State EMS Advisory Council (SEMSAC)
April 2, 2015

Meeting Minutes

**SEMSAC Members Present:** Roland Berg, Chairman, Jim Scheulen, Vice Chairman; Wayne Dyott; Eric Smothers; Steve Edwards; Jeffrey Fillmore, MD; Frank Lioi; Michael DeRuggiero; Roger Simonds; Tim Chizmar, MD. (phone); Murray Kalish, MD (phone); MD Lisa Tenney; Jennifer Anders, MD; Joe Brown; Wade Gaasch, MD; Jack Markey; Tom Gianni; Kathleen Grote; Jay Fowler; Karen Doyle; Linda Dousa; Scott Haas; Wayne Tiemersma; Marian Muth; Joe Brown; Kevin Seaman, MD.

**Members Absent:** Michael DeRuggiero; Nathaniel McQuay, MD; Will Bethea; Elliott Ganson; Alan Faden, MD; Melissa Meyers.

**Others Present:** Lt. Steve Konold; Bill Dousa; Dr. Gordon Smith for Dr. Faden (NSC).

**OAG:** Fremont Magee; Sarah Sette

**MIEMSS:** Pat Gainer; Richard Alcorta, MD; Carole Mays; Barbara Goff; Jeannie Abramson; Jason Cantera; Anna Aycock; Rae Oliveira; John Donohue; John Barto; Jim Brown; Lisa Myers; Bill Adams; Sherry Alban; Mike Reynolds; Joshua Roberts; Jim Brown.

Mr. Berg opened the meeting at 1:05 pm.

**Action:** Upon the motion made by Mr. Dyott, which was seconded by Mr. Brown, the SEMSAC unanimously approved the minutes of the December 4, 2014 SEMSAC meeting and the January 13, 2015 Joint EMS Board/SEMSAC meeting as written.

**MIEMSS Report:** Dr. Seaman

Dr. Seaman expressed well wishes for a speedy recovery to Johnie Roth, MSFAs 1st Vice President, who was recently released from the hospital and is recovering at home.

Dr. Seaman highlighted some of the items from the distributed MIEMSS Report including the addition of a Pearson-VUE site for NREMT testing at Harford Community College; the on time and on budget infrastructure and technical upgrades SYSCOM/EMRC and the continued progress of the EMSOP re-verifications. Dr. Seaman said the MIEMSS Field Operations staff has been working with DHMH on the repatriation of healthcare workers from Ebola affected countries.

At Dr. Seaman’s request, Rae Oliveira introduced the newest member of the Licensure and Certification Team, Mr. Josh Roberts, EMS Training Specialist who will be working the LMS.

Dr. Seaman said that EMS week is May 17-23, 2015 and there will be an EMS/Firefighter night at Camden Yards on May 20, 2015. A flyer is forthcoming.
Legislative Update: Ms. Gainer

Ms. Gainer said the last day for the Legislature is April 13, 2015 and reported that it appears the Bills regarding: increased penalty to a felony for assaulting a First Responder, dialing direct to 911 from a multiline telephone system (no need to dial 9 first), extending the law for insurance companies to direct payment of ambulance services to the Ambulance company and not the patient and a law to exempt Critical Incident Stress Management (CISM) providers from testifying in court on what they heard during debriefing will pass.

Ms. Gainer added that once the session ends a written Legislative report will be made available to SEMSAC.

Ms. Abramson added that the House and Senate continue to work on a compromise budget; there were no amendments or expected changes to the MIEMSS Budget.

SEMSAC Chairman’s Report: Mr. Berg

Mr. Berg said that after convening a workgroup with SEMSAC and EMS Board members to review concerns regarding the Perinatal Standards by the SEMSAC the EMS Board approved Perinatal and Neonatal Referral Center Standards as published in the Maryland Register.

The EMS Board approved the grammatical and consistency modifications to the 2015 Protocols, as contained in a one-page document from Dr. Alcorta.

Mr. Berg reported that the EMS Board approved the following at the March 10, 2015 meeting:
- All American Ambulance, as a BLS Educational Refresher Program for a 5 year designation.
- The Maryland State Police Aviation Command as an ALS and BLS Refresher program for a 5 year designation.
- TransCare Maryland as ALS & BLS Educational Refresher Programs for a 5 year designation.
- Cecil County as an ALS Educational Program for a 5 year designation.
- Frederick County DFRS’ accreditation status from an ALS Educational Program to ALS and BLS Refresher Education Programs only for the remainder of their 5 year approval.
- Anne Arundel Medical Center for a 5 year designation as Cardiac Interventional Centers
- Peninsula Regional Medical Center for a 5 year designation as Cardiac Interventional Centers
- Frederick Memorial Hospital as Cardiac Interventional Centers for a 5 year designation
- The Johns Hopkins Bayview Medical Center (JHBM) as a Level II Trauma Center for the remaining four years of the five year designation after removal of provisional status.

