



OLD DOMINION EMERGENCY MEDICAL SERVICES ALLIANCE INC.

1421 Johnston-Willis Drive
Richmond, VA 23235-4730
804-560-3300 • FAX: 804-560-0909
www.odemsa.vaems.org

Medical Direction Committee

November 3, 2016, 08:00 am to 10:00am

Chair: Dr. Allen Yee, Regional OMD

Members and guests present: Randy Geldreich, Joanne Lapetina, Will Mills, Joseph Ornato, Boyd Wickizer, Allen Yee, Dan Angeli, Al Thompson, Brad Taylor, Justin Yarboro, Richard Gill

Conference Line: Frank Ramsey, William Azie, Wayne Harbour, Brian Downing, Amy Ashe, Willian Azie, Frank Ramsey,

ODEMSA Staff: Heidi Hooker, Megan Young, Holly Sturdevant

Minutes scribed by: Megan Young

Materials provided: Meeting agenda, Reference Binder

| Topic/Subject | Discussion | Recommendations, Action/Follow-up; Responsible Person |
|--|---|--|
| Meeting Called to Order | Dr. Allen Yee called the meeting to order at 08:06am. Introductions were made, and it was determined that we had a quorum. The minutes from the August meeting were reviewed, and unanimously approved. | Motion by: Dan Angeli to approve the August minutes and November Agenda Seconded by: Boyd Wickizer Vote: Approved |
| Reports: State Report on Intermediates | Allen Yee – There was discussion at the state level on what was going to happen with the EMT – Intermediate level in Virginia. The state expects National Registry to stop testing them in 2018. The state has decided those the Intermediates will keep their certification as long as they keep up with their continuing education. There was also discussion on the state creating its own test for Intermediates but the expected cost to maintain the test could be several hundred thousand dollars annually. | |



OLD DOMINION EMERGENCY MEDICAL SERVICES ALLIANCE INC.

1421 Johnston-Willis Drive
 Richmond, VA 23235-4730
 804-560-3300 • FAX: 804-560-0909
 www.odemsa.vaems.org

| | | |
|--|---|--|
| DEA Bill 4365 | Allen Yee – The DEA house resolution 4365 is out of committee and the companion bill is also out of the senate. The bill was modified to alleviate concerns on hospital meds given to EMS agencies, it is supposed to have bipartisan support. This bill will also allow for medications to be transported across state lines with the intent to treat a patient. | |
| John Randolph | Justin Yarboro – There will be a ground breaking ceremony at the new free-standing in April 2017. | |
| HCA – Parham, Retreat | Dan Angeli – The new trauma room at Henrico Doctors Forrest has been going well, the volume is up 10-15% since the start of June. | |
| Ashland VRS, Tuckahoe | Randy Geldreich – No report. | |
| Charles City County, East Hanover VRS, Providence Forge VRS | Will Mills – No report. | |
| RAA, Henrico Fire, Richmond Fire | Joe Ornato – No report. | |
| Colonial Heights, Dinwiddie, Petersburg, Stony Creek, Crater EMS Sub-Council OMD | Boyd Wickizer – Southside just finished their most recent trauma review which went well. He stated Jeff McPhearson is doing a great job teaching and heading the “Stop the Bleed” campaign. He stated there is a change in staff for the facility. The current ED medical director will be transitioning to Texas and they are interviewing to fill the position. He stated his position as CMO in the facility is going away and he is transitioning to a new position. Plans to expand the ED are currently in process. | |
| Bon Secours | Al Thompson – No report. | |
| CJW | Brad Taylor – The helipad construction at JW is expected to be finished by mid-December. JW has hired a new trauma medical director at Chippenham, Dr. Frank Yang and a new ICU medical director Dr. Allison Key. He stated there will be an AMLS class November 19 th and 20 th . | |



OLD DOMINION EMERGENCY MEDICAL SERVICES ALLIANCE INC.

