



STATE OF MAINE
DEPARTMENT OF PUBLIC SAFETY
MAINE EMERGENCY MEDICAL SERVICES
152 STATE HOUSE STATION
AUGUSTA, MAINE 04333



JANET T. MILLS
GOVERNOR

MIKE SAUSCHUCK
COMMISSIONER

J. SAM HURLEY
DIRECTOR

Medical Direction and Practices Board – June 15, 2021
Conference Phone Number: 1-646-876-9923 **Meeting Number:** 81559853848
Zoom Address: <https://mainestate.zoom.us/j/81559853848>

Meeting Minutes

Members present: *Matt Sholl, Kate Zimmerman, Tim Pieh, Beth Collamore, Bethany Nash, Michael Bohanske, Seth Ritter, Emily Wells, Kelly Meehan-Coussee, Pete Tilney, Dave Saquet*

Members Absent: *Benji Lowry, Claire DuFort*

MEMS Staff: *Chris Azevedo, Marc Minkler, David Davies, Darren Davis, Sam Hurley, Melissa Adams, Ashley Moody, Jason Oko, Jason Cooney*

Stakeholders: *Chris Pare, Dwight Corning, Jesse Thompson, Joanne Lebrun, John Moulton, John Becknell, Kevin LeCaptain, Dr. Kevin Kendall, Dr. Norm Dinerman, Phil MacCallum, Rick Petrie, Sally Taylor, Steve Almquist, Cecily Swinburne, Dr. Jonnathan Busko, Sean Donaghue, Bridget Rauscher*

MDPB Agenda – Meeting begins at 0930

- 1) Introductions
 - a. Introductions and roll call
- 2) Approval of May 2022 MDPB Minutes
 - a. Motion to accept the minutes made by Dr. Nash and seconded by Dr. Collamore. No discussion. Motion is carried.
- 3) State Update
 - a. Director Hurley
 - i. Still getting questions regarding normal saline solution shortages and access to supplies of it. We have had inquiries regarding making own flushes from normal saline bags.
 - ii. We will be sending an email announcing the commencement of awards ceremonies across the state.
 - iii. The office is still working on hiring a new administrator to replace Jessica Ricciardelli.
 - iv. We will be submitting the RFP for the EMS run reporting system, hopefully in July. If the EMS Board decides to go with a company other than ImageTrend, then, the time for transition is uncertain.
 - v. Maine EMS has released its LGBT Humility Overview course on MEMSEd. This was built in collaboration with multiple organizations, in Washington D.C. Maine state data and statistics have been used in the course. Director Hurley discusses the course.
 - b. State EMS Strategic Planning Process
 - i. Dr. Sholl introduces Dr. John Becknell.

