

## New at Lorma's X-ray Department: *Mammography Machine*

SAN FERNANDO, LA UNION, September 2009 --- Lorma Medical Center recently upgraded to a new mammography machine, *shown below*, that provides superior image quality, and at the same time uses low-dosage X-rays.

The new unit is equipped with a Molybdenum X-Ray tube that produces enhanced image quality, and a Rhodium filter that allows better penetration of glandular tissue and dose reduction for dense breasts.

In addition, the machine is easy to operate and use. Mammography examinations can be done in the standing or sitting position (for women on wheelchairs) as a motorized vertical column holds and adjusts the examination arm according to the level of the breast.

The lightweight examination arm, connected to the column by a rotating shaft, can be rotated to speed up patient positioning. A control console and protective screen are also integrated.



The Mammo machine provides a display of parameters including rotation angle, compression force, and breast thickness. Most importantly, **the unit has a special feature that provides much less discomfort to the patient.** Used as a diagnostic as well as a screening tool for the early detection of breast cancer, it is ideal for women aged 40 and over. To schedule for a mammography at Lorma Medical Center, call our X-ray Department at 074-700-0000 local 134.

*LMC, Marketing Department*