



John J. Barthelmes
Commissioner

State of New Hampshire
Department of Safety
Division of Fire Standards and Training & Emergency Medical Services
Richard M. Flynn Fire Academy
98 Smokey Bear Boulevard, Concord, New Hampshire
Mailing Address: 33 Hazen Drive, Concord, New Hampshire 03305-0002



Deborah A. Pendergast
Director

TRAUMA MEDICAL REVIEW COMMITTEE
COMMITTEE MEETING MINUTES – (Approved)
JUNE 15, 2016

Members Present: Reto Baertschiger, MD; Kathy Bizarro-Thunberg, FACHE; Gary Curcio, MD; Doreen Gilligan, RN; Mark Hastings, RN; Peter Hedberg, MD; Ryan Hickey, NRP; Tony Maggio, EMT; Eric Martin, MD; Rick Murphy, MD; Scott Schuler, NRP; and Jennifer Weymouth, DO (12)

Members Absent: Kenneth Call, MD; Lucas Kolm, MD(Ed); Shawn Riley, EMTP; and Alf Rylander, RN, NRP (4)

Bureau Staff: Director Deborah Pendergast, Deputy Chief Jon Bouffard; Captain Vicki Blanchard; and June Connor, Administrative Assistant (minutes)

Guests: Lynn Chabot, RN; Kayleigh Farrell, RN; Bruce Goldthwaite, Captain; Don Johnson, DMD (retired); Hilary Hawkins, RN; Janet Houston, EMSC; Michael Kelley, RN, NRP; Kyle Madigan, RN; Matthew Petrin, OTR/L; Mary Reidy, RN; Adam Rembisz, RN; Debra Samaha, RN; Christina Swanberry, and Sean Ellbeg, EMS Coord.

NOTE: “Action items” are in bold red.

I. Call to Order

The meeting was called to order by Dr. Murphy at 9:35AM on Wednesday, June 15, 2016 at the Richard M. Flynn Fire Academy in Concord, NH.



John J. Barthelmes
Commissioner

State of New Hampshire

Department of Safety

Division of Fire Standards and Training & Emergency Medical Services

Richard M. Flynn Fire Academy

98 Smokey Bear Boulevard, Concord, New Hampshire

Mailing Address: 33 Hazen Drive, Concord, New Hampshire 03305-0002



Deborah A. Pendergast
Director

Item 1. Introductions

All attendees introduced themselves, and it was determined that there was a quorum present with 10 voting members; 2 more members arrived later on in the meeting, bringing the quorum up to 12.

Item 2. Minutes

Motion made by Tony Maggio; seconded by Scott Schuler– to accept the minutes, as written, from the April 20, 2016 meeting; passed unanimously.

II. Sub-Committee and Member Reports

Item 1. Hospital Designation Sub-Committee

- Mary Reidy thanked Janet Houston for putting together a “cheat sheet” on Pediatric Designations and Adult Trauma Centers. The primary focus is on how to designate hospitals as Pediatric Trauma Centers (Level III / IV) when they are seeking ACS verification. The solution is to send a reviewer from the state to go through the state pediatric checklist at the time of the ACS site review.
- **Hospitals up for review:**
 - * **Portsmouth** – ACS review took place in April; awaiting final report. Portsmouth’s provisional Level II goes until January, 2017. Doreen Gilligan challenged the basis for the provisional status remaining in place, and Dr. Murphy reiterated the importance of waiting for the final report from the ACS as recommended by Dr. Sutton, the lead reviewer.
 - * **St. Joseph** – The report was presented to the sub-committee which is recommending that St. Joseph get its full assignment as a Level III adult and pediatric hospital. Dr. Hedberg stated that he was very impressed with the site visit and hopes to incorporate some of what St. Joseph’s does at Wentworth-Douglass.
 - * **A motion was made by Eric Martin; seconded by Gary Curcio – to grant St. Joseph Hospital designation as a NH**



John J. Barthelmes
Commissioner

State of New Hampshire

Department of Safety

Division of Fire Standards and Training & Emergency Medical Services

Richard M. Flynn Fire Academy

98 Smokey Bear Boulevard, Concord, New Hampshire

Mailing Address: 33 Hazen Drive, Concord, New Hampshire 03305-0002



Deborah A. Pendergast
Director

*Level III adult and pediatric hospital for a term of 3 years,
expiring on July 22, 2018; passed unanimously.*

- **Standardizing the entire review process** – a checklist is also needed for the reviewers. The sub-committee will work on this over the next few months.