National Study Center (NSC): Dr. Gordon Smith for Dr. Allen Faden

Dr. Smith gave an update NSC programs such as the STAR/ORC proposed center in sports medicine which will include a concussion research program; a cost benefit analysis being performed to determine the body regions and levels of severity that result in hospital charges under the Crash Injury Research & Engineering Network (CIREN) project which has been renewed by NHTSA for another year and the continued work on the Advanced Automatic Crash Notification system with MIEMSS.

Dr. Smith added that the NSC continues to work with the Maryland Highway Safety Office and will participate in the Traffic Records Forum on June 16, 2015 at the Maritime Institute. Two scholarships have been offered to attend the National Records Traffic Forum to be held in California in October 2015. The 2016 National Traffic Records Forum will be held in Baltimore in August 2016.
Dr. Smith reported that the NSC continues to support MSP with the Fatality Analysis Reporting System (FARS) project. A grant proposal has been submitted to merge “drugged driving” data in FARS with toxicology data from the Medical Examiner’s office for analysis. Another grant proposal was submitted to the Transportation Research Board to study vehicle speed and pedestrian injuries and fatalities to determine ways for prevention.

Dr. Smith said the NSC is working with the department of Psychiatry on a research program involving the drug overdose. Over a 10 year period, 900 patients were seen at STC for methadone overdose.

Dr. Hirshon continues to coordinate with MIEMSS on a number of ongoing projects including the EMS operational metrics and benchmarks for cardiac and stroke patients and trauma outcomes. The EMS Research Group is making considerable strides in EMS Research programs and submitting articles for publication including “Ground and Helicopter Emergency Medical Services Time and Tradeoffs Assessed with Geographic Information.”

Dr. Smith added that he and Dr. Dischinger will be giving an overview of the NSC Research activities on April 15, 2015, 4 to 5pm in the STC auditorium.

COMMITTEE REPORTS

Minimum Equipment Standards Workgroup: Mr. Simonds

Mr. Simonds said the next meeting of the Workgroup is scheduled for April 3, 2015.

ePCR Workgroup: Dr. Anders

Dr. Anders summarized the results of the receiving hospital survey which was distributed to the SEMSAC members. After reviewing eMEDS reports it was noted that approximately 33% of providers leave a short form at the receiving facility, 20% leave a completed official eMEDS report, about 7.5% leave no documentation and approximately 33% of providers do not answer the question regarding reporting. Reporting is highly variable by jurisdiction. Base Station audit reports reflect a 50% inclusion of patient eMEDS reports. Dr. Anders said this information supports the sub-optimal submission of prehospital reporting. The next steps as a workgroup is to make recommendations on for potential prehospital and hospital education regarding documentation and possibly modification of short form through eMEDS. Dr. Anders anticipates providing a final report in June 2015.

Maryland Highway Safety Update: Tom Gianni

Mr. Gianni gave an overview of the March 2015 Maryland Highway Safety Office Traffic Fatality Surveillance Report, which was distributed to the SEMSAC member, and said that in 2104 Maryland had the lowest number of highway fatalities since 1948. Mr. Gianni reviewed the data for vehicle miles traveled and fatalities, total crashes and total injury crashes, fatalities by counties and pedestrian involved injuries and fatalities.

A discussion ensued on the use of marijuana and vehicle crashes. Mr. Gianni said there is not enough data at this time to determine a direct correlation between the use of marijuana and vehicle crashes.
MSFA

Ms. Dousa said that 1st Vice President Roth is home and recovering from his recent illness.

Ms. Dousa said that most of the volunteer are participating in the Statewide Recruitment Day on April 12, 2015 as part of the National Volunteer Recruitment Week.

The MSFA Legislative group continues to monitor bills of interest in Annapolis.

The next MSFA Executive Committee meeting will be held in Urbana on April 18 & 19, 2015.

The MSFA continues to work diligently on the June Convention to be held in Ocean City, Maryland.

MSP Aviation Command

Major Lioi said that on March 26, 2015 Governor Larry Hogan announced the appointment of Colonel William M. Pallozzi as the new MSP Superintendent. Colonel Pallozzi is a retired MSP trooper who has attained every rank within the Department. The MSP is very pleased with this appointment and looks forward to working with Colonel Pallozzi in continuing to provide outstanding public safety services to the citizens of Maryland.

