



# SIERRA-SACRAMENTO VALLEY EMS AGENCY PROGRAM POLICY

REFERENCE NO. 1110-B

## SUBJECT: INFREQUENTLY USED SKILLS – VERIFICATION OF MAINTENANCE

### ADULT ENDOTRACHEAL INTUBATION ANNUAL SKILLS VERIFICATION

NAME \_\_\_\_\_ DATE \_\_\_\_\_

ALS AGENCY \_\_\_\_\_ EVALUATOR \_\_\_\_\_

**OBJECTIVE:** The candidate will demonstrate the ability to correctly intubate the trachea, and ventilate within an acceptable time frame.

**EQUIPMENT:** Adult intubation manikin, endotracheal tubes, laryngoscope handle, curved and straight laryngoscope blades, malleable stylet, flex guide ETT introducer, 10 ml syringe, tape or tube holder, stethoscope, BVM, suction device, End tidal CO<sub>2</sub> detection device and / or Esophageal Detector Device (EDD), Inspiratory Impedance Device (optional), lubricant for manikin, appropriate PPE.

**PERFORMANCE CRITERIA AND CONDITIONS:** The candidate will be presented with an intubation manikin on which ventilation is being performed with a BVM and an OPA is already in place. An EMT trained rescuer is available to assist with ventilating the patient. The candidate should correctly intubate the patient.

EVENT	DOES	DOES NOT
1. States the proper size of tube to use for the patient		
2. States or demonstrates the use of appropriate PPE		
3. Ensures patient is pre-oxygenated with 100% oxygen		
4. Checks ET cuff by inflating it with no more than 10 ml's of air		
5. Attaches laryngoscope blade to handle and checks light		
6. Ensures suction device is available and working		
7. If stylet is used, inserts it so end is not protruding past end of endotracheal tube		
8. Places patient's head in "sniffing" position		
9. Instructs rescuer to stop ventilations		
10. Inserts blade into mouth while displacing tongue		
11. Applies upward lifting action with laryngoscope WITHOUT using manikin's teeth as a fulcrum		
12. Visualizes glottic opening		

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**ADULT ENDOTRACHEAL INTUBATION ANNUAL SKILLS VERIFICATION – Cont.**

EVENT	DOES	DOES NOT
13. Inserts ET tube from right pharynx, passing the tube through the glottic opening		
14. Removes laryngoscope		
15. Inflates cuff with sufficient volume of air to ensure a seal (5-10 ml) and disconnects syringe immediately		
16. Attaches BVM to ET tube and ventilates		
17. Confirms placement and ventilation by observing chest rise, auscultation over the epigastrium, and bilaterally over each lung		
18. Confirms tube placement with Capnography or Esophageal Detector Device (EDD) and CO <sub>2</sub> detection device		
19. Properly attaches and uses Inspiratory Impedance Threshold Device (optional)		
20. Each intubation attempt should take no longer than 30 seconds. Candidate considers other options after unsuccessful attempt		
21. Properly secures ET tube using tape or tube holder		
22. Reevaluates tube placement after each patient movement		
23. Demonstrates proper use of the flex guide ETT introducer for difficult intubations		