Item 2. Education Sub-Committee

- Doreen Gilligan reported that the “Save the Date” card will go out today (June 15th) for the Trauma Conference in November. The pre-conference session on the 17th conflicts with an all-day EMS board strategic plan meeting being held at the Academy; Doreen is working on a solution.
- Director Pendergast will be speaking at the conference. Doreen is still looking for other speakers, so please direct your recommendations to her as soon as possible.
- Doreen also reported that just under \$3,000, leftover from last year, will be carried forward for this year. The plan is to break even as much as possible.
- Doreen stated her intent to leave the committee within the next 2 years. She requested assistance with this year’s conference in order to make a smooth transition. **Jon Bouffard said that a BEMS staff person will be assigned to this task.**

Item 3. Pre-Hospital Sub-Committee

- The sub-committee met this morning, and Ryan Hickey reported that the committee’s goal is to make sure that pre-hospital providers in NH have all of the knowledge and training that is needed to make the best triage and transport decisions for their patients.
- The list of hospital capabilities is nearly complete.
- The committee would like to develop a NHOODLE training program for all providers on how to appropriately use the information on the list. Joint training should also be developed for EMS coordinators, ED medical directors, and EMS providers.



John J. Barthelmes
Commissioner

State of New Hampshire

Department of Safety

Division of Fire Standards and Training & Emergency Medical Services

Richard M. Flynn Fire Academy

98 Smokey Bear Boulevard, Concord, New Hampshire

Mailing Address: 33 Hazen Drive, Concord, New Hampshire 03305-0002



Deborah A. Pendergast
Director

- The help of the pre-hospital committee has been requested by the protocol committee on reviewing the triage transport protocol and the air medical transport protocol. Over the next 2 months, the PH committee will review supporting documentation and make evidence-based recommendations. **Vicki will also send the group any relevant information they need.**
- Dr. Murphy stated that one of his goals was to inspire more confidence in the hospital community to commit to the designation process and more confidence on the part of providers to get patients to the right care facilities; in so doing, he asked that the committee come up with a way to gauge the level of the problem. Surveying EMS providers would give the hospitals good feedback. **Scott Schuler and Jon Bouffard will come up with a plan for a survey.**

Item 4. Coordinating Board Report

- Captain Vicki Blanchard summarized the last CB meeting, held on May 19, 2016. **Highlights of the meeting included:**
 - * **Legislative updates** were given on HB 1594(background checks & definition of “patient”), HB 1586 (impersonation bill), and HB 1131(ambulance marking bill). The EMS Rule updates are at legal for formatting.
 - * **Grants** for a new ambulance, infection control, Narcan training, and an EMS system evaluation are in process. FEMA also just formally awarded the Division monies for a trauma mannequin, a new state-of-the-art cardiac monitor, and a hydraulic stretcher.
 - * Captain **Shawn Jackson resigned** from the EMS Education section.
 - * The **simulation program and the coordinator position** have been updated and the position has been posted.
 - * The **BEMS is in the process of re-organizing** to better match its core functions.
 - * The board will be talking more about **cancer awareness**; their support will be needed for presumptive legislation this coming fall.



