



Emergency Medical Services Council

Health Services Building – MC L963
525 Portland Avenue South
Minneapolis, MN 55415-1569

612-348-6001, Phone
chd.ems@co.hennepin.mn.us



Executive Committee
Mon., March 14, 2018, 10:00 p.m. – 11:30 a.m.
Edina Fire Station #1
6250 Tracy Avenue, Edina, MN 55436

Draft Summary

Present	Absent
<ol style="list-style-type: none"> 1. Marc Conterato, MD, Quality Committee Chair 2. Pat Coyne, RN, EMT-P, EMS Council Chair 3. Mike Hughes, EMT-P, Ambulance Service Personnel Subcommittee Chair 4. Todd Joing, MD, EMS Council Vice Chair 5. Michelle London, MD, Medical Standards Committee Chair 6. Kevin Sipprell, MD, Ambulance Medical Directors Subcommittee Chair 	<ol style="list-style-type: none"> 1. Chief Dale Specken, Operations Committee Chair
Guests	Staff
	<ol style="list-style-type: none"> 1. Matthew Maxwell 2. Kristin Mellstrom

1. The meeting was called to order by EMS Council Vice Chair Joing at 10:31 a.m., with a quorum assembled.
2. The Dec. 11, 2017 Executive Committee meeting summary and today’s agenda were approved by consent.

3. **Nominations to EMS Council and Committees**

- Eric Joncas for vacant Alt. Admin. rep. for Fairview Southdale Hospital on the EMS Council
- Stacia Birkland to replace Juli Thomas as Reg. Admin. rep. for M Health/Fairview on the EMS Council
- Ellen Cales, M.D. to replace Scott Bentz, M.D. as an emergency physician from a medical control hospital outside Hennepin County on the Medical Standards Committee
- Lisa Pearson (M Health/Fairview) to replace Kelly Simon (M Health/Fairview) as a hospital administrator representing a medical control hospital on the Medical Standards Committee
- Jeff Mikulak (North Memorial Ambulance Service) to replace Victoria Peckman (Allina Health EMS) as a representative of an ambulance dispatch center for one of the unscheduled ALS providers with a primary service area (PSA) in the county on the EMS Council, to be rotated every two years (New term starts in April, 2018)

4. **Vacancies on EMS Council and committees**

Hennepin EMS will have nominations for recently vacated seats on the EMS Council ready for the Oct. 2018 council meeting.

5. **Work Plan and Committee Reports**

Ambulance Service Personnel Subcommittee Report- Mike Hughes, EMT-P, Chair

No report, the committee didn't meet in February.

Ambulance Medical Directors Subcommittee Report – Kevin Sipprell, MD, Chair

Protocols

Corrections in epinephrine dosing were made to the current ALS protocol book for the following protocols: Pediatric Bradycardia, Pediatric Asthma Attack (Pt. is breathing), Pediatric Croup, Newborn Emergencies.

To ensure correct dosing instruction are available immediately, a note was sent by staff to all services' Operations managers and to all medical control hospitals regarding the corrections.

Administration of magnesium sulfate for eclampsia – This protocol was tabled until feedback from the hospitals' pharmacies regarding the optimal route of administration is available.

Medical Control Exam for Physicians – The exam is suspended and being reviewed by the AMD subcommittee. Currently, new medical control physician applicants will be required to watch the training video and show competency in the use of the 800 MHz radio to the ED Medical Director. The Medical Director will confirm on each new application that the requirements have been completed.

Staff has been asked to obtain data from West MRCC to determine the number of

medical control calls per hospital in the past year. Because some hospitals receive just a few medical control calls each year, the AMD subcommittee acknowledges the difficulty for physicians to retain medical control training content if they rarely take medical control calls.

Trauma Disposition Guideline – The guideline was sent back to the AMD subcommittee for recommendations to redraft the guideline to align closely with the current Trauma Disposition Guideline which focuses on major trauma, rather than adding moderate and minor trauma dispositions. The AMD subcommittee recommended to keep the current trauma disposition guideline with an addition to consider transport to a Level I or II Trauma Center under the Other Considerations section of the protocol. The amended guideline was moved to the Medical Standards Committee.

