I. Call to Order – Mr. Tiemersma
   - Call the roll

II. Approval of the July 2, 2020 SEMSAC meeting minutes

III. SEMSAC Chair Report – Mr. Tiemersma

IV. MSPAC Report

V. MSFA Update

VI. Committee Reports

VII. Old Business
   - Vision 2030 EMS Plan - ACTION
   - Primary Stroke Center Regulations – ACTION – Ms. Sette, Ms. Aycock
   - Acute Stroke Ready Center Regulations – ACTION – Ms. Sette, Ms. Aycock

VIII. New Business
   - Heated High-Flow Nasal Cannula (HHFNC) Protocol – ACTION – Dr. Chizmar
   - Bi-Level Positive Airway Pressure (BiPAP) Protocol – ACTION - Dr. Chizmar
State EMS Advisory Council (SEMSAC)  
August 6, 2020  
Via Conference Call Only  
Meeting Minutes

**SEMSAC Members Present:** Wayne Tiemersma, Chairman; Karen Doyle, Vice Chair; John Filer; Wynee Hawk; Eric Smothers; Michael Cox; Jeffrey Fillmore, MD; Michael Rosellini; Habeeba Park, MD; Justin Orendorf; Kathleen Grote; Tim Burns; Scott Haas; Keith McMinn; Murray Kalish, MD; Wayne Dyott; Tim Kerns; Rosemary Kozar, MD; Kathryn Burroughs; Jim Matz; Jennifer Anders, MD; Karen Vogel; Brian Frankel; Linda Dousa; Michael Millin, MD; Michael DeRuggiero

**Members Absent:** Melissa Meyers; Lisa Tenney

**MSPAC:** Major Tagliaferri

**MSFA:** Ms. Tomanelli; President Walker; 1st VP McCrea

**RACSTC:** Ms. Carlson

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

**MIEMSS:** Pat Gainer; Tim Chizmar, MD; Doug Floccare, MD; Jeannie Abramson; Anna Aycock; Terrell Buckson; Michael Cooney; Luis Pinet Peralta; Cyndy Wright Johnson; Jim Brown; Mark Bilger; Carole Mays; Mustafa Sidik; Barbara Goff

Mr. Tiemersma called the meeting to order at 1:00 pm.

Mr. Tiemersma asked for approval of the July 2, 2020, SEMSAC meeting minutes.

**ACTION:** A motion was made by Dr. Kalish, seconded by Mr. Smothers and unanimously voted upon to approve the July 2, 2020 minutes of SEMSAC as written.

**SEMSAC Report**

Chairman Tiemersma reported that at the EMS Board meeting held on July 14th Dr. Delbridge provided the current COVID-19 status to the Board along with updates on operational issues. He also briefed the Board on the Vision 2030 EMS Plan and distributed the Plan to the SEMSAC.

Chairman Tiemersma said the EMS Board has sent a letter to the Board of Public Works (BPW) requesting that the closure of one MSPAC Base and the sale of one MSPAC helicopter be held in abeyance until the Helicopter Basing Study is complete.

Chairman Tiemersma said that the Mobile Integrated Health (MIH) program was discussed along with a list of required training to be used as a starting point for personnel that make up a MIH team. He also requested and received the current MIH program definitions and
training regiments. The MIH Committee will be putting this in a comprehensive document. (Please contact Chairman Tiemersma if you wish to be a part of this group).

Chairman Tiemersma reported that the EMS Board approved the amendment to the Pediatric Ventilated Patient Transport protocol and the modified Mobile Integrated Community Health (MIH) Program Optional Supplemental Protocols as a permanent protocol with the caveat that the identification of baseline education for and training of the MIH Paramedic and development of a process for baseline outcome measures to be evaluated in one year.

MSPAC

Captain McMinn thanked Chairman Tiemersma for his support regarding the base closure and helicopter sale letter from the EMS Board to the BPW. He reminded everyone that on July 1, 2020, the BPW voted to approve the Governor’s list of reductions for fiscal year 2021. The reductions included reduced funding for aviation insurance, helicopter maintenance, overtime, and fuel. The achieved savings are associated with closing one helicopter base and selling one helicopter. He added that the Basing Study would allow the Board to determine the impact of changes in helicopter basing on response times throughout the state.

