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Residency

NUCLEAR MEDICINE RESIDENCY. July, 1990. Comprehensive imaging/RIA/therapy program in 3 hospitals with 2800 total beds. Mobile imaging for 216 ICU beds. Large pediatric population. Strong cardiovascular emphasis. State-of-the-art instrumentation including SPECT and computer processing. Training includes rotations in NMR, PET, and CT/ultrasound. Contact: Warren H. Moore, MD, Department of Radiology, Baylor College of Medicine, One Baylor Plaza, Houston, TX 77030. Baylor College of Medicine is an equal opportunity A/A employer.

U of Cal, Irvine has RESIDENCY/FELLOWSHIP position available July 1, 1990. This program is an integrated one between UCI Med Center and Long Beach Med Center and is accredited for the Board of Nuclear Medicine as well as special competence in nuclear radiology. Involvement with all aspects of nuclear medicine including routine SPECT studies. Exposure to PET and other relevant diagnostic imaging modalities possible. Contact: P. Braunstein, MD, Professor of Radiological Sciences, UCI Medical Center, 300 University Rd., Irvine, CA 92612. The University of California is an Affirmative Action, Equal Opportunity Employer.

Radiologist

CHIEF OF NUCLEAR MEDICINE. The University of California, Los Angeles. Medicine has a full-time faculty position available in the Nuclear Medicine Division of the Department of Radiology. Appointment will be open to Associate or Full Professor level. Candidates must be Board certified in nuclear medicine, eligible for licensure in California, and have an academic and clinical background in nuclear medicine. Please forward a curriculum vitae, a letter outlining background and interests in teaching/research, and the names and addresses of five references to: C. John Rosenquist, MD, Chairman, Department of Radiology, University of California, 430 S. Moorpark Rd., Los Angeles, CA 90095. Applications for this position will be accepted through December 31, 1990. The University of California is an Equal Opportunity/Affirmative Action Employer and encourages applications from members of minority groups and women.

Faculty

FACULTY MEMBERS. The Department of Radiology's Division of Nuclear Medicine is recruiting faculty members with expertise, interest, and leadership in: cardiovascular nuclear medicine, MCI and PET; therapy with unsealed radioisotopes including monoclonal antibodies; SPECT and PET of the CNS. The Division operates three facilities with a total of 14 cameras, 4 single head SPECT units included. Plans exist for the division to function as a fully comprehensive nuclear medicine center. A multidisciplinary SPECT unit and PET/CT facility is planned. Please send CV and brief outline of ways in which you would contribute to our program to: George N. Stikannakis, MD, Director, Division of Nuclear Medicine (D-57), University of Miami School of Medicine, PO Box 016993, Miami, FL 33101. University of Miami is an Equal Opportunity/Affirmative Action Employer.

Technologist

NUCLEAR MEDICINE TECHNOLOGIST. The Richmond VAMC, an 800 bed teaching facility, has an immediate staff position in their growing and progressive department. Located in central Virginia, two hours from Washington, DC, the beach and the mountains, with a moderate cost of living. Applicants must possess a Bachelor's Degree in nuclear medicine and be registered/registered eligible. Competitive salary and benefits. Relocation expenses are authorized. Call or send resume to: Michael H. Hackett, Chief, Nuclear Medicine Service (IT), Richmond VAMC, 1205 Broad Rock Blvd., Richmond, VA 23229. (804) 230-335. McGuire VA Medical Center is an equal opportunity/affirmative action employer.

NUCLEAR MEDICINE TECHNOLOGIST. Wausau Hospital Center, a 365-bed, acute care regional trauma center, located in central Wisconsin, has an immediate opening for a full-time staff nuclear medicine technologist. This is a day shift position with rotating call every 5th week, weekends, and holidays. Responsibilities include planar and SPECT imaging, radiopharmaceutical preparations, and computer processing. Qualified candidate must be registered or registry eligible. We offer an excellent salary and flex benefits. For immediate consideration call: (715) 447-2000 or (800) 283-2881. Wausau Hospital Center, 333 Pine Ridge Blvd., Wausau, WI 54406. (For additional opportunities, call the Employment Opportunity Line at (715) 447-2277.) EOE.