John J. Barthelmes
Commissioner

State of New Hampshire

Department of Safety

Division of Fire Standards and Training & Emergency Medical Services

Richard M. Flynn Fire Academy

98 Smokey Bear Boulevard, Concord, New Hampshire

Mailing Address: 33 Hazen Drive, Concord, New Hampshire 03305-0002



Deborah A. Pendergast
Director

- * A best practice document is in process from the **Drug Diversion** sub-committee.
- * The CB voted in support of a **firefighter level of licensure** similar to that of law enforcement.
- * The Data Advisory Committee will be focusing next on best practice and quality assurance topics so that the data collected will mirror the standards that are set.
- * The members of the CB discussed the need for **updating EMS regional roles**. EMS region chairs/vice chairs will be invited to meet with some members of the CB.
- * An **“informed consent” sub-committee** was set up to delve into the issue of protection/liability for providers who encounter patients who refuse to be transported.
- Here is the link to the draft of the minutes from the meeting:
<http://www.nh.gov/safety/divisions/fstems/ems/boards/coordinating/cbminutes.html>
- The members of the **CB voted to cancel the July 21st meeting**, so the next CB meeting will be held on September 15, 2016 from 1:00PM to 3:00PM at the Richard M. Flynn Fire Academy.
- Scott Schuler volunteered to represent the TMRC on the CB.
A motion was made by Peter Hedberg; seconded by Kathy Bizarro-Thunberg – to nominate Scott Schuler as the TMRC appointee to the Coordinating Board; passed unanimously.
A letter will be sent to Governor Hassan.

Item 5. Medical Control Board Report

- Vicki Blanchard summarized the MCB meeting held on May 19, 2016. **Highlights of the meeting**, apart from the same topics covered at the CB meeting, included the following:
 - * There will be an **online cardiac arrest course roll-out** this summer; the MCB voted to make a change to the cardiac arrest protocol to be in line with the Seattle program.
 - * The following **protocols** were discussed by the MCB: Congestive heart failure, Abuse and neglect, Infection control,



John J. Barthelmes
Commissioner

State of New Hampshire

Department of Safety

Division of Fire Standards and Training & Emergency Medical Services

Richard M. Flynn Fire Academy

98 Smokey Bear Boulevard, Concord, New Hampshire

Mailing Address: 33 Hazen Drive, Concord, New Hampshire 03305-0002



Deborah A. Pendergast
Director

Communication, Communication failure, DNR, Capnography, Restraints, Tourniquet, Burns, and Drowning.

- * **Dr. Douglas McVicar resigned** from the MCB after serving since 1982! He received a certificate and many thanks from the members of the MCB.
- Here is the link to the draft of the minutes from the MCB meeting:
<http://www.nh.gov/safety/divisions/fstems/ems/boards/medicalcontrol/mbminutes.html>
- Unlike the CB, which voted to cancel their July 21st meeting, the **MCB will meet on July 21**, 2016 from 9:00AM to 12:00PM at the Richard M. Flynn Fire Academy.

Item 6. Injury Prevention Report ([see attachment](#))

- Debra Samaha presented a report which is attached to these minutes.
- She also talked about the “[Pool Safely](#)” program and brought in handouts for the TMRC members.
- A lengthy discussion ensued on ways to move injury prevention/trauma issues forward:
 - * One recommendation is to know who your NH legislators are so that when legislation comes up, you can contact them easily. Here is the link to obtain this information:
<http://www.gencourt.state.nh.us/house/members/wml.aspx>
 - * Legislators also need to be informed way in advance about issues that will come before them as legislation; building relationships is very important.
 - * Eric Martin suggested that it could be useful to have an advocacy sub-committee.
 - * Advocacy groups, like the seatbelt coalition, can also be invited to present to the TMRC.

Item 7. Rehabilitation Report

Matthew Petrin spoke about care paths for those who have falls, etc. Most fall patients are told to go home and then make an appointment with their PCP. These same patients often do not follow this advice and wind up back in the ED. To deal with this problem, New London Hospital now has



John J. Barthelmes
Commissioner

State of New Hampshire

Department of Safety

Division of Fire Standards and Training & Emergency Medical Services

Richard M. Flynn Fire Academy

98 Smokey Bear Boulevard, Concord, New Hampshire

Mailing Address: 33 Hazen Drive, Concord, New Hampshire 03305-0002



Deborah A. Pendergast
Director

standing orders that patients who have fallen automatically get referrals to physical therapy, and all follow-up goes to the PCP. Mr. Petrin will watch as this program develops and hopes that the results will encourage other hospitals to model what New London is doing. Hilary Hawkins commented that something similar was done at Dartmouth Hitchcock, but a huge volume of referrals overburdened their system; DH is trying to figure out a better way to deal with the referrals.