1. Dr. Becknell introduces himself to the group. He is part of the SafeTech Solutions company, which has been contracted by the EMS Board to assist with strategic planning.
 2. Dr. Pieh asks Dr. Becknell regarding how he would like to set up time to speak to the various MDPB members. Discussion.
- 4) Special Circumstances Protocol Review – NONE
- 5) New Devices – NONE
- a. Dr. Sholl – there is a new device discussion pending. Dr. Sholl defers discussion for a point later in the meeting.
- 6) Pilot Program Reviews
- a. Jackman Pilot Project Report to the MDPB
 - i. Dr. Sholl shares his screen as Dr. Jonnathan Busko discusses his report for the group.
 - ii. Dr. Busko gives QA/QI report out on pilot program. This is the first one for the pilot program.
 - iii. Dr. Busko answers questions and discusses items from MDPB members.
 - b. MEDCU/PFD Mobile Medical Outreach Report to the MDPB
 - i. Sean Donaghue, Steve Nasta, and Dr. Sholl give the report, sharing the slide presentation on Dr. Sholl’s screen.
- 7) UPDATE – Medication Shortages
- a. IV Fluid Shortage Clinical Bulletin
 - i. Dr. Sholl discusses the shortage and the process of getting the bulletin out.
 - ii. Dr. Nash discusses dynamics of the shortage and issues resulting.
 1. Hospitals and services are reaching the point of running out of supplies.
 2. Dr. Nash discusses inquiries of services drawing up their own flushes from a saline bag. This practice is not recommended due to risks of contamination. Discussion by the group.
 3. Dr. Sholl queries the group for participation in drafting communication regarding this question. Drs. Collamore and Nash volunteer.
 4. Dr. Ritter discusses the shelf life for IV fluids with regard to use of fluids that have been warmed and not used, and whether they should be returned to stock. Discussion also regarding use of fluids which are beyond their expiration dates. Dr. Sholl will reach out so federal partners to see if there is information available on the topic, and/or best practices.
 - b. Dr. Nash notes that emergency syringes, lorazepam are in shortage. Dr. Wells notes that and IV Zofran is in short supply as well.
 - c. Dr. Nash answers a question regarding using 250 mL bags of D5W to mix norepinephrine. It would be appropriate to do this but should maintain the use of 250 mL bags versus using larger fluid bags with higher medication concentrations.
 - d. Dr. Sholl notes that there has been an update to the EMS Formulary regarding fluids.
- 8) COVID-19
- a. Dr. Sholl queries the group regarding perspectives towards keeping the next COVID meeting, which falls on the holiday of July 4th, as well as maintaining monthly COVID briefings outside of the monthly MDPB meetings. Discussion amongst the group ensues.
 - i. Recommendation from Dr. Pieh to skip the July COVID meeting and reassess at the August COVID meeting.
- 9) 2023 Protocol review process
- a. Timeline review – Sholl/Zimmerman/Collamore
 - i. Next Protocol Review Webinar is on Wednesday, July 14th noon – 1pm
 1. Dr. Sholl encourages participation.
 - ii. Dr. Sholl shares his screen and reviews the timeline with the group.
 - iii. Discusses change documents and streamlining of process.
 1. Dr. Collamore offers assistance with the change documents.

2. Dr. Zimmerman advises that the post-change documents are very important to being able to write the updates in LucidChart.
- b. Orange Section – Saquet/Lowry/Bohanske
- i. Dr. Sholl shares his screen with proposed Orange section changes
 1. Orange 4- Agitation/Excited Delirium
 - a. Discussion of adding pediatric specific language amongst MDPB and Marc Minkler.
 - b. Proposal made for adding midazolam dosing for pediatric patients, weight-based. Dr. Bohanske discusses.
 - c. Motion to accept the changes made by Dr. Collamore. Discussion.
 - d. Changes regarding dosing are discussed. Motion is amended by Dr. Collamore and seconded by Dr. Pieh to read:
 - i. Pediatric agitation dosing (midazolam) 0.1 mg/kg with max 10 mg for children 10 years or older. For children less than 10 years, contact OLMC. Any dosing beyond initial dosing requires OLMC.
 - e. Motion is carried.
- c. Yellow Section – Pieh/Meehan-Cousee/Zimmerman
- i. Dr. Sholl shares his screen. Dr. Meehan-Cousee discusses changes in Yellow 1- Poisoning/Overdose
 1. EMT#4
 - a. Remove range in redosing schedules and replace with “repeat dosing of Narcan every 2 minutes as needed.”
 2. AEMT #9b
 - a. Add “excluding neonates,” and then add appropriate dosage.
 3. Paramedic #14- streamlining verbiage
 4. Paramedic #15
 - a. Change additional doses for adults to a straight 4 additional doses, as needed, with time range of 10 minutes. This would involve asking services to increase par levels of the medication. Discussion by the group.
 - b. Make same change for pediatrics
 5. Paramedic 15E II
 - a. Change or specify frequency of repeat dosing of sodium bicarbonate, to every 5 minutes. Discussion.
 - b. Recommendation to table this change.
 6. Paramedic 15E II #3
 - a. Remove OLMC for norepinephrine requirement and replace with a hospital “H” icon.
 - b. Discussion. Motion made to accept the change by Dr. Bohanske and seconded by Dr. Ritter. Motion is carried.
 7. Paramedic 15E II #3b,c - Change dose to different dosing range.
 - a. No change in dosing, however providers would be titrating to vital signs and patient presentation.
 - b. Change letter C to titrate medication administration to maintain age-appropriate systolic BP. Discussion by the group.
 - c. Dr. Nash suggests raising lower end of usual dosing to something more appropriate. Perhaps some offline discussion regarding starting point for the dosing range may be needed. Dr. Meehan-Cousee adds that the intent was that the starting point for the dosing would actually be within a given range for starting dose. More discussion.
 - ii. Dr. Sholl suggests tabling the discussion for next month due to depth of discussion and meeting time limitations.

