

# Technologist News

## **“...What’s the Big Idea of Another Registry...”**

The Technologist Section, the largest professional organization representing all nuclear medicine technologists, has in the past, is currently, and will in the future continue to engage and concern itself with activities which are only in the best interest of the entire field of nuclear medicine technology.

One of the reasons for the genesis of the Section was to create a responsible entity which was capable of accepting and providing the required obligations for nuclear medicine technology. Subsequently, the evolution of the Section has demonstrated our in-depth understanding, our dynamic abilities, and our provision of numerous positive contributions to the totality of nuclear medicine technology — including educational program accrediting and credentialing activities.

By National Council decision, mandates were developed which have guided the involvement of the Section in its cooperation with the American Registry of Radiologic Technologists and the American Society of Clinical Pathologists.

The Section, after carefully exploring all options and viable alternatives, has been deeply involved with both of these credentialing bodies. We have determined that our currently directed involvements and participations are best for the benefit and in the total interest of all present and future nuclear medicine technologists, as well as our field.

Some individuals and organizations “waiting in the wings” have had and continue to possess grandiose ideas about additional nuclear medicine technology registries. These ideas are ill-founded and misdirected if their aim is to be beneficial to our profession. If new registries or independent involvements are added, great confusion and chaos will be rampant and result in total deterioration of the giant steps achieved to date by the Section through its involvement with the ARRT and ASCP. These two existing credentialing bodies will not cease their activities if additional credentialers come into the field. Unanimity in credentialing cannot be achieved by establishing more

credentialing boards. Those involved in it now must explore contemporary alternatives, evaluate their relationships and abilities, and focus on consolidation rather than expansive activity.

Any meaningful and valid credentialing process consumes significant financial and human resources. The Section’s involvements have basically consumed only extensive human resources. We have been “where the ACTION is,” where we should be involved, and where we have an obligation to be.

The Section welcomes meaningful and constructive assistance. However, singular or multiple actions might be realized by those NOT currently involved and whose ideologies are not in concert with present objectives. These actions would be, at best, antithetical to all of nuclear medicine technology.

GLENN A. ISSERSTEDT  
President  
Technologist Section  
Society of Nuclear Medicine

## **Where Do We Stand with Nuclear Medicine Technology Registry?**

For the past three years the Technologist Section has been grappling with the need for *one* registry devoted to the needs of those in nuclear medicine technology — a topic often explored in great depth by the National Council. In June 1975, the Section established a special committee composed of Glenn Isserstedt

and Leo Lopez. The committee’s primary mandate from the National Council was to work with the two existing registries, the ARRT and ASCP, in order to develop a unified registry examination.

In August 1975, Glenn, Leo, and Judy Glos met with the representatives of these two registries in a day-

long session in Atlanta with the aim of working out the details of a joint effort aimed at creating one registry for nuclear medicine technologists. Both the ARRT and ASCP stated then that they could not abandon their registry efforts in favor of a single conjoint registry examination, a position which both are still hold-

ing. Thus, any current effort on the part of the Technologist Section to develop a nuclear medicine technology registry on its own would simply result in A THIRD REGISTRY — making the situation even more cumbersome than it now is.

The two registries have, however, asked the Technologist Section to work closely with them in developing their examinations. Since such action would follow the secondary mandate from the National Council, the Section is presently increasing its involvement with both groups.

Item writers have been appointed by the Section to help develop questions for the ARRT examination. In addition, President Glenn Isserstedt is now a member of the ARRT Examination Committee, which has overall responsibility for the examination. It is hoped that in the near future the Section's involvement in the policy-making portion of examination development will increase.

Our cooperation with the ASCP is even more extensive than with the ARRT. The Section is actively involved not only in writing the examination, but also in creating policy. Glenn Isserstedt and President-Elect Mark Muilenburg are members of the ASCP Examination Committee, together with Dr. W. Newlon Tauxe. Glenn also served as the Committee's representative to the ASCP Board of Registry — the policy-making organ of the group — at its last meeting.

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## **Meet Your National Office on p. 69**

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## **June 8-11: Dallas Complete Summary of the Annual Meeting on p. 62**

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## **Crossword Puzzle on p. 72**

## **Radiation Exposure Limit to Be 0.5 rem?**

The Natural Resources Defense Council, Inc., has filed a petition with the Nuclear Regulatory Commission for amending the Commission's radiation protection standards in regard to the maximum permissible whole-body dose equivalent for occupational exposure. The objective of the proposal is to bring about a reduction of the genetic risk association with radiation exposure.

