MEDICAL DIRECTION COMMITTEE

Office of Emergency Medical Services

Embassy Suites, 2925 Emerywood Parkway, Richmond, VA 23294

Thursday, January 6, 2022 10:30 AM

Members Present:	Members Absent:	Staff:	Others:
Allen Yee, M.D., Chair	Amir Louka M.D. (Excused)	Debbie Akers	Brandon Truman
Stewart Martin, M.D.	Asher Brand, M.D. (Excused)	Chad Blosser	Greg Neiman
Charles Lane, M.D.	Tania White, M.D. (Excused)	Wanda Street	Chris Christensen
Wendy Wilcoxson, D. O.	Chief Eddie Ferguson (Excused)	Tim Perkins	RD Peppy Winchel
Christopher Turnbull, M.D.		Marybeth Mizell	
George Lindbeck, M.D		Ron Passmore	
Paul Phillips, M.D.		Amanda Loreti	
E. Reed Smith, M.D.		Wayne Perry	
Samuel Bartle, M.D.			
John Morgan, M. D.			
Scott Weir, M.D.			

Topic/Subject	Discussion	Recommendations,
		Action/Follow-up;
		Responsible Person
I. Welcome	Dr. Yee called the meeting to order at 10:32 a.m.	
II. Introductions	All attendees introduced themselves.	
III. Approval of Agenda	Approval of agenda	Approved by consensus
IV. Approval of Minutes	Approval of minutes from July and October 2021. The minutes were approved.	Approved by consensus
V. Drug Enforcement	No update. The BOP Guidance Document has been released. It will be sent out to the committee.	
Administration (DEA) & Board		
of Pharmacy (BOP) Compliance		
Issues – Dr. Lindbeck		
VI. Old Business	a. Requirements for EMS Physician Endorsement – Duty Physician Definition – George Lindbeck/Ron	
	Passmore	
	Dr. Lindbeck explained the requirements of an EMS Duty Physician and displayed the definition which is as	
	follows:	
	Definition – An EMS Duty Physician is a licensed physician who primarily participates in the response and patient	
	care activities of an EMS agency, without the responsibilities and authority of an endorsed EMS physician and/or	
	the EMS agency's operational medial director.	

Topic/Subject	Discussion	Recommendations, Action/Follow-up; Responsible Person
	A motion was made by Dr. Martin to accept the EMS Duty Physician definition. The motion was seconded by Dr. Charles Lane. All committee members were in favor of the motion. No committee members opposed. The motion passed unanimously.	
	b. Marcus Alert Law Update – Tim Perkins/Karen Owens The workgroup meets every other Monday. This law is still in the pilot phase and they are working on the application. There has been a lot of discussion about it, but no real action.	
VII. New Business	 a. AED Legislative Proposal – Dr. Allen Yee Dr. Perkins presented a proposal to have AED's in the trunks of cars, at the last Advisory Board meeting. Accepted by the board. Per Tim, Dr. Perkins does not have a patron. The committee agreed to endorse. b. AEMT Administration of Cardiac Drugs – Dr. Allen Yee The committee discussed AEMT's administering cardiac medications such as epinephrine and anti-arrhythmic medications during a cardiac arrest. 	
	Dr. Yee mentioned that a Physician on the EMS Advisory Board feels that RSI should be regulated by the State and wants this in legislative language. His claim is that RSI is killing people. Dr. Yee asked, should we look at the data or create a white paper? Dr. Smith stated that this was studied a few years ago and will bring the white paper that was written previously.	
	c. Proposed Regulations – Dr. Asher Brand (Ron Passmore to present) Dr. Brand was not present. Ron Passmore stated that a draft of new proposed regulations has been sent out as well as the previous/existing regulations to compare. Within the next 90 days, please carefully review and make any revisions.	
	Mr. Passmore went through the existing regulations that pertain to this committee and Medevac and compared it to the most recent changes. Medevac members will be at the next meeting to hash out any changes.	
	The committee extensively discussed the training portion of the regulations. A motion was made by Dr. E. Reed Smith to remove the word "diversion". The motion was seconded by Dr.	
	Phillips. All committee member were in favor of the motion. No committee members opposed. The motion carries.	
	d. Training and Certification Proposal – BLS Psychomotor Testing – ACE Division A special call meeting was held in November and CTS Testing was eliminated as a requirement in Virginia. A motion was made and approved by the Training and Certification Committee (TCC). This proposal was tabled until the next meeting.	

