

JANET T. MILLS GOVERNOR

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



MIKE SAUSCHUCK COMMISSIONER

> J. SAM HURLEY DIRECTOR

Medical Direction and Practices Board – January 20, 2021 Conference Phone Number: 1-720-707-2699 Meeting Number: 345 024 1513 Zoom Address: https://zoom.us/j/3450241513

## **Minutes**

Please Note: This meeting will be shared with the LifeFlight of Maine CPC, which will begin at 0900. Please note, these meetings will be virtual.

Members present: Matt Sholl, Mike Bohanske, Tim Pieh, Beth Collamore, Kate

Zimmerman, Kelly Meehan-Coussee, Benjy Lowry, Rachel Williams,

Pete Tilney, Bethany Nash, Seth Ritter, Dave Saquet (late)

Members Absent:

MEMS Staff: Chris Azevedo, Marc Minkler, Jason Oko, Melissa Adams, Sam Hurley Stakeholders: Norm Dinerman, Debbie Morgan, Phillip MacCallum, Ben Zetterman,

Stephanie Cordwell, Travis Norsworthy, Joanne Lebrun, Rick Petrie,

Paul Marcolini, Jesse Thompson, Dan Pugsley,

MDPB Agenda – Meeting begins at 0900

- 1) Introductions -Sholl 0900-0905
- 2) December 2020 MDPB Minutes 09005-0910
  - a. Item 1 = Motion to approve minutes pending amendment of typos KZ will send
    - i. Motion Dr. Pieh
    - ii. Second Dr. Zimmerman
- 3) State Update 0910-0925
  - a. Medical Director's Resources
  - b. CARES/Heart Rescue/RA
  - c. EMS-C
    - i. RFP for pediatric education no responses. Developing alternate workplan.
    - ii. Survey to EMS Agencies specific to pediatric preparedness, training (skills in particular). Thirty questions. As of Jan 19, 2021, 40% response rate open to mid-March with reminders between now and then. Goal is greater than 80% response.
    - iii. EMSC advisory committee meeting tomorrow at 0900
  - d. Vaccination
    - i. Discussed current status, barriers and enablers to the EMS vaccination efforts
  - e. EMD protocol update from October implemented across the state and allows for TQ application by bystanders
- 4) Special Circumstances Protocol Review NONE
- 5) New Devices-NONE
- 6) UPDATE Medication Shortages Nash / Zimmerman / All 0945-1000
- Excellence Support Collaboration Integrity

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- a. No significant shortages at present. Watching medications commonly used for sedation throughout the pandemic including fentanyl and versed but no immanent shortage
- 7) COVID-19 1000-1010

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- 8) 2021 Protocol Update -All 1010-1100
  - a. 2021 Protocol Timeline review Sholl/Zimmerman/All
  - b. Protocol Discussion Forums Sholl/Zimmerman/All
    - i. Review Jan meeting
    - ii. Next meeting March 11th at 1230
  - c. 2021 Protocol Discussion
    - i. Gold Section Wrap Up Saquet/All
    - ii. Green Section Meehan-Cousse/Pieh/All
      - 1. Item 2 = Motion to approve amendments to the Trauma Triage guidelines on page Green 3
        - a. Make Ventilatory support a second line under the ages...
        - b. Motion MS
        - c. Second MB
      - 2. Item 3 = Green 10 add "Consider applying non-circumferential splint" with education to include no sandbags
        - a. Motion BC
        - b. Second MB
      - 3. Item 4 = Approval of the new TBI protocol inclusive of the elevation of HOB add in an antiemetic option...
        - a. Motion MB
        - b. Second BC
      - 4. Item 5 = Discussion re: the TBI protocol and NV. Currently, IV ondansetron at the Medic level only – discussion re: Adding IV ondansetron to the AEMT scope. Motion – to change the scope of practice to include IV ondansetron at the AEMT scope practice
        - a. Motion MKC
        - b. Second BL
      - 5. Item 6 = Motion: 15. For N/V refer to Gold 19 ADD NOTE: patients with moderate to severe TBI should preferentially receive IV antiemetics to prevent aspiration.
        - a. Motion KMC
        - b. Second KZ
      - 6. Item 7 = Green 12 Add elevation (add in the next sentence).
        - a. Motion MS
        - b. Second BC
      - 7. KZ and MB2 offer to review current literature on junctional TQ's
      - 8. Item 8 = Motion to approve the changes as draft with the exception of isolated head injury and pediatric age pending review of the that articles and hearing from pedi trauma
        - a. Motion MB
        - b. Second CD
      - 9. MS Build pearl to the GI bleed and head injury piece and place this and the table on a new page.
      - 10. Item 9 = Universal pain management
        - Discussion re: checking if patients have taken oral APAP. Any other contraindications – i.e. known or suspected liver failure – MS work on draft language
        - Table for dosing with range similar to the manufacture's lower limit of age 2-3 but weight range and 1/2/3 tabs based on age/weight BN to work on this...

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- c. Discussion re IV Tylenol Come back to the cost here... All ask their pharmacists
- 11. Discussion re: the ability to determine weight in the field. BN relates there is a > 10% discrepancy between the estimated and actual weight BUT this is less of an issue with APAP. To this effect discussion re: the chosen dose 12.5 mg/kg would 10 be easier BUT 12.5 is the advised dose. BN to bring some ideas back to the group to review
- 12. Discussion re: hanging ketamine and dripping in over time to reduce the incidence of adverse reactions. 100 cc bag over 10 minutes
- 13. Discussion re: Pearls for opiates vs ketamine KMC to work on this
- 14. Discussion re Green 12 Contact OLMC to add ANY type of analgesic to another (with the exception of acetaminophen). NOTE: adding one class of medications to another can have additive adverse effects such as hypotension, bradypnea, depression of mental status, etc.
- 15. Discussion: adding new/second pearl "Consider the potential for a medical events causing the traumatic injury, esp. in the elderly, syncope, lift assists and falls. IN such cases, refer to the appropriate medical protocol and monitor the patient as described"
- 16. Discussion re: Trauma TOR qualifying rapid IV Bolus and early bilateral chest decompression –
- 17. Discussion: Open fractures need a pearl with penicillins and cephalosporins AND/OR Contact OLMC for questions or concerns about patient's history of allergies. also add in a pearl about not LR for kids.
- 18. Gold 5 change the box from coma to AMS
- 19. Work on language for the N/V section "Consider IV access and fluid bolus if hemodynamic instability

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## Old Business - 1100 - 1110

- 1) Ops met yesterday talking re: vaccination and exposures and FAQ's
- 2) Education work on protocols working on reviewing and updating the training center standards documents vaccination education is posted. Other states have asked for those materials Ready-Check-Vaccinate program up 74 people have completed that (mostly EMT"s)
- 3) QI
- 4) Community Paramedicine
- 5) Maine Heart Rescue

Ongoing Items for Future Discussion: PIFT protocols – Tilney/Sholl

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