

SKILLS VERIFICATION CONTINUOUS POSITIVE AIRWAY PRESSURE (CPAP)

NAME _____

DATE _____

ALS/LALS AGENCY _____

EVALUATOR _____

OBJECTIVE: The candidate will demonstrate the ability to correctly identify the indications for CPAP and properly apply and use the device

EQUIPMENT: Manikin or simulated patient, oxygen source, required CPAP equipment (device specific), appropriate mask sizes, stethoscope.

PERFORMANCE CRITERIA AND CONDITIONS: The candidate will be presented with a manikin or simulated patient who has pulmonary edema and is in moderate – severe respiratory distress. The candidate will correctly assemble and apply the CPAP device and properly inform / instruct the patient on its use.

EVENT	DOES	DOES NOT
1. States the indications for the application and use of CPAP <ul style="list-style-type: none"> • Age > 8 years old • Moderate – Severe respiratory distress • CHF with acute pulmonary edema • Near drowning 		
2. States the contraindications for the application and use of CPAP <ul style="list-style-type: none"> < 8 years old Respiratory or cardiac arrest Agonal respirations Severe decreased LOC SBP < 90 • S/S of pneumothorax • Inability to maintain airway patency • Major trauma, especially Head Injury with increased ICP or significant chest trauma • Facial anomalies 		
3. States the complications for the application and use of CPAP <ul style="list-style-type: none"> • Hypotension • Pneumothorax Corneal drying 		
4. States or demonstrates the use of appropriate PPE		
5. Properly assemble equipment (device specific) including selection of the appropriate size mask		
6. Properly informs / instructs patient on device application and use		

SKILLS VERIFICATION CONTINUOUS POSITIVE AIRWAY PRESSURE (CPAP)

EVENT	DOES	DOES NOT
7. Properly applies device to patient		
8. Selects appropriate device settings or Oxygen flow rate / adjusts as necessary		
9. Reassess patient for proper fit, use and airway patency		
10. Explains / demonstrates the proper procedure for administering NTG to a patient on CPAP <ul style="list-style-type: none"> • Unhook or remove the CPAP mask temporarily, administer the NTG sublingually and immediately replace the CPAP mask (should be done as quickly as possible) 		