Under present standards, the limit on exposure of individuals to radiation in restricted areas is 5 rem/year. The Council's petition asks that a level of 0.5 rem/year, or 0.3 rem/quarter, not be exceeded.

## **What You Need for a Continuing Education Certificate**

The Technologist Section has recently established the VOICE program for the verification of continuing education activities by nuclear medicine technologists (see VOICE on p. 3 in the March 1976 issue of the *JNMT* — Vol. 4, No. 1). The VOICE program will award a certificate of Continuing Education to participants who have accumulated 150 points in a variety of educational activities and categories.

The most significant contribution of points is obtained from the Continuing Education Unit (CEU). The CEU is ten contact hours of participation in a continuing education experience which has been approved by VOICE. A total of 100 points is awarded per CEU, or ten points per hour.

The Verified Unit of Education (VUE), which has the same requirements as for the CEU but is awarded to programs whose directors have not sought VOICE approval, is also

## **Licensure Legislation Proposals Available**

Copies of differing proposals for legislation which would establish licensure for nuclear medicine technologists on the state level are available from your National Office. If you are trying to draft a licensure bill for your state, you may wish to draw on and examine one of the already proposed ones. The National Office can supply you with copies of the nuclear medicine technologists licensure resolutions for the states of California, Connecticut, New Jersey, and New York, as well as the national level bills HR 559 and S 1261 for radiologic technologists. Please contact the Technologist Section, Society of Nuclear Medicine, 475 Park Ave. South, New York, NY 10016.

worth 100 points. However, only 50 points from a VUE will be considered for your Certificate.

The Professional Activities Recognition (PAR) category encompasses four activities which receive points. The attendance at professionally related lectures and workshops is awarded two points per hour. The presentation of such lectures and scientific papers is worth ten points, as is the publication of articles and audiovisuals. Five points per year of service are awarded to persons serving in professional organizations as officers or committee members; however, no matter how many positions are held, only 20 accumulated points will be applied toward the Certificate.

To be awarded a Certificate, the participant has to accumulate 150 points in a two-year period. One hundred of these points must come from a CEU (1 CEU = 100 points). The remaining 50 may come from one VUE or from a combination of PARs.

## National Health Insurance Proposals

The Society of Nuclear Medicine has recently appointed a special committee to establish Society policy on national health insurance. The Task Force on National Health Insurance would be charged with reviewing the concepts of national health insurance as they only relate to nuclear medicine. These concepts are generally defined as benefits to the participants, how the program should be administered, how the program should be financed, how health care providers should be reimbursed, and what quality assurance mechanism should be included.

The availability of quality health care to all persons in the country has been a long sought-after objective for many of our elected legislators. The House Ways and Means Committee has held extensive hearings on the topic and the last Congress received more than a dozen national health insurance bills for consideration. Many of the bills continue the present concept of insurance offered to the employee by the employer, with both parties sharing the cost. The financial involvement of the government is then limited mostly to the unemployed, self-employed, or those unable to afford health care insurance.

Four such plans were proposed by the American Medical Association (AMA), the American Hospital Association (AHA), the Health Insurance Association of America (HIAA), and the US Chamber of Commerce. The simplest of these to implement would be the AMA plan, the Comprehensive Health Care Insurance Act of 1975, which would not change the insurance protection for employees covered under present employment-based insurance. The plan requires the employer to pay at least 65% of the cost of the insurance to those employees who elect to participate, with the employee paying the balance.

The National Health Care Services Reorganization and Financing Act of the AHA would establish

Health Care Corporations (HCC) operated by the government in a fashion similar to public utilities. The nonprofit HCC would supply full health services through their own facilities or other providers. Employees would be covered at their option through private insurance or by enrollment in an HCC. In either case the employer would be obliged to pay 75% of the cost, but in choosing an HCC the employee would be given an additional government subsidy of 10%.

The Chamber of Commerce's National Health Standard Act would require employers to provide employees with approved health care benefits and contribute at least 50% towards the cost of such benefits.

The National Health Care Act offered by HIAA proposes two programs. First is an employment-based insurance with voluntary participation for both the employer and the employee, where the employer places the coverage and both parties agree on the percentage to the premium that each will contribute. The insurance would, however, have to meet Federal standards, and limits on the contribution by an employee would be specified only for low-income workers. The employee has the second option of buying insurance, and the premium paid can be claimed as an itemized deduction for income tax purposes.

