



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

X-Ray Technology

The overhead x-ray tube (operated by technologist Blake Scott) slides along a 9-foot track above the table and is then lowered into position.



The portable x-ray unit (right) travels to bed patients in the emergency room or nursing floor.

What Is It? Del Medical Stationary X-Ray; Mobile Art Plus Portable X-Ray
Year Acquired: 2008; 2009
Uses: Despite the development of CT scans, plain x-rays remain an important diagnostic tool. Common uses include:

- Chest conditions -- Detect pneumonia, lung cancer, emphysema, or heart failure.
- Bone conditions -- Detect broken or dislocated bones or arthritis.

How It Works: As an x-ray beam passes through the body, tissue and bone block the beam in varying degrees. This creates a shadow image that is picked up on an electronic sensor (formerly film that had to be developed) and saved to an image file. On an x-ray, bones appear white, air appears black, and muscles or soft tissues appear gray. A radiologist studies the image for abnormalities.

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*

