

**VENTILATORY MANAGEMENT
DUAL LUMEN DEVICE INSERTION FOLLOWING
AN UNSUCCESSFUL ENDOTRACHEAL INTUBATION ATTEMPT**

Start Time: _____

Stop Time: _____ Date: _____

Candidate's Name: _____

Evaluator's Name: _____

| | | Points Possible | Points Awarded |
|--|---|---------------------|----------------|
| Continues body substance isolation precautions | | 1 | |
| Confirms the patient is being properly ventilated with high percentage oxygen | | 1 | |
| Directs the assistant to hyper-oxygenate the patient | | 1 | |
| Checks/prepares the airway device | | 1 | |
| Lubricates the distal tip of the device (may be verbalized) | | 1 | |
| Note: the examiner should remove the OPA and move out of the way when the candidate is prepared to insert the device | | | |
| Positions the patient's head properly | | 1 | |
| Performs a tongue-jaw lift | | 1 | |
| USES COMBITUBE | | USES THE PTL | |
| Inserts device in the mid-line and to the depth so that the printed ring is at the level of the teeth | Inserts the device in the mid-line until the bite block flange is at the level of the teeth | 1 | |
| Inflates the pharyngeal cuff with the proper volume and removes the syringe | Secures the strap | 1 | |
| Inflates the distal cuff with the proper volume and removes the syringe | Blows into tube #1 to adequately inflate both cuffs | 1 | |
| Attaches/directs attachment of BVM to the first (esophageal placement) lumen and ventilates | | 1 | |
| Confirms placement and ventilation through the correct lumen by observing chest rise, auscultation over the epigastrium and bilaterally over each lung | | 1 | |
| Note: The examiner states, "You do not see rise and fall of the chest and hear sounds only over epigastrium" | | | |
| Attaches/directs attachment of BVM to the second (endotracheal placement) lumen and ventilates | | 1 | |
| Confirms placement and ventilation through the correct lumen by observing chest rise, auscultation over the epigastrium and bilaterally over each lung | | 1 | |
| Note: The examiner states, "You see rise and fall off the chest, there are no sounds over the epigastrium and breath sounds are equal over each lung" | | | |
| Secures device or confirms that the device remains properly secured | | 1 | |
| Total: | | 15 | |

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 hyper-oxygenate the patient prior to placement of the dual lumen airway device
- _____ Did not provide adequate volume per breath (maximum 2 errors/minute permissible)
- _____ Did not ventilate the patient at a rate of at least 10 breaths per minute
- _____ Did not insert the dual lumen airway device at a proper depth or at the proper place within 3 attempts
- _____ Did not inflate both cuffs properly
- _____ **Combitube** - Did not remove the syringe immediately following inflation of each cuff
- _____ **PTL** - Did not secure the strap prior to cuff inflation
- _____ Did not confirm, by observing chest rise and auscultation over the epigastrium and bilaterally over each lung that the proper lumen of the device was being used to ventilate the patient
- _____ Inserted any adjunct in a manner that was dangerous to the patient