All four plans would require the government to help out in the coverage for those who are unable to obtain employment-based coverage. The share of government financing would depend on the income level of the individual, and may be as much as 100% for the poor. The AMA plan would leave the selection of the insurance to the individual, with the government contributing to the cost. The other three plans provide for the state to contract carriers of the insurance.

The Health Security Act of Senator Kennedy and Representative Corman, a bill sponsored by AFL-CIO, would establish a national

health service, eliminating the need for private insurance coverage. The program would be administered by a five-member Health Security Board approved by the President and would be financed mainly through the raising of new social security taxes and general revenues. All health services to be furnished by practitioners, institutions, and laboratories would have to be under contract with the Federal government. This plan, which strongly resembles the British system, would provide very comprehensive benefits to all subscribers and would not be subject to cost-sharing.

Also proposed is a catastrophic insurance plan which would provide coverage of hospital care benefits only after hospitalization for a total of 60 days in a year, and for medical expenses after a family had incurred at least \$2,000 of medical expenses in a year. To cover the basic services an individual would purchase insurance, or the health services would be as provided by Medicare for the unemployed. Financing here would be dependent upon a 1% payroll tax on employers. The employer would, however, have the option to purchase equivalent catastrophic insurance from a private insurance company.

### Interested in Working for the Tech Section?

The Tech Section is interested in having enthusiastic, energetic, and creative members become more actively involved in its committees and activities. If you are interested and want to become involved, contact Mark Muilenburg, Nuclear Medicine, Creighton Memorial St. Joseph's Hospital, Omaha, NE 68108, and let him know what you would like to do this year.

## June 8-11: Dallas Is Waiting for YOU!

Have you made plans to attend the 23rd Annual Meeting of the Society of Nuclear Medicine in Dallas this June? If not, the Technologist Section wishes to extend a cordial invitation and urge you to attend the first in a new era of SNM meetings, with new accents placed on your comfort and leisure. The meeting promises to be the most enjoyable yet for you and your family, besides offering a superb and innovative scientific program and exhibits of renowned excellence.

The technologist scientific program has incorporated humanitarian and motivational subjects in response to the need for a more personal, concerned, and human approach in today's medicine. An absorbing lecture entitled "What Do you Say to the Dying Patient" will be presented on Tuesday afternoon (June 8) by George Paterson, Professor of Religion and Medicine at the University of Iowa. Not to be missed is Karen Clark's presentation of "I Ain't Much, Baby, But I'm all I've Got" on Wednesday afternoon. This program was delivered to a highly appreciative audience at the annual meeting of the Central Chapter and deals with personal self-improvement and better relations between people.

On the scientific side, cardiovascular imaging sessions will be presented by Robert Parkey, Kenneth Graham, and Ernest Stokely. A special 10-hr workshop on the development of clinical objectives is planned by Dora Johnson. Other educational workshops include a session by BRH on the instructional techniques for radiation protection in nuclear medicine, and two sessions on obtaining financial aid for nuclear medicine technology programs. A workshop

on the computer applications in departmental systems will feature Leo Lopez and Glen Steibach. "Departmental Budget Preparation," a repeat from the St. Louis Annual Meeting of the Section, will be given by Terry Ellis. Finally, a program of 32 excellent papers was selected from the 46 submitted to the Scientific Program Committee.

The Society's program will feature a new series of lunchtime Fireside Chats. Twenty educational sessions have been organized to provide an easy and relaxed method of sharing information while enjoying your



*Aerial view of downtown Dallas, with the Convention Center in the foreground.*

lunch. Wednesday evening should be reserved for a program on cardiovascular nuclear medicine: techniques and indications, chaired by Leonard Holman. All technologists are encouraged to join in.

Due to the success of the Meet-the-Experts Breakfast at last year's meeting in Philadelphia, a "Meet-the-Experts" Mexican Fiesta will be held Thursday evening. A wide selection of experts in all areas of nuclear medicine will be stationed throughout the party for everyone to talk with, and the admission price also includes a mariachi band and selected Mexican hors d'oeuvres and drinks.

The keynote address at the opening session will be "Perspectives in Computed Tomography" by Michel M. Ter-Pogossian of the Washington

University School of Medicine in St. Louis. Dr. Ter-Pogossian will be the recipient of this year's Paul C. Aebersold Award for outstanding achievement in basic science applied to nuclear medicine. The meeting will also see the presentation of the Nuclear Medicine Pioneer Citation for 1976 to David F. Kuhl.

