

OXYGEN ADMINISTRATION

UNIVERSAL ALGORITHM

- Scene Safety
- PPE
- ABCs

Significant Respiratory Distress

Mild Respiratory Distress

Administer Oxygen 15 liters/minute
by non-rebreather mask

- Monitor patient closely for possible vomiting/airway compromise

Administer Oxygen 4-6 liters/minute
by nasal cannula

- Consider using cannula for patient with nausea or who will not tolerate a mask

Patients requiring Oxygen Administration

- Altered mental status or acute neurological symptoms (to include syncope, seizure, stroke, numbness, cardiac, medical, or trauma related problems)
- Shortness of breath, cyanosis, or an elevated respiratory rate
- Chest pain
- Irregular pulse rate, or pulse rate over 120/minute
- Shock of any cause
- Other conditions where Oxygen is called for in the Basic Life Support Protocols
- Use BVM with supplemental oxygen (10-15 liters/min) when:
 - Patient is not breathing
 - Patient is breathing too slowly or too shallowly to provide adequate ventilations