

Procedural: CPAP

EMR

- Not in scope of practice



EMR STOP

EMT

ADVANCED EMT

- CPAP is an alternative to intubation in the awake patient who is experiencing respiratory failure and an adjunct to the treatment of severe CHF or COPD.
- **Indications**
 - Severe CHF with respiratory distress not relieved by supplemental oxygen
 - Hypoxemia due to CHF or COPD
 - Respiratory failure
- **Contraindications**
 - Respiratory arrest, unconsciousness or agonal respirations
 - Cardiogenic shock
 - Persistent vomiting
 - Asthma without coexisting COPD or CHF
 - Pneumothorax or penetrating chest trauma
- **Procedure**
 - Assess vital signs, cardiac monitor & pulse oximetry
 - Explain procedure to the patient
 - Clear upper airway of secretions by suction or having the patient cough and/or blow nose
 - Make sure CPAP device is connected to oxygen regulator and that the oxygen bottle is turned on
 - Prepare circuit to apply to patient
 - Continue to reassess vital signs: if hypotension develops discontinue CPAP or reduce pressure.



EMT, ADVANCED EMT STOP