



# Virginia Office of Emergency Medical Services

## Scope of Practice - Formulary for EMS Personnel

This SOP represents *practice maximums*.

CATEGORY		EMR	EMT	AEMT	I	P
<b>Analgesics</b>						
	Acetaminophen		●	●	●	●
	Nonsteroidal anti-inflammatory		●	●	●	●
	Opiates and related narcotics			●	●	●
<b>Anesthetics</b>						
	Otic			●	●	●
	General - initiate					●
	General - maintenance				●	●
	Ocular			●	●	●
	Inhaled-self administered		●	●	●	●
	Local			●	●	●
<b>Anticonvulsants</b>						
				●	●	●
<b>Glucose Altering Agents</b>						
	Glucose Elevating Agents					
			●	●	●	●
			●	●	●	●
				●	●	●
	Glucose Lowering Agents				●	●
<b>Antidotes</b>						
	Anticholinergic Antagonists				●	●
	Anticholinesterase Antagonists	●	●	●	●	●
	Benzodiazepine Antagonists					
	Narcotic Antagonists		●	●	●	●
	Nondepolarizing Muscle Relaxant Antagonist					
	Beta/Calcium Channel Blocker Antidote				●	●
	Tricyclic Antidepressant Overdose				●	●
	Cyanide Antidote				●	●
	Cholinesterase Reactivator	●	●	●	●	●
<b>Antihistamines &amp; Combinations</b>						
				●	●	●
<b>Biologicals</b>						
	Immune Serums				●	●
	Antibiotics		●	●	●	●

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<b>Blood/Blood products</b>						
	Initiate					●
	Maintain				●	●
<b>Blood Modifiers</b>						
	Anticoagulants				●	●
	Antiplatelet Agents		●	●	●	●
	Hemostatic Agents		●	●	●	●
	Thrombolytics					●
<b>Cardiovascular Agents</b>						
	Alpha Adrenergic Blockers				●	●
	Adrenergic Stimulants				●	●
	Antiarrhythmics				●	●
	Beta Adrenergic Blockers				●	●
	Calcium Channel Blockers				●	●
	Diuretics				●	●
	Inotropic Agents				●	●
	Vasodilatory Agents		●	●	●	●
	Vasopressors				●	●
<b>Central Nervous System</b>	Antipsychotic				●	●
<b>Dietary Supplements/Electrolyte</b>	Vitamins					
	Minerals - start at a health care facility	See section: Intravenous Fluids				
	Salts - start at a health care facility					
	Electrolytes Solutions - start at a health care facility					
	Hypertonic Saline				●	●
<b>Gas</b>						
	Oxygen	●	●	●	●	●
	Heliox					●
<b>Gastrointestinal</b>						
	Antacids					
	OTC			●	●	●

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Use of medication not listed which is indicated by medical control and/or the operational medical director due to the use of a weapon of mass destruction is exempt from this list.



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	Antidiarrheals		●	●	●	●
	Antiemetics		●	●	●	●
	H2 Blockers		●	●	●	●
<b>Hormones</b>	Steroids			●	●	●
<b>Intravenous Fluids</b>	isotonic			●	●	●
	hypotonic			●	●	●
	hypertonic				●	●
	M = Maintenance I = Initiate					
	Normal Saline Solutions (NSS - 0.9%)		M	I/M	I/M	I/M
	with Multi=vitamins		M	M	M	M
	with Thiamine		M	M	M	M
	Lactated Ringers		M	I/M	I/M	I/M
	with Multi=vitamins		M	M	M	M
	with Thiamine		M	M	M	M
	D5 1/2 NSS (0.45%)		M	I/M	I/M	I/M
	with Multi=vitamins		M	M	M	M
	with Thiamine		M	M	M	M
	D5 1/4 NSS (0.25%)		M	I/M	I/M	I/M
	with Multi=vitamins		M	M	M	M
	with Thiamine		M	M	M	M
	D5 1/3 NSS (0.33%)		M	I/M	I/M	I/M
	with Multi=vitamins		M	M	M	M
	with Thiamine		M	M	M	M
	1/2 NSS		M	I/M	I/M	I/M
	with Multi=vitamins		M	M	M	M
	with Thiamine		M	M	M	M
	1/3 NSS		M	I/M	I/M	I/M
	with Multi=vitamins		M	M	M	M
	with Thiamine		M	M	M	M
	1/4 NSS		M	I/M	I/M	I/M
	with Multi=vitamins		M	M	M	M
	with Thiamine		M	M	M	M
	D5LR		M	I/M	I/M	I/M
	with Multi=vitamins		M	M	M	M
	with Thiamine		M	M	M	M
<b>Neuromuscular Blockers</b>						●
<b>Respiratory</b>	Anticholinergics		●	●	●	●
	Sympathomimetics		●	●	●	●
M = Maintenance						
I = Initiate						

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