

MEDICAL DIRECTION COMMITTEE
Embassy Suites by Hilton
2925 Emerywood Parkway, Richmond, VA 23294
Thursday, July 11, 2019
10:30 AM

Members Present:

Allen Yee, M.D. – Chair
 Asher Brand, M.D.
 George Lindbeck, M.D.
 Stewart Martin, M.D.
 John Morgan, M.D.
 Charles Lane, M.D.
 Tania White, M.D.
 Paul Phillips, D.O.
 Scott Weir, M. D.
 Chief Eddie Ferguson

Members Absent:

Forrest Calland, M.D. - Excused
 Christopher Turnbull, M.D. - Excused
 Lisa Dodd, D.O - Excused
 Wendy Wilcoxson, M.D. - Excused

Staff:

Scott Winston
 Debbie Akers
 Chris Vernovai
 Ron Passmore
 Chad Blosser
 Wanda Street
 Tim Perkins
 Cam Crittenden

Others:

Al Thompson
 Kayla Long, M.D.
 Megan Middleton
 Michael Player
 Thomas Suttle
 R. Jason Ferguson
 Cathy Cockrell
 Reed Smith, M.D
 Daniel Linkins
 Adam Alfred

Topic/Subject	Discussion	Recommendations, Action/Follow-up; Responsible Person
I. Welcome	Dr. Yee called the meeting to order at 10:34 a.m.	
II. Introductions	Everyone around the room introduced themselves.	
III. Approval of Agenda	Approval of agenda	Approved by consensus
IV. Approval of Minutes	Approval of minutes from April 4, 2019	Approved by consensus
V. Drug Enforcement Administration (DEA) & Board of Pharmacy (BOP) Compliance Issues	Dr. Lindbeck –The Preserving Patient Access to Emergency Medications Act of 2017 was passed 20 months ago and DEA has been doing internal rule writing for this. Rule Writing was expected to be done last October, but it still has not surfaced. Not sure how this will impact Virginia.	
VI. Old Business	1. None	
VII. New Business		
A Training & Certification Committee Report – Dr. Lane	Training & Certification Committee Report – Dr. Charles Lane mentioned the Scope of Practice Comparison document. The TCC discussion yesterday consisted of assisting us in reconciling the Virginia Scope of Practice to the new National Scope of Practice. Debbie stated that Virginia will not exceed 2018 National Scope of Practice. Part of the concern expressed by our educators is that the VA Scope of Practice, since 2009, has exceeded the National Scope of Practice. Very little has been added to the National Scope. This document is not for public	

Topic/Subject		Discussion	Recommendations, Action/Follow-up; Responsible Person
		<p>consumption, so audience members please leave it in the room. The committee reviewed the document and discussed this document as an education minimum, practice maximum document which needs to be separate.</p> <p>A motion was made by Dr. Lindbeck to use the National Scope of Practice as an education minimum and the Virginia Scope of Practice as a practice maximum. The motion was seconded by Dr. Brand. No committee members opposed. The motion carried.</p> <p>TCC will review the document and make modifications per Debbie. The first draft of the Education Standards rewrite will be released in August. Please review the rewrite.</p>	
B	Trauma Committee Report – Cam Crittenden	<ol style="list-style-type: none"> 1) Cam stated that the Chairs of all the trauma committee meetings came together for a strategic planning meeting to ensure that everyone is following the structured ACS plan. 2) She also shared that OEMS is engaged with an organization called Biospatial is allowing some of our data to be real-time, particularly opioid data and the stroke and trauma dashboards. The office staff is having in depth training on the 29th. After that it will be rolled out and piloted to agencies. Cam asked the OMDs if they would be willing to set up accounts and explore the platform to provide feedback and let her know if you think it is valuable. Biospatial is very willing to make enhancements. If you all agree, we would set up accounts and have training in October. 3) Cam also updated the committee on the status of the ImageTrend contract which is due to expire after next year. Dr. Yee wants SVO and LVO stroke screenings in ImageTrend. 	There will be a Biospatial training after this meeting in October.
VIII. Research Requests		<ol style="list-style-type: none"> a. UVA Stroke Team Presentation – PHAST-TSC Study – Hayden The Pre-hospital Administration Stroke Therapy study consist of using a neuro protectant agent that will freeze the amount of salvageable tissue as early as possible for more effective therapy. Hayden went through the presentation and explained how the PHAST-TSC Study and how it impacts and helps stroke patients. There was a question/answer session after the presentation. Dr. Lindbeck will have a copy of the presentation if anyone is interested. 	
IX. State OMD Issues – George Lindbeck, MD			
A	Cares Foundation and Patient Medications	Discussion on Administration of Patient Prescribed/Provided Medications. The CAH Advocacy Group wants to include hydrocortisone (Solu-Cortef) to patients with Congenital Adrenal Hyperplasia (CAH). They want Solu-Cortef on every EMS unit in the Commonwealth. This is a rare disease and it does not make sense to put it on every EMS unit. Send comments to Dr. Lindbeck.	
B	Monitor Defibrillators and Pediatric Defibrillation	There was a concern that when you plug in pediatric pads, there is no moderate shock, gives adult energy level. Zoll may have fixed this.	
C	Scope of Practice	<ol style="list-style-type: none"> 1) Naloxone administration and dosages – A medical director asked Dr. Lindbeck to discuss this because there are concerns with patients being given too much Naloxone. This is out of our control. 2) IV fluids and additives – What do we consider to be an additive? Where is the threshold between routine maintenance IV Fluid without additives and modified IV solutions which is not a part of the EMT Scope of Practice? The committee discussed this. The addition of electrolytes would be non-EMT. 	