Topic/Subject	Discussion	Recommendations, Action/Follow-up;
		Responsible Person
	The second motion from TCC was to 10 patient contacts: 5 live patients and 5 simulated patients. Debbie gave some history on this according to the Education Standards. Dr. Yee proposes twenty-five patients and five must be children. The Medical Direction Committee is concerned with 10 patient contacts. Debbie suggested to compare to the CoA competency list to see how many pediatric, geriatric, etc.	
VIII. Research Requests	None.	
IX. State OMD Issues - Dr. Georg	ge Lindbeck	
	a. Scope of Practice Revisions The committee reviewed and discussed the Scope of Practice changes specified by "red dots" on the spreadsheet. Dr. Lindbeck made note of the changes requested by the committee.	
	A motion was made to insert a comma after the word "training" and before the word "and". Friendly amendment was made to add "as determined or approved by the agency operational medical director or EMS physician". All committee members were in favor of the motion. The motion carried.	
	A motion was made to accept the language in the last paragraph. All committee members were in favor of the motion. The motion carried. A motion was made to approve the entire document with the noted changes. All committee members were	
	in favor of the motion. The motion carried.	
X. Office of EMS Reports		
	a. Division of Accreditation, Certification and Education Education Program Manager – Chad Blosser Scholarship reports were provided and the numbers have not changed since October. Many applicants have applied to become Education Coordinators. An Education Institute is being held this month for 40 individuals. Division Manager – Debbie Akers Debbie will run the educator statistics for the last quarter and will post the new 16 percentile list next week. A printed copy of the Accreditation report was provided to MDC. JTCC has lost their program director, medical director and lead instructor for the EMS program in December. Students are being transferred to J. Sargent Reynolds and VCU. b. Director/Asst. Director – Gary Brown/Scott Winston No update.	
	c. Asst. Director – Scott Winston	

Topic/Subject	Discussion	Recommendations, Action/Follow-up; Responsible Person
	No update.	.,,
	d. Associate Director – Adam Harrell No update.	
	e. Trauma Services – Mindy Carter No update.	
	f. Other Office Staff Tim Perkins, Community Health and Technical Resources Division (CHaTR): OEMS is in agreement/partnership with HandTevy. One HandTevy Tape will be provided to every licensed agency and permitted vehicle in the state. There will be connectivity between ESO and HandTevy. In first quarter of 22, rolling out Mobile Integrated Healthcare and Community Paramedicine. This will be a recognition program. CHaTR is working with VCU on EMS needs assessment survey. More information will be released on the survey.	
	David Edwards, EMS for Children Division: Working on regulations for Child Restraint Devices. Looking for volunteers to work on workgroups for safe child transports and also for pediatric champions in hospitals.	
	Tim stated that 400 COVID test kits will be shipped out to Regional Councils. This is the first of two shipments. Agencies and Regional Councils will have to find supply chains moving forward. This is from Karen Owens, Emergency Operations Division.	
PUBLIC COMMENT	None.	
Quarterly Meeting Dates for	April 7, 2022	
2022	July 7, 2022	
	October 6, 2022	
Adjournment	2:44 p.m.	

Respectfully submitted by: Wanda L. Street Executive Secretary, Sr.

Attachment A

Scope of Practice



PROCERUIRE	Toku	DDOOEDUDE OUDTVDE	END		45145			T
ROCEDURE	SKILL	PROCEDURE SUBTYPE	EMR	EMT	AEMT	- 1	Р	
IRWAY TECHNIQUES	Specific tasks in this document shall refer to the Virginia Edu	cation Standards.						
IRWAT TECHNIQUES								
irway Adjuncts								
	Oropharyngeal Airway		•	•	•	•	•	
	Nasopharyngeal Airway		•	•	•	•	•	
	. , , ,							
irway Maneuvers					_			
	Head tilt jaw thrust		•	•	•	•	•	
	Jaw thrust		•	•	•	•	•	
	Chin lift		•	•	•	•	•	
	Cricoid Pressure		•	•	•	•	•	
	Management of existing Tracheostomy			•	•	•	•	
Iternate Airway Devices								
mornato / m way Borness	Non Visualized Airway Devices							
	Ton Visualizar limay zovissa	Supraglottic		•	•	•	•	
					•	Ŭ	Ť	
ricothyrotomy								
	Needle					•	•	
	Surgical	Includes percutaneous techniques					•	
bstructed Airway Clearance								
ustructed Allway Clearance	Manual		•		•	•	•	
	Manual Visualiza Upper ainyay			•	•	•		
	Visualize Upper-airway							
tubation								
	Orotracheal - Over Age 12					•	•	
	Nasotracheal						•	
	Pediatric - Age 12 and under						•	
	Drug assisted intubation (DAI) all ages							
	, , ,	Drug facilitated intubation (DFI)						
		Specified as outside of SOP at all levels by MDC						
		Delayed sequence intubation (DSI)					•	
		Rapid sequence intubation (RSI)					•	
	Confirmation procedures			•	•	•	•	
Endotracheal intubation is	prohibited for all levels except Intermediate and Paramedic							
xygen Delivery Systems								
	Nasal Cannula		•	•	•	•	•	
	Venturi Mask			•	•	•	•	
	Simple Face Mask		•	•	•	•	•	
	Partial Rebreather Face Mask			•	•	•	•	
	Non-rebreather Face Mask		•	•	•	•	•	
	Face Tent			•	•	•	•	
	Tracheal Cuff			•	•	•	•	
	Oxygen Hood					•	•	
	O2 Powered Flow restricted device			•	•	•	•	
	Humidification			•	•	•	•	
uction								
	Manually Operated		•	•	•	•	•	
	Mechanically Operated		•	•	•	•	•	
	Pharyngeal		•	•	•	•	•	
	Bronchial-Tracheal			•	•	•	•	
	Oral Suctioning		•	•	•	•	•	
	Naso-pharyngeal Suctioning			•	•	•	•	
	Endotracheal Suctioning			•	•	•	•	
	Meconium Aspiration Neonate with ET						•	
entilation – assisted / mechan								
	Mouth to Mask		•	•	•	•	•	
	Mouth to Mask with O2		•	•	•	•	•	



