



SIERRA-SACRAMENTO VALLEY EMS AGENCY PROGRAM POLICY

REFERENCE NO. 1110-E

SUBJECT: INFREQUENTLY USED SKILLS – VERIFICATION OF MAINTENANCE

KING AIRWAY DEVICE ANNUAL SKILLS VERIFICATION

NAME _____ DATE _____

ALS AGENCY _____ EVALUATOR _____

OBJECTIVE: The candidate will demonstrate the ability to correctly place a King Airway device esophageal, and ventilate within an acceptable time frame.

EQUIPMENT: Adult intubation manikin, King Airway device, appropriate syringe, tape or tube holder, stethoscope, BVM, End tidal CO₂ detection device, lubricant appropriate 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 will correctly place the King Airway device and ventilate the patient.

EVENT	DOES	DOES NOT
1. States the proper size of tube to use for the patient <ul style="list-style-type: none">• Size 3 – Patient between 4 and 5 feet tall (45 - 60 ml air)• Size 4 – Patient between 5 and 6 feet tall (60 - 80 ml air)• Size 5 – Patient over 6 feet tall (70 - 90 ml air)		
2. States Indications <ul style="list-style-type: none">• Cardiac Arrest• Respiratory arrest or severe compromise and unable to adequately ventilate with BVM• May be used as a primary airway or after one or more unsuccessful endotracheal intubation attempts		
3. States Contraindications <ul style="list-style-type: none">• Conscious patient with a gag reflex• Patients < four (4) feet tall• Known cases of esophageal diseases, suspected ingestion of caustic substances or extensive airway burns• Laryngectomy with stoma		
4. States or demonstrates the use of appropriate PPE		
5. Ensures patient is pre-oxygenated with 100% oxygen		
6. Checks / prepares airway device <ul style="list-style-type: none">• Inflates both cuffs and checks for leaks		
7. Lubricates distal tip of the device (may be verbalized)		
8. Positions the head properly (neutral or slightly flexed position)		

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EVENT	DOES	DOES NOT
9. Performs a tongue-jaw lift		
10. Inserts King Airway device into mouth laterally with blue stripe near corner of mouth		
11. Advances tip behind the base of the tongue while rotating tube back to midline with blue stripe facing chin of patient		
12. Advances tube without undue force until base of connector is aligned with teeth or gums		
13. Inflates cuff with appropriate volume of air		
14. Attaches BVM to airway and while ventilating patient, gently withdraws tube until ventilation is easy and free-flowing		
15. Adjusts cuff inflation if needed to obtain seal of airway with peak pressures used		
16. Confirms placement and ventilation by observing chest rise, auscultation over the epigastrium, and bilaterally over each lung		
17. Confirms tube placement with Capnography or CO ₂ detection device		
18. Properly secures King Airway device using tape or tube holder		