If all the activities leave you tired and aching, go to the Gathering Place at the Convention Center — an area designed to help you relax and be refreshed in-between your work. You can relax in comfortable chairs, sip a cup of coffee, refresh yourself

with a hot towel, watch TV, or chat with friends. The Gathering Place will be open Tuesday through Thursday from 8:30 a.m. to 5:30 p.m.

For social events the Technologist Section is outdoing itself by offering a fantastic rodeo party at Ranchland. Tuesday's swinging evening will be held in a real dude ranch with

a ranch barbecue cooked outdoors right in front of you in open pits. For excitement you can participate in a mini rodeo or a professional square dance. A country western band (they know rock, too) will keep playing through midnight. The \$17.00 (\$15.00 for children) price includes all this plus unlimited beer, a bandanna, transportation, and swimming or a trail ride for those who want to get there early. A cash bar will be available just in case your boss comes along and feels generous. The Ice Breaker Cocktail Party will be held on Monday, June 7, at the Dallas Convention Center.

To make things easier for your families, many exciting programs have been arranged for spouses and children. On Tuesday a tour of

photo courtesy Dallas Convention Bureau

## Message from the President

ACTION has permeated all activities of the Technologist Section this year. Every member should take great pride and realize a high level of accomplishment in this.

Since March, two special committees have been formed to review and develop recommendations for the National Council which represent the Council's desires for a better format of membership representation and for defining positional descriptions for Council delegates. These recommendations will be deliberated at the National Council Delegates Meeting in Dallas. In addition, standing rules are being developed for use in Council and Section business meetings.

The Society has a Strategic Planning Task Force which examines all aspects of the Society's operation. Recently, President-Elect Mark Muilenburg was appointed to this Task Force to represent the Section and its technologist members.

Nuclear medicine technologists, through their Section appointees, are well represented in the Joint



Review Committee and its educational programs. The Section is also actively involved in the credentialing activities of the ARRT and ASCP.

In late March, the Society's Executive Committee, on which you have representation, again convened in Washington and participated in several meetings on the Hill and with other Federal agencies. The Section's representatives also visited with the staff members of the Bureau of Radiological Health, Bureau of Quality Assurance, and Office of Public Development and Planning. These meetings were very beneficial from the standpoint of informing the officials and staff of the various Federal organizations about nuclear medicine and nuclear medicine technology. Their success has encouraged the planning of additional informational sessions in the near future.

This past year has been a truly exciting and educational experience for me. I trust that I have been able to provide you and the Section with the leadership you desired in electing me. I humbly thank you for the opportunity of serving you and the Section.

GLENN A. ISSERSTEDT  
University of Iowa Hospitals and Clinics  
Iowa City, Iowa

Dallas has been arranged and on Wednesday spouses can join in to see historic Fort Worth. Children will be well taken care of during your meetings and busy activities. The Convention Center will have a babysitting room and a children's activity room open all day long. Two different tours of Dallas, a pirate party, and a children's Mexican fiesta with dancers and a mariachi band are scheduled. And to top it all off, an all day tour to Six Flags Over Texas, the world famous amusement area covering some 145 acres of picture-book landscape.

The meeting will be held at the Dallas Convention Center. Because of the large number of attendees, it has been necessary to have accommodation setups at seven hotels in Dallas: the Adolphus, Baker, Fairmont, Holiday Inn Downtown, Ramada Inn Convention Center, Sheraton-Dallas, and the Statler-Hilton, with joint headquarters for the Section and Society at the Adolphus and the Statler-Hilton. A frequent and con-

venient schedule for transportation by shuttle buses between the hotels and the Convention Center will be provided.

The Technologist Section once again hopes that you will be joining us for four days of education, fun, and excitement at the 23rd Annual Meeting of the Society of Nuclear Medicine; one that promises to be its biggest and best yet. As a last reminder, be sure to attend the Business Meeting of the Section and to find out about the latest activities of your professional organization.

See you in Dallas!

### No Selling at Exhibits!

The Internal Revenue Service has issued five revenue rulings related to the treatment of income received by an exempt organization from the sale of display space to exhibitors. Under the new rulings, such income will be subject to taxation if the organization permits selling, order-

taking, and solicitation of sales or orders on the floor of the exhibit area.

The ruling affects all meetings organized by the SNM, the Technologist Section, and their chapters. In order to comply with the IRS rulings, the SNM has advised all prospective exhibitors that exhibit space is made available for the exclusive purpose of imparting useful information to its members and professional attendees about the available products and services in their respective fields of interest. Exhibitors have been urged to be informative and educational in their exhibits and in any related printed matter. Sales, order-taking, and solicitation of sales or orders on the floor of the exhibits area are absolutely prohibited.

