



**State EMS Board  
Meeting  
June 14, 2022  
9:00 a.m. – 11:00 a.m.  
Virtual Meeting**

State of Maryland

**Maryland  
Institute for  
Emergency Medical  
Services Systems**

653 West Pratt Street  
Baltimore, Maryland  
21201-1536

*Larry Hogan  
Governor*

*Clay B. Stamp, NRP  
Chairperson  
Emergency Medical  
Services Board*

*Theodore R. Delbridge, MD, MPH  
Executive Director*

*410-706-5074  
FAX 410-706-4768*

- I. Call to Order – Mr. Stamp
  - Call the role
  - Approval of the May 10, 2022
- II. MIEMSS Report – Dr. Delbridge
- III. SEMSAC Report – Chairman Tiemersma
- IV. MSP Aviation Command – Major Tagliaferri
- V. R Adams Cowley Shock Trauma – Dr. Snedeker
- VI. MSFA – President McCrea / Ms. Tomanelli
- VII. Old Business
- VIII. New Business
  - Educational Programs – ACTION - Mr. Fiackos
    - Heart to Hart – EMR renewal
  - COMAR 30.02.02.13 Provisional to Full License ACTION – Ms. Sette
  - Incorporation by Reference –
    - 2022 Maryland Medical Protocols for Emergency Medical Services
    - 2022 Maryland State Trauma Registry Data Dictionary for Adult Patients
    - 2022 Maryland State Trauma Registry Data Dictionary for Pediatric Patients
  - MIH Supplemental Protocol (addendum) – ACTION - Dr. Chizmar
  - Bloomberg Harvard City Leader Initiative – Dr. Chizmar
- IX. Adjourn to closed session

Adjourn to closed session to carry out administrative functions, to consult with counsel,

to obtain legal advice on pending disciplinary actions under General Provisions Article §3-305(b) (7), and to maintain certain records and information in confidence as required by Health Occ. Art. §14-506 (b) under General Provisions Article §3-305 (b) (13).



**State Emergency Medical Services Board**  
**June 14, 2022**  
**Via Video Conference Call Only**  
**Minutes**

State of Maryland

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653 West Pratt Street  
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**Board Members Present:** Chairman Clay Stamp, Jim Scheulen; Stephan Cox; William J. Frohna, MD; Sally Showalter, RN; Wayne Tiemersma; Mary Alice Vanhoy, RN; Molly Marra; Dany Westerland, MD

**Board Members Absent:** Dean Al Reece, MD

**OAG:** Mr. Malizio; Ms. Sette

**RACSTC:** Dr. Snedeker

**MSFA:** President McCrea

**MSPAC:** Major Tagliaferri

**MIEMSS:** Dr. Delbridge; Ms. Gainer; Ms. Abramson; Ms. Aycock; Mr. Bilger; Ms. Chervon; Dr. Chizmar; Mr. Ebling; Mr. Fiackos; Dr. Floccare; Ms. Gertner; Mr. Legore; Mr. Parsons; Ms. Witmer; Dr. Wooster; Ms. Wright-Johnson; Ms. McAlister; Ms. Goff

Chairman Stamp called the meeting to order at 9:00 am and proceeded with calling the role.

Chairman Stamp thanked the MIEMSS team for their hard work, every day, to facilitate the important coordination to our dedicated partners (hospitals, aviation and EMS (volunteers and career field technicians). He also thanked Dr. Delbridge and Ms. Wright Johnson for traversing the state to present the Stars of Life awards to recipients.

Chairman Stamp recognized the line of duty death of Wicomico County Sheriff Deputy First Class Glenn Hilliard, who died after he was shot pursuing a wanted suspect in Pittsville on June 12, 2022. He said that it is a stark reminder of the danger faced by all first responders.

Chairman Stamp asked for approval of the May 10, 2022, minutes.

**ACTION:** Upon the motion made by Ms. Marra, seconded by Mr. Scheulen, the EMS Board unanimously approved the May 10, 2022, minutes as written.

## **MIEMSS REPORT**

Dr. Delbridge updated the EMS Board on the early morning nursing home explosion and fire in Bowie. He said MIEMSS continues to coordinate with the Health Department and Prince George's County Fire/EMS on the evacuation of residents. There are no reported resident injuries.