1421 Johnston-Willis Drive
 Richmond, VA 23235-4730
 804-560-3300 • FAX: 804-560-0909
 www.odemsa.vaems.org

| | | |
|------------------------------------|---|--|
| Bon Secours – SMH | William Azie – No report. | |
| Bon Secours – SMH | Brian Downing – No report. | |
| New Kent Fire & Rescue | Amy Ashe – No report. | |
| RAA | Wayne Harbour – No report. | |
| Chesterfield Fire and EMS | Allen Yee – On Sunday October 30, 2016 Chesterfield had a large active shooter training exercise held at the Carter Middle School. He stated that there was 300 hundred some participants and they practiced the RTF model and tried to work out kinks, such as the PD and the FD working together. | |
| ODEMSA | Megan Young - She introduced Annie Edwards the new ODEMSA Field Coordinator for PD 15 and 19. Annie is replacing Damien Coy who will still be around ODEMSA in a limited manner. | |
| Replica Bill | Allen Yee – He stated that the state has passed the replica bill which allows recognition of medics who enter Maryland, Washington D.C, and West Virginia. The state has to be a nationally registered state and North Carolina is the only gap. The last years General Assembly asked for a plan to be created to fix the gap, perhaps a MOU between NC and VA. | |
| New Business: | | |
| Psyche/Mental Illness Plan Request | The Diversion Committee has requested a plan for psyche/mental illness emergencies. Allen Yee stated he would like to see two separated Adult and PEDs charts with the information grid broken out into ECO and TDO. Each facility in the ODEMSA region will be listed and shown their mental health capabilities such as in-patient services, ED eval only, and has no mental health abilities. Megan will contact some of the larger regions CSBs to invite them to the next MDC meeting so they can explain their policies and procedures. | Megan will contact some CSBs in the area to invite them to the next meeting. |



OLD DOMINION EMERGENCY MEDICAL SERVICES ALLIANCE INC.

1421 Johnston-Willis Drive
 Richmond, VA 23235-4730
 804-560-3300 • FAX: 804-560-0909
 www.odemsa.vaems.org

| | | |
|---------------------------------|---|---|
| <p>Regional ALS Skills</p> | <p>It was requested that the MDC add the EZ-IO skill and narcan IV/IM for AEMTs. It was decided to separate out AEMT from the other levels in the Regional ALS Skills section of the protocols (1-5). Changes to Regional ALS Skills are below:</p> <ul style="list-style-type: none"> -In the section Airway, letter N, CPAP will be TD -In the section Circulatory, letter J, 12 Lead ECG – Obtain will be TD -In the section Circulatory, letter D, Intraosseous/IV will be TD -In the section Medication Route, letter I, Intranasal (IN) will be TD for all levels -In the section Medications, letter O, Dopamine will be TD for EMT-I -In the section Medications, letter BB, Norepinephrine will be TD for EMT-I -In the section Medications, letter DD, Prednisone will be TD -In the section Medications, letter CC, Odansetron will be TD (XXX-EMT) -In the section Medications, letter FF, Ziprasidone will be TD for EMT-P -Add Narcan (IV) to the Medications, it will be TD EMT-A and up | <p>Motion by: Will Mills to approve the changes to the Regional ALS Skills Seconded by: Joe Oranato Vote: Approved</p> |
| <p>Infection Control Form</p> | <p>The group discussed this form and one of recommendations was to add a blank where the provider can write in their infection control officer.</p> | |
| <p>Pharmacy Requested Pumps</p> | <p>The ODEMSA pharmacy committee requested medical control to implement a 5-10-year plan to have pumps required on all ambulances in the ODEMSA region. The committee decided to table this discussion due the low volume of drip medications given and the cost, MDC does not see a need at this time to require pumps.</p> | |
| <p>Levophed Drip Mix</p> | <p>In the protocols, under the dosage of this medication, it is mixed in a bag of 250ml normal saline. The ODEMSA drug box only carries a 100ml bag of D5W. Allen Yee suggested adding a levophed chart to the protocols using the 100ml bag of D5W for the agencies that do have pumps. The protocols will still be geared towards using the 250ml bag of normal saline and an asterisk will be placed referencing the 100ml bag of D5Ws drip chart. MDC is going to refer this to the pharmacy committee, asking about using the 250ml bag of D10 as a mix or adding in a 250ml bag of normal saline and about the drip chart using the 100ml bag of D5W.</p> | |
| | | |



