

NH EMS Medical Control Board**MEETING MINUTES** (Not Approved)**January 18, 2018**

9:00AM

Richard M. Flynn Fire Academy
Classrooms 5 & 6, Dormitory Building
98 Smokey Bear Blvd., Concord, NH 03301

Quorum: 7 members required (currently 13 positions on the MCB)**Members present :**

James Suozzi (outgoing chair), Frank Hubbell, Nicholas Larochelle, Patrick Lee, Joshua Morrison, Joey Scollan, Andrew Seefeld, Thomas Trimarco, and Harry Wallus **(7 members were present when the meeting was called to order at 9:00AM and 2 more arrived late.)**

Members absent:

Kenneth Call, Trevor Eide, John Freese, and John Seidner **(4)**

Pending members present:

Michelle Nathan and Brian Sweeney **(2)**

NH FST&EMS Staff:

Assistant Director Jeffrey Phillips; Captains Vicki Blanchard and Chip Cooper; Gerard Christian, Joanne Lahaie, and June Connor (notes) **(6)**

Guests:

Brian Allard, Derick Aumann, Kevin Blinn, Craig Clough, Jeff Dropkin, Jeanne Erickson, Steve Erickson, Christopher Gamache, Mark Hastings, Chuck Hemeon, Dennis Ketner, Aaron McIntire, Michael McShane, Andrew Merelman, Clay Odell, Justin Romanello, Jeffrey Stewart, Grant Turpin, and Marielle Watson **(19)**

I. Welcome**a. Introductions / Disclosures / Membership****REGION II:**

- Dr. Michelle Nathan – waiting on letter from Region II
- Dr. Brian Sweeney – waiting on letter from Region II

REGION III:

- Dr. John Freese (Frisbie Memorial Hospital) – NOT taking Trevor Eide's place! Need corrected letter from Region III.

b. Vote on new MCB Chair (actually done after the vote to ratify new and re-appointed members in I. (c).

Both Frank Hubbell and Joey Scollan expressed interest in becoming the new chair of the MCB. A show of hands vote was taken; Frank Hubbell received 1 vote, and Joey Scollan received 6 votes.

(Hubbell/Wallus) – A motion was made to put Dr. Joey Scollan's name forward to the Commissioner of the Department of Safety for his consideration in appointing Dr. Scollan as the new chair of the MCB; passed unanimously.

c. Vote to ratify new and re-appointed members:

(Hubbell/Scollan) – A motion was made to ratify the memberships of the following people to serve 3 year terms on the MCB, retroactive to November 16, 2017: John Seidner (re-appointment), Harry Wallus (re-appointment), John Freese (new), Andrew Seefeld (new), Nicholas Larochelle (new), and Joshua Morrison (re-appointment); passed unanimously.

d. Vote to ratify Dr. Patrick Lee's new term:

(Scollan/Morrison) – A motion was made to ratify Dr. Patrick Lee's new term, beginning January 18, 2018, as a representative of Region II on the MCB; passed unanimously. (Dr. Lee works for Southern NH Medical Center.)

II. Approval of the minutes

Motion made (Scollan/Morrison) – to approve the minutes from the November 16, 2017 MCB meeting; passed unanimously.

III. Division / Committee Reports

a. Bureau of EMS and Division updates

Assistant Director Jeffrey Phillips reported the following:

- EMS Deputy position: Several candidates will be brought back for second interviews
- Simulation Coordinator: Andrew Mason just started on the job; this program should get ramped up very soon.
- Chip Cooper's data section will be getting another full time data analyst, focusing on system administration as most of what is done at the Division gets incorporated into one system.
- EMS in the Warm Zone Operations program – practical portion should be getting rolled out in the next couple of months; equipment is in the process of being purchased.
- SB 552 – hearing in LOB this afternoon at 2:00PM. This bill deals with allowing family members to make the decision about where patients get transported.
- Protocol roll-out – already 2,500 people in NH have completed the program. As of January 1, 2018, getting re-licensed in NH involves completing the protocol roll-out.
- EMS Rules – will expire in September.
- Background Checks – From May – December, 2017, 542 people went through the process. There is a 3-4 week wait.
- Ed Technology Group – currently working on the Scope of Practice modules.
- Wireless upgrade on campus at the Division – will be done by the end of June

b. Coordinating Board update

- Frank Hubbell reported. The CB meeting was held on November 16, 2017
- Highlights of the November meeting:
 - * Working groups will be established on the CB.
 - * Discussion topics: EMS provider hours of work; Recruitment and Retention; Strokes in NH
 - * New Vice Chair of the CB: Richard O'Brien
 - * **NOTE from Chair Suozzi: MCB members are encouraged to fill out the survey that is going around regarding retention.**

- The CB meeting originally scheduled for this afternoon, January 18, 2018, was cancelled because the members elected to attend a Senate hearing on SB 552.
- Date for meeting make up: TBA
- Here is the link to the minutes for CB meetings:
<https://www.nh.gov/safety/divisions/fstems/ems/boards/coordinating/cbminutes.html>

c. Trauma Medical Review Committee update

- Vicki Blanchard reported. The TMRC met on December 20, 2017.
- Highlights of the meeting:
 - * Parkland Hospital was granted its Adult Level III/Pediatric Level IV designation for a 3-year term.
 - * Topic of discussion – “Stop the Bleed” program. (March 31st – National Stop the Bleed Day)
 - o There will be a STB train-the-trainer program at the Division in February.
 - * Pre-hospital sub-committee will be working on some PHTLS.
 - * **Medical Examiner’s Office – looking for 2 pathologists; please let Vicki Blanchard know of any potential candidates you may know.**
 - * Trauma Dictionary is completed. Gerry Christian is now working on getting hospitals to link in with the Division.
- The next meeting of the TMRC is scheduled for February 21, 2018 at 9:30AM.
- Here is the link to the minutes for TMRC meetings:
https://www.nh.gov/safety/divisions/fstems/ems/boards/traumamedicalreview/trauma_minutes.html

d. Drug Diversion meeting

Jeff Stewart reported. The sub-committee met with the Hospital Pharmacist Board last Tuesday. The sub-committee hopes to present at the EMS Sunapee Summit in April, 2018.