### COVID-19 Update

Dr. Delbridge said that COVID-19 hospitalizations are down by 98 fewer patients over the last week.

### Emergency Department Patient Boarding

Dr. Delbridge said that EMS continues to struggle with the numbers of patients boarded in emergency departments.

Dr. Delbridge said that on any given day there are 300 – 350 patients boarding in Maryland hospital emergency departments. This morning's report showed that there were ample numbers of psychiatry beds available, yet there were 126 psychiatry patients boarding in Maryland EDs. Dr. Delbridge said that there appears to be a mismatch of the number of psychiatry beds available and the types of psychiatry patients needing beds. There are pediatric psychiatry beds available, yet there are pediatric psychiatry patients currently being boarded in the ED. (As of yesterday afternoon, there are no geriatric psychiatry patients being boarded in the ED). MIEMSS continues to work with all entities to resolve the mismatch in available psychiatry beds vs. patient needs.

### Yellow Alerts Status

Dr. Delbridge said that yellow alert trends continue to be problematic especially in Regions 3 and 5. Some hospital facilities that manage patient influx efficiently feel penalized due to receiving additional patients due to other hospitals frequent use of yellow and red alerts.

### Emergency Department Advisory System (EDAS)

Dr. Delbridge said that CRISP has advised they are at the point of validating the information that flows through CRISP and the data that goes through EDAS. MIEMSS has dispatched the Regional Coordinators to visit every ED to take a snapshot of what is happening in the ED and what the EDAS system would say about the ED if it was online for discrepancy trouble shooting.

Dr. Delbridge said that in conjunction with the @HA dashboard, this data will assist EMS clinicians to identify how busy an ED is based on bed availability. He added that hospitals would no longer be on a color code based on subjective interpretation of how busy the ED is; EMS would be able to monitor how many patients are in the ED vs. how many designated treatment spaces the ED has, allowing the EMS unit to know what they should experience when they arrive at the ED.

### Emergency Medical Technician Education Stipend

Dr. Delbridge said that, to date, MIEMSS has enrolled 292 EMT students in the educational stipend program, whereby they may receive up to \$2000 each. The funding will be distributed to students as they complete various milestones, culminating when the student passes the NREMT exam. Online stipend applications opened on April 1, 2022. This stipend is available for up to 500 qualifying students through June 2023.

### Crisis Scene Collaboration Workgroup

Dr. Delbridge said the workgroup is working on a draft document to provide scene guidance regarding roles and responsibilities of law enforcement and EMS when encountering an agitated patient.

Dr. Delbridge said that Maryland's evolution of the "Use of Force" statute, amending Public Safety

§3-524, effective July 1, 2022, codifies “common sense” and places some perfunctory tasks in the purview of law enforcement agencies. EMS personnel have asked if this statute changes the ability of law enforcement to assist and facilitate appropriate disposition of EMS patients. There has been lengthy discussion among the EMS clinicians and Law Enforcement members of the Crisis Scene Collaboration Workgroup as to reasonable expectations and capabilities of both disciplines. Dr. Delbridge said that queries have been sent to the AAGs office working on the Crisis Scene Collaboration Workgroup seeking clarification.

#### Medicaid Supplemental Payment Program

Dr. Delbridge provided an update on the Medicaid Supplemental Payment Program for EMS. Thirteen of the fourteen jurisdictions that qualified submitted documentation to be reimbursed the federal portion of their costs incurred from October 2020 through June 2021. These jurisdictions were recently notified as to amount of federal reimbursement they will receive which totaled approximately \$80M dollars. MIEMSS is in discussions with additional jurisdictions who were unable to participate last year.

#### Legislative Reports 2022

Dr. Delbridge said that MIEMSS is working on two legislative reports due by the end of 2022. One on the use of Ketamine by EMS Clinicians that is due in October and a report on Hospital Interfacility Transport of Medicaid patients.

#### MEMRAD – Next Generation (NG)

Dr. Delbridge said that the MEMRAD-NG will replace the 2009 legacy HC Standard System for querying hospitals for bed statuses, notification of multi-casualty incidents and the current CHATS. The current internet platform, where this system resides, will soon no longer be support by Microsoft.