As of January 30, 2015, all MSPAC sections are fully trained and operable in the AW-139 aircraft on a 24/7/365 basis.

All SIC Pilots hired before January 1, 2015 have been trained and released to crew status. 5 SIC pilots hired after January 1, 2015 are still receiving training.

MSPAC and DGS are working together and DGS has begun the process to sell the legacy Dauphin fleet. Two (2) aircraft were sold in early January 2015. An additional five (5) airframes are currently in an online auction at Gov.deals.

MSPAC Technical Team is working with Augusta Westland on the initial review of requirements and critical design phases. Custom high resolution photographs are being forwarded for inclusion in the high resolution areas of the FTD. Critical design review is expected to last until May. Construction begins in June 2015, and delivery still tentatively scheduled for May 2016, with operation expected in August 2016.

MSPAC is working with UMD Procurement and MDOT to issue a Request for Proposals (RFP) for master services agreements for heavy maintenance on the AW-139 airframes to coincide with warranty expiration in 2016. Scopes of work have been completed in four (4) functional areas and forwarded to UMD Procurement for review. RFP is anticipated to be available for release in April 2015.

The Trooper 1 Ribbon cutting is scheduled for May 7, 2015 at Martins Airport starting at 1:00pm.
OLD BUSINESS

2015 Protocols. Dr. Alcorta

Dr. Alcorta said that the 2015 Protocols have been posted to the MIEMSS website and added the protocol changes distributed to the SEMSAC members contain grammatical and consistency modifications.

Upon the motion made by Major Lioi, which was seconded by Dr. Filmore, the SEMSAC unanimously concurred with the EMS Board’s approval of the Protocol changes.

Perinatal Standards. Ms. Sette

Ms. Sette said the new Perinatal Standards are final and in effect as of March 30, 2015. The next step is to notify Hospitals of the new standards are in effect and to verify they are meeting the new standards.

Upon the motion made by Mr. Smothers, which was seconded by Ms. Grote, the SEMSAC unanimously concurred with the EMS Board’s approval of the Perinatal Standards.

NEW BUSINESS

Ms. Doyle said the EMS Gala is on April 25, 2015.

Specialty Center Standards Verification. Ms. Sette

Ms. Sette said Specialty Care Center standards can change mid verification cycle for a designated center and submitted a draft of a proposed a regulation change to assure facility compliance within six months of effective date of the new standards. Ms. Sette added that the proposed regulation change has been vetted and reviewed by all designated specialty care advisory committees.

Ms. Sette said the EMS Board discussed the sufficiency of six months if the changes in standards affect facility budgets. A lengthy discussion ensued regarding the time limitation with in the regulation change siting it is not enough time for training, adding personnel and any necessary structural changes and it was proposed to increase the length of time to implement standard changes to 18 months.

Ms. Sette said a notification letter will go to each designated specialty care facility advising of any change in standards and that verification will be primarily a paper review process to ascertain compliance with the new standards by the designated facility. Site visits will occur during the designated facility’s regular cycle.

Upon the motion made by Mr. Scheulen, which was seconded by Ms. Doyle, the SEMSAC unanimously agreed to recommend the EMS Board approve the proposed changes to the specialty care regulations with an increase to 18 months for specialty care facility compliance of any changes in specialty care standards.
MIEMSS Title 30 Regulations Changes. Mr. Magee

Mr. Magee said the proposed changes to Title 30 regulations to conform to statutory changes including a new article in the Maryland Code, the General Provisions Article containing the Open Meetings Act; the Public Information Act and Public Ethics law which formerly resided in State Government Article and has been moved to the General Provisions Article.

Upon the motion made by Dr. Anders, which was seconded by Mr. Fowler, the SEMSAC unanimously agreed upon to accept the proposed changes in Title 30.

Mobile Integrated Healthcare. Mr. Berg

Mr. Berg said that he and Vice Chairman Scheulen met with EMS Board Chairman Don DeVries regarding the roles and responsibilities of the SEMSAC. Mr. Scheulen said one of the roles of SEMSAC is to assist with the EMS Plan and that Mr. DeVries asked SEMSAC to address the issues of Mobile Integrated Healthcare (MIH) in Maryland by convening a workgroup to make recommendations on how to integrate into our EMS System. Dr. Seaman said this a great opportunity for EMS and that John Barto and Anna Sierra MIEMSS’ Region 4 Administrator and Associate Administrator would be willing to assist the workgroup. Mr. Scheulen asked the SEMSAC members to consider volunteering to co-chair the workgroup.

The SEMSAC adjourned by acclamation.