

# How to Set Up an Oxygen Concentrator

**Important:** This handout is for informational purposes only and is not intended as a substitute for official clinical training. Consult with your care team with any questions you may have by calling 336.889.8446.

## What is an oxygen concentrator?

An oxygen concentrator is a medical device that takes air from your surroundings, extracts oxygen and filters it into purified air for you to breathe. It may be used with or without a humidifier bottle.

**Step 1:** Insert the power cord into an electrical outlet. It needs to stay plugged in at all times to work properly.

**Step 2:** If your medical provider has not prescribed a humidifier bottle, attach the oxygen tubing to the oxygen concentrator.

If using a humidifier bottle, fill the bottle with distilled water and attach it to the oxygen concentrator. Then, connect the oxygen tubing to the humidifier bottle.

**Step 3:** Press the ON/OFF switch to the ON position.

**Step 4:** Adjust the oxygen flow rate (number of liters per minute) using the adjustable knob. The oxygen flow rate is prescribed by your medical provider.

**Step 5:** Attach the nasal canula or facemask.

**Step 6:** Turn the oxygen concentrator OFF when it is not in use.