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▲ Built in detector diagnostics guaranteeing reliability and performance

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▲ Built in detector diagnostics guaranteeing reliability and performance

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For more details, request Bulletin 436-35

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This year’s presentation of over 900 scientific papers and posters includes a distillation of the latest advancements and finest work achieved by outstanding scientists and physicians in the field of nuclear medicine. These papers, presented by the original authors, with over 30 subjects to choose from, will provide a unique opportunity for enhancing your knowledge or exploring new avenues in correlitive areas of nuclear medicine. Ample time is allotted at these presentations for questions and discussions.

An extensive display of scientific posters and exhibits will augment the presentations.

**CONTINUING EDUCATION COURSES**

Refresher and state-of-the-art continuing education courses in chemistry, physics, quality assurance, cardiovascular nuclear medicine, PET, SPECT, and NMR will supply up-to-the-minute approaches and procedures for all clinical settings.

**TECHNOLOGIST PROGRAM**

The ever-increasing importance of the role of the nuclear medicine technologist will be explored in our Technologist Program, and over 70 hours of clinical updates will provide chief and staff technologists with the latest in basic, intermediate, and advanced studies. This program will broaden expertise and enhance the technologist’s contributions to nuclear medicine.

**AUDIOVISUALS, BOOKS, JOURNALS**

The Society of Nuclear Medicine is continually adding to its library of audiovisuals, books, and other publications. A stop at the publications booth is well worth the time. Here you will find on display what the Society has to offer for year-round educational advancement.

Networking opportunities and job referral boards are available at special locations throughout the meeting as well as membership information at our membership booth.

**EXPOSITION**

More than 100 pharmaceutical and equipment manufacturers will display their latest products in a lively atmosphere. These knowledgeable commercial representatives offer the technical depth our field demands, and they are valuable sources of timely and pertinent information.

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<thead>
<tr>
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$130 average rate/night

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nuclear camera? speed? validated over 10 years?

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Within our Medical Research Imaging Agents Group, you will be responsible for the evaluation, purchase and implementation of image translation and display systems. You will establish and maintain systems which provide reliable image translation and display on nuclear medicine camera systems. These cameras are used during clinical trials conducted on Du Pont’s new radio pharmaceuticals. In addition, you will project additional technical and operations needs to enhance image data handling and archiving.

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Circle Reader Service No. 94
Dear Colleague:

As many of you may know, one of our endeavors is to service the Nuclear Medicine Community with a database management system, Nuclear Medicine Information System (NMIS).

Keeping pace with today's technology, we are proud to announce our next software release, 2.7. We continue to be the innovative leaders in database management technology for Nuclear Medicine because we listen to the needs of our users and provide excellent technical/software support.

Some of the new features in revision 2.7 are as follows:

File Cards can now be generated from patient data. Data entries for the file cards will include: patient's name, address, ID #(s), phone number, DOB, and a list of all Nuclear Medicine exams completed on the patient.

Scheduler program has been modified and integrated into the file card program. From these entries, file cards can then be retrieved to confirm whether a study on a patient has been completed.

The Scheduler program also has a Calendar feature. With the computer's arrow keys you will be able to move to any specific day in the month or year to review, retrieve and/or enter patient scheduling data.

Reminder file also utilizes the calendar feature. Once you enter your reminder file information (ex: Wipe Test, QC of Dose Calibrator, etc.), the calendar will highlight those tasks that have been completed for any given day.

Quality Assurance program is now designed for the department to define their own QA criteria. Once the criteria is entered into the database (examples: dose infiltrations, exam compliments the diagnosis, etc.) the technologist has the option to flag any patient that falls into the pre-established criteria. There will also be the option to add any additional comments on any patient that has been flagged. There are three basic components to the QA program:

Objective of Criteria - Each QA criteria is defined for the department.

Evaluation of Criteria - During a specified time period, the computer will identify those flagged patients, generate the statistical data, and identify the criteria violations established by the user.

Conclusion or Action - The user will then be able to write a report that identifies an action taken to reduce/eliminate the criteria from recurring.

For more information on NMIS, and how your department can benefit by a database management system, please call us. We, at the Nuclear Medicine Consulting Firm, invite you to join our NMIS family.

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X-Ray Warning Signs in Spanish to Alert Pregnant Women
The Medical Imaging Systems Division of 3M has created X-ray warning signs in Spanish to alert Spanish-speaking pregnant women to the hazards of excessive X-ray exposure. The 10½" by 7" posters alert women who are pregnant, or think they might be, to notify the attending radiologist or technician of their condition, so that precautions may be taken. Since signs in X-ray laboratories are often only in English, the new signs give large segments of the Spanish-speaking population access to this information for the first time. The posters are distributed in several countries and in regions of the United States with significant Spanish-speaking populations, including California, New York, and Florida. 3M, Medical Imaging Systems Division, PO. Box 33600, St. Paul, MN 55133, Attn: Stephanie Haack. (612) 733-3497.

Gas Delivery System
Vicoreen has introduced the Model 8301 Gas Delivery System: the system provides for automatic collection of radiactive gas, monitoring the activity of the gas, and delivery of the gas to the patient for the purpose of PET studies. The gas is typically produced in a remotely located cyclotron and transported via a tube to the PET patient scanner room. The gas delivery system includes a gas control station, an assay assembly, and a Radiocon V Electrometer. It features user-selectable bolus or continuous mode gas delivery. In either mode, the system is designed to protect the patient and the operator in the event of a malfunction. Vicoreen, Inc., 6000 Cochran Rd., Cleveland, OH 44139, Attn: Margaret Meek. (216) 248-9300.

New Laser Products
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