

Lorma's Nuclear Medicine Institute Goes Fully Operational

Amianan Tribune (Sept. 5-11, 2009) Midland Courier (Sept. 6, 2009), Ilocos Times (Aug. 31- Sept. 6, 2009)



SAN FERNANDO, LA UNION, SEPT. 1, 2009 -- Lorma Medical Center's Nuclear Medicine Institute is scheduled to open on the 18th of September 2009. The Nuclear Medicine Institute will be headed by Dr. Francis Estrada under the Ilocos Scanning and Imaging Center of Lorma, whose President is Dr. Raymond Espinosa. Through the use of a nuclear imaging machine, *shown left*, a scan of the brain, thyroid, heart, lung, gallbladder, liver, spleen, kidney and bones can be performed.

WHAT IS NUCLEAR MEDICINE?

Nuclear medicine is a subspecialty within the field of radiology. It involves the use of very small amounts of radioactive material to diagnose, and sometimes treat disease. Nuclear medicine can provide: accurate images, that help health-care professionals study organs and tissues; valuable information about how organs and tissues work; and therapy, as a way of fighting some diseases.

Nuclear medicine is considered an important medical tool because it helps save lives. Only a tiny amount of shortlived (usually within hours) radioactive substance is given to the patient, either intravenously or by mouth. This compound, called a tracer, eventually collects in the target organ and gives off energy as gamma rays. The gamma camera detects the rays and works with a computer to produce images and measurements of organs and tissues.

Nuclear medicine can help detect a wide variety of conditions, such as cancer, heart disease, arthritis, and infection. The sooner problems are found, the better the chances of successful treatment or cure. To schedule for a nuclear imaging scan, call Lorma Medical Center at **072-700-000 local 187** or come visit us at **Nuclear Imaging Institute**, Lorma Medical Center's West Lobby across from OPD-1 ground floor.

LMC, Marketing Department