

Kentucky Board of Emergency Medical Services  
 Emergency Medical Technician Certification Skills Examination – Station #4  
 Ventilatory Management – Apneic Patient Using Bag-Valve-Mask and  
 Blindly Inserted Airway Device (BIAD)

Start Time: \_\_\_\_\_

Date: \_\_\_\_\_

Stop Time: \_\_\_\_\_

Candidate's Name: \_\_\_\_\_

Evaluator's Name: \_\_\_\_\_

		Points Possible	Points Awarded
Takes, or verbalizes, body substance isolation precautions		1	
Voices and demonstrates opening the airway		1	
Voices and demonstrates inserting an airway adjunct		1	
Selects appropriately sized mask		1	
Creates a proper mask-to-face seal		1	
Ventilate patient at proper rate and adequate volume <b>(The examiner must witness for at least 30 seconds)</b>		1	
Connects reservoir and oxygen		1	
Adjusts liter flow to 15 liters/minute or greater		1	
Confirms the patient is being properly ventilated with high percentage oxygen		1	
Directs the assistant to pre-oxygenate the patient		1	
Checks/prepares the Blindly Inserted Airway Device of choice		1	
Lubricates the distal tip of the device (may be verbalized)		1	
Note: The examiner should remove the OPA and move away when the candidate is prepared to insert the BIAD			
Positions the patient's head properly		1	
Performs a tongue-jaw lift		1	
<b>USES COMBITUBE®</b>		<b>USES THE KING LT-D®</b>	
Inserts device in the mid-line and to the depth so that the printed ring is at the level of the teeth	Selects the appropriate size device	1	
Inflates the pharyngeal cuff with the proper volume and removes the syringe	Inserts the device, rotating laterally at 45-90 degrees and advances, rotating back to midline until base of the connector is aligned at the level of the teeth	1	
Inflates the distal cuff with the proper volume and removes the syringe	Inflates the pharyngeal cuff with the proper volume and removes the syringe	1	
Attaches/directs attachment of BVM to the first (esophageal placement) lumen and ventilates	Attaches BVM & squeezes bag while withdrawing tube until rise and fall of chest is evident	1	
Confirms placement and ventilation through the correct lumen by observing chest rise, auscultation over the epigastrium and bilaterally over each lung		1	
<b>COMBITUBE® Note: The examiner states, "You do not see rise and fall of the chest, there are sounds only over the epigastrium"</b>			
COMBITUBE® Attaches/directs attachment of BVM to the second (endotracheal placement) lumen and ventilates		1	
COMBITUBE® Confirms placement and ventilation through the correct lumen by observing chest rise, auscultation over the epigastrium and bilaterally over each lung		1	
<b>Note: The examiner states, "You see rise and fall of the chest, there are on sounds over the epigastrium and breath sounds are equal over each lung"</b>			
Secures device or confirms that the device remains properly secured		1	
<b>COMBITUBE® TOTAL</b>		22	
<b>KING LT-D® TOTAL</b>		20	

**Critical Criteria**

- \_\_\_\_\_ Did not take, or verbalize, body substance isolation precautions
- \_\_\_\_\_ Did not initiate ventilations within 30 seconds
- \_\_\_\_\_ Interrupted ventilations for more than 30 seconds at any time
- \_\_\_\_\_ Did not pre-oxygenate the patient prior to placement of the blindly inserted airway device
- \_\_\_\_\_ Did not allow adequate exhalation
- \_\_\_\_\_ Did not provide adequate volume per breath (maximum 2 errors/minute permissible)
- \_\_\_\_\_ Did not ventilate the patient at a rate of 8-10 breaths per minute
- \_\_\_\_\_ Did not insert the blindly inserted airway device a proper depth or at the proper place within 3 attempts
- \_\_\_\_\_ Did not inflate cuffs properly
- \_\_\_\_\_ Did not remove the syringe immediately following inflation of each cuff
- \_\_\_\_\_ **King LT-D®** - Did not squeeze BVM while withdrawing King LT-D® during tube placement
- \_\_\_\_\_ Did not confirm tube(s) placement by observing chest rise and auscultation over the epigastrium and bilaterally over each lung. **COMBITUBE®** the proper lumen of the device was not being used to ventilate the patient
- \_\_\_\_\_ Inserted any adjunct in a manner that was dangerous to the patient

