

Community College of Aurora
 Practical Exam Skill Sheet
 Ventilatory management - Adult

Modeled after the National Registry of Emergency Medical Technicians Advanced Level Practical Examination

Student name: _____ Date: _____

Examiner: _____

Signature: _____

Note: If candidate elects to ventilate initially with BVM attached to reservoir and oxygen, full credit must be awarded for steps denoted “” so long as first ventilation is delivered within 30 seconds**

	Possible Points	Points Awarded
Takes BSI precautions	1	
Opens the airway manually	1	
Elevates the tongue, inserts simple adjunct (OPA or NPA)	1	
NOTE: examiner now informs candidate that no gag reflex is present and patient accepts adjunct		
**Ventilates patient immediately with BVM unattached to oxygen	1	
**Hyperventilates patient with room air	1	
NOTE: examiner now informs candidate that ventilation is being performed without difficulty and that pulse oximetry indicates 85%		
Attaches oxygen reservoir to BVM and connects to high-flow oxygen	1	
Ventilates patient at a rate of 10-20/minute with appropriate volumes	1	
NOTE: after 30 seconds examiner auscultates and reports breath sounds are present and equal bilaterally and medical direction has ordered intubation. The examiner or assistant must now take over ventilations.		
Directs assistant to pre-oxygenate patient	1	
Identifies/selects proper equipment for intubation	1	
Checks equipment for: <ul style="list-style-type: none"> • Cuff leaks • Laryngoscope operational with bulb tight 	2	
NOTE: examiner to remove OPA and move out of the way when candidate is prepared to intubate		
Positions head properly	1	
Inserts blade while displacing tongue	1	
Elevates mandible with laryngoscope	1	
Introduces ET tube and advances to proper depth	1	
Inflates cuff to proper pressure and disconnects syringe	1	
Directs ventilation of patient	1	
Confirms proper placement by auscultation bilaterally over each lung and over epigastrium	1	

NOTE: Examiner to ask “If you had proper placement, what should you expect to hear?”		
Secures ET tube (may be verbalized)	1	
NOTE: Examiner now asks candidate “Please demonstrate one additional method of verifying proper tube placement in this patient.”		
Identifies and selects proper equipment	1	
Verbalizes findings and interpretations (compares indicator color to the colorimetric scale and sates reading to examiner)	1	
NOTE: examiner now states “You see secretions in the tube and hear gurgling sounds with the patient’s exhalation		
Identifies and selects a flexible suction catheter	1	
Pre-oxygenates the patient	1	
Marks maximum insertion length with thumb and forefinger	1	
Inserts catheter into the ET tube leaving catheter port open	1	
At proper insertion depth, covers catheter port and applies suction while withdrawing catheter	1	
Ventilates and directs ventilation of patient as catheter is flushed with sterile water	1	
Total:	27	

End time _____

CRITICAL CRITERIA	
	Failure to initiate ventilations within 30 seconds after applying gloves or interrupts ventilations for greater than 30 seconds at any time
	Failure to take BSI
	Failure to voice and ultimately provide high oxygen concentrations (at least 85%)
	Failure to ventilate patient at a rate of at least 10/minute
	Failure to provide adequate volumes per breath (maximum 2 errors per minute permissible)
	Failure to pre-oxygenate patient prior to intubation and suctioning
	Failure to successfully intubate within 3 attempts
	Failure to disconnect syringe immediately after inflating cuff of ET tube
	Uses teeth as a fulcrum
	Failure to assure proper tube placement by auscultation bilaterally and over the epigastrium
	Stylette extends beyond end of ET tube
	Inserts any adjunct in a manner dangerous to the patient
	Suctions the patient for more than 15 seconds
	Does not suction the patient

You must factually document your rationale for checking any of the above critical items on the reverse side of this form.