- 10) Re-Visit – EMS Operational Physicians
 - a. Dr. Sholl introduces work on a white paper regarding operational utilization of physicians in the Maine EMS system.
 - b. Dr. Pieh shares his screen and discusses a draft white paper on the Maine EMS Operational Physician.
 - i. Work in this paper is based upon the Pennsylvania statute.
 - ii. Dr. Pieh covers discusses edits under the section on physician qualifications.
 1. Discussion on inclusion of EMS Fellows.
 2. Discussion on application process.
 3. Discussion on ICS and other training to be required
 4. Discussion on EMS skills credentialling
 - iii. Melissa Adams highlights the need for field guidance regarding the relationship of physicians in the field to EMS clinicians and who is responsible for patient care.
 - iv. Discussion on required certifications.
 - v. Dr. Sholl discusses remaining questions and issues to be decided for the process.
 - c. Dr. Sholl queries the group for general consensus on the idea of operational physicians and the pathway forward. The group is in agreement.
 - d. Next steps
 - i. Work on educational process
 - ii. Guidance document mentioned by Melissa Adams
 - iii. Drs. Sholl and Pieh to work with office staff on above items and bring back to the group in the future.
- 11) PIFT Updates – Tilney
 - a. Dr. Tilney gives report on committee progress.
 - b. The IFT committee met on Monday. Should be able to bring some aligned discussion items by August.
 - c. Emphasis on need for hospital involvement in discussions on development of a system.
- 12) Discussion regarding July and August meetings
 - a. Dr. Sholl discusses whether or not to take a month for summer, as per past precedent.
 - i. The next COVID Meeting falls on the July 4th holiday.
 - ii. In July or August, the MDPB has historically taken one of these months off
 - b. Workload, specifically with protocol updates makes it difficult to take the normal month off. Dr. Sholl queries the group regarding ability of members to make July and August meetings. Discussion follows.
 - c. Proposal to go ahead and plan to meet in July. The decision for August can be made at a later date.

Old Business – 1240 -1300

- 1) **Ops** – Director Hurley, Ops Team Members
 - a. Joanne Lebrun
 - i. Awards ceremonies coming. Please attend if you can.
 - ii. EMS licensure courses are finishing up. Looking forward to adding personnel to the field.
- 2) **Education** – C. Azevedo, A Koplovsky
 - a. Nothing to report.
- 3) **QI** – J Oko, C Getchell
 - a. Chip Getchell
 - i. Next meeting is today at 1330. Hoping to fill last open committee position. Will also begin work in the next stroke newsletter.
- 4) **Community Paramedicine** – J Oko, B Lowry
 - a. David Davies
 - i. No quorum for last meeting. But the committee did go over scope of practice items.

- 5) **EMSC** – M Minkler, R Williams
 - a. Nothing to report.

- 6) **TAC** – K Zimmerman, A Moody
 - a. Ashley- nothing to report.
- 7) **Maine Stroke Alliance** – K Zimmerman, A Moody
 - a. Nothing to report.
- 8) **Cardiovascular Council** - A Moody
 - a. Nothing to report.
- 9) **Maine Heart Rescue** – M Sholl, C Azevedo
 - a. Chris Azevedo reports that he and Sally Taylor will be attending the Maryland Resuscitation Academy as an instructor. There is a new pediatric component, and the pediatric champion on the staff is actually a BLS provider. Looking forward to seeing that component and hope to bring back some good items for Maine.
- 10) **Next meeting is on 20 Jul 2022.**
 - a. Dr. Sholl makes closing remarks.
- 11) **Adjournment**
 - a. Motion to adjourn made by Dr. Collamore and seconded by Dr. Zimmerman.
 - b. Meeting adjourned at 1259 hrs.