

EMSPC RSI Statewide Standards

Topic	Requirements	Available Options
Patient Selection		
Adult /Peds	Patient requires intubation; AND is not flaccid, or has intact protective airway reflexes. Not a difficult airway	
Equipment		
Laryngoscope blades	adult & ped blade sizes 2 different blade types	Macintosh Miller other blade types permissable
Medications	As per local EMS Medical Director	
Continuous Pulse Oximetry	before during and after intubation	
Rescue device	must have at least one available	LMA Combitube King LT other
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	
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		
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		