Topic/Subject		Discussion	Recommendations, Action/Follow-up; Responsible Person
		3) Hormone medications (Pitocin, Octreotide) At what level should we include Pitocin? Paramedic level per Dr. Yee. 4) Alternative syringes for Epi administration - Change definition to be more inclusive dose specific, markings may be color coded or clearly delineated. Font has been enlarged per Debbie. Dr. Lindbeck will bring grid back in October. 5) Administration of Patient Prescribed Drugs	
D	Exposed Provider Issue	Why are we doing this? It's a federal law. The committee discussed bystander exposure, deceased exposure. Trying to figure out who is authorized to get the blood specimen for testing. HB1943 by Delegate Bell - meeting next week with CME and other constituents to discuss this. Dr. Lindbeck will report back to this committee.	
E	RN challenge of AEMT certification level	Not discussed at this time.	
X. Office of EMS Reports			
A	Division of Accreditation, Certification and Education	1. Education Program Manager – Chad Blosser <ol style="list-style-type: none"> For the previous two fiscal years, through an MOA with Regional Councils, there was an agreement to hire educators to conduct education courses. In looking at the administrative costs and the data, it was more cost effective and less challenging for the Office of EMS to hire educators as contractors of OEMS to teach Category I continuing education. So far four have been hired and the 5th has done his background check, but the results are not back yet. Chad explained that the educators will report to him. Eddie Ferguson & Scott Winston discussed Target Solutions and online CE concerns. EMS Scholarship program handout - FY19 closed on June 5 and FY20 opened June 6. No pending applications. 2. Division Manager – Debbie Akers <ol style="list-style-type: none"> NR Pass Rates – Continuing to see great pass rates 94.1%. See printed report. Accreditation Report – See handout. Accreditation Program Manager – This position will be advertised in the next couple of weeks and is a telework position. Symposium Registration opens on Monday. There are 417 classes this year. There is a \$10 per person fee Thursday night for dinner and magician and a \$10 fee for banquet on Saturday night. There will also be a teen camp this year for 13-17 year olds. 	Attachment 'A' Attachment 'B' Attachment 'C'
B	Regulation & Compliance – Ron Passmore	1. Chapter 32 – There is no rush to get this through as there are still changes to be made. 2. DDNR 12VAC5-66 – DDNR is up for periodic review August 5, through August 26. 3. Background fingerprint change process – Soon will no longer be done at the Office of EMS. See more information on OEMS website. 4. OMD - There is a need for a formal process. We will also be creating a reentry process. 5. Heather Phillips is retiring as of November 1, 2019. Position will be in recruit process soon.	
C	Director/Asst. Director – Gary Brown/Scott Winston	Warren Short will retire October 1, 2019 We will be discussing the future of the Consolidated Testing and Video Production Division.	