IV. Protocol

Report submitted by Vicki Blanchard:

Ready, Check & Inject:

Last year the Medical Control Board approved Vermont’s Ready, Check and Inject program. This program will allow EMTs to use epinephrine 1mg/mL IM injections for anaphylaxis. This comes as a result of the increasing cost of the epi auto-injector. Blanchard reported that she and the eLearning group have received Vermont’s training material for the Ready, Check & Inject and are working on an online training program.

The protocols were updated to reflect this change.

The Anaphylaxis/Allergic Reaction – Adult in the EMT section:

- Epinephrine 1mg/mL: Administer 0.3 mg (0.3 mL) IM.

The Anaphylaxis/Allergic Reaction – Pediatric was updated in the EMT section with:

- Epinephrine 1mg/1mL: 0.15 mg (0.15 mL) IM for < 25 kg,
- Epinephrine 1mg/1mL: 0.3 mg (0.3 mL) for > 25 kg.
- For additional dosing, contact **Medical Control**

There is a bullet in each

The EMTs will need to complete the online training and then practice with their Medical Director or designee.

Nitronox:

In the Pain Protocol Adult & Pediatric, Nitronox may only be used if patient has not received an opiate. Ketamine was added to the opiates so the bullet now reads:

- Note: Nitronox may only be used if patient has not received an opiate or ketamine.

Obstetrical Emergencies

After the release of the protocols, obstetricians advised us that in the presence of a prolapsed cord it did not matter if a pulse was present or not the provider should place a gloved hand in the vagina and decompress the cord by elevating the presenting fetal part off of the cord. The protocol indicated to do so only, The protocol was changed to strike the words, "If umbilical cord pulse is absent".

Pediatric Transport

We were approached by the Child Passenger Safety representative at Injury Prevention at CHaD in regards to our protocol calling for newborns to be placed in the captain's chair in an aged appropriate convertible car seat. They felt it was not safe practice. Blanchard will be meeting with them and Janet Houston tomorrow to discuss the protocol and the national best practices and will update the MCB after that conversation.

TXA:

From the floor came a question regarding the concentration of TXA and did it have to ONLY be mixed in a 100 mL bag of normal saline or could they use 50 mL bag, especially with the shortage of normal saline.

(Morrison/Scollan) – A motion was made to change the TXA dosing to, "Mix 1 gram of TXA in 50 – 100 mL of 0.9% NaCl"; passed unanimously.

It was agreed that once the Ready, Check and Inject module was completed the above changes to the protocols would be made and Version 7.1 would be released. It is anticipated to take a couple months to complete the training module.

V. Old Business

a. Cardiac Arrest / CARES update

The export process is proving to be challenging. Dr. Freese will be a physician representative of the State helping out with this.

b. Poison Control and 911

Due to a glitch in communication, many EMS providers did not know that, since September, they were supposed to be working with 911 during true overdose events; 911 is supposed to be called to help assess the situation and make recommendations. In addition, many 911 telecommunicators have expressed concern about not being able to stay on the phone for any length of time. Work is being done to try to streamline the process. At this time, data regarding this issue is very immature.

VI. New Business

a. Vote regarding SB 552

This bill will be coming up at a Senate hearing this afternoon (January 18, 2018). Dr. Trimarco will be speaking at the hearing; he offered to speak on behalf of the MCB in addition to other interests he represents. The bill has to do with allowing family members to dictate where patients are transported.

(Hubbell/Morrison) – A motion was made calling for the members of the MCB to universally oppose SB 552, passed unanimously.

b. SB 523: CPR in schools

NH is the only state that does not have mandatory CPR in schools.

(Scollan/Trimarco) – A motion was made for the MCB to send a letter of support for SB 523, passed unanimously. **(Vicki Blanchard will draft the letter for Chair Scollan to sign.)**

VII. Topics Ad Libitum

a. Shortage of IV fluid

Dr. Nathan asked if any other hospitals were encountering problems with small bags of IV fluid. It was agreed that there is an issue; these types of shortages tend to come and go. A discussion ensued.

(Morrison/Larochelle) – *A motion was made to draft a bulletin that addresses 3 methods of dealing with the IV fluid shortage (warmers, conserving when possible, and mixing in D5); passed unanimously.*

- b. Ketamine concentration – A discussion ensued about ketamine concentrations. Particularly how people were stocking it because analgesia calls for 10 mg – 20 mg yet sedation calls for 1 mg/kg. There are 500 mg/5mL vials (100 mg/mL) and 20mg/20mL vials (1mg/mL). Suozzi stated they were stocking their medics with the 500 mg vials and for analgesia having them draw up in a separate syringe 9 mL of saline and adding 1 mL of the 100 mg/mL ketamine to make a 10 mg/mL concentration. Trimarco stated that his medics were carrying both concentrations. He also stated they had a check and inject sheet they used. He is going to share it with the committee. Scollan suggested working with the Board of Pharmacy asking for their input as to a best practice.

VIII. Adjournment

Motion was made (Hubbell/Larochelle) – *to adjourn at 10:45AM, passed unanimously.*

DR. SUOZZI – THANK YOU FOR YOUR SERVICE AS CHAIR OF THE MCB!!!!

Next Meeting: March 15, 2018

(Minutes written by June Connor)