Captain McMinn announced his retirement from MSP as of September 1, 2020. He thanked Chairman Tiemersma and the SEMSAC members for their personal and professional support over the years. Chairman Tiemersma congratulated Captain McMinn and thanked him for his honorable service to the state of Maryland. Vice Chairperson Doyle added that it has been a privilege to work with Captain McMinn over the last thirteen years as an honored MSP ambassador and thanked him for his service.

MSFA

1st VP McCrea congratulated Captain McMinn on his retirement.

1st VP McCrea said that the MSFA legislative team has been busy since the second week of July regarding the closing of a MSPAC base and sale of a helicopter reaching out to legislators.

Ms. Tomanelli said that MDH, through Dr. Chen, has approached the MSFA regarding a serum survey initiative for all first responders in Maryland. Ms. Tomanelli will be reaching out to Ms. Dousa and Mr. Smothers for coordination of the initiative. It is hoped that all volunteer and career departments will participate. Mr. Smothers said there is an online EMS Committee meeting scheduled for August 8th at 10 am, and this will be an item of discussion.

SEMSAC Committee Reports

Regional Affairs Committee (RAC)

Mr. Smothers said that the RAC met this morning. All cardiac grant paperwork was submitted on time.

Mr. Smothers said that EMT student issues with EMS ride-alongs will be discussed at the MSFA EMS Committee meeting on the 8th.
Mr. Tiemersma said that it is anticipated that funding for the 50/50 grants will be reviewed for the upcoming budget season. Ms. Doyle said it would be helpful to see how the 50/50 grant monies were allocated to better see how best to move forward.

**Old Business**

**Vision 2030 EMS Plan**

Chairman Tiemersma offered the Vision 2030 EMS Plan for final vote by SEMSAC.

**Upon the motion of Dr. Millin, seconded by Ms. Burroughs, the Vision 2030 EMS Plan was approved for recommendation to the EMS Board as written.**

**Primary Stroke Center Regulations and Acute Stroke Ready Center Regulations**

Ms. Sette submitted the regulations with clarification language added regarding the process for designation and the use of a Joint Commission site survey use. The change has been vetted through the Stroke Regulation collaborative group.

Ms. Burroughs asked to change the “physician’s assistant” language within both documents to “physician assistant.”

**Upon the motion of Mr. Smothers, seconded by Ms. Doyle, the Primary Stroke Center Regulations and Acute Stroke Ready Center Regulations were approved for recommendation to the EMS Board with one correction.**

**New Business**

On behalf of MIEMSS, Dr. Chizmar congratulated Captain McMinn on his upcoming retirement and thanked him for his valued service to the citizens of Maryland representing MSPAC.

**Bi-Level Positive Airway Pressure (BiPAP) Protocol**

Dr. Chizmar said this protocol has been active for many years for chronic patient transfer. The protocol modification for chronic patient transfer is for an interfacility transfer and will allow the paramedic to transfer a BiPAP patient after 6 hours of stable settings vs. the current 48 hours. As recommended by PEMAC, patients 13 years and younger should be evaluated by a specialty care service to determine crew composition.

Added to the protocol is Acute BiPAP, which allows paramedics to assess and place the patient on BiPAP at scene or at a facility with appropriate indications.

Dr. Chizmar said that there is one correction to be made within the document. The iPAP and ePAP need to be reversed. Dr. Chizmar will make correction within the protocol document.

Dr. Chizmar said this was an “out of cycle” protocol change, which will be posted online.
Upon the motion of Ms. Grote, seconded by Mr. Smother the Bi-Level Positive Airway Pressure (BiPAP) Protocol was approved for recommendation to the EMS Board with one correction.

**Heated High-Flow Nasal Cannula (HHFNC) Protocol**

Dr. Chizmar presented the proposed Heated High-Flow Nasal Cannula (HHFNC) Protocol which allows for a treatment modality, HHFNC, by paramedics for patients 13 years of age or older or by an SCT Paramedic/RN for under 13 years of age and under, as recommended by PEMAC. He gave an overview of the variances within the protocol.

**Upon the motion of Mr. Smothers, seconded by Mr. Matz the Heated High-Flow Nasal Cannula (HHFNC) Protocol was approved for recommendation to the EMS Board.**

A motion was made by Ms. Doyle, seconded by Dr. Kalish, and unanimously approved to adjourn the SEMSAC adjourned.