Three coordinated tools will be used with the new system:

- InformaCast will provide additional options for alerting and messaging through the DEMSTEL phones.
- SmartSheet will be used for the common situational awareness
- CHATS will not be changing at this time

#### Communications Upgrade Project (CUP)

Dr. Delbridge said that MIEMSS has vigorously renewed efforts for upgrading hospital communication systems after COVID-19 restrictions slowed by access to hospitals and limited travel of technical sub-contractors from Canada. It is anticipated that the Region V hospitals communications upgrade will be completed by the first of the year.

As a result of the Communications Upgrade Project, base station recordings will be hosted at MIEMSS through EMRC and not at individual hospitals. MIEMSS is developing a streamlined user agreement for hospitals to access the system electronically.

#### ImageTrend

MIEMSS is in the process of finalizing the renewal contract with ImageTrend; the software vendor for eMEDS®.

#### ESO (Trauma Registry)

Dr. Delbridge said that MIEMSS is working through challenges with ESO, the vendor whose software resides on the MIEMSS servers for the Trauma Registry. The current software is not working up to expectations. ESO believes the registry would work more efficiently on ESO’s virtual environment. MIEMSS is in discussions with ESO on next steps.

## Personnel

MIEMSS is currently seeking a Director of Educational Support Services, a Chief Information Officer, and a Perinatal Program Manager.

Anna Aycock is retiring at the end of June. Dr. Delbridge thanked Anna for the work she has done to improve stroke awareness and treatment and the Maryland EMS system. Dr. Delbridge introduced Kenny Barajas who is stepping into the role as the Office of Care Integration Chief.

## **SEMSAC REPORT**

Chairman Tiemersma said SEMSAC met on June 2nd.

The Regional Affairs Committee has finalized Cardiac Arrest grants with only \$200 remaining. Supply chain issues are delaying timely receipt of purchased monitors.

The MIH Committee gave an update on finalizing education and testing on the MIEMSS LMS. Committee members are testing the test evaluation piece for content issues and accuracy.

The SEMSAC EMSOP workgroup is working on definition clarification.

The workgroup members also discussed the evaluative process for creating additional EMSOPs.

## **MSPAC**

A copy of the report was distributed.

Major Tagliaferri said there is apprehension among MSP officers regarding the new "Use of Force" law. MSP is conducting training program which reinforces policies and procedures for use of force and assuring its personnel that the new law will not resort in changes to its approach. Questions that have arisen regarding the role of sworn EMS clinicians in regards to restraining a patient have been forwarded to the AAGs office for clarification.

Major Tagliaferri said that MSPAC is currently working on personnel recruitments and reclassification for maintenance technicians.

Major Tagliaferri reported that seven members of the Maryland State Police Aviation Command were recognized last month for their heroism and efforts to promote safety by the State Employees Risk Management Administration (SERMA).

MSPAC is still working on the Whole Blood program. The Medhub grant is on hold.

Pre-construction has begun on the hoist platform at Martins State Airport.

Major Tagliaferri gave an update on mission data.

Trooper 5 - The Warbird Showcase Greater Cumberland Regional Airport on June 18 and 19, 2022. The 45<sup>th</sup> anniversary celebration for Trooper 4 is on June 24, 2022 at Oceanside Park.

Major Tagliaferri reminded everyone to only call SYSCOM when requesting an aircraft and not to self-determine aircraft status or to call a section or allied aircraft directly.

## **RACSTC REPORT – No Report**

### **MSFA**

A written report was distributed.

Ms. Tomanelli said that President McCrea sends his regrets for not being available to attend the Board meeting. She said that everyone was heading to the beach for the MSFA Convention being held in person from June 18<sup>th</sup> – 23<sup>rd</sup> in Ocean City, MD, and will be celebrating the 130<sup>th</sup> anniversary of the MSFA.

Ms. Tomanelli thanked everyone providing educational seminars and appreciate the partner supports. The Partners' luncheon will be held on Tuesday.

Mr. Stamp congratulated Ms. Tomanelli on entering her 5<sup>th</sup> year as the Executive Director of the MSFA.

### **OLD BUSINESS – N/A**

### **NEW BUSINESS**

#### Educational Programs

A written report was distributed.

Mr. Fiackos requested that the Heart to Hart Ambulance be approved as an ALS Education Renewal program for 5-years.