PROCEDURE	SKILL	PROCEDURE SUBTYPE	EMR	EMT	AEMT		Р	
PROCEDURE	Baq-Valve-Mask Adult	PROCEDURE SUBTIFE	EIVIK	EIVI I	AEWII		-	
	Bag-Valve-Mask with supplemental O2 Adult		-	-	•		-	
	Bag-Valve-Mask with supplemental O2 and reservoir Adult				-		-	
				•				
	Bag-Valve-Mask Pediatric		•	•	•	•	•	
	Bag-Valve-Mask with supplemental O2 Pediatric		•	•	•	•	•	
	Bag-Valve-Mask with supplemental O2 and reservoir Pediatric		•	•	•	•	•	
	Bag-Valve-Mask neonate/infant		•	•	•	•	•	
	Bag-Valve-Mask with supplemental O2 Neonate/Infant		•	•	•	•	•	
			_	_			_	
	Bag-Valve-Mask with supplemental O2 and reservoir Neonate/Infant		•	•	•	•	•	
	Noninvasive positive pressure vent.	CPAP, BiPAP, PEEP		•	•	•	•	Requirement for additional training added 1-6-22
	High-flow nasal cannula				•	•	•	Added to SOP 1-6-2022
	Jet insufflation				4		•	
	Mechanical Ventilator (Manual/Automated Transport Ventilator)							
		Maintain long term/established (see note below for EMT)		•	•	•	•	
		Initiate/Manage ventilator			4	•	•	
Anesthesia (Local)					4			
	Local by infiltration, intraosseus				•	•	•	Intraosseus added by MDC 10-7-2021
Pain Control & Sedation								
	Self Administered inhaled analgesics			•	•	•	•	
	Pharmacological (non-inhaled)				•	•	•	
	Patient controlled analgesia (PCA)	Maintain established			•	•	•	
	Epidural catheters (maintain)	Maintain established				•	•	
Blood and Component Therap	y Administration	Maintain				•	•	
		Initiate						
Diagnostic Procedures								
3	Blood chemistry analysis			•	•	•	•	
	Capnography			•	•	•	•	
	Pulmonary function measurement				•	•	•	
	Pulse Oximetry			•	•	•	•	
	Ultrasonography						•	
Genital/Urinary								
,	Foley catheter							
		Place bladder catheter						
		Maintain bladder catheter		•	•	•		
		mannan plaader danieter		Ť			Ŭ	
Head and Neck								
	ICP Monitor (maintain)							
	Control of epistaxis		•	•	•	•		
	Contract of Optionality	Inserted epistaxis control devices		_	-	•	•	
	Tooth replacement	miceriou opicianio dorinto dovido	•	•	•	•	•	
	1 SSETT SPERGOTTION							
Hemodynamic Techniques								
nemodynamic reciniques	Arterial catheter maintenance							
	Central venous maintenance					•		
<u> </u>	Access indwelling port				_			
1	Intraosseous access & infusion				•			
	Peripheral venous access and maintenance				•	-	•	
						_		
	Umbilical Catheter Insertion/Management	See notes in Formulary COD for EMT						
	Monitoring Existing IVs	See notes in Formulary SOP for EMT		•	•	•	•	
	Mechanical IV Pumps					-	•	
Hemodynamic Monitoring	F00					_		
	ECG acquisition		•	•	•	•	•	Olasii 140.7.0004
i .	ECG Interpretation							Clarified 10-7-2021
		Rhythm interpretation 12-lead interpretation				•	•	