EMS Opioid Reduction Pilot Study -The subcommittee is considering publication of the results of its opioid reduction project that began as a revised pain management protocol initiated by ALS services for a pilot period that began in 2015 and was adopted by the council in Oct. 2017.

Medical Standards Committee – Michelle London, M.D., Chair

Protocols- Protocols listed in the AMD report, above, were approved by the Medical Standards committee to move to the EMS Council agenda.

STEMI Policy – The AMD and Medical Standards Committees recognize a need to update the current STEMI Transport policy because it was last approved in 2004 and includes requirements that do not meet current best practice guidelines.

The following revisions were approved by the committee at the previous committee meeting:

- STEMI patients are defined as a patient who presents with concern for acute coronary syndrome and 12-lead findings that are consistent with STEMI.
- STEMI Receiving Centers are identified as:
 1. Hospitals designated as STEMI Receiving Centers by the State of Minnesota Department of Health in accordance with MN Statute 144.4941, or
 2. Hospitals that meet state STEMI Receiving Center designation criteria (outlined in the state designation application).

The Committee also recommended the EMS Council require STEMI hospitals verify their STEMI hospital certification status annually. Public Health EMS Unit staff agreed it will disseminate a letter annually requesting the information.

After the meeting, when staff consulted with MDH regarding its work on the STEMI designation process, it was discovered that just one hospital in the metro area has been certified by an approved certifying agency as a STEMI Receiving Center (see 1, above) and that other metro hospitals would not currently meet the criteria (see 2, above).

Dr. Conterato presented comments from his colleagues in cities and counties around the US and England about STEMI policies. Feedback from the group showed a wide variety of policies and variation across municipalities, counties and/or states in the regulation of hospitals receiving

STEMI patients. The standards used by STEMI certifying organizations are not currently required of the majority STEMI receiving hospitals, however most health care systems acknowledge that their STEMI hospitals would meet many of the standards even if they haven't gone through the certification process.

This item will be discussed again at the next Medical Standards Committee meeting in June.

Major Trauma Disposition Guideline

The recommendations described above in the AMD report were passed by this committee; the motion will move to the April council agenda.

MDH Closure Data

Data on the frequency and duration of hospital closures was reviewed. No action was taken.

Operations Committee – Matt Maxwell (Staff)

Response Time Standards Recommendation

The motion to continue the 2017-2018 Response Time Standards for 2019-2020 was approved and moved to the April council agenda. A literature review will be conducted this summer by staff to identify other metrics that could be used to provide a more complete picture of EMS pre-hospital performance in addition to response times.

Ordinance 9 Review

The committee passed a motion to recommend that an ad hoc Ordinance 9 work group should be created to review several components of Ordinance 9. The workgroup will be composed of the five ambulance service operations managers, who will determine a set or recommended changes to be reviewed by each of the council committees and subcommittees. Technical experts will be invited to the Ordinance 9 workgroup as needed.

Operations Chair Nomination

The committee approved the nomination of Shannon Gollnick (North Memorial Ambulance Service) to serve as the next chair of the committee when Chief Dale Specken's term ends in April.

Quality Committee – Marc Conterato, MD (Chair)

The committee did not meet last quarter. It will continue to work on developing a plan to promote data

Sharing between hospitals and EMS.

Executive Committee – Todd Joing, MD (Vice Chair)

The committee approved the proposed agenda for the April EMS Council meeting.

6. New Business

Medical Control radio checks update (reported by Kristin Mellstrom, Staff)

Most medical control hospitals are conducting the medical control radio checks the first week of each month, however one hospital has failed to conduct the radio checks for the past five months.

Several attempts have been made by staff to alert this hospital about the required check. Staff have emailed the designated radio check contact as well as the EMS Council rep. for that hospital system.

Staff will try again to call the EMS Council rep. who works at this hospital; if contact is not made and the check is not performed, the Executive Committee requested that staff issue an order of correction, per the current Standard for Medical Control Hospitals and Physicians.

7. Adjournment – The meeting adjourned at 12:02 p.m.

Next meetings:

Exec. Committee meetings - Edina Fire Department, Station #1 from 1:00pm-2:30pm on, June 11, Sept. 10, Dec. 10

EMS Council meetings - Hopkins Fire Station from 3:00p-5:00pm on April 12 and Oct.

