
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.

Gamma Camera Guidelines

A brochure that outlines technical information on Siemens gamma cameras is now available. The 28-page publication is divided into six chapters addressing specific operating functions: collimation, signal integration/count rate, energy correction, photo-multiplier tube gain control, and event-by-event uniformity correction.—*Nuclear Medicine Division, Siemens Medical Systems, Inc., 186 Wood Avenue, Iselin, NJ 08830.*

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Nuclear Medicine Computer Series

Picker International will be adding several new computer systems to its PCS nuclear medicine computer offerings that will integrate all the performance features. They are designed to meet the needs of all nuclear imaging practitioners and provide state-of-the-art image resolution and quantitative clinical data. The systems are available either as part of a turnkey nuclear camera package or as

stand-alone nuclear computer systems and may be used in a network configuration.

The basic system is limited to certain options and may be used for processing or acquisition only systems. Designed for table-top operation, the system is equipped with a keyboard and text monitor, 12-in. black/white image monitor, 40MB Winchester storage disk, and short computer rack. It is a cost-effective system and may be used as multiple nodes in a nuclear medicine network.

The computers are supported by software that is fast, accurate, and easy to use along with an ongoing program of software development to ensure clinical efficacy.—*Picker International, 595 Miner Road, Highland Heights, OH 44143.*

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Laser Image Printer

Medical Image Processing Specialists, Inc. manufactures a laser image printer that works in conjunction with the freeze frame feature of their MIPS V1.0 soft-

ware. Any screen of information on the image display of the A2/A3 system can be presented on standard paper, so that high quality copies of processing results can be inexpensively provided for patient reports. The printer features a 300 dot per inch resolution and full page graphic capability. The image screen can be saved at any time during processing.—*Medical Image Processing Specialists, Inc., 6087 Jackson Road, Ann Arbor, MI 48103.*

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Gamma Camera Collimators

A comprehensive line of collimators and mountings for all gamma cameras is manufactured by Engineering Dynamics Corporation. A variety of models is available, including hexhole parallel, rotating 30° slant hole, diverging/converging, and seven pinhole in maximum energy ranges from 140 to 360 keV. EDC also offers recoring services on all makes and models.—*Engineering Dynamics Corporation, 120 Stedman St., Lowell, MA 01851.*

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