NUCLEAR MEDICINE TECHNICIAN. Full-time position with Grady Memorial Hospital. GMH is located 40 minutes from the Oak Creek metro area, in SW Oklahoma. We offer a competitive wage and benefits package. Send resume to: Personnel, GMH, 2220 Iowa, Chickasha, OK 73018.

NUCLEAR MEDICINE TECHNICIAN. Immediate full-time Sr. level leadership position. Strong cardiovascular emphasis. ARRT, CNMT registered. Generous benefits and salary. Send resume to: Dr. Gottlieb and Block, 150 NW 14th St., Suite 1, Miami, FL 33136. EOE.


NUCLEAR MEDICINE TECHNOLOGIST. VAMC Martinez, CA, affiliated with UC-Davis, has openings for staff imaging technologists. Medical center has state-of-the-art equipment and actively participates in cardiac research program. Additional opening for technologist to serve as Asst. Radiation Safety Officer. Includes support of imaging and radiation safety in research, nuclear medicine, x-ray equipment, and radiopharmaceutical therapies. Salaries competitive with NTE level. Area near UC Davis. Send resume to: VAMC Martinez, 150 Muir Rd., Martinez, CA 94553. (415) 228-6800. Ext. 628. Must be US citizen. EOE.

Nationwide: Considering a change? Let out 10 years of placement experience help your locate the best opportunity. Supervisory and staff positions available at our facilities: NUCLEAR MEDICINE'S full-time positions throughout the US. Attractive salaries, vacation, and relocation assistance included. Please send resume to: New Short Term Travel Assignments, 1-(800) StarMed. EOE.

Becoming a Nuclear Medicine Technologist (registered) for bay area outpatient practice. 5 years experience with 3 years supervisory experience preferred. If you are seeking a challenge of a new environment, contact: Malcolm Powell, MD at (415) 664-7400.
FACULTY POSITION
ASSOCIATE CLINICAL DIRECTOR

Faculty position for associate clinical director of nuclear medicine and nuclear cardiology. Emory University Hospital is currently seeking an individual with prior experience in academic nuclear medicine and ABNM or ABR-SCNR certification.

Contact Naomi Alazraki, MD or Andrew Taylor, MD for more information (404) 727-4843.

Curriculum Vitae may be directed to:

Division of Nuclear Medicine
Emory Univ. Hospital
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Atlanta, GA 30322.

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Our Ireland Cancer Center offers a unique opportunity for an experienced technologist to join our PET facility.

Responsibilities include assisting in the administration of radiopharmaceuticals, performing quality assurance, and operating, maintaining and managing PET cameras.

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Nuclear Medicine Technologists

St. Mary’s Hospital and Medical Center has been an integral part of San Francisco for over 130 years. Operated by the Sisters of Mercy, this 530-bed teaching hospital provides its staff with on-going training programs & modern state-of-the-art facilities.

We are currently seeking Nuclear Med Techs to perform all procedures. We require Registration and/or Certification coupled with one year of experience. In addition to becoming a key member of this highly acclaimed program and enjoying the cultural advantages of this wonderful City By The Bay, you’ll enjoy a generous benefit package as well as an excellent salary.

Motivated professionals are encouraged to apply by sending a detailed resume to: St. Mary’s Personnel Office, 2255 Hayes Street, San Francisco, California 94117. For further information, please call Personnel (415) 750-5555. EOE.

Nuclear Medicine Physician

The Andre Meyer Department of Physics-Nuclear Medicine at the Mount Sinai Medical Center, New York is seeking an experienced Board-certified nuclear medicine physician to participate in the department’s programs including clinical practice, resident and postgraduate training and research. A PET center is in development and programs exist in radiochemistry, computers, labeled blood elements, bone densitometry, neuro, cardiac, bone and tumor imaging. Send c.v. and letter of interest to Stanley J. Goldsmith, MD, Director, Department of Physics-Nuclear Medicine, Box 1141, The Mount Sinai Medical Center, One Gustave L. Levy Place, New York, NY 10029-6574. An Equal Opportunity Employer.

ORAU Training Courses

Oak Ridge Associated Universities (ORAU) announces their 1990 schedule of professional training courses. The laboratory-oriented courses, of one to five weeks duration, will include:

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For more information on these courses, write:
Registrar, Professional Training Programs
Oak Ridge Associated Universities
P.O. Box 117, Oak Ridge, TN 37831-0117
Telephone: (615) 576-3576.

Nuclear Medicine Technologist

Eastern Maine Medical Center, a sophisticated, 416-bed facility serving half the state of Maine with virtually every medical specialty, is seeking a Nuclear Medicine Technologist. Our Nuclear Medicine Department has three gamma cameras including one with SPECT capabilities. A full range of diagnostic and therapeutic procedures are performed and cross training is provided in other imaging modalities.

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- One year nuclear medicine programs for qualified radiologists.
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For further information and applications for:
July 1, 1990, contact:
Joseph A. Prezio, MD, F.A.C.P.
Clinical Professor and Chairman
SUNY/Buffalo Nuclear Medicine
20 Diefendorf Annex
3435 Main Street
Buffalo, NY 14214

AA/EOE

Nuclear Medicine Physician
Nuclear Medicine Physician with interest and qualifications in pathology is needed for an expanding and progressive practice in all aspects of nuclear medicine, including SPECT. Qualified applicants should send CV to: B. Kashlan, MD, Terre Haute MedLab, PO Box 1468, Terre Haute, IN 47808, (812) 232-9557.

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NUCLEAR MEDICINE TECHNOLOGIST

Booth Memorial Medical Center is a progressive 487-bed teaching hospital and regional trauma center. Our roots in the community extend back to 1957 when the doors to a 210-bed hospital first opened. While we have more than doubled in size and have expanded our services, Booth Memorial's philosophy has not changed. Booth Memorial still enjoys a fine relationship and reputation with the communities it serves. At the present time we are recruiting for a nuclear medicine technologist. This unique position offers an excellent salary and benefit package as well as day hours only — Monday to Friday, 8:00 am to 5:00 pm. No call. No weekends. Come visit us, see the department, and meet other professionals in the department. For more information contact: Katherine Kennedy, Employment Manager, Booth Memorial Medical Center, 56-45 Main St., Flushing, NY 11355. (718) 559-7324. EOE.

Integrated Nuclear Medicine Residency
Department of Nuclear Medicine, Albert Einstein College of Medicine/Montefiore Medical Center, offers a 4-year accredited Nuclear Medicine residency program. Direct entry upon completion of medical school. Year 1 and Year 2 provide prerequisite training in Medicine and Radiology followed by 2 years in Nuclear Medicine with an elective extra year. Contact M. Blaufox, M.D., Department of Nuclear Medicine, Albert Einstein College of Medicine, 1300 Morris Park Ave., Bronx, NY 10461

Nuclear Medicine Technologist
Anderson Memorial Hospital, a 560-bed regional medical center, has an immediate opening for a staff technologist in nuclear medicine.

Our nuclear medicine department has three gamma cameras plus thyroid uptake equipment which allows a full range of diagnostic and therapeutic procedures.

Anderson, South Carolina is located midway between Atlanta, Georgia and Charlotte, North Carolina, on beautiful Lake Hartwell. Our area offers a quality life style in a four season setting. For more information contact:
Virginia Suggs, Employment Manager
Anderson Memorial Hospital
800 North Pant St. • Anderson, SC 29621 • (803) 261-1162

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**RADIOPHARMACIST**

A licensed radiopharmacist is required for both routine clinical and research applications of radiopharmaceuticals. The candidate should have a PhD in nuclear pharmacology, several years experience and a proven publication record. The City of Hope has an active pre-clinical and clinical program utilizing monoclonal antibodies for diagnosis and therapy of cancer. Involvement of the radiopharmacist in this program is expected.

The individual will oversee and perform all dispensing and formulation of radiopharmaceuticals at the City of Hope. The radiopharmacist will also participate in the development of new investigative drugs—particularly monoclonal antibodies. These procedures include the determination of the yields of various radioactive labeling methods and the investigation of the stability of new radioactive drugs in vitro and in vivo. The individual will oversee biodistribution studies and be the lead person in the preparation of INDs for radioimmunodiagnosis and radioimmunotherapy.

Interested parties should send a current CV and letter of inquiry to: Lawrence E. Williams, PhD, Imaging Physicist, Division of Radiology, City of Hope National Medical Center, 1500 E. Duarte Road, Duarte, CA 91010. (818) 359-8111 Ext. 8252

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**Call for Abstracts, Scientific Exhibits and Works-in-Progress for the Technologist Program**

The 1990 Scientific and Teaching Sessions Committee solicits the submission of abstracts from members and nonmembers of The Society of Nuclear Medicine for the 37th Annual Meeting in Washington, DC. Abstracts accepted for the program will be published in the June issue of the Journal of Nuclear Medicine Technology. Works-in-Progress will be published in the September issue of the Journal of Nuclear Medicine Technology. Original contributions on a variety of topics related to nuclear medicine will be considered, including:

- **INSTRUMENTATION AND DATA ANALYSIS**
- **RADIOASSAY**
- **RADIOPHARMACEUTICAL CHEMISTRY**
- **DOSEMETRY/RADIOBIOLOGY**
- **NUCLEAR MAGNETIC RESONANCE**
- **CLINICAL SCIENCE APPLICATIONS**
  - Bone/Joint
  - Cardiovascular (clinical and basic)
  - Endocrine
  - Gastroenterology
  - Neurology (clinical and basic)
  - Oncology (non-antibody)
  - Oncology/Immunology (antibody)

Authors seeking publication for the full text of their papers are strongly encouraged to submit their work to JNM for immediate review.

**Deadline for receipt of Abstracts is Thursday, January 11, 1990.**

**Deadline for receipt of Scientific Exhibits is Thursday, January 18, 1990.**

**Deadline for receipt of Works-in-Progress is Friday, April 6, 1990.**

At the 1990 Annual Meeting, cash awards will be given to the three best papers. First prize is $500, second prize $150, and third prize $100.

The official abstract form may be obtained from the October, 1989 issue of JNM or by calling or writing:

*The Society of Nuclear Medicine*

**AII: Abstracts**

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**Nuclear Medicine Technologist**

**San Diego Area**

Sharp Memorial Hospital is a division of Sharp Healthcare, San Diego’s oldest and largest, not-for-profit healthcare facility. Our 415-tertiary care center is dedicated to professional excellence and quality patient care.

Our Nuclear Medicine Department has a full-time position available for an individual with a CNMT license. Previous experience is strongly preferred.

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A Patient’s Guide to Nuclear Medicine

Well illustrated, this 16-page pamphlet explains what nuclear medicine is, how the procedures are performed, and how they can help in the early detection of disease.

Divided into 3 sections, the guide opens with a general overview of nuclear medicine. A question-and-answer section follows, addressing such topics as safety, the benefits of nuclear medicine procedures, pre- and post-instructions, and testing of pregnant women and children. The third section explains some of the more commonly performed procedures such as bone, liver, lung, heart, and thyroid uptake scans.

16 pp; 5½ × 8½; in 2 colors; 25¢ per pamphlet; minimum order: 100 copies

Guidelines for Patients Receiving Radioiodine Treatment

Prepared in collaboration with the U.S. Nuclear Regulatory Commission, this 8-page pamphlet answers patients’ questions about home care after receiving radioiodine treatment for thyroid conditions.

Easy-to-read language outlines important precautions patients can follow to help reduce radiation exposure to others. It also contains a checklist that physicians can review with their patients to determine which guidelines are appropriate for them and how they should be followed.

8 pp; 5½ × 8½; in 2 colors; 30¢ per pamphlet; minimum order: 25 copies

Healthcare professionals in private practice, hospitals, and clinics will find that these pamphlets provide a brief, attractive, and inexpensive way to educate patients and their families about the importance and safety of nuclear medicine procedures.

TO ORDER: Single copies are available for review at $1.50 each. All prices include postage and handling. Prepayment required in U.S. funds drawn on U.S. banks only. Make checks payable to: The Society of Nuclear Medicine. Prices are in U.S. dollars and subject to change without notice.

THE SOCIETY OF NUCLEAR MEDICINE
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You are cordially invited to join
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Technologist Section

The Society of Nuclear Medicine (SNM) is a multi-disciplinary organization of physicians, physicists, chemists, radiopharmacists, technologists, and others interested in the diagnostic, therapeutic, and investigational use of radiopharmaceuticals.

The Technologist Section of The Society of Nuclear Medicine is a scientific organization formed with, but operating autonomously from, the Society to promote the continued development and improvement of the art and science of nuclear medicine technology. Membership in the Section is open to any member of the Society regardless of category, who can provide evidence of training and/or experience in nuclear medicine technology that is satisfactory to the Membership Committee of the Section.

Benefits of Membership

- Receipt of the quarterly publication the Journal of Nuclear Medicine Technology and monthly The Journal of Nuclear Medicine.
- The right to hold elective office in the Section and SNM.
- Local networking with regional chapters and representation through the National Council and the Board of Trustees.
- Legislative representation on both local and national issues.
- An Annual Meeting each year, which includes scientific and continuing education sessions, workshops, and scientific and technical exhibits at member discounts.
- Books, educational aids, and audiovisuals at member discounts.
- Awards for outstanding achievements, and contributions to the technologist meetings, publications, and exhibits.
- Enrollment in the computerized continuing education accounting system (VOICE).

For more information, contact the Membership Department at:

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The MIRD Primer for Absorbed Dose Calculations was prepared by the MIRD Committee to provide a fresh explanation of the MIRD schema with examples designed to illustrate applications.

The text is divided into four parts: the Primer, Examples of the Use of the MIRD Schema, The Collected Absorbed Dose Estimate Reports, and Appendices.

Part 1 offers a detailed explanation of the MIRD method.

Part 2 amplifies this explanation with examples designed to illustrate applications beginning with relatively simple problems and working up to more complex ones.

Part 3 contains previously published MIRD absorbed dose estimates, now readily assembled in one book, that have been revised and edited for this publication.


The MIRD Primer also contains a substantive index, a detailed glossary and list of symbols, and for your handy reference calculation tables on the inside front and back covers; 128 pp.

This text is an invaluable reference tool for everyone who is involved in nuclear medicine research and practice!

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$35.00 per copy for members; $50.00 for non-members. Add $2.50 postage and handling for each book ordered. If ordering in bulk quantities, contact the Order Dept. for postage fees. Prepayment is required in US funds drawn on US banks only. No foreign funds are accepted. For payments made in US dollars but drawn on a foreign bank, add a bank processing fee of $4.50 for Canadian bank drafts or $40.00 for all other foreign bank drafts. Check or purchase order must accompany all orders. Make checks payable to:

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Chromatography of Technetium-99m Radiopharmaceuticals
—A Practical Guide

By Philip J. Robbins

To provide up-to-date information about the most accurate procedures for ensuring quality control of radiopharmaceuticals, The Society of Nuclear Medicine has published Chromatography of Technetium-99m Radiopharmaceuticals—A Practical Guide.

This important manual offers readers a collection of miniaturized chromatographic methods for the rapid and precise determination of the radiochemical purity of commonly used Tc-99m radiopharmaceuticals.

Topics covered include the nature and source of impurities, principles and classic techniques of chromatography, methods for counting miniature chromatographic strips, and pitfalls of miniature methods and how to avoid them. Also contained herein is a listing of each radiopharmaceutical with the USP criteria for radiochemical purity, typical scans of impure products, and standards and interlaboratory comparisons for miniaturized systems.

Prepared to aid nuclear medicine personnel in implementing voluntary quality-assurance programs, the material may also be used as a training resource for individuals preparing for professional licensure and certification.

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Add $2.50 postage and handling for each book ordered. Prepayment required in U.S. funds drawn on U.S. banks only. For payments made in U.S. dollars, but drawn on a foreign bank, add a bank processing fee of $4.50 for Canadian bank drafts or $40.00 for all other foreign bank drafts. Check or purchase order must accompany all orders. Make checks payable to: The Society of Nuclear Medicine. Prices are in U.S. dollars and are subject to change without notice.

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New Products

Total Body Bone Densitometer

Lunar Radiation has received FDA 510K registration for total-body applications software used with its second generation DPX bone densitometer. This feature provides bone density results for the total skeleton and nine subregions. Total body scans also provide total body and regional soft-tissue composition. The DPX uses a constant-potential x-ray tube and K-edge filtration to give a coherent beam of 40 and 70 keV radiation for dual energy x-ray absorptiometry. DPX total body scans take only 10 min, have a low radiation dose, and excellent precision in vivo. Localized DPX scans of the proximal femur and lumbar spine require 3 min and 5 min, respectively, and provide 1% precision. The total body measurements obviate questions of how representative local measurements are, yet they provide specificity for regions, such as the spine, with a low precision error. Lunar Radiation Corp., 313 W. Beltline Hwy., Madison WI 53713. 1(800)445-8627.

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PET Unit

Shimadzu Medical Systems announces the launch of its sophisticated Headrome IV SET-1400W positron emission tomograph unit. The SET-1400W is a whole body imaging unit designed to study brain and heart functions, as well as other biological functions. Specifically, it is designed to detect functional abnormalities such as brain and heart infarct, brain tumors, and neurological diseases including dementia, Huntington’s and Alzheimer’s disease. The Headtome IV detector system utilizes bismuth germanate oxide crystals. The system has a 4-ring detector system consisting of 96 detector units per ring. With eight BGO crystals on each unit, the total number of crystals is 3072. The detector system is configured to produce high spatial resolution (4.5 mm FWHM) and high sensitivity imaging. With the SET-1400W, the patient is administered position emitting radiopharmaceuticals, which are recorded and presented as tomographic images. Unlike other PET systems, the Headtome IV is designed to provide linear body scans, which slow planar distribution of isotopes. This linear image allows for precise positioning of patients and is helpful in selecting specific imaging areas. The unit offers a compact design with a user friendly control console for ease of installation and operation. Shimadzu Medical Systems, 101 W. Walnut St., Gardena, CA 90248-3130.

Circle Reader Service No. 103

Color Video Printer

Eastman Kodak Company has unveiled a second generation color video printer. Because today many people require convenient access to hard copies of video or digital images for training, education, identification, and other image management applications, the Kodak SV6510 color video printer couples patented continuous-tone thermal print technology with many new features designed to support user needs. New features include a wired remote connector, a capability for printing multiple copies of individual images, switchable full-color/black-and-white printing, and a single image/quad image selector switch. The printer also allows users to make RGB, black level, contrast, and color balance adjustments. The single image/quad selector switch increases the flexibility of the video printer. In single image mode, a 4 x 5.2-in print with ¼-in borders is made. When the quad mode is selected, the image area is divided into four pictures. The printer is also designed for use with a broad range of video and digital input sources. It accepts both standard NTSC and RGB video signals. The Kodak SV6510 has a high tolerance to missing sync pulses on video inputs. It will accept wider RGB sync input voltages, from .2 to 5 volts. A force capture switch will allow the printer to capture an image even if it is unable to determine which field the image should be in. Users can also crop images with a new narrow/ wide border switch. Eastman Kodak Company, 343 State St., Rochester, NY 14650. Attn. Michael D. Sullivan.

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Three quantitative methods for renal function analysis are incorporated into GE’s updated, menu-driven software package. They are Gates, Schlegel, and Tauxe-Dubovsky methods. The Gates method calculates total and differential glomerular filtration rates, individual percent contributions, normalized total GFR, and age-adjusted GFR values. This method now incorporates a pre- and post-syringe count, along with a Gates Adaptor, for accurate measurement of syringe counts. The Schlegel method features 131I Hippuran flow analysis for determining individual kidney contributions, global and differential effective renal plasma flow, expected normal ERPF, along with normal and predicted results. A technetium analysis combined with Hippuran can estimate filtration fractions and GFR using the Schlegel method. It calculates individual FFs, total and individual kidney GFRs, individual kidney percent contributions, and normal, total GFR. The Tauxe-Dubovsky method provides an estimate of global ERPF based on a single blood sampling and using 131I or 123I Hippuran. It also calculates global and differential ERPFs, individual kidney percent contribution, and corrected ERPF. In addition the Tauxe-Dubovsky method includes an available bladder analysis program. GE Company, PO Box 414, Milwaukee, WI 53201. Attn. Tim Riesterer.

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Edited by Naomi P. Alazraki, MD and Fred S. Mishkin, MD

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The 1990 Scientific Program Committee and the Scientific Exhibits Subcommittee welcome the submission of abstracts of original contributions in nuclear medicine from members and nonmembers of the Society of Nuclear Medicine for the 37th Annual Meeting in Washington, D.C., June 19–22, 1990.

To help you prepare your abstract, several policies have been formulated, as follows:

1. Publication of accepted abstracts
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2. Previously published materials
   Materials that have been or will be published prior to the SNM Annual Meeting should not be submitted as an abstract of a scientific paper. However, this rule does not apply to scientific exhibits.

3. Supporting data
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8. Publication of full text
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   A statement of the methods used.

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   A statement of the conclusions reached. It is not satisfactory to state, “The results will be discussed” or “other data will be presented” unless a scientific exhibit is being submitted.

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Deadline for receipt of abstracts for Scientific Papers is Thursday, January 11, 1990.

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Call for Abstracts for Works-in-Progress

The 1990 Scientific Program Committee solicits the submission of abstracts from members and nonmembers of The Society of Nuclear Medicine for the 37th Annual Meeting in Washington, DC. Works-in-Progress accepted for the program will be published in a separate on-site show directory that will be distributed to all those who attend the meeting. Original contributions on a variety of topics related to nuclear medicine will be considered, including:

- **INSTRUMENTATION AND DATA ANALYSIS**
- **RADIOASSAY**
- **RADIOPHARMACEUTICAL CHEMISTRY**
- **DOSIMETRY/RADIOBIOLOGY**
- **NUCLEAR MAGNETIC RESONANCE**
- **CLINICAL SCIENCE APPLICATIONS**
  - Bone/Joint
  - Cardiovascular (clinical and basic)
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  - Gastroenterology
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  - Immunology (antibody)
- **Pediatrics**
- **Pulmonary**
- **Renal/Electrolyte/Hypertension**
- **Hematology/Infectious Disease**

Authors seeking publication for the full text of their papers are strongly encouraged to submit their work to JNM for immediate review.

A complete educational program for technologists will be offered and technologists are encouraged to submit abstracts for their work for consideration.

**Deadline for Works-In-Progress is Friday, April 6, 1990**

The official abstract form for Works-in-Progress may be obtained from the October 1989 issue of JNM or by calling or writing:

The Society of Nuclear Medicine
At: Abstracts
136 Madison Avenue
New York, NY 10016-6760
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35th Annual Meeting
Southwestern Chapter,
SNM, April 6–8, 1990
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The 35th Annual Meeting of the SW Chapter, SNM, will be held at the Doubletree Hotel, Post Oak, near the Galleria in Houston.

**SCIENTIFIC PROGRAM—Charles Boyd, Chairman**

Dr. Sally J. DeNardo, University of California at Sacramento, will present the 13th annual Ted Bloch Lecture. The Southwestern Chapter Distinguished Lecturers will be Dr. Gerald L. DeNardo, UC Davis at Sacramento, and Dr. Richard Holmes, University of Missouri at Columbia. In addition, there will be other invited speakers and scientific papers. On Sunday morning there will be a special joint session with the Technologist Section, organized by Terri Boyce, on medicine and space. This promises to be an exciting and innovative session.

**COMMERCIAL EXHIBITS**

We will have commercial exhibits with space for 36 8’ x 10’ booths. For information on exhibiting, contact Judy Brockmeyer, (415) 647-4179.

**REGISTRATION FEES**

Physicians/Scientists—Member: $100; Non-member: $125
Techs/Residents/Interns—Member: $55; Non-member: $85.

For more information, contact Jean Parker, Executive Director, SWC, SNM, P.O. Box 40278, San Francisco, CA 94140. Phone: (415) 647-1668; Fax: (415) 647-8392.
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**PRECAUTIONS:**

**General**
Some primates (Macaca fascicularis) studies have shown marked eye uptake of lofetamine HCl I 123. Concentration has not been studied in the isolated human eye although in vivo imaging suggests the concentration of lofetamine HCl I 123 is below the limit of detection. Individual human variations in pharmacokinetics of the drug and the long-term effect on the eye have not been established.

**CONTRAINDICATIONS:** None known.

**WARNINGS:** SPECTamine® (lofetamine HCl I 123 Injection) should not be administered to individuals with known hyperreactivity to sympathomimetic amines or to those individuals taking monoamine oxidase inhibitors.

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Since iodine I 123 is excreted in human milk, formula feeding should be substituted for breast feeding if the agent must be administered to the mother during lactation.

**Pediatric Use**
Safety and effectiveness in children have not been established.

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