

Skills Check-Off

Transtracheal Jet Insufflation

Candidate: _____ Examiner: _____

Date: _____ Signature: _____

Time Started: _____

	Points Possible	Points Awarded
Takes, or verbalizes, body substance isolation precautions	1	
Assess airway, breathing and circulation	1	
NOTE: Examiner informs the candidate the patient is not breathing and oral or nasal intubation is not possible. Medical control has ordered the use of Transtracheal Jet Insufflation		
Candidates verbalizes the contraindications for the use of the Transtracheal jet insufflation device	1	
Candidate asks if any cervical trauma is noted	1	
NOTE: Examiner informs the candidate no cervical trauma is noted		
Places patient in a supine position and hyperextends the head	1	
Attaches a 14 gauge plastic catheter with needle to a 5 or 10 cc syringe	1	
Attaches the Transtracheal jet insufflator to appropriate oxygen supply	1	
Locates the cricothyroid membrane and cleanses the site	1	
Inserts the needle and catheter midline through the skin/membrane and directs the needle towards the feet	1	
Maintains negative pressure as the catheter is advanced	1	
When in the trachea, advances the catheter over the needle until the catheter rests on the skin	1	
Holds the hub in place, and removes the needle	1	
Connects the Transtracheal jet insufflator flexible oxygen supply to the hub	1	
Depresses the valve and allows the lungs to fully inflate	1	
Once lungs are fully inflated the valve is released	1	
Allows exhalation to happen passively	1	
Performs ventilation again listening to lung sounds and for sounds over the epigastrium	1	
NOTE: examiner informs the candidate ventilation is being performed without difficulty, breath sounds are present and equal bilaterally, and no sounds are heard over the epigastrium		
Secures hub and tubing	1	
Continues to ventilate at a rate and volume appropriate for the patient	1	
Time End: _____	Total	19

CRITICAL CRITERIA

- _____ Does not immediately don or verbalize BSI
- _____ Inserts airway in a dangerous manner
- _____ Contaminates site of insertion