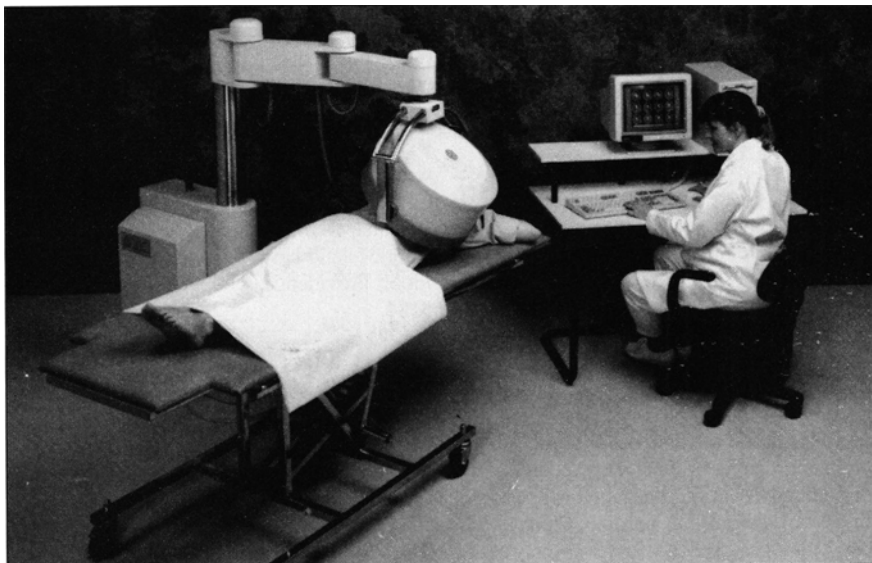


NEW PRODUCTS

■ Extended Arm Gamma Camera

ADAC announces the unveiling of its new POLARIS™, an extended arm reach, low cost gamma camera. This new camera is approved by the FDA and is ideal for patients transported on a gurney. The POLARIS is fully capable of planar and small organ imaging and can be operated with a PC-DOS based computer or, for more advanced image processing, a PEGASYS



configuration. The POLARIS is the newest addition to the ADAC line of gamma cameras which include the GENESYS, DUAL GENESYS, CIRRUS, ARGUS and Trans-

■ Noise Reduction Pad

A new noise reduction pad is now available from Martinson-Nicholls Inc. The new MARMED noise reduction pad is a version of 3M's heavy duty vinyl backed NOMAD that inhibits noise and vibration. It replaces conventional foam pads and gauze sponges that are typically used under centrifuges or other laboratory instruments. The pad is extremely resilient and will not lose its shape or deteriorate when heavy duty equipment is placed on it. MARMED features a coated vinyl loop construction that absorbs sound and vibration. It is resistant to fungus, mildew, acids, and organic solvents and will withstand bleach and other chemical bases such as sodium hydroxide and ammonia. Since the MARMED is water resistant, it is easy to clean and it dries quickly. It can be easily disinfected should it come in contact with blood or other hazardous material. *Martinson-Nicholls, Inc., 7863 Enterprise Dr., P.O. Box 296, Mentor, OH 44061-0296. (216) 951-1312.*

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.

Cam. This moderately priced camera is ideally suited to the needs of a distinct niche user. *ADAC Laboratories, 540 Alder Dr., Milpitas, CA 95035.*

■ Instrument Catalog

The ninth edition of Canberra's Instrument Catalog is now available from Canberra Industries. This new edition features sections on Applications and Technical Reference; Detectors and Accessories; Modular Electronics (NIM); Multichannel Analyzers; Advanced Spectroscopy Systems; and Specialty Instruments and Counters. Also included are many new products such as the Genie-ESP, Genie-PC, Alpha Sentry Continuous Air Monitor, Computer programmable signal processing ICB NIM, the HT-1000 High Throughput Alpha Beta Counter, a new series of ADCs, two new Analog Multiplexers, a new digital stabilizer, and a new Spectroscopy Analyzer. *Canberra Industries, Inc., Sales Dept., 800 Research Pkwy., Meriden, CT 06450-9983. (203) 238-2351. Fax: (203) 235-1347.*

■ Custom Radioisotope Shielding



Biodex Medical Systems now offers a Product Specialist to help design customized shielding systems for laboratories where radiopharmaceuticals, radionuclides and sources are handled and stored. There is a complete selection of lead-lined modular furniture or the product specialist can create a storage unit to meet specific applications. Standard modules range from refrigeration and sink units to generator and decay storage. All units are 36.5" tall for a uniform work surface, topped with a stainless steel counter with a 4" back splash, and designed to support heavy work loads. For maximum safety, each unit is key locked to prevent unauthorized access. Unlike lead bricks, the lead-lined modular units provide shielding on all six sides; are not prone to leakage; cannot fall over; are safe to handle and provide extra countertop space. *Biodex Medical Systems, Inc., Box 702, Shirley, NY 11967-0702. (516) 924-9000.*

■ RADOSE Software Package

Victoreen, Inc. recently introduced Radose, an easy to use, menu-driven, PC-based software package that computes and logs radiation doses due to diagnostic X-ray and nuclear medicine procedures. The package utilizes an operator-entered and maintained patient database. Initially, patient records, including demographic information and radiographic procedures history, are entered into the database. Based on the entered data, radiation doses to various organs are calculated and stored in the patient file. When additional procedures are performed on the patient, the operator selects the specific procedure from lists of common procedures. Radose then estimates the organ dosage and logs the data in the patient file. Radose calculates doses for lungs, bone marrow, thyroid, testes, ovaries, breasts, and uterus. The total dose accumulations are calculated and may be displayed and printed. *Victoreen, Inc., 6000 Cochran Rd., Cleveland, OH 44139-3395. (216) 248-9300. Fax: (216) 248-9301.*