Process Proc	PROCEDURE	SKILL	PROCEDURE SUBTYPE	EMR	EMT	AEMT	ı	Р	
Chestricine								•	
Desiretings							•	•	Duplicate listing in "other techniques" deleted 1-5-2022
Chief Techniques		, <u> </u>							
Chief Techniques	Obstetrics								
Ober Techniques Image: Company of Square Image: Company		Delivery of newborn		•		•		•	
Vas digns Seeding untitud Seed		Daniely of Hondon							
Vas digns Seeding untitud Seed	Other Techniques								
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Second part Surviyate Surviyate Surviyate Surviyate Surviyate Superficial without local amenthesia through the following part of the followi		Vital Signs				•			
Tourispeed Tou									
Foreign body removal Superficial without local anotherious Incidence in the control branche in the control branc		bleeding control	Tourniquote						
Separation Sep		Foreign hady removal	Tourniquets						
Imbodded with local amendmentaleuroptoration Imbodded with local ame		Foreign body removal	Cuparificial without local aposthosis						
Intervision Strategy					_				
Introduction bridgy Medication administration National administration National administration Percent decorations Plant restant, physical Plant restant, medication Amount administration Percent decorations Wound forward administration Pressure flag for right altabeta Intransacl medication administration Pressure flag for right altabeta Cardiopumonary resuscitation (PR) (all ages) Amount definition (addition) (ad		In sision (Dusings as	imbedded with local anestnesia/exploration				_		
Mode and administration						_			
Nasogatric tube									
Cognitive tube					•				
Percentacoenteals Patient restrant, physical Patient restrant, medication Patient restrant medication Pa									
Patient restraint, replaciation Serval assault victim management Wound management Pressure Bag for High attitude Treal and Release Notice and rele						•	•		
Patient restant, medication Strutt assault victim management Strutt assault victim vict									
Seculal assault victim management Trephalout of nails Wound obsure behinques Wound obsure behinques Wound management Wound ma					•	•			
Tephnation of nails									
Mount dosure techniques Mount dosure medications					•	•	•		
Wound management								•	
Pressure Bag for High altitude Treat and Release Intransal medication administration Intransal medication administration Dose calculation/measurement Dose calcul									
Treat and Release		Wound management		•	•	•	•	•	
Treat and Release		Pressure Bag for High altitude						•	
Fixed functions medications Dose calculation/measurement Dose calculation/					•	•	•	•	
Resuscitation Resuscitation Cardiopulmonary resuscitation (CPR) (all ages) Cardisc pacing Definiliation/Cardioversion Manual definiliation/cardioversion AED Post resuscitative care AED Care of the amputated part Fracture Dislocation immobilization techniques Fracture Dislocation reduction techniques Amangulation of angulated plusless extremilles Joint reduction techniques Thoracic Thoracic Thoracic Thoracic Thoracic Finger or tube thoracostomy/Pieural decompression Red decompression Needle decompression Finger or tube thoracostomy Management of non-displaced gastrostomy tube Doptthalmological Dopt thalmological Dose and cardioversion Management of non-displaced gastrostomy tube Management of non-displaced gastrostomy tube Management of non-displaced gastrostomy tube Dose and cardioversion Management of non-displaced gastrostomy tube of management of non-displaced tube interpretation 10-7-20 Management of non-di		Intranasal medication administration							
Resuscitation Cardiopulmonary resuscitation (CPR) (all ages) Cardiac pacing Definition/Cardioversion Manual definition/Cardioversion AED AED AED AED AED AED AED AED AED AE			Fixed/unit dose medications	•	•	•	•	•	
Cardiopulmonary resusciation (CPR) (all ages)			Dose calculation/measurement			•	•	•	
Cardiopulmonary resusciation (CPR) (all ages)									
Cardiopulmonary resusciation (CPR) (all ages)	Resuscitation								
Cardia paing Definillation/Cardioversion Manual definilation/cardioversion AED AED Post resuscitative care Skeletal Procedures Care of the amputated part Fracture/Dislocation immobilization techniques Fracture/Dislocation reduction techniques Fracture/Dislocation reduction techniques Manipulation of angulated/pulseless extremities Join reduction lechniques Thoracic Thoracostomy/Pleural decompression Needle decompression Finger or tube thoracostomy Body Substance Isolation / PPE Lifting and moving techniques Management of non-displaced gastrostomy tube Ophthalmological		Cardiopulmonary resuscitation (CPR) (all ages)		•	•	•	•	•	
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Management of non-displaced gastrostomy tube Ophthalmological Description: Descript									
Management of non-displaced gastrostomy tube Ophthalmological Description: Descript	Gastro-Intestinal Techniques								
Ophthalmological Superior Supe		Management of non-displaced gastrostomy tube						•	
	Ophthalmological								
		Morgan Lenses			•	•	•	•	