Topic/Subject		Discussion	Recommendations, Action/Follow-up; Responsible Person
		Second recruit for Central Shenandoah Regional Council position. REPLICA –17 states enacted legislation, commission has been formed, and initial rulemaking efforts are underway.	
D	Other Office Staff	<ol style="list-style-type: none"> 1. Division of Community Health and Technical Resources – Chris Vernovai – Reminder that we are finishing up the EMS Plan. An email will be sent with a link to the draft of the State Plan. Please review and make comments and send back to Debbie. 2. Division of Consolidated Testing and Video Production – Peter Brown. – No report. 3. Division of Emergency Operations – Karen Owens – Absent. No report. 4. Division of Trauma and Critical Care – Cam Crittenden – Report under New Business, B. 5. Other Staff Reports – None. 	
PUBLIC COMMENT		<p>Dr. Yee stated that we have an open At-large Seat – Are there any suggestions on who should fill it? Reed Smith was nominated.</p> <p>Marilyn McLeod has resigned her position as the Regional Medical Director in BREMS. Wendy Wilcoxson has replaced her and will hopefully join us at the next meeting.</p>	
For The Good Of The Order		None.	
Meeting Dates for 2019		<p>October 3, 2019</p> <p>January 2, 2020 (?) Debbie asked if the committee wants to meeting on Jan. 16. – The committee tentatively agreed to hold the meeting on January 16.</p> <p>Meetings for the remainder of 2019 will be held here at the Embassy Suites by Hilton.</p>	
Adjournment		Meeting adjourned at approximately 2:20 p.m.	

Respectfully submitted by:
Wanda L. Street
Secretary Sr.
July 11, 2019

Administration of Patient Prescribed/Provided Medications

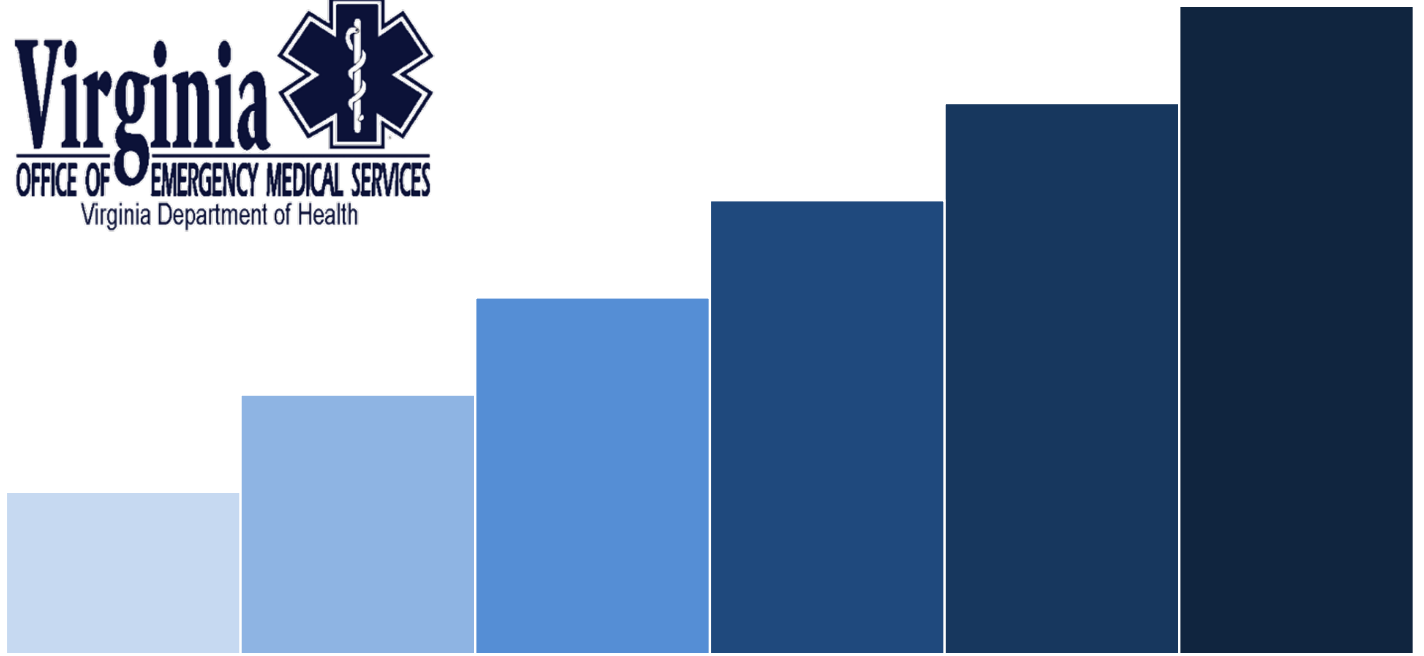
Situations may arise in which patients or caregivers present EMS responders with medications that the patient has been directed by their physician or care team to take in the case of emergency. These medications may be unusual or rarely used and are outside of the usual medications carried by EMS agencies. Examples could include the administration of hydrocortisone (Solu-Cortef) to patients with Congenital Adrenal Hyperplasia, administration of complement concentrates to patients with hereditary angioedema, or coagulation factors to patients with coagulopathies such as hemophilia. In many cases there may be a clear clinical benefit to the patient by early administration of such medications during their pre-hospital care and EMS providers should endeavor to

EMS providers may administer such medications when the medication falls within the scope of practice of the EMS provider and there are clear indications for use of the medication and directions for administration of the medication.

