



## *Statewide EMS Advisory Council (SEMSAC)*

### *AGENDA*

April 5, 2018

1:00pm – 3:00pm

State of Maryland

**Maryland  
Institute for  
Emergency Medical  
Services Systems**

653 West Pratt Street  
Baltimore, Maryland  
21201-1536

*Larry Hogan  
Governor*

*Donald L DeVries, Jr., Esq.  
Chairman  
Emergency Medical  
Services Board*

410-706-5074  
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- I. Approval of the December 7, 2017 meeting minutes
- II. SEMSAC Chair Report – Dr. Kalish
- III. MIEMSS Report – Dr. Alcorta
- IV. MIEMSS Legislative Update – Lisa Myers
- V. MSFA Update -
- VI. MSPAC Update – Captain McMinn
- VII. National Study Center – Dr. Kerns
- VIII. Committee Reports
  - ALS – Dr. Fillmore / Mr. Buckson
  - BLS – Mr. Tiemersma
  - EMD – No Report
  - Regional Affairs – Mr. Smothers
- IX. Old Business
  - COMAR 30.08.01 Trauma & Specialty Center Regulations – Ms. Sette
- X. New Business
  - PDTree Research Protocol –Dr. Anders
  - Naloxone “Leave Behind” Emergency Pilot Protocol – Revised - ACTION – Dr. Alcorta
  - Emergency Protocol – Verapamil – Dr. Alcorta
  - Baltimore City Stabilization Center Pilot Project –Dr. Alcorta
  - 911 Center Update – Mr. Berg



## ***State EMS Advisory Council (SEMSAC)***

April 5, 2018

### **Meeting Minutes**

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**SEMSAC Members Present:** Murray Kalish, MD, Chairman; Karen Doyle; Vice Chair; Eric Smothers; Scott Haas, Jeffrey Filmore, MD; Tim Burns (phone); Melissa Meyers; Wayne Tiemersma; Jennifer Anders (phone); Brian Frankel; Linda Dousa; Jason Day; Tim Kerns for Rosemary Kozar; Wayne Dyott; Tim Chizmar; Tom Gianni; Roger Simonds; Bobby Pattison; John Filer; Kathleen Grote; Jay Fowler; Lisa Tenney.

**Members Absent:** Wade Gaasch; Jack Markey; Jonathan Lerner; John Filer; Michael DeRuggiero; Karen Vogel.

**Others Present:** Bill Dousa.

**MFRI:** Michael Cox; Jim Radcliffe.

**MSPAC:** Keith McMinn.

**OAG:** Sarah Sette; Fremont Magee.

**MIEMSS:** Richard Alcorta; Anna Aycock; Phil Hurlock, Ron Lewis; Carole Mays, Lisa Myers; Jim Brown; Barbara Goff.

Chairman Kalish called the meeting to order and welcomed everyone.

**Action: A motion was made by Mr. Dyott, seconded by Mr. Simonds and unanimously agreed upon to approve the minutes of the December 7, 2017, and the January 16, 2018, meetings as written.**

Dr. Kalish announced the resignation of Tom Gianni from SEMSAC, as he is retiring from the Maryland State Highway Office in May 2018. Mr. Gianni was presented with a plaque from SEMSAC and MIEMSS staff in appreciation of his service and friendship to the EMS Community.

### **SEMSAC Report**

Dr. Kalish said that Mr. Broccolino has concluded his term on the EMS Board and Jim Scheulen has been appointed to serve as the Hospital Administrator representative to the EMS Board.

Dr. Kalish reported that the MIEMSS Critical Incident Stress Management (CISM) team was

deployed to provide stress management resources and support for first responders, emergency personnel, and other government workers in the US Virgin Islands who have been working long hours since the hurricanes of September 2017.

The CRISP/eMEDS integration project is underway and will enable all Emergency Medical Services patient care documentation to be automatically attached to a patient's healthcare record within the State's Health Information Exchange.

Andrew Naumann, Region II Administrator, will be the liaison for MIEMSS to WRNMMC. Andrew will be working with WRNMMC on the four areas comprising the partnership: Statewide Disaster Response, Trauma Physician Training, Patient Rehabilitation and Trauma Research.

The following items were approved by the EMS Board at the March 2018 meeting:

- Naloxone "Leave Behind" Emergency Pilot Protocol
- Alternative Naloxone Concentration: Maximum Single Dose and Delivery Device Options
- Baltimore City Stabilization Center Pilot Project Protocol
- The Incorporation by Reference of the Maryland State Trauma Registry Data Dictionary For Pediatric Patients
- 30.02.02 Licensure and Certification – CRT Renewal and 30.04.05 Continuing Education – CAPCE
- 2018 PDTree Project Research Protocol; Dr. Anders will be presenting the this research protocol that was approved by the Board
- Educational Programs for a five year designation:
  - Community College of Baltimore County, Essex
  - University of Maryland, Baltimore County Campus
  - Garrett College
  - Prince George's County Fire/EMS Department Training and Leadership Academy
  - Annapolis Fire Department
- Primary Stroke Center re-designations:
  - Five (5) Year Re-designation:
    - MedStar Franklin Square Medical Center
    - Suburban Hospital
    - MedStar Union Memorial Hospital
    - St. Agnes Hospital
  - One (1) Year Provision Designation:
    - MedStar Good Samaritan
- Comprehensive Center re-designation:
  - Five (5) Year Re-designation:
    - Johns Hopkins Hospital
- Cardiac Interventional Center:
  - One (1) Year Provision Designation:
    - University of Maryland Shore Health Easton

### **MIEMSS Report**

A written report was distributed.