PROCEDURE	SKILL	PROCEDURE SUBTYPE	EMD	FMT	AFMT		_ n	
		PROCEDURE SUBTIFE	EMR	EMT	AEMT		Р	
	Corneal Exam with fluorescein					•	•	
	Ocular irrigation		•	•	•	•	•	
Lay-Level Technologies		These procedures have been established and patient re	eased to	be cared	for at home	or in an u	n-skilled o	care environment
		These technologies may be transported at the EMT level	if the pat	tient is sta	ble and the	technolog	y does no	ot require monitoring beyond vital signs or any adjustment or manip
	Home (chronic) ventilator							
	Medication pumps including Patient Controlled Analgesia (PCA) pump	s						
	Mechanical circulatory support (LVAD, BiVAD, RVAD)							
Point of Care (POC) Testing								
	Glucometry			•	•	•	•	
	Other blood chemistry/indices						•	
Pre-Hospital Ultrasound							•	
Procedures Outside Scope of	Practice	These procedures are specified as outside EMS Scope of	of Practice	e by MDC	:			
	Intra-aortic balloon pump	Maintenance or monitoring						
	Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA)	Placement or manipulation						
	Extracorporeal Membrane Oxygenation (ECMO)	Maintenance or monitoring						



This SOP represents *practice maximums*.

CATEGORY		EMR	EMT	AEMT		Р	
Analgesics							
g	Oral analgesics						
	Acetaminophen		•	•	•	•	
	Nonsteroidal anti-inflammatory		•	•	•	•	
	Parenteral non-opioid analgesics						Added by MDC 10-7-2021
	Acetominophen, ketorolac			•	•	•	
	Opiates			•	•	•	
	Dissociative analgesics						
	Ketamine 0.5 mg/kg or less IV/IN/IM				•	•	
Anesthetics/Sedatives							
	Topical/Otic/Occular		•	•	•	•	
	Inhaled-self administered		•	•	•	•	
	Local (infiltration, intraosseus)			•	•	•	Intraosseus added by MDC 10-7-2021
	General - initiate					•	
	General - maintenance intubated patient				•		
	Sedation for the violent/aggressive patient						
	Benzodiazepine/antipsychotic combinat	ion			•		
	Ketamine greater than 0.5 mg/kg IV/IM						Ketamine annotation specifically added by MDC 10-7-2021
	Antipsychotics				•	•	
	Benzodiazepines (for sedation)				•	•	
Anticonvulsants				•	•	•	
Glucose Altering Agents							
	Glucose Elevating Agents		•	•	•	•	
	Glucose Lowering Agents						
	Insulin SQ/IV/infusion				•		Added by MDC 10-7-2021
Antidotes							
	Anticholinergic Antagonists				•	•	
	Anticholenesterase Antagonists	•	•	•	•	•	
	Benzodiazepine Antagonists						
	Narcotic Antagonists	•	•	•	•	•	
	Nondepolarizing Muscle Relaxant						
	Antagonist						



This SOP represents *practice maximums*.

-							
CATEGORY		EMR	EMT	AEMT		Р	
	Beta/Calcium Channel Blocker Antidote				•	•	
	Tricyclic Antidepressant Overdose				•	•	
	Cyanide Antidote				•	•	
	Cholinesterase Reactivator	•	•	•	•	•	
	Chomicolorado i todolivalor						
Antihistamines & Combinat	ions		•	•	•	•	
Antimotamines a combinati	10110						
Biologicals							
Biologicais	Vaccines						Changed from "immune corume" MDC 40.7.2024
				_			Changed from "immune serums" MDC 10-7-2021
	Vaccines all ages			•	•	•	AEMT may administer vaccines to adults, age ≥ 18 years 10-7-202
	Vaccines to age < 18 years			_	•	•	
	Antibiotics		•	•	•	•	
Blood/Blood products							
	Initiate						
	Maintain						
Blood Modifiers							
	Anticoagulants				•	•	
	, and eaglainte						
	Antiplatelet Agents		•	•	•	•	
	Antiplatelet Agents						
	Hamastatia Aganta		•	•	•	•	
	Hemostatic Agents						
	Thurst shakes						
	Thrombolytics					•	
				_			
	Anti-fibrinolytics (eg tranexamic acid)			•	•	•	
Cardiovascular Agents							
	Alpha Adrenergic Blockers				•		
	Adrenergic Stimulants				•	•	
	Antiarrhythmics				•	•	
	.,						
	Beta Adrenergic Blockers				•	•	
	Dota / talolicigio biootolo					_	
	Calcium Channel Blockers					•	
	Calcium Channel Diockers						



This SOP represents *practice maximums*.

