

NEWS FROM THE MEDICAL CENTER

The New CT Scanner

In keeping with the most advanced technology in diagnostics, the Medical Center has replaced their 13-year-old Philips CT Scanner. This original scanner was installed shortly after the facility at Barracuda Lane was constructed.

The new Philips IQon Elite 256-slice Scanner has spectral technology capabilities.

The spectral CT provides a more nuanced look at body tissues, which reveals more anatomical information. A simplified explanation is the varied frequencies of x-rays in a spectral CT can be compared to different colors of light, which are produced by different frequencies of visible radiation. This next generation of CT

Scanners possess “Magic Glass” software which enables the radiologist to target areas that may otherwise be missed.

Our generous contributors have enabled us to provide outstanding medical care to the Ocean Reef Community and keep pace with the advances in medical technology. Diagnostics are a critical component in providing quality healthcare and the Medical Center is pleased to offer a full complement of other diagnostic equipment, including:

- Siemens Digital X-Ray
- G.E. Digital Ultrasound
- Hologic Bone Densitometry
- Siemens Aera 1.5T MRI
- Topcon Retinal Scanning
- Electrocardiogram

The Medical Center is accredited by the American College of Radiology (ACR) in Magnetic Resonance Imaging



Imaging Technologists Marvin Escobar and Ely Honore with the new CT Scanner.

(MRI), CT Scanning and X-Ray. When you see the ACR gold seal you are assured of the following:

- The facility has undergone a rigorous review process and meets nationally accepted standards of care.
- Their technicians are well qualified to perform your procedure and interpret

your medical images.

- Equipment is assessed by a medical imaging expert who verifies that it functions properly, takes optimal images and utilizes appropriate radiation dose levels.

Visit us on the web at www.mcor.org for more information on offered services.