The 57 bed nursing home at New London Hospital can no longer sustain itself; the board is voting today (June 15th) on whether or not it will be shut down. (POST MEETING NOTE: *The Valley News* reported that New London Hospital's board of trustees voted unanimously to close the William P. Clough Extended Care Center by October 1.)

Item 8. Medical Examiner

Alf Rylander was not present and did not submit a report.

III. Bureau Report

Item 1. Trauma Registry

435 patients are in the registry, submitted by 3 Level III hospitals. Dr. Weymouth added that she was approached by a company called Data Analytics, made up of some young people out of Harvard who are interested in doing some pro bono work involving medical data. Chip Cooper is the contact person for the state.

Item 2. Items of Interest

(done during the Coordinating Board report)

IV. Old Business

Item 1. Membership of the TMRC

At this time, TMRC membership is in good standing. This item can be taken off of the agenda for the next meeting.

(POST MEETING NOTE: Dr. John Seidner resigned from the TMRC. He represented the American College of Emergency Physicians; a replacement will be needed.)



John J. Barthelmes
Commissioner

State of New Hampshire

Department of Safety

Division of Fire Standards and Training & Emergency Medical Services

Richard M. Flynn Fire Academy

98 Smokey Bear Boulevard, Concord, New Hampshire

Mailing Address: 33 Hazen Drive, Concord, New Hampshire 03305-0002



Deborah A. Pendergast
Director

Item 2. Comprehensive Trauma System Evaluation

A billing issue is being worked out. Director Pendergast reported that Commissioner Barthelmes is in favor of getting this report out to the public when it is received. Hopefully, the report can be a topic covered at the Trauma Conference in November.

Item 3. Newsletter

Vicki Blanchard only received 2 submissions. Others will arrive soon! The next issue should contain a link for people to be able to provide feedback.

V. New Business

Item 1. TXA Protocol

The protocol committee is working on the TXA protocol. Published studies were forwarded to the members of the TMRC. **Eric Martin will review the data and make a recommendation to the TMRC at the next meeting; others who are interested should contact Dr. Martin.**

Item 2: TEMSIS data dictionary

This is a list of all of the pre-hospital data fields that are currently in TEMSIS. It was sent out so that people could get an idea as to what data is being collected and ask for reports accordingly. The Falls Task Force, for example, has requested and used this data. It was suggested that Chip Cooper come to the next meeting to explain the information in the dictionary so that people know what they are looking at. Dashboards were discussed. Once Chip gives his report to the TMRC at the next meeting on August 17th (**put on agenda**), the committee will decide how to proceed.

It was suggested that the data topic should be presented at the Trauma Conference.

Dr. Weymouth will help the BEMS get in touch with the people at Data Analytics and will also ask them to come to the next meeting.

Kathy Bizarro-Thunberg asked that the BEMS research what other states do for trauma dashboards.



John J. Barthelmes
Commissioner

State of New Hampshire

Department of Safety

Division of Fire Standards and Training & Emergency Medical Services

Richard M. Flynn Fire Academy

98 Smokey Bear Boulevard, Concord, New Hampshire

Mailing Address: 33 Hazen Drive, Concord, New Hampshire 03305-0002



Deborah A. Pendergast
Director

NEMSIS has a detailed website with an elaborate pediatric trauma dashboard that is available to the public:

<https://nemsis.org/dashboards/pediatricdashpub.htm>

Dr. Weymouth is now the “data czar”!

VI. Public Comment

No public comment.

VII. Next Meeting and Adjournment – **August 17, 2016 (9:30-11:00AM)**

Motion made by Kathy Bizarro-Thunberg; seconded by Jennifer Weymouth – to adjourn the meeting at 11:05AM; passed unanimously.

- The TMRC meetings are usually held on the third Wednesday of the even months.
- Remaining TMRC schedule: October 19, and December 21, 2016.

Respectfully Submitted,

Rick Murphy, MD
TMRC Chair

Prepared by June Connor (june.connor@dos.nh.gov)