CATEGORY		EMR	EMT	AEMT		Р	
	Diuretics				•	•	
	Inotropic Agents				•	•	
	Vasodilatory Agents		•	•	•		
	Vasopressors						
	Epinephrine for allergic reaction		•	•	•	•	
	Epinephrine administration systems for						
	allergic reaction (See note below)		•	•	•	•	
	,						
Central Nervous System	Antingyohatio				•	•	
Central Nervous System	Antipsychotic						
Dietary Supplements/Electro	Nutr Vitamina						
Dietary Supplements/Electro	oryte vitamins						
	Minerals - start at a health care facility	٥	see section	on: Intraven	ous Fluid	as	
	Salts - start at a health care facility						
	Electrolytes Solutions - started at a health						
	care facility						
	Hypertonic Saline				•	•	
Gas							
	Oxygen	•	•	•	•	•	
	Heliox				•	•	
Gastrointestinal							
	Antacids						
	OTC			•	•	•	
	Antidiarrheals		•	•	•	•	
	Antiemetics		•	•	•	•	
	EMT SL/PO route only						
	H2 Blockers		•	•	•	•	
Hormones	Corticosteroids, Mineralocorticoids			•	•	•	
	Other Hormones						
	pitocin, octreotide, prostaglandins						



This SOP represents *practice maximums*.

CATEGORY		EMR	EMT	AEMT		Р	
						-	
							EMT may transport patient with IV fluids not requiring titration or
							adjustment, and without additives including electrolytes (e.g.
Intravenous Fluids	isotonic		•	•	•	•	potassium, magnesium)
* See note below)	hypotonic		•	•	•	•	
	hypertonic				•	•	
	M = Maintenance I = Initiate						
	Crystalloid, +/- Dextrose/Lactate		M	I/M	I/M	I/M	
	with Multi=vitamins		M	M	M	М	
	with Thiamine		M	М	М	М	
Neuromuscular Blockers						•	
Descriptors.	Audint discourse						
Respiratory	Anticholinergics		•	•	•	•	
	Common attacked and incompliance						
	Sympathomimetics Beta agonists			•	•	•	
	Epinephrine (nebulized)					•	
	Epineprimie (nebulized)						
Dosage and Concentration	Calculation			•			
Boouge und Concentration	Culculation						
M = Maintenance							
I = Initiate							
	Note: EMT's may administer medications						
	within their scope of practice in addition to						
	providing assistance in administration of						
	those medications. EMT's may access a						
	drug kit to access those medications.						
	Note: Med-Math skills including dosage						
	calculations and measurement of						
	medication to be administered are outside						
	EMT scope of practice. EMT's may draw						
	epinephrine from vials or ampules for the						
	treatment of acute allergic reactions using						
	devices/systems using syringes with						
	mechanical limiters or color-coded or other						
	clearly marked indicators to facilitate						
	accurate dose measurement.						



				_	
CATEGORY	EMR	EMT	AEMT		Р
EMTs may transport patients with IV fluids					
not requiring titration or adjustment, and					
without additives including electrolytes (e.g.					
potassium, magnesium)					

Attachment B

Accreditation Report

Accredited Training Site Directory

As of January 1, 2022



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Accredited Paramedic Training Programs in the Commonwealth