OLD DOMINION EMERGENCY MEDICAL SERVICES ALLIANCE INC.

1421 Johnston-Willis Drive
 Richmond, VA 23235-4730
 804-560-3300 • FAX: 804-560-0909
 www.odemsa.vaems.org

| | | |
|---------------------------|---|--|
| Old Business: | | |
| POST Form | <p>A discussion was begun on the Virginia Physician Orders for Scope of Treatment with representatives from VCU and Bon Secours to talk about the form. The POST form has always been a recognized alternative to the DDNR in Virginia. Roanoke adopted this form in 2009 and has seen great success. VCU and Bon Secours have been part of a collaborative to initiate POST while HCA recognizes it. The form is recognized under the VDH regulations and the collaborative is working on having section A recognized as a full DDNR. EMSAT has also created a video on the POST form for EMS agencies which the professional development committee requested. The collaborative has also done hands-on training at Henrico Fire Division. There were some issues brought up with the form such as a medic using CPAP as a comfort measure and inadvertently superseding a physician's order. The collaborative asked if the committee would let them know if they could help with any alternative pathways to some of the issues brought up. It was asked if the problems with this form could be brought up to the NAEMSP since it is a national issue. Allen Yee and Joe Ornato will get with their contacts in Ohio and New York State to see how they have navigated the issues with POST. The collaborative stated the new forms will be coming out in the next two months. Professional Development will put out education on the forms when they are completed and sent out.</p> | |
| Updates | <p>Allen Yee requested that the sepsis and c-spine protocols be pushed out early as a PDF on the ODEMSA website.</p> | |
| Nitrate Use in Chest Pain | <p>It had been brought up in the STEMI Committee meeting that nitrates be limited to use with STEMI or high risk cardiac patients. The discussion will be tabled until the next MDC meeting.</p> | |
| ECMO | <p>There have been two meetings now on ECMO and there is the beginning of a collaborative between Bon Secours, HCA, and VCU to identify centers for post arrest ECMO. Allen stated the thought is to have one facility per health system to roll this out for EMS.</p> | |
| Stroke Workgroup Update | <p>The workgroup met on December 21st and were asked to identify an LVO stroke scale and they came up with VAN. They also created an algorithm that was presented to the</p> | |



OLD DOMINION EMERGENCY MEDICAL SERVICES ALLIANCE INC.

1421 Johnston-Willis Drive
 Richmond, VA 23235-4730
 804-560-3300 • FAX: 804-560-0909
www.odemsa.vaems.org

| | | |
|----------------------------|---|--|
| <p>Wearable Devices</p> | <p>Stroke Committee, it was returned to the group with the suggestion to make a more strategic plan and the MDC would operationalize the protocol. The stroke workgroup will meet again and present their plan to the Stroke Committee in the next quarter.</p> <p>It was brought up off the floor to create a guidance in the protocol on patients wearing LVADS, life vests, and other wearable devices. Joe stated the AHA has a guideline coming out in the general circulation in the next couple of months that addresses these concerns. Allen stated he would like to have this be placed in the ODEMSA protocol updates that come out in June, this committee and Holly will work on creating it.</p> <p>There was no further business from the floor.</p> | |
| <p>Next Meeting</p> | <p>February 9, 2017 at 08:00am</p> | |
| <p>Adjourn</p> | <p>The meeting was adjourned at 10:31am.</p> | |