Every effort should be made by patients and their caregivers to coordinate their care plan with their primary care provider and responding EMS agencies so that responding providers understand the clinical situation and the use/administration of the medication. Any medications to be administered should have clear administration directions provided for EMS providers. The EMS agency medical director should be aware of the care plan and approve it in advance whenever possible – agency/provider training may be advisable in some situations. In cases where there are questions about indications for the medication and/or its administration the agency OMD and/or on-line medical command should be consulted.

Attachment A

Scholarship Report



Quarterly Report

Virginia EMS Scholarship Program

Q4 – FY19

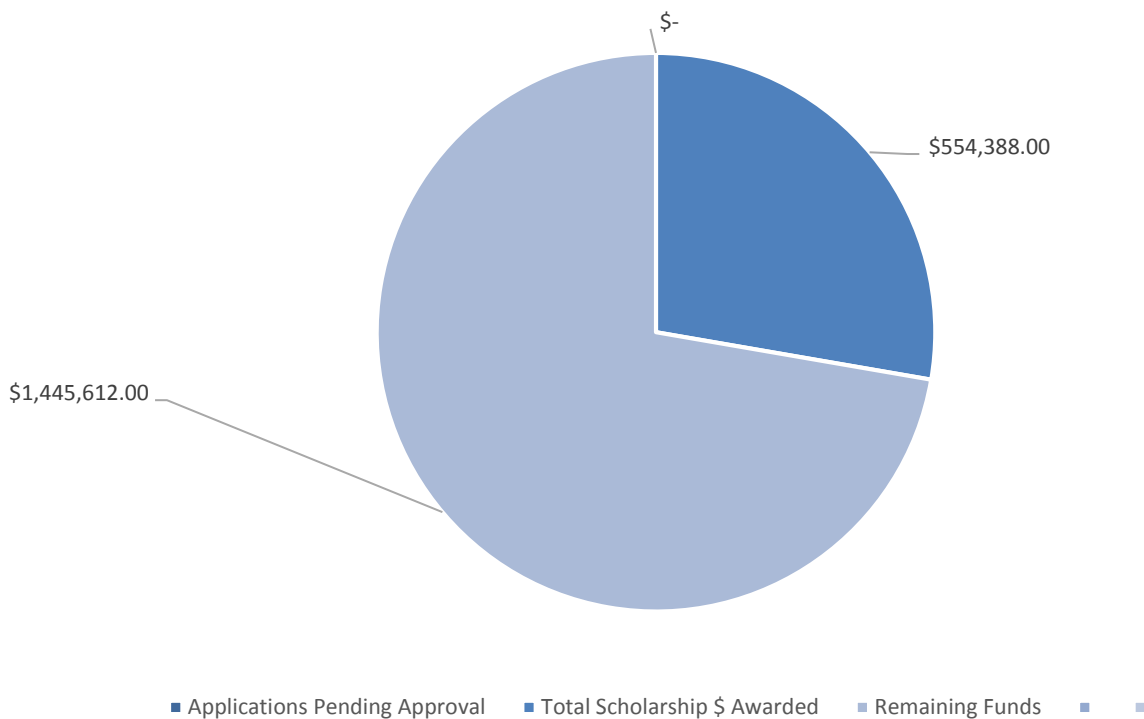
Division Accreditation, Certification &
Education

FY19 Scholarship Budget

The FY19 budget for the Virginia EMS Scholarship Program is \$2,000,000.00. The following chart shows a breakdown of funding based on three (3) categories: 1) Applications Pending Approval, 2) Total Scholarship \$ Awarded, and Remaining Funds.

- **Application Pending Approval** – this category includes the total dollar value for all applications received from July 1, 2018 through June 4, 2019. This covers Q1 through Q4 for FY19.
- **Total Scholarship \$ Awarded** – this category is the total dollar value for all scholarship applications which have been approved and are in the process of being paid.
- **Remaining Funds** – this category is the total dollar value of funds remaining in the scholarship program and available for to students for the remainder of the fiscal year.

