

Established 1972

By and For the People of Love County
Richard Barker,
Administrator

**Ambulance Emergency** 

911

**Clinic Appointments** 

276-2400

**Hospital Information** 

276-3347

**Community Resources** 

211

**Domestic Violence Help** 

276-2042

Hotline - 226-6424

## EMERGENCY ROOM VENTILATOR



Ventilator machines supply air through a breathing tube into the windpipe or into a mask over the nose and mouth, as demonstrated by Respiratory Therapy Department Director Michele Lively.



**What is It?** Philips Esprit Respironics V100 Ventilator acquired in 2004;

also (not pictured) Philips Newport HT70 Ventilator acquired in 2015.

**How It Works:** Ventilators are for patients who arrive at the ER with trouble breathing.

A breathing tube is connected to a mask (CPAP or BiPAP) that fits tightly over the patient's nose and mouth. The other end of the tube connects to the ventilator. The ventilator pushes air into or out of the mask as a temporary aid to respiration for patients able to breathe on their own.

For more impaired patients, the breathing tube is inserted by mouth or nose directly into the windpipe by a process called intubation. The ventilator "breathes" for the patient a set number of times per minute, blowing air into the lungs and carrying carbon dioxide out.

We're YOUR Hospital, Clinic and EMS

## **Mercy Health/Love County**

300 Wanda - Marietta, OK 73448

www.mercyhealthlovecounty.com

The Small-Town Hospital with the Big Heart