When planning an exhibit for your local meeting, be sure to inform all prospective exhibitors of the IRS ruling (Revenue Ruling 75-516-520) by including appropriate wording in your exhibit prospectus and all sub-

sequent promotional material. The IRS will hold you in violation of these rulings if you do not attempt to enforce the "no selling" clause at your meeting. Specific information on the new IRS regulations is available from the National Office.

## **FDA Extension for New Radioactive Drugs Approval**

The FDA has extended to Aug. 20, 1976, the date of termination of exemptions for certain radioactive drugs from the investigational new drug requirements of the Federal Food, Drug and Cosmetics Act. These drugs, including some radioactive biologic products, can be distributed commercially pending completion of the review of new drug applications (NDAs) or notices of Investigational Exemptions for new drugs (INDs). Their distribution shall cease if the FDA does not approve an NDA or biologic product license application, terminates an IND notice, or the deadline of Aug. 20, 1976, passes, whichever comes first.

The regulation, which was passed on July 25, 1975, is intended to assure that adequate evidence of safety and effectiveness would be furnished for drugs which were used in medical practice but were exempt from previous FDA regulations as investigational new drugs. Radioactive drugs used for certain research uses and not for clinical trials to investigate safety and effectiveness would still be exempt under the new ruling.

Many of the drugs affected were being manufactured and distributed in conformance with NRC regulations prior to the July 25 ruling. To prevent an interruption in the flow and availability of these vital drugs during the transfer from NRC to FDA control, a deadline of Feb. 20, 1976, was given to ensure the proper examinations of the safety of the drugs by FDA. This deadline has been extended to Aug. 20 because of the unexpectedly large number of applications submitted to the FDA.

## **Joint Task Force on Nuclear Medicine**

A joint task force representing the views of nuclear medicine has been formed by select organizations of the specialty. The Proponents for a Federated Council of Nuclear Medicine Organizations, as the task force was named, would offer its participants the opportunity to have a unified and thus more effective voice on subjects affecting nuclear medicine.

The seven participants are the American Board of Nuclear Medicine, American College of Nuclear Medicine, American College of Nuclear Physicians, Commission on Nuclear Medicine of the American College of Radiology, Section on Nuclear Medicine of the AMA, Society of Nuclear Medicine, and World Federation of Nuclear Medicine.

The Council had its organizational meeting in Atlanta in late January, with a subsequent meeting on Apr. 30 in Lake Tahoe, NV. At the first meeting the group appointed Dr. Gerald DeNardo of ACNP as its temporary chairman. Ken Nicolas, also of ACNP, was appointed staff director.

The immediate plans of the council would include a study of manpower needs and development in nuclear medicine in response to a Government Accounting Office survey. Also considered was a unified approach to quality assurance in nuclear medicine practice.

For additional information please contact Ken Nicolas, American College of Nuclear Physicians, Suite 1150, 1730 Pennsylvania Ave., NW, Washington, DC 20006; tel. (202) 785-0500.

## **Unionization Defeated at St. Luke's**

On Mar. 3, 1976, employees of St. Luke's Episcopal and Texas Children's Hospital, the Texas Heart Institute, and five medical groups performing services for the Hospital decisively defeated a unionization

attempt by the International Brotherhood of Teamsters Local 988.

Local 988 approached the National Labor Relations Board (NLRB) requesting the voting at St. Luke's under Public Law 93-360. The law, signed by former President Nixon in 1974, requires nonprofit hospitals to comply with the specified rules and regulations concerning collective bargaining. After hearings before NLRB, an agreement was reached to restrict the voting to non-professional workers, i. e., nonregistered technologists (including those working in nuclear medicine), assistants, and maintenance personnel.

The acceptance of unionization at St. Luke's, one of the larger Houston hospitals, would have eased the process for organizational attempts by Local 988 in other Houston hospitals. This might have brought as many as 30,000 new members for the International Brotherhood of Teamsters.

Although security measures by Houston police had to be considerably tightened around the Hospital during the last days of campaigning, no jobs or essential duties to the patients were disrupted during the voting.

## **Chapter Placement Services**

Three chapters of the Section have initiated services to aid nuclear medicine technologists in finding jobs. The services can also be used by institutions seeking technologists. In all three the users do not have to be members of the Section.