**ACTION: Upon the motion of Mr. Scheulen, seconded by Ms. Showalter, the EMS Board voted unanimously to approve the Heart to Hart Ambulance as an ALS Education Renewal Program for 5-years.**

#### Provisional License or Certificates COMAR 30.02.02.13

Ms. Sette requested final action of the Board to approve the regulation to transition from provisional status to full licensure or certification. The regulation is currently effective as an emergency regulation which expires on July 31, 2022.

**ACTION: Upon the motion of Dr. Frohna, seconded by Ms. Marra, the EMS Board voted unanimously to approve COMAR 30.02.02.13.**

#### Incorporation by Reference

Ms. Sette proposed to incorporate the following documents into COMAR regulations:

- July 1, 2022, edition of the Maryland Medical Protocols.
- March 12, 2022, edition of the Maryland State Trauma Registry Data Dictionary.
- May 25, 2022 edition of the Maryland State Trauma Registry Data Dictionary for Pediatric Patients.

Dr. Wooster and Ms. Gertner gave an overview of the proposed changes to the Adult and Pediatric Trauma Registry Data Dictionaries for Incorporation by Reference.

**ACTION: Upon the motion of Dr. Frohna, seconded by Ms. Vanhoy, the EMS Board voted unanimously to approve the 2022 Maryland Medical Protocols, the Maryland State Trauma**

## **Registry Data Dictionary, and the Maryland State Trauma Registry Data Dictionary for Pediatric Patients.**

### ProCare MIH Pilot Protocol – Revision

Dr. Chizmar said as part of the new partnership with Luminis, ProCare has requested to add two antibiotics and an anticoagulant medication that are currently on formulary at Anne Arundel Medical Center.

**Upon the motion of Mr. Scheulen, seconded by Dr. Frohna, the EMS Board voted unanimously to approve the medication revision to the ProCare MIH Pilot Protocol.**

### Bloomberg/Harvard City Leadership Initiative / Collaboration

Dr. Chizmar said Baltimore City Mayor Scott has engaged with Bloomberg and Harvard to assist City leadership with problems that are difficult to solve. Mayor Scott chose to delve into the over-reliance on EMS.

The Baltimore City Initiative's team name is Ravens to the Rescue. The public health and effective and efficient use of public resources rely on solving the over reliance on the Baltimore City emergency medical system, in part, by improving access to 911 alternatives. Success will be determined by the decreased ambulance dispatch for low acuity incidents and the utilization of 911 alternatives increases.

Baltimore City's emergency medical system is one of the busiest in the US with 155 transports per 1000 residents made in 2021 (4.5x the rate of NYC).

Dr. Chizmar said that the team is approaching this initiative collaboratively and is planning to develop a shared high utilizer list between Baltimore City EMS and hospitals to assist with targeting user interventions with dedication to establishing additional alternatives, collecting data, receiving buy-in from hospitals.

Operationally, the team goal is to expand MIH, increase alternate destinations, and working with hospitals on referrals at discharge.

Outcomes will include increased MIH patient enrollment, decreased low acuity calls and decreased numbers of high utilizers of 911. The overall goal is to improve public health through the effective use of public resources.

Dr. Chizmar said some of the ESPP monies have been earmarked for this initiative.

He said next steps include piloting MIH expansion (services/geography), increased hospital collaboration, sharing data, use of accountability mechanisms, increased commitment from stakeholders, and identifying potential funding sources.

Dr. Chizmar said the next meeting of the group will be held July 8, 2022.

Adjourn to closed session to carry out administrative functions, to consult with counsel, to obtain legal advice on pending disciplinary actions under General Provisions Article §3-305(b) (7), and to maintain certain records and information in confidence as required by Health Occ. Art. §14-506 (b) under General Provisions Article §3-305 (b) (7).



**The Board adjourned to closed session by acclamation.**

**In closed session:**

**Board Members Present:** Chairman Clay Stamp, Jim Scheulen; Stephan Cox; William J. Frohna, MD; Sally Showalter, RN; Wayne Tiemersma; Mary Alice Vanhoy, RN; Molly Marra; Dany Westerband, MD

**Board Members Absent:** Dean Al Reece, MD

**OAG:** Mr. Malizio; Ms. Sette

**MIEMSS:** Dr. Delbridge; Ms. Gainer; Dr. Chizmar; Ms. Goff; Ms. Chervon; Mrs. McAllister

**In Closed Session:**

1. The Board considered disciplinary matters.