### 911 Center Update

Mr. Berg, MIEMSS' Director of Communications Engineering Services, gave an update on the recent Baltimore City 911 Center issues. He said there was an intrusion into the Baltimore City CAD system and that 911 calls were not interrupted. Baltimore City reverted to their back-up paper system until they could return to the CAD. An investigation into the intrusion into the CAD system is ongoing.

#### Emergency Numbers Systems Board (ENSB) Security Efforts

Mr. Berg said that the Statewide Security Audit has begun.

#### Maryland NextGen 911 Progress

Mr. Berg said the National Capital Region (NCR) has contracted for NextGen 911 through Fairfax County. Montgomery, Charles and St. Mary's Counties have been approved to leverage the Fairfax NextGen contract. It is anticipated that Calvert County will be approved at the next ENSB meeting in April. Each jurisdiction must agree to cover the operational costs for NextGen in conjunction with the existing county covered costs. Mission Critical Partners Consultants has been employed to gather NextGen 911 requirements data from every jurisdiction in preparation for development of a Maryland NextGen 911 RFP.

#### CRT

Dr. Alcorta said that a Town Hall meeting will be held on April 17th to discuss the future of CRT Licensure in Maryland. Topics of discussion will include the loss of CRT – National Registry Testing, continuation of CRT Licensure and consideration of Advanced EMT as a state certification.

#### State EMS Medical Director

Dr. Alcorta said that he will be retiring as of November 1, 2018. MIEMSS will be interviewing for a contract Assistant Medical Director prior to Dr. Alcorta's retirement to maintain a continuity of operations.

#### Personnel Updates

Fred Cross has resigned from the EMS Board.

MIEMSS is currently interviewing for the Director of Licensure & Certification.

#### Opioid Crisis

Dr. Alcorta said that \$175,000 of the \$200,000 grant has been allotted from the Maryland Behavioral Health Administration EMS Naloxone Grant Program to provide financial relief to EMSOPs that are currently carrying the increased burden of providing naloxone without reimbursement from the patient or insurance providers. MIEMSS anticipates spending down the remaining \$25,000 through distribution to the higher-use jurisdictions.

Dr. Alcorta reported that the Maryland Department of Health has warned of several deaths, including one in Maryland, from synthetic marijuana laced with a rodenticide.

#### Learning Management System

Dr. Alcorta said that the 2018 Protocols should be online very soon.

#### FirstWatch

MIEMSS is investigating the FirstWatch third party vendor tool to monitor operations as an alternative to the current yellow and red alerts.

## Prevention

Dr. Alcorta said that April is National Distracted Driving Awareness Month which is a united effort to recognize and eliminate preventable deaths from distracted driving. This year, a new component has been introduced. Drowsy driving is an issue with everyone, however, shift workers, such as emergency services and hospital workers, are at a higher risk.

Dr. Alcorta said that the Medical Directors Symposium will be held on April 11, 2018.

## Legislative Update

Ms. Myers gave an update on SB 682 which was amended in the Senate. The amended bill SB 682 requires the Maryland Health Care Commission and the Maryland Institute for Emergency Medical Services Systems (MIEMSS), in consultation with specified entities, to jointly (1) develop a statewide plan for the reimbursement of services provided by emergency medical services (EMS) providers to Medicaid recipients; (2) identify a process for obtaining Medicare reimbursement for such services; (3) study and make recommendations regarding the desirability and feasibility of reimbursement for such services provided to privately insured individuals; and (4) submit the plan and the study results to the Governor and General Assembly by January 1, 2019. The amended bill passed the Senate and is currently in the Rules Committee in the House

Ms. Myers gave an overview of HB 359 (SB 309) Health-Reporting of Overdose Information which allows EMS providers and law enforcement officers (LEOs) to report location information when they encounter individuals suffering from an overdose to help identify geographic areas where higher incidences of overdose are occurring.

## **MSFA**

Ms. Dousa reported that the MSFA Executive Committee will meet on April 14, 2018, in Oakland Maryland and the EMS Committee will meet on April 15, 2018, in Frederick Maryland.

## **MSPAC**

A paper copy of the MSPAC report was distributed.