In the Greater New York Area and Southern California chapters the approach was to establish 24-hour hotlines. A caller on the hotline would receive information about openings or technologists who are seeking employment. A response to one of the items may then be left or another announcement placed. In New York the hotline also disseminates meeting notices and legislative information for technologists, as well

as taking questions on any related topics. The New York number is (212) 889-1388, and in Southern California (213) 991-0392.

The Central Chapter's service is handled by the Chapter's Executive Director Harold Gant, who can be reached at (313) 478-4253. Technologists seeking jobs may register with the service for a \$5 fee. A quarterly listing of all available technologists is sent to all hospital administrations in the Chapter.

If spread throughout other chapters such services could help alleviate local shortages of qualified nuclear medicine technologists and make it easier to find positions in different areas of the country. An increased use of hotlines would in addition permit rapid and effective distribution of pertinent information affecting technologists on the national level or within each chapter.

*Note: The JNMT has a placement page for YOUR use in each issue. If you are looking for a job, or if your institution has an opening, please get in touch with Maryann Collins, Society of Nuclear Medicine, 475 Park Avenue South, New York, NY 10016; (212) 889-0717. All copy and insertion instructions should be sent in by the 10th of month preceding month of publication, i.e., by Aug. 10 for the September issue. Rates vary depending on the size of the announcement.*

## Chapter News

### Central Chapter

The Spring Central Chapter meeting held at the Michigan Inn, Southfield, MI, on Mar. 4-6 was very well attended by over 250 physicians and technologists. It was gratifying to the rest of the Central Chapter Technologist Section to see so many Detroit technologists in attendance. The Technologist Section held scientific sessions concurrent with the Chapter scientific programs. Ms Sue Attee and her committee provided a well rounded program on all aspects of

nuclear medicine, including a talk by Terry Schmidt, our Washington Health Representative.

At the Central Chapter Technologist Section business meeting a commemorative plaque was presented to Dr. James Conway for his efforts in bringing the Technologist Section to the point it is today. The slate of candidates for the annual election was announced by Bill Setlak, President. Ballots were mailed out after the close of the meeting. The new officers will take over at the close of the SNM Annual Meeting in June. Sue Weiss, President-Elect, will be next year's National Council delegate. Bylaw amendments which will coincide more closely with national bylaws were approved.

Another successful series of Continuing Education for Nuclear Medicine Technologists programs were held at six cities in the Central Chapter. Participants received certificates of attendance. Under consideration is the presentation of two such series during 1976-1977, so that Central Chapter technologists will have greater access to such programs in order to accumulate CME credits through VOICE.

—Sue Weiss

### Hawaii Chapter

The Chapter has initiated plans to begin a nuclear medicine technologist inservice program. Technologists from the various institutions will be encouraged to participate by presenting case studies pertinent to assessed areas of interest and demonstrating expertise in specialized areas of training. Future areas to be included in the curriculum are (A) a quality assurance program for cameras, (B) cardiac techniques, and (C) special procedures, i. e., venography and cisternograms.

This year's President is Alvin Y. Q. Leong, who is also the National Council Delegate for the Chapter. Sandra Ashley is the Vice President.

—Sandra M. Ashley

### Missouri Valley Chapter

The greater Kansas City section of the Chapter was the host for the Sixth Annual Nuclear Medicine Registry Review on Apr. 30-May 2 at the Plaza Inn International in Kansas City, MO. The excellent review program featured 20 hours of intense classroom lectures. Also presented was a workshop entitled "Radionuclide Handling and Quality Assurance of Radiopharmaceuticals," co-sponsored by BRH. The workshop was presented by Don Hamilton, Staff Assistant of the BRH.

The Chapter officially recognized the South Central Kansas section, which encompasses Wichita and the rural population of Kansas. This section recently sponsored a lecture on computer applications by Dr. David F. Preston of Kansas University Medical Center, and held its third annual miniseminar at which area technologists shared a wide variety of techniques and case studies.

—Lewis D. Schmidt

### New England Chapter

The Chapter implemented for the first time a mail ballot for its annual elections. The results were announced at the Spring Symposium in Worcester, MA, on Apr. 24; they will be published in the September issue. A Chapter newsletter is in the planning. Grass roots meetings are being held regularly in Connecticut, Massachusetts, and Rhode Island.

