Chief Scott Vivier, Henderson Fire Department Rick Resnick, EMT-P, Mesquite Fire & Rescue Chief Mike Myers, Las Vegas Fire & Rescue

MEMBERS ABSENT

Chief Kevin Nicholson, Boulder City Fire Dept Chief Bruce Evans, North Las Vegas Fire Dept Dale Carrison, DO, Clark County Fire Department Chief Troy Tuke, Clark County Fire Department

SNHD STAFF PRESENT

Joseph J. Heck, DO, Operational Medical Director Mary Ellen Britt, Regional Trauma Coordinator Trish Beckwith, EMS Field Representative Jim Osti, Administrative Analyst Rory Chetelat, EMSTS Manager John Hammond, EMS Field Representative Judy Tabat, Recording Secretary

PUBLIC ATTENDANCE

Larry Johnson, EMT-P, MWA
Derek Cox, EMT-P, LVF&R
Tracey Metcalf, RN, TriState CareFlight
Carrie Cochran, EMT-P, LVMS
Jennifer Poyer, RN, Desert Springs Hospital
William Hinton, Mercy Air

Elad Bicer, MD, Summerlin Hospital Kimberly Taylor, Centennial Hills Hospital

Doug Dame, EMT-P, AMR

Vicki Walker, Desert Springs Hospital

Mike Delasy, Mercy Air

Amelia Hoban, RN, Sunrise Hospital

Nancy Harpin, RN, UMC Richard Main, EMT-P, NCTI

Joey Kidd III, CSN

Jill Scully, Touro PA Student Andrew Padilla, NCTI Jeff Lomprey, CSN Allen Marino, MD

Eric Divendorf, EMT-P, AMR Chris Stachyra, EMT-I, MWA

Sam Kaufman, Desert Springs Hospital Billie Meador, RN, Desert Springs Hospital

Thomas Miramontes, EMT-I, LVFR Anna Smith, RN, Valley Hospital Tricia Klein, EMT-P, NCTI

Abbie Porney, Desert Springs Hospital Kimberly Berry, Sunrise Hospital

Abby Hudema, RN, UMC James Holtz, Valley Hospital Michelle McKee, MD, UMC

Anthony Ratto, CSN Tim Velasquez, CSN Erin Larsen, CSN Casey Diamond, NCTI

Will Mills, CSN

Bryan Farley, CSN Robert Marquis, CSN Ammon Hellewell, CSN

CALL TO ORDER - NOTICE OF POSTING OF AGENDA

The Medical Advisory Board convened in the Clemens Conference Room at the Ravenholt Public Health Center at 11:00 a.m. on Wednesday, November 3, 2010. The meeting was called to order by Chairman David Slattery, M.D. The Affidavit of Posting, Mailing of Agenda, and Public Notice of the Meeting Agenda were executed in accordance with the Nevada Open Meeting Law. <u>Dr. Slattery noted that a quorum was present.</u>

I. CONSENT AGENDA

Chairman Slattery stated the Consent Agenda consisted of matters to be considered by the Medical Advisory Board that can be enacted by one motion. Any item may be discussed separately per Board member request. Any exceptions to the Consent Agenda must be stated prior to approval. A motion for Board approval of the following items on the Consent Agenda was made, seconded, and carried unanimously.

Minutes Medical Advisory Board Meeting September 1, 2010

II. REPORT/DISCUSSION/POSSIBLE ACTION

A. Report from 10/06/2010 Drug/Device/Protocol Committee

Dr. Henderson referred this discussion to be included in Item B.

B. Report from 11/03/2010 Drug/Device/Protocol Committee

1. Discussion of Induced Hypothermia Protocol

Dr. Henderson referenced the Induced Hypothermia Protocol that was included in the MAB packet and stated that the Protocol was approved by the Committee with added amendments to include a policy for the addition of new facilities to be added as approved cooling centers and a disclaimer for rural services 50 miles outside of a approved cooling center to be able to transport to the closest facility.

Chad Henry made a recommendation to make the saline temperature a range of $(33^{\circ}-35^{\circ} \text{ F})$ as opposed to a specific (33° F) . Chief Vivier stated that the literature does allow fluid $(33^{\circ}-35^{\circ} \text{ F})$ in the vast majority of studies. The Committee agreed.

A motion was made to approve the Induced Hypothermia (IH) Protocol with the recommended changes. The motion was seconded and passed unanimously.

2. <u>Discussion of AMR/MWA Continuous Positive Airway Pressure (CPAP) Device Pilot Program</u>

Dr. Henderson stated that the Committee voted in favor of allowing AMR/MWA to implement a 6 month pilot study with reporting back to this Board in 90 days.

Dr. Slattery thanked MedicWest for coming back and suggested it be brought back through the Quality Improvement (QI) Directors Committee once the study is finished.

A motion was made to allow American Medical Response/MedicWest Ambulance to implement a 6 month CPAP pilot study with reporting to the QI Directors Committee for review. The motion was seconded and passed unanimously.

3. Discussion of Draft CyanoKit Protocol

Dr. Heck stated that the CyanoKit was previously approved to be carried on the supervisor vehicles at the fire agencies but was limited for use only on EMS personnel. This Protocol broadens its use to anybody that meets the criteria. He referenced the Protocol in the MAB packet and stated that there was one amendment to Item #9 to include cardiac arrest.

Dr. Slattery added that it was brought to his attention that we clarify whether in cardiac arrest it should be given over 15 minutes. He wasn't sure about the physiology in terms of how fast it can be given but he will look into that and consider it an educational issue.

A motion was made to approve the Smoke Inhalation Protocol with the recommended change. The motion was seconded and passed unanimously.

Chief Vivier questioned when these mid-cycle changes will go into effect. Dr. Heck stated that as soon as he can get the amendments done.

C. <u>Discussion of Designated Cooling Facility Criteria</u>

Mr. Chetelat asked the Board to review the "Criteria for Receiving Resuscitated Cardiac Arrest Patients" handout in the MAB packet. Dr. Homansky stated that once these steps are completed by the requesting facility the completed packet will be reviewed by the Health District and after it has been approved, the facility will be added to the destination protocol.

A motion was made to accept the criteria to become a designated cooling facility. The motion was seconded and passed unanimously.

D. Report from 10/26/2010 Prehospital Death Determination Ad hoc Meeting

Mr. Chetelat stated that the Health District was approached by the Coroner's Office with concerns that have been raised by the North Las Vegas Police Department regarding the procedure of covering a body by the North Las Vegas Fire Department. A meeting was held on 10/26/10 in which other police and fire departments were invited and as a result of this meeting they came up with some solutions to address the problem. Mr. Chetelat referenced the changes made to the Prehospital Death Determination and Termination of Resuscitation protocols.

Prehospital Death Determination Protocol:

- 1. Item #3a was removed.
- 2. 3rd Alert box was replaced with the language that states "If the body is in the public view and cannot be isolated, screened, or blocked from view, and is creating an unsafe situation with citizens/family, the body can be covered with a clean, sterile burn sheet obtained from the EMS vehicle".

Termination of Resuscitation protocol:

The Alert box was replaced with the language that states "If the body is in the public view and cannot be isolated, screened, or blocked from view, and is creating an unsafe situation with citizens/family, the body can be covered with a clean, sterile burn sheet obtained from the EMS vehicle".

A motion was made to approve the Prehospital Death Determination and Termination of Resuscitation Protocols with the revised changes. The motion was seconded and passed unanimously.

III. INFORMATIONAL ITEMS/ DISCUSSION ONLY

Discussion of Nomination for Trauma Medical Audit Committee

Ms. Britt stated that SNHD is now accepting nominations for the Trauma Medical Audit Committee (TMAC). This is a 2 year appointment and the open positions include: a neurosurgeon, an anesthesiologist, an orthopedic surgeon, and a non trauma emergency department physician. This is a closed medical peer review Committee that meets on a quarterly basis. She added that a nomination form is in the MAB handout packet but the back page is missing so the EMSTS Office will send out the nomination form electronically.

Dr. Slattery commented that in trying to improve communications between EMS, the hospitals and the MAB, he would like to have the ED Nurse Managers provide a report at this meeting starting today and in the future as a standing agenda item. He asked the Board if there was any opposition. The Board agreed.

