

Paramedic Non-RSI Statewide Intubation Standards

Topic	Requirements	Available Options
Patient Selection		
Adult / Peds	Unconscious w/ineffective respiration	
	Cardiac arrest	
	Apnea or agonal respirations	
	Conscious with ineffective respirations (Nasal intubations only)	
Equipment		
Laryngoscope blades	adult & ped blade sizes	Macintosh
	2 different blade types	Miller
		other blade types permissible
Continuous Pulse Oximetry	before, during & after intubation	
Rescue device	must have at least one available	LMA
		Combitube
		King LT
		bougie/flexguide
Tube placement	must have at least one available	ETCO2, qualitative
		esophageal detector device (EDD)
Selection of tube size	based on patient age or size of 5th finger	Cuffed Sizes = 3.5 - 8.0 mm
		Uncuffed Sizes = 2.5 mm
Suction device	per minimum EMS Bureau equipment list	
Bag Valve Mask	per minimum EMS Bureau equipment list	
Oxygen	per minimum EMS Bureau equipment list	
Intubation Attempts		
Preoxygenation	100% oxygen prior to any attempts	Bag Valve Mask
		Non-Rebreather Mask
Provider limited to 3 attempts	duration: each attempt should be no more than 30 seconds. If unsuccessful should oxygenate before subsequent attempts.	
Patient limited to 5 attempts	multiple attempts should not delay transport	
NAEMSP definition of attempt: insertion of laryngoscope blade into mouth or insertion of tube through nares		
Confirmation of Tube Placement		
Confirmation of Tube Placement	Utilize multiple methods	Breath sounds
		Epigastric sounds
		ETCO2
		EDD
		chest rise
		tube misting
		Patient response
PCR Documentation		
See 'EMSPC Intubation PCR Documentation List' for required data elements.		

Required Elements for Performance Assessment and Improvement		
Monitoring		
100% chart review		
Intubation success rate		
	agency	
	provider	
1st attempt success rate		
	agency	
	provider	
Rescue airway device utilization		
Complications (agency vs provider)		
	R mainstem (unrecognized)	
	esophageal intubation (unrecognized)	
	airway/dental trauma	
	hypoxia during intubation	
	bradycardia during intubation	
	inappropriate tube size	
	inappropriate tube depth	
Training		
1. Minimum annual demonstration of intubation proficiency		
2. Minimum annual review of intubation to include cognitive and psychomotor components with an emphasis on team coordination.		
Remediation		
Remediation at the discretion of the local EMS medical director		

DO NOT EDIT

For Esri use only