—Cecile Gaigals

### Northern California Chapter

On Mar. 11 a meeting was held at the Ralph K. Davies Medical Center in San Francisco to inform the membership on the progress of legislation for the licensure of nuclear medicine technologists by the state of California. The California Medical Association

tion at their annual meeting in San Francisco passed a resolution to define its role in the licensing by initiating a study by the advisory panels of the specialties involved. A report is to be submitted within six months.

An interesting and informative tour of the Stanford Linear Accelerator Center was sponsored by the Chapter Technologist Section on Apr. 3. The Saturday morning session was well received and attended by the technologists as well as their families.

Northern California technologists joined in a spring symposium on nuclear oncology held on May 8 at Harrah's Hotel in South Lake Tahoe, NV. The comprehensive scientific program was sponsored jointly by the Sierra Valley Nuclear Medicine Association and the Northern California Chapter. Future plans include a seminar on nuclear cardiology planned for late August in the Napa Valley wine country north of San Francisco. A tour of a winery will be included.

A complete program is also being planned for the First Western Regional Meeting of SNM to be held in San Francisco on Oct. 1-3. The technologist sessions will include continuing education and quality assurance as well as a registry review program in preparation for the fall board examinations.

Further information concerning our future meetings may be obtained from Marion Allen, Dept. of Nuclear Medicine, Ralph K. Davies Medical Center, Castro and Duboce Sts., San Francisco, CA, or Elaine Pritchard, Dept. of Nuclear Medicine, Kaiser Permanente, 2425 Geary Blvd., San Francisco, CA.

—Bruce G. Borgman

### **Pittsburgh Chapter**

The Chapter held a meeting on Apr. 23 at Caesar's Cove Restaurant in Bradford, PA. Speakers

James Shallow and Al Johns of E.R. Squibb & Sons discussed quality control, NRC inspections, and radiation protection. Officer nominations and elections were also held and results will be published in the September issue.

—Chris Woodrum

### **Southeastern Chapter**

Dr. Carlisle Hewitt, President of the Chapter, has appointed Dr. Edward M. Smith as Chairman of the new Ad Hoc Legislative Committee. The Committee's primary function will be to gather information on problems regarding the practice of nuclear medicine in our Chapter. One technologist and one physician from each state within the Chapter have been appointed to the Committee. They have been asked to obtain copies of their state's clinical laboratory law. The laws will be examined to determine if there is a particular problem in any one state. Hopefully a liaison can be established with other chapters to share information and compare legislation.

The major problem in our Chapter today is that of the effect of the clinical laboratory law in Florida on nuclear medicine, particularly for the technologists. The Committee is collecting information, defining the problem, and offering any resources which might be available to help those involved.

As usual our state organizations have been very active. On Feb. 24 David Hunter from the Bowman Gray School of Medicine presented a program on Pho-Gamma cameras and the rectilinear scanners at the VA Hospital in Ashville, NC, to an attentive audience of technologists and physicians.

The Greater Cincinnati Technicians held their third meeting of the year at Grandview Hospital, Dayton, OH, on Nov. 19, 1975. Representatives from Columbus, Dayton,

Southern Ohio, and Northern Kentucky were in attendance. Officers were elected and the group adopted the name "The Ohio Valley Society of Nuclear Medicine Technologists." Its Co-Presidents are Chris Lutmerding and Douglas Weitzel.

The Georgia Society of Nuclear Medicine Technologists held its second annual meeting on Feb. 28-29 in Atlanta. There were 93 registrants representing four states. An educational program was presented on nuclear medicine in the community hospital. The Chapter's Technologist Section President George Alexander reported to the group on the activities at the regional and national levels. A banquet was the scene for the presentation of honorary memberships in the Georgia Society to Dr. Robert H. Rohrer and his wife Gere.

The South Carolina State Chapter held an organizational meeting in Columbus, SC. The interest generated at the meeting has prompted a March meeting in hopes of adopting a constitution and bylaws and for electing officers.

The Program Committee of the Southeastern Chapter invites scientific papers on all aspects of nuclear medicine for the 17th annual meeting of the Chapter this October. Abstracts must be submitted in the form specified by the announcement appearing in the Journal of Nuclear Medicine. The deadline for submitting abstracts is July 1. They should be sent to Ted J. Roper, Greenville General Hospital, Dept. of Nuclear Medicine, Greenville, SC 29602.

—Frances N. Kontzen

### **Southwestern Chapter**

The North Texas Technologist Section in Dallas presented a very successful symposium Apr. 30 and May 1 entitled "Radionuclide Approach to the Thyroid." Drs. Robert



Bell, Bob Lull, Herbert Steinbach, Stanley Hodges, William Harvey, and Mary Brown presented both the basic and advanced phases of diagnostic thyroid work, including physiology, radioimmunoassay, various nuclides and their advantages, and pitfalls one may encounter in thyroid testing.