FY19 Scholarship Funding Overview - Full Year



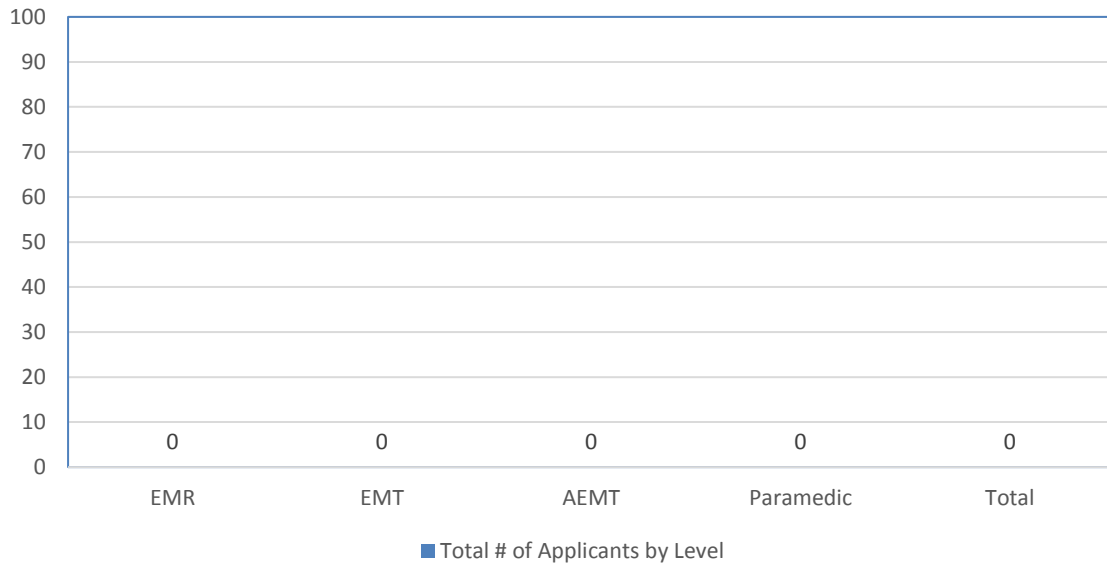
FY20 Scholarship Year

The FY19 fiscal year was closed on June 4, 2019 in compliance with timelines established by the Virginia Department of Health for the final entry of data for FY19 processing. FY20 opened on June 5, 2019 and OEMS began accepting scholarship applications under FY20 as of that date.

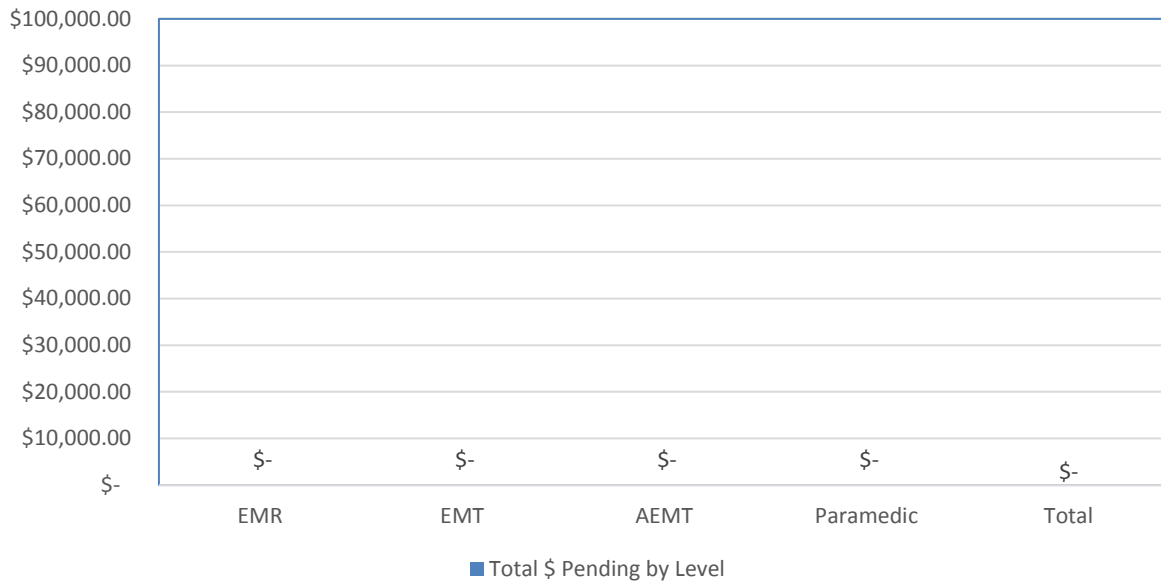
FY19 Breakdown of Pending Applications

The following chart show of pending scholarship applications by training level. This includes all pending applications for students enrolled in eligible initial certification courses from July 1, 2018 through June 4, 2019.