Site Name	Site Number	BLS Accredited	# of Alternate Sites	Accreditation Status	Expiration Date
Blue Ridge Community College	79005	Yes		CoAEMSP - LOR	
Central Virginia Community College	68006	Yes		CoAEMSP – Continuing	CoAEMSP
Chesterfield Fire and EMS	04103	Yes		CoAEMSP – LOR	
ECPI University	70017	Yes		CoAEMSP — Initial	CoAEMSP
Hanover Fire EMS Training	08533	Yes		CoAEMSP - LOR	
Henrico County Division of Fire	08718	Yes		CoAEMSP – LOR	
J. Sargeant Reynolds Community College	08709	No		CoAEMSP – Continuing	CoAEMSP
John Tyler Community College	04115	Yes		CoAEMSP - Initial	CoAEMSP
Lord Fairfax Community College	06903	Yes		CoAEMSP – Continuing	CoAEMSP
Loudoun County Fire & Rescue	10704	Yes		CoAEMSP – Continuing	CoAEMSP
Northern Virginia Community College	05906	Yes		CoAEMSP – Continuing	CoAEMSP
Patrick Henry Community College	08908	No		CoAEMSP – Continuing	CoAEMSP
Piedmont Virginia Community College	54006	Yes		CoAEMSP – Continuing	CoAEMSP
Prince William County Dept. of Fire and Rescue	15312	Yes		CoAEMSP – Continuing	CoAEMSP
Radford University Carilion	77007	Yes		CoAEMSP – Continuing	CoAEMSP
Rappahannock Community College	11903	Yes		CoAEMSP – Continuing	CoAEMSP
Southside Virginia Community College	18507	Yes		CoAEMSP – Continuing	CoAEMSP
Southwest Virginia Community College	11709	Yes	1	CoAEMSP – Continuing	CoAEMSP
Stafford County & Associates in Emergency Care	15319	Yes	7	CoAEMSP – Continuing	CoAEMSP
Thomas Nelson Community College	83012	Yes	2	CoAEMSP – LOR	
Tidewater Community College	81016	Yes		CoAEMSP – Continuing	CoAEMSP
VCU School of Medicine Paramedic Program	76011	Yes	5	CoAEMSP – Continuing	CoAEMSP

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

Accredited AEMT Training Programs in the Commonwealth

Site Name	Site Number	BLS Accredited	# of Alternate Sites	Accreditation Status	Expiration Date
Accomack County Dept. of Public Safety	00121	No		State – LOR	December 31, 2022
Augusta County Fire and Rescue	01521	Yes		State – LOR	December 31, 2022
Danville Training Center	69009	No		State – Full	December 31, 2022
Fauquier County Fire & Rescue – Warrenton	06125	Yes		State – LOR	December 31, 2022
Frederick County Fire & Rescue	06906	Yes		State – Full	December 31, 2022
Hampton Fire & EMS	83002	No		State – Full	December 31, 2022
Hampton Roads Regional EMS Academy (HRREMSA)	74039	Yes		State – LOR	December 31, 2012
James City County Fire Rescue	83002	Yes		State – Full	December 31, 2022
King George Fire, Rescue and Emergency Services	09910	No		State – LOR	August 31, 2023
Newport News Fire Training	70007	Yes		State – LOR	December 31, 2022
Norfolk Fire and Rescue	71008	Yes		State – Full	December 31, 2022
Paul D. Camp Community College	62003	Yes		State – Full	December 31, 2022
Rockingham County Fire and Rescue	16536	Yes		State – LOR	December 31, 2022
Southwest Virginia EMS Council	52003	Yes		State – Full	December 31, 2022
UVA Prehospital Program	54008	Yes		State – Full	December 31, 2022
WVEMS – New River Valley Training Center	75004	No		State – Full	December 31, 2022

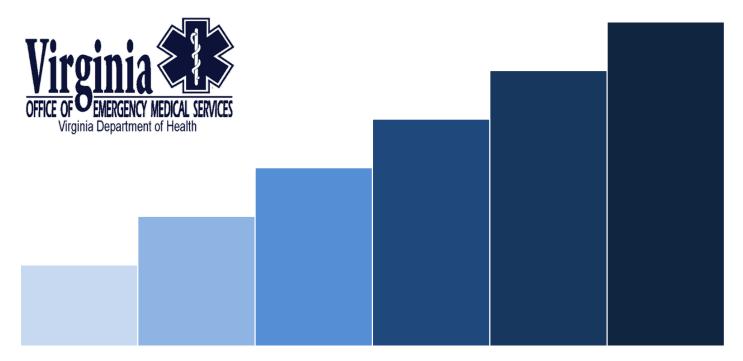
• Germana Community College has submitted the documentation for LOR to conduct their first cohort class at the AEMT & EMT levels.

