Scans

- Preparing the Oxygen Delivery System
- Administering Oxygen
- Administering Oxygen: Discontinuing Oxygen
Preparing the Oxygen Delivery System
(1) Select the desired cylinder. Check for label “Oxygen U.S.P.”
(2) Place the cylinder in an upright position and stand to one side.
(3) Remove the plastic wrapper or cap protecting the cylinder outlet.
(4) Keep the plastic washer (some set-ups).
(5) “Crack” the main valve for 1 second.
(6) Select the correct pressure regulator and flowmeter. Pin yoke is shown on the left, threaded outlet on the right.
(7) Place the cylinder valve gasket on the regulator oxygen port.
(8) Make certain that the pressure regulator is closed.
(9) Align pins (left), or thread by hand (right).
(10) Tighten T-screw for pin yoke or . . . Tighten a threaded outlet with a nonferrous wrench.
(11) Attach tubing and delivery device.
Administering Oxygen
1. Explain to the patient the need for oxygen.
(2) Open the main valve and adjust the flowmeter.
(3) Place an oxygen delivery device on the patient.
(4) Adjust the flowmeter.
(5) Secure the cylinder during transfer.
Administering Oxygen: Discontinuing Oxygen
(1) Remove the delivery device.
(2) Close the main valve.
(3) Remove the delivery tubing.
(4) Bleed the flowmeter.