FY19 Total Number of Pending Applicants by Level



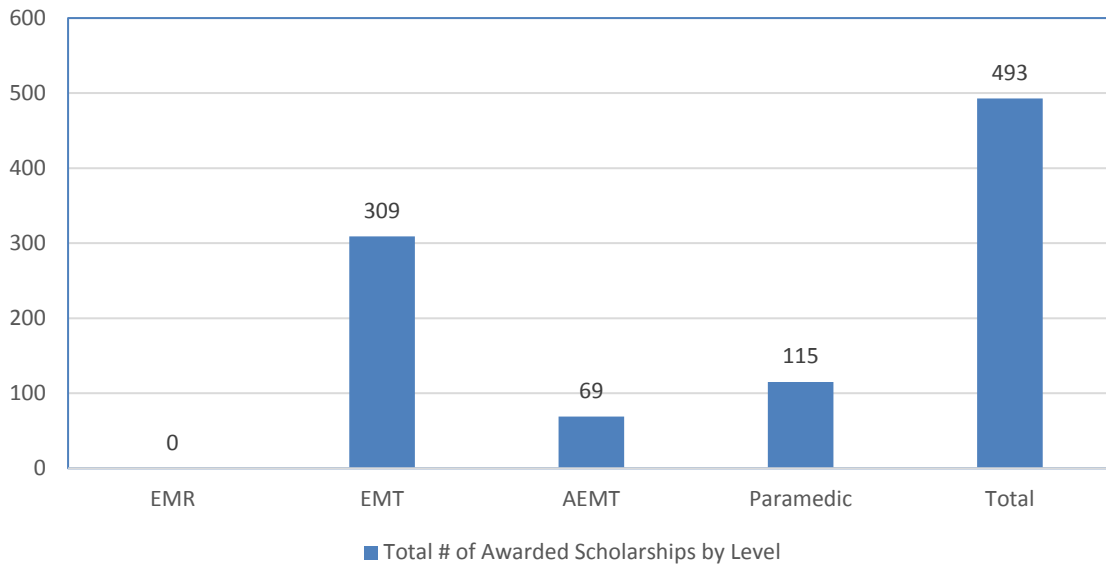
FY19 Total Amount of Pending Applications by Level



