



Oxygen Administration

EMT-Basic

Advanced EMT

Paramedic

PROCEDURE

- Turn on tank and check that the pressure gauge is registered in the safe range (no more than 2000 psi)
- Select administration device that will meet patient's needs (nasal cannula, Non-rebreather, etc.)
- Attach delivery device to appropriate port on oxygen source
- If using non-rebreather make sure that the reservoir bag is filled prior to placing on the patient
- Monitor and evaluate patient's response to oxygen therapy

REFERENCE GRAPHICS



KEY POINTS

- The nasal cannula delivers 24-40% oxygen at 1-6L/minute flow
- The non-rebreather face mask delivers >90% oxygen at 12L/ minute flow
- The bag-valve device delivers nearly 100% oxygen content when used with the oxygen reservoir attachment and maximum (15+L/min) flow