Accredited EMT Training Programs in the Commonwealth

Site Name	Site Number	# of Alternate Sites	Accreditation Status	Expiration Date
Albemarle Co Dept of Fire	54013		State – Letter of Review	December 31, 2022
Arlington County Fire Training	01305		State – Letter of Review	December 31, 2022
City of Virginia Beach Fire and EMS	81004		State – Full	December 31, 2022
Chesterfield Fire & EMS	04103		State – Full	December 31, 2022
Fairfax County Fire & Rescue Dept.	05918		State – Letter of Review	December 31, 2022
Gloucester Volunteer Fire & Rescue	07302		State – Letter of Review	December 31, 2022
Navy Region Mid-Atlantic Fire EMS	71006		State – Full	December 31, 2022
Roanoke Valley Regional Fire/EMS Training	77505		State – Letter of Review	December 31, 2022

Attachment C

EMSSP Report



Quarterly Report

Virginia EMS Scholarship Program

Second Quarter – FY22

Accreditation, Certification & Education

Background

The Virginia EMS Scholarship Program is managed by the Virginia Office of Emergency Medical Services providing scholarship awards to current Virginia EMS Providers and those seeking to become EMS providers in the Commonwealth.

The scholarship program supports students who are accepted into an eligible Virginia approved initial certification program—EMR, EMT, Advanced EMT and Paramedic.

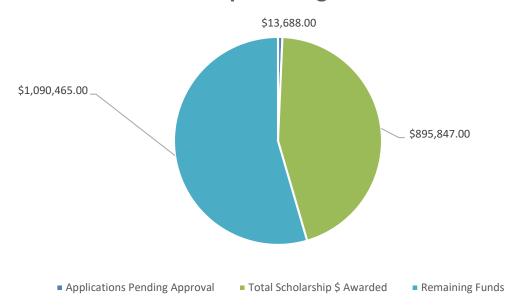
The scholarship program is not designed to provide 100% funding for a training program.

FY22 Scholarship Budget

The FY22 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 June 1, 2021 through December 31, 2021.
- **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. Since the Virginia EMS Scholarship module is new, OEMS staff have only approved a small group of test applications as we work through the payment processes with the VDH Office of Financial Management.
- **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.

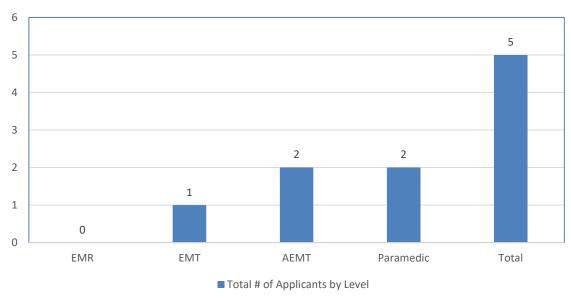
Scholarship Funding Overview



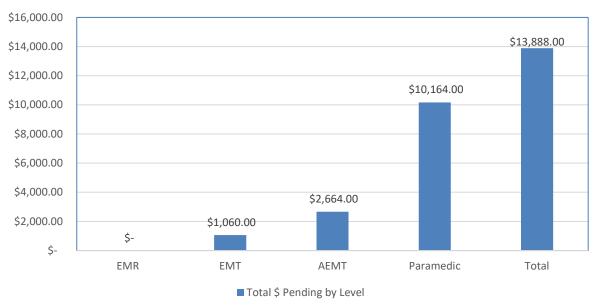
Breakdown of Pending Applications

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 June 1, 2021 through December 31, 2021.

Total # of Pending Applicants by Level



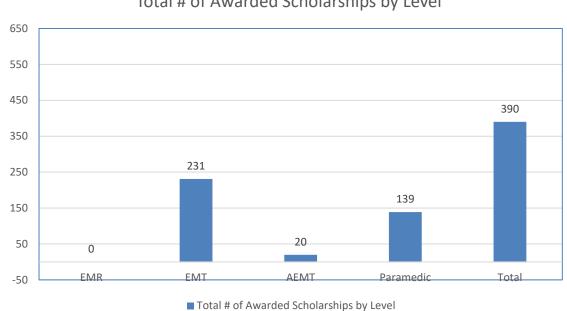
The following chart show of pending scholarship applications by training level. This includes all pending applications for students enrolled in eligible initial certification courses from June 1, 2021 through December 31, 2021.



Total \$ 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 June 1, 2021 through December 31, 2021.



Total # of Awarded Scholarships by Level

The following chart shows data for all scholarship applications which have been awarded by training level. This includes all pending applications for students enrolled in eligible initial certification courses from June 1, 2021 through December 31, 2021.

\$1,000,000.00 \$895,848.00 \$900,000.00 \$800,000.00 \$679,490.00 \$700,000.00 \$600,000.00 \$500,000.00 \$400,000.00 \$300,000.00 \$190,655.00 \$200,000.00 \$100,000.00 \$25,703.00 \$-\$-EMR EMT **AEMT** Paramedic Total

■ Total \$ for Awarded Scholarships by Level

Total \$ for Awarded Scholarships by Level