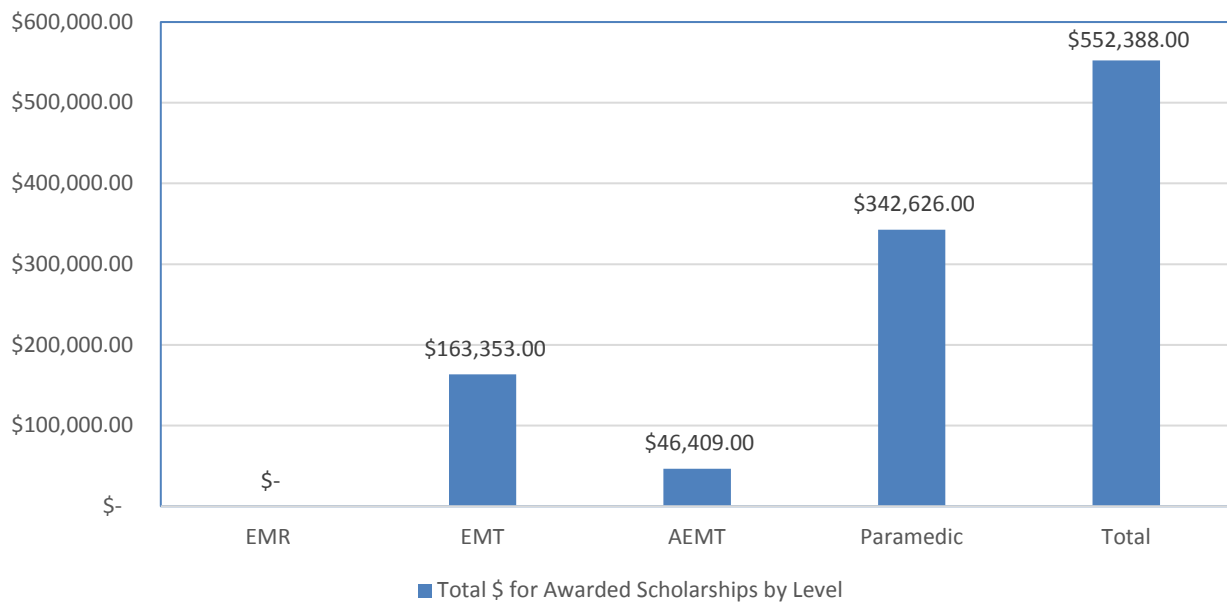
Breakdown of Awarded Scholarships

The following chart shows data for all scholarship applications which have been awarded by training level. This includes all awarded applications for students enrolled in eligible initial certification courses from July 1, 2018 through June 4, 2019.

FY19 Total Number of Awarded Scholarships by Level



FY19 Total Amount for Awarded Scholarships by Level



Attachment B

National Registry Statistics

EMT Statistics

As of 07/09/2019

Virginia:

Report Date: 7/9/2019 6:49:45 PM
Report Type: State Report (VA)
Registration Level: EMT
Course Completion Date: 3rd Quarter 2016 to 3rd Quarter 2019
Training Program: All

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The results of your report request are as follows:

Attempted The Exam	First Attempt Pass	Cumulative Pass Within 3 Attempts	Cumulative Pass Within 6 Attempts	Failed All 6 Attempts	Eligible For Retest	Did Not Complete Within 2 Years
8209	70% (5782)	80% (6594)	81% (6635)	0% (4)	12% (1013)	7% (562)

National Registry Statistics:

Report Date: 7/9/2019 6:53:11 PM
Report Type: National Report
Registration Level: EMT
Course Completion Date: 3rd Quarter 2016 to 3rd Quarter 2019
Training Program: All

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The results of your report request are as follows:

Attempted The Exam	First Attempt Pass	Cumulative Pass Within 3 Attempts	Cumulative Pass Within 6 Attempts	Failed All 6 Attempts	Eligible For Retest	Did Not Complete Within 2 Years
227299	69% (157866)	80% (182687)	81% (184079)	0% (193)	13% (28599)	6% (14552)

Individual Instructor Statistics are available on the OEMS webpage at the following link: <http://www.vdh.virginia.gov/content/uploads/sites/23/2018/07/07-10-2018-EMT-Pass-Rates-Publish.pdf>

Attachment C

Accreditation Report

Accredited Training Site Directory

As of July 9, 2019



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Accredited Paramedic Training Programs in the Commonwealth

Site Name	Site Number	BLS Accredited	# of Alternate Sites	Accreditation Status	Expiration Date
<i>Blue Ridge Community College</i>	79005	No	--	CoAEMSP - LOR	
<i>Central Virginia Community College</i>	68006	Yes*	--	National – Continuing	CoAEMSP
<i>ECPI University</i>	70017	Yes*	--	CoAEMSP - LOR	
<i>J. Sargeant Reynolds Community College</i>	08709	No	2	National – Continuing	CoAEMSP
<i>Jefferson College of Health Sciences</i>	77007	Yes*	--	National – Continuing	CoAEMSP
<i>John Tyler Community College</i>	04115	Yes*	--	National - Initial	
<i>Lord Fairfax Community College</i>	06903	No	--	National – Initial	CoAEMSP
<i>Loudoun County Fire & Rescue</i>	10704	No	--	National – Continuing	CoAEMSP
<i>Northern Virginia Community College</i>	05906	Yes	--	National – Continuing	CoAEMSP
<i>Patrick Henry Community College</i>	08908	No	--	CoAEMSP – Initial	CoAEMSP
<i>Piedmont Virginia Community College</i>	54006	Yes	1	National – Continuing	CoAEMSP
<i>Prince William County Dept of Fire and Rescue</i>	15312	Yes*	--	CoAEMSP – Initial	CoAEMSP
<i>Rappahannock Community College</i>	11903	Yes	--	CoAEMSP – Initial	CoAEMSP
<i>Southside Virginia Community College</i>	18507	No	--	National – Continuing	CoAEMSP
<i>Southwest Virginia Community College</i>	11709	Yes*	3	National – Continuing	CoAEMSP
<i>Stafford County & Associates in Emergency Care</i>	15319	Yes*	5	National – Continuing	CoAEMSP
<i>Thomas Nelson Community College</i>	83012	Yes*	--	CoAEMSP – LOR	
<i>Tidewater Community College</i>	81016	Yes*	--	National – Continuing	CoAEMSP
<i>VCU School of Medicine Paramedic Program</i>	76011	Yes	1	National – Continuing	CoAEMSP

Programs accredited at the Paramedic level may also offer instruction at EMT- I, AEMT, EMT, and EMR, as well as teach continuing education and auxiliary courses.