IV. PUBLIC COMMENT

Nancy Harpin, Clinical Manager for the Pediatric Emergency Department (ED) at UMC, gave an overview of the discussion that took place at the ED Nurse Managers meeting held in October. She stated that this meeting will now be held on a regular basis on the 4th Friday of the month at the Health District with the exception of November which will be held on 11/19/10 because of the holiday. Some of the discussions included:

- Greg Fusto, Director of Trauma Services at UMC, presented a best practice on medical surge planning. He created a binder showing how each ED can do their own surge planning and expand by showing illustrated room set-ups, needed equipment and resource lists.
- There was discussion regarding the electronic patient care report (ePCR) and the burden that has been placed on the ED's. There have been situations where a patient is seen and discharged and the EMS ePCR report never printed so incomplete charts are being sent without that report. The decision was made that in the future, the responsibility for printing that chart needs to stay within that organization.
- A Request for consideration was brought forth regarding ED Nurse Manager and non EMS agency ED physician representation on the MAB.

Ms. Harpin stated that the next meeting will focus heavily on psychiatric issues because of the beds we are going to lose at Las Vegas Mental Health and WestCare.

Jim Osti, Administrative Analyst for the Health District, provided a report on mental health. He attended a town hall meeting where Dr. Harold Cook discussed budget cuts that he was recommending to the governor regarding mental health services. Dr. Cook was asked to cut 10% out of his budget which has been the 5th budget cut that mental health has received in the last 2 biennium's. Some of the cuts include:

- Termination in state funding to the community triage center.
- Reduced outpatient services including loss of supportive living arraignments for individuals with chronic mental illness.
- Loss of all co-occuring disorder funding.
- Reduction in geriatric psychiatric services, wherever there is an overlap between aging services and psychiatric mental health services.
- The Elimination of the mental health court state funding.

There have been attempts to preserve 2 areas in psychiatric services, one is for children although there have been some cuts in autism funding and also Dr. Cook talked about preserving psychiatric hospital beds as much as possible. Overall there are going to be huge cutbacks in services for mental health which will increase the number of individuals hitting the ED's with a net effect similar to the psychiatric crisis in 2004.

Chief Myers questioned whether Dr. Cook would be available to come to a MAB meeting and give a presentation on where he thinks he's going to have to restructure and what the impacts will be. Mr. Osti stated that Dr. Cook is in Carson City but if not him he could contact Dee McClellen who is the Deputy Administrator for Mental Health and Developmental Services. Dr. Slattery felt that they should go to the top administrators because it was important for them to come and talk to this group so they realize the impact of their decisions. Mr. Osti stated he will work with Mr. Chetelat.

Dr. Slattery recognized and congratulated Dr. Heck on his win for a congressional seat in the House of Representatives.

Dr. Slattery stated that he met with Dr. Homansky, the MAB Vice Chair and one of their goals for the next 2 years is to reach out and increase communication between non EMS agency ED physicians, emergency nurses as well as EMS personnel. With his new assignment as MAB Chair he has had to step away from his role as QI Director Committee Chairman and reported that Dr. Christian Young has agreed to chair the Committee. He congratulated Dr. Young and stated that he will do a great job.

Dr. Slattery stated that he and Dr. Homansky will be sending out a survey to all the members and anyone who has attended the MAB meetings to find out individual interests in various committees as well as chair assignments. The goal is to do most of the work at the committee level and have the MAB meetings go very fluidly.

Medical Advisory Board Meeting Minutes Page 5

Dr. Homansky reminded everybody that on November 9th his group DMS-EmCare and The Valley Health System is having their yearly EMS conference "Advances in Emergency Medicine" at the Suncoast Hotel.

Chief Myers stated that he has accepted a new role within his department and he introduced Tom Miramontes, Deputy Chief with Las Vegas Fire & Rescue, who will carry a temporary role on the Board and asked everybody to stop and say hello. Dr. Slattery congratulated Chief Myers for being the new Fire Chief for the City of Las Vegas.

Chief Myers announced that the City Council meeting proclaimed November 13th thru the 20th as "Save a Life Week". It is the 50th anniversary of CPR in the United States and the City of Las Vegas elected to celebrate it with hands-on continuous chest compression CPR awareness. The goal is to train 3,000 citizens in 15 minutes of chest compression CPR to enhance confidence of bystanders in emergency situations. He stated that he would like to bring this idea to EMS week next year adding that this will make a huge impact over time if we stay committed.

V. ADJOURNMENT

As there was no further business, Dr. Slattery called for a motion to adjourn. The motion was seconded and passed unanimously to adjourn at 11:32 a.m.