New Products

Each description of the products below was condensed from information supplied by the manufacturer. The reviews are published as a service to the professionals working in the field of nuclear medicine and their inclusion herein does not in any way imply an endorsement by the Editorial Board of the Journal of Nuclear Medicine Technology or by The Society of Nuclear Medicine.



Image Display System

Advanced Medical Computer Co. has developed an interactive Image Display System for the General Electric (GE) Star and Technicare 560. The system is ideal for physician's reading rooms, and also serves as a remote display station in the physician's office or home, according to the company. Technicare owners have the opportunity to replace their existing Technicare computer systems with the new system, which will maintain compatibility with their Technicare archives. Hardware is included with the system, and systems located at remote sites are networked or can communicate images via a telephone modem. The system is priced at \$14,950.-Advanced Medical Computer Co., 790 Lucerne Dr., Suite 6, Sunnyvale, CA 94086. (408)720-9334

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Whole Body Imager

Strichman Medical Equipment, Inc., has introduced the Model 860 Whole Body Imager, designed for high-speed, high resolution planar-tomographic whole body images utilizing ^{99m}Tc for bone or ⁶⁷Ga and ¹¹¹In for soft tissue imaging. The 860 has the ability to generate simultaneous AP/PA whole body images in as little as ten minutes, and provides "spot-scan" capability, according to the company. A built-in CRT camera records the processed digital image on standard Polaroid film and 8" x 10" x-ray film simultaneously. System operation is controlled from an operator's console-Strichman Medical Equipment, Inc., Tech Center, 93 West St., Medfield, MA 02052. (617)359-5312

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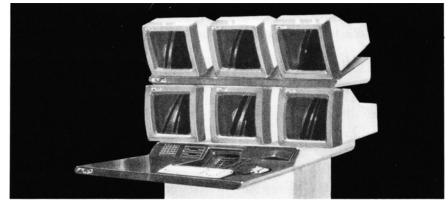
Bone Densitometer

Lunar Radiation Corp. presents the Lunar DPX System, a bone densitometer that uses dual photon x-ray absorptiometry to provide greater precision, improved image resolution, and faster scan times than other existing bone densitometry technologies. The Lunar System also eliminates the need for replaceable radionuclide sources and reduces patient radiation dose, according to the company. The DPX System incorporates Lunar's proven spine, femur, and total body software with a regional program for scanning additional areas such as the tibia. The system uses selective filtering of x-rays to provide optimal dual energies and an ultrastable, constant-potential, xray system for high precision-Lunar Radiation Corp., 313 W. Beltline Highway, Madison, WI 53173. (800) 445-8627

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Digital Persistence Scope

Medx, Inc., introduces the SKAN Instruments Digital Persistence Scope, an economical replacement instrument for high-cost, high-maintenance CRTs in use throughout nuclear medicine. The new Model D-Scope II Digital Persistence Scope has 20 times the rated life of conventional analog CRTs, providing brighter, sharper photographic quality images and faster response times. Available in black and white or color, the Model D-Scope II displays images in either 256 shades of gray or 4096 levels of color. Featuring pulse height analyzer and ECG display, freeze frame, and remote erase, the new scope is designed for both the technician and the physician. The multichannel analyzer offers extreme accuracy during peaking, according to the company-Medx, 1500 Hicks Rd., Rolling Meadows, IL 60008. (800)323-3847 Circle Reader Service No. 46



Multi-Modality Console

Advanced Video Products, Inc. announces the addition of a multi-modality console to its line of teleradiology systems. The new workstation supports from one to six high resolution viewing monitors that enable radiologists to display, view, process, and compare first generation DiCap images directly acquired from any manufacturers' computer tomography (CT), nuclear magnetic resonance (NMR), digital subtraction angiographer (DSA), ultra sound, or nuclear medicine device. The central viewing console comes complete with an interface to DiCap, Advanced Video Product's Direct Image Capture system.

The Advanced Video Products multimodality console can be networked to all modalities via standard telephone lines or fiber optic, infared, and microwave networks. Integrated into the console is an optional bridge to VAX networks. The self-contained console requires no special power or air conditioned equipment. In addition, the multi-modality console has individual tilt and swivel monitors for optimum ergonomics.—Advanced Video Products, Inc., 70 Pope Rd., Acton, MA 01720. (617)371-7130

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