



# Virginia Office of Emergency Medical Services

## Scope of Practice - Procedures for EMS Personnel

This SOP represents *practice maximums*.

PROCEDURE	SKILL	PROCEDURE SUBTYPE	OEMS use	EMR	EMT	AEMT	I	P
<b>Specific tasks in this document shall refer to the Virginia Education Standards.</b>								
<b>AIRWAY TECHNIQUES</b>								
Airway Adjuncts								
	Oropharyngeal Airway			●	●	●	●	●
	Nasopharyngeal Airway			●	●	●	●	●
Airway Maneuvers								
	Head tilt jaw thrust			●	●	●	●	●
	Jaw thrust			●	●	●	●	●
	Chin lift			●	●	●	●	●
	Cricoid Pressure			●	●	●	●	●
	Management of existing Tracheostomy				●	●	●	●
Alternate Airway Devices								
	Non Visualized Airway Devices	Supraglottic			●	●	●	●
Cricothyrotomy								
	Needle							●
	Surgical							●
Obstructed Airway Clearance								
	Manual			●	●	●	●	●
	Visualize Upper-airway		direct laryngoscopy			●	●	●
Intubation								
	Nasotracheal							●
	Orotacheal - Over age 12						●	●
	Pharmacological facilitation with paralytic	Adult Neuromuscular Blockade						●
	Pharmacological facilitation without paralytic							●
	Confirmation procedures				●	●	●	●
	Pediatric Orotacheal							●
	Pediatric paralytics							●
	Pediatric sedation							●
<b>** Endotracheal intubation is prohibited for all levels except Intermediate and Paramedic</b>								

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Oxygen 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				●	●	●	●
Suction								
	Manually Operated			●	●	●	●	●
	Mechanically Operated			●	●	●	●	●
	Pharyngeal			●	●	●	●	●
	Bronchial-Tracheal				●	●	●	●
	Oral Suctioning			●	●	●	●	●
	Naso-pharyngeal Suctioning				●	●	●	●
	Endotracheal Suctioning				●	●	●	●
	Meconium Aspiration Neonate with ET							●
Ventilation – assisted / mechanical								
	Mouth to Mask		Includes :mouth to	●	●	●	●	●
	Mouth to Mask with O2			●	●	●	●	●
	Bag-Valve-Mask Adult			●	●	●	●	●
	Bag-Valve-Mask with supplemental O2 Adult			●	●	●	●	●
	Bag-Valve-Mask with supplemental O2 and reservoir Adult			●	●	●	●	●
	Bag-Valve-Mask Pediatric			●	●	●	●	●

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	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.		BIPAP;CPAP;PEEP		●	●	●	●
	Jet insufflation							●
	Mechanical Ventilator (Manual/Automated Transport Ventilator)					●	●	●
<b>Anesthesia ( Local)</b>							●	●
<b>Pain Control &amp; Sedation</b>								
	Self Administered inhaled analgesics				●	●	●	●
	Pharmacological (non-inhaled)					●	●	●
<b>Blood and Component Therapy Administration</b>							●	●
<b>Diagnostic Procedures</b>								
	Blood chemistry analysis				●	●	●	●
	Capnography				●	●	●	●
	Pulmonary function measurement					●	●	●
	Pulse Oximetry				●	●	●	●
	Ultrasonography							●
<b>Genital/Urinary</b>								
	Bladder catheterization							
	Foley catheter							●

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<b>Head and Neck</b>								
	ICP Monitor							●
	Control of epistaxis			●	●	●	●	●
	Tooth replacement			●	●	●	●	●
<b>Hemodynamic Techniques</b>								
	Arterial catheter maintenance							●
	Central venous maintenance					●	●	●
	Access indwelling port						●	●
	Intraosseous access & infusion					●	●	●
	Peripheral venous access and maintenance					●	●	●
	Umbilical Catheter Insertion/Management							●
	Cutdown							●
	Monitoring Existing IVs				●	●	●	●
	Mechanical IV Pumps					●	●	●
<b>Hemodynamic Monitoring</b>								
	ECG acquisition		3, 4, 12, etc lead	●	●	●	●	●
	ECG Interpretation		3, 4, 12, etc lead				●	●
	Invasive Hemodynamic Monitoring							●
	Vagal Maneuvers/Carotid Massage						●	●
<b>Obstetrics</b>								
	Delivery of newborn			●	●	●	●	●
<b>Other Techniques</b>								
	Vital Signs			●	●	●	●	●
	Bleeding control		direct pressure, e	●	●	●	●	●
	Foreign body removal							●
	Incision/Drainage							●
	Intravenous therapy		includes blood sampling			●	●	●
	Medication administration				●	●	●	●
	Nasogastric tube				●	●	●	●
	Orogastric tube				●	●	●	●

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	Pericardiocentesis							●
	Pleural decompression						●	●
	Patient restraint physical				●	●	●	●
	Patient restraint chemical						●	●
	Sexual assault victim management				●	●	●	●
	Trephination of nails							●
	Wound closure techniques						●	●
	Wound management			●	●	●	●	●
	Pressure Bag for High altitude							●
	Treat and Release				●	●	●	●
	Vagal Maneuvers/Carotid Massage						●	●
	Intranasal medication administration					●	●	●
<b>Resuscitation</b>								
	Cardiopulmonary resuscitation (CPR) (all ages)			●	●	●	●	●
	Cardiac pacing						●	●
	Defibrillation/Cardioversion	AED	AED for EMR, EM	●	●	●	●	●
	Post resuscitative care				●	●	●	●
<b>Skeletal Procedures</b>								
	Care of the amputated part			●	●	●	●	●
	Fracture/Dislocation immobilization techniques			●	●	●	●	●
	Fracture/Dislocation reduction techniques							●
	Spine immobilization techniques			●	●	●	●	●
<b>Thoracic</b>								
	Thoracostomy (refer to "Other Techniques")							●
<b>Body Substance Isolation / PPE</b>								
				●	●	●	●	●
<b>Lifting and moving techniques</b>								
				●	●	●	●	●

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	Management of non-displaced gastrostomy tube							●
<b>Ophthalmological</b>								
	Morgan Lenses				●	●	●	●
	Corneal Exam with fluorescein						●	●
	Ocular irrigation			●	●	●	●	●

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