## Flight Training Device (FTD) Update

Captain McMinn said that the FTD Instructors will begin training the week of April 23rd. The National Simulator Program Certification Team will be on site on May 7th and 8th to certify the device under CFR Part 60. Progress on the building completion continues with only a few outstanding items remaining.

## Deputy Director Position

The nation-wide search for a MSPAC Deputy Director has netted several internal and external qualified candidates. Interviews are scheduled for April 24th and April 26th.

### Recruiting

Captain McMinn said that the process to fill 8 of the 12 pilot vacancies from a list of 52 qualified candidates and interviews will be held during the month of May. Recruiting for skilled Trooper/ Paramedics has netted a record number of applicants that remain in the process.

### Aircraft Maintenance Tracking

MSPAC is in the final stages of selecting a new aircraft maintenance tracking program due to the buy-out of the AV Trak vendor.

Captain McMinn extended an invitation for SEMSAC to hold the June 7, 2018 meeting at the MSPAC hanger at Martins Airport to see the Flight Training Device.

## **NATIONAL STUDY CENTER (NSC)**

Dr. Kerns said that the NSC, MIEMSS and RACSTC continue to collaborate on Highway Safety Data projects. Dr. Kerns continues work on the MITRE project for linking large datasets. The NSC is working on traffic records data linkages for legacy data.

Dr. Kerns said that the NSC is working on coding issues with ICD9 to ICD10.

## **COMMITTEE REPORTS**

### ALS Committee

Reporting for Dr. Fillmore, Mr. Buckson said that the ALS Committee is working on state and local segments for documentation within the elite platform.

The ALS Committee is seeking a co-chair for the committee.

### BLS Committee

Mr. Tiemersma said that the Committee is monitoring BLS programs and tracking the under 18 years of age transition with the National Registry. The Committee is also working on concerns regarding the number of EMTs as only 34% are completing course and taking test.

### EMD Committee – No Report

### Regional Affairs Committee (RAC)

Mr. Smothers said that the RAC reviewed the grant allocations for 2016 State Highway Safety Grant Program (SHSGP) and allowed an additional 30 days to close out the grants. Although there were more requests than funding, allocations were made today for the \$250,000 2017 SHSGP at the RAC meeting.

The RAC reviewed equipment allowed under the 50/50 Grant and considered adding mechanical CPR devices.

Next meeting of RAC is May 3, 2018.

## **OLD BUSINESS:**

### COMAR 30.08.01 Trauma & Specialty Center Regulations

Ms. Sette said that the Adult Trauma Regulations approved by the EMS Board were posted in the Maryland Register on February 16, 2018, and did not receive any comments. The Adult Trauma Regulations have been adopted as final and are effective on July 1, 2018.

## **NEW BUSINESS**

### 2018 PDTree Project Research Protocol

A paper copy of the proposed protocol was distributed.

Dr. Anders said that the PDTree Project Research Protocol was disseminated to SEMSAC in February 2018 and was approved by the EMS Board at the March 13, 2018 meeting. She said the PDTree project is a federally funded (HRSA, EMS for Children) research effort to create and measure the impact of an evidence-based Pediatric Decision Tree (PDTree) to help EMS providers select the most appropriate destination facility for pediatric patients. This protocol addresses EMS for Children goals of filling gaps in providers' pediatric training and competency and addresses EMSC Performance Measure 72 by providing an off-line medical direction tool to guide transport decisions. She added that this is the only protocol of this nature in the country.

### Emergency Protocol – Verapamil

Dr. Alcorta said due to the shortage of diltiazem, the EMS Board Chairman, approved Verapamil as a substitute. EMS Operational Programs will have the option of addressing this shortage by 1) using verapamil on an emergency bases for the diltiazem indications or 2) jurisdictions that have refrigeration units on their ambulances, or are willing to exchange supplies of the liquid diltiazem every 30 days, may continue to use diltiazem.

### Baltimore City Stabilization Center Pilot Project

Dr. Alcorta said that the EMS Board approved the updated Baltimore City Stabilization Center Pilot Project to include opioid overdoses at the March 13, 2018, meeting.

### Naloxone “Leave Behind” Emergency Pilot Protocol

Dr. Alcorta gave an overview of the “Leave Behind” Emergency Protocol approved by the EMS Board at the March 13, 2018, meeting and said that the protocol has been updated since the Board's approval to include “Following evaluation by a crisis intervention team at a fire/EMS station (e.g., Safe Station for opioid treatment referral) that has identified an opioid dependent individual when immediate placement cannot occur and the individual is released.”

**ACTION: Upon the motion by Mr. Tiemersma, seconded by Ms. Doyle, the SEMSAC voted unanimously to recommend approval by the EMS Board of the updated Naloxone “Leave Behind” Emergency Pilot Protocol.**

Mr. Gianni gave an overview of the current Motor vehicle crash data and said that so far in 2018 vehicle travel miles have dropped significantly and fatalities have had a slight drop off.

SEMSAC adjourned by acclamation.