- ECPI University accreditation site visit was conducted on June 25 & 26, 2019.
- Thomas Nelson Community College under Letter of Review to conduct their first cohort class.
- Stafford County & Associates in Emergency Care CoAEMSP site visit for continued accreditation was conducted in August, 2018. Awaiting report.
- Lord Fairfax Community College site visit for continued accreditation was conducted in September 2018. Awaiting report.
- Patrick Henry Community College site visit for continued accreditation was conducted in November 2018. Awaiting report.

*** Indicates program has been approved for in-house psychomotor competency verification.**

Accredited Intermediate Training Programs in the Commonwealth

Site Name	Site Number	BLS Accredited	# of Alternate Sites	Accreditation Status	Expiration Date
<i>Central Shenandoah EMS Council</i>	79001	Yes	4	State – Full	December 31, 2019
<i>Danville Area Training Center</i>	69009	No	--	State – Full	December 31, 2019
<i>Hampton Fire & EMS</i>	83002	No	--	State – Full	December 31, 2019
<i>Henrico County Fire Training</i>	08718	Yes*	--	State – Full	August 31, 2020
<i>James City County Fire Rescue</i>	83002	Yes	--	State – Full	December 31, 2019
<i>Norfolk Fire Department</i>	71008	No	--	State – Full	July 31, 2021
<i>Paul D. Camp Community College</i>	62003	Yes	--	State – Full	May 31, 2021
<i>Southwest Virginia EMS Council</i>	52003	Yes*	--	State – Full	December 31, 2019
<i>UVA Prehospital Program</i>	54008	No	--	State – Full	December 31, 2019
<i>WVEMS – New River Valley Training Center</i>	75004	No	--	State – Full	June 30, 2022

Programs accredited at the Intermediate level may also offer instruction at AEMT, EMT, and EMR, as well as teach continuing education and auxiliary courses.

- All accredited programs whose expiration date was less than December 31, 2019 has been extended until that time based on the end date established by National Registry for I-99 testing. If these programs desire to remain accredited, they will be required to submit an AEMT reaccreditation self-study.

*** Indicates program has been approved for in-house psychomotor competency verification.**

Accredited AEMT Training Programs in the Commonwealth

Site Name	Site Number	BLS Accredited	# of Alternate Sites	Accreditation Status	Expiration Date
<i>Fauquier County Fire & Rescue – Warrenton</i>	06125	Yes	--	State – LOR	June 30, 2020
<i>Frederick County Fire & Rescue</i>	06906	Yes*	--	State – Full	July 31, 2020
<i>Newport News Fire Training</i>	70007	No	--	State – LOR	June 30, 2020

* Indicates program has been approved for in-house psychomotor competency verification.

Site Name	Site Number	BLS Accredited	# of Alternate Sites	Accreditation Status	Expiration Date
<i>Hampton Roads Regional EMS Academy (HRREMSA)</i>			--		
<i>Rockingham County Dept of Fire & Rescue</i>					

Above Programs are under final review for the issuance of a Letter of Review for the initial cohort.

Accredited EMT Training Programs in the Commonwealth

Site Name	Site Number	# of Alternate Sites	Accreditation Status	Expiration Date
Arlington County Fire Training	01305	-	State – Letter of Review	July 31, 2020
Navy Region Mid-Atlantic Fire EMS	71006	--	State – Full	July 31, 2020
City of Virginia Beach Fire and EMS	81004*	--	State – Full	July 31, 2020
Chesterfield Fire & EMS	04103*	--	State – Full	July 31, 2020

* Indicates program has been approved for in-house psychomotor competency verification.

Site Name	Site Number	# of Alternate Sites	Accreditation Status	Expiration Date
<i>Augusta County Fire-Rescue</i>		-		
<i>Gloucester Volunteer Fire & Rescue</i>				
<i>Hampton Roads Regional EMS Academy (HRREMSA)</i>				
<i>Rockingham County Dept of Fire & Rescue</i>				

Above Programs are under final review for the issuance of a Letter of Review for the initial cohort.