The San Antonio Technologist Section was proud to report standing room only for Dr. Henry Wagner's presentation: "Cardiovascular Nuclear Medicine." There were 80 people in attendance. San Antonio is still hard at work prior to the opening of their Bachelor's degree program in Nuclear Medicine, due to begin this August at the Incarnate Word College.

The New Orleans Technologist Section has had little time to do anything other than prepare for the Southwestern Chapter meeting held there Mar. 26-28. Details of the meeting will follow in the September issue of the *JNMT*.

The Central Oklahoma Section announces the Sept. 1976 opening of Children's Memorial Hospital, to include, of course, a brand new nuclear medicine facility.

The Houston Technologist Section after several years of effort has revised their bylaws to bring them up to date with the Chapter and National constitutions. Most of the recent endeavors by the Houston group, both official and scientific, have been directed toward the Southwestern Chapter meeting and the 23rd Annual Meeting of SNM to be held in Dallas this June.

Northeastern Oklahoma's new approach to increased attendance at the local level meetings has proved to be very successful. Instead of their short monthly meetings, the group held its first quarterly workshop at Hillcrest Hospital, where Dr. Steven Landgarten gave a lecture and film presentation on the thyroid. The evening workshop not only doubled attendance, but also attracted technologists from outlying areas!

—Ann Logan

## Your Delegates Are Ready for Input

Your National Council Delegates will meet again this June at the 23rd Annual Meeting of the Society in Dallas. Hours of hard work will pass as your representatives set policies and plan activities for your benefit. You are urged to contact your delegate with ideas and suggestions for the operation and effectiveness of the Section.

Below are listed the names, addresses, and telephone numbers of the delegates of each chapter for your benefit.

### Central

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Dept. of Nuclear Medicine  
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(514) 688-0373

### Eastern Great Lakes

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Nuclear Medicine Technology  
Toronto Institute of Medical  
Technology  
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(416) 596-3101

### Greater New York Area

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Long Beach Memorial Hospital  
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St. Francis Hospital  
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### Mideastern

Glenn H. Moran Jr.  
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*Central Chapter Delegate Bill Setlak (right) makes a proposal at the National Council Delegates Meeting in St. Louis in February (right and below).*



Photos by Piotr Kostrewski

**Missouri Valley**

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Center  
Cincinnati General Hospital  
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**Southern California**

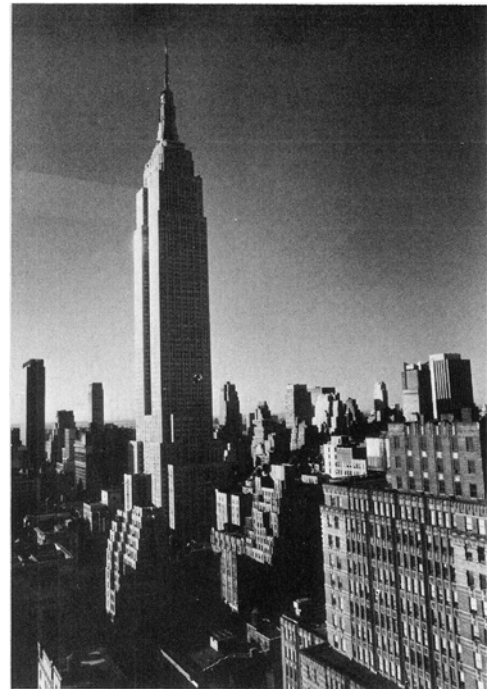
Eileen B. Brief  
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Dept. of Nuclear Medicine  
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**Southwestern**

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# Meet Your National Office

photos by Piotr Kostrzewski



*The skyscrapers of New York as viewed from the windows of your National Office.*

In the throbbing center of Manhattan, a soaring modern structure houses the national headquarters of your professional organization. Behind the steel and glass, your National Office buzzes with activity, strongly reflecting the busy pace of the Technologist Section and SNM. A dedicated staff of 19 constantly strives to keep the grand wheels of your organization greased and smoothly running.

In response to the phenomenal growth of both the Section and the Society and their range of involvement into areas of education, publishing, legislation, research, and continuing education, many new faces have recently joined the National Office. New positions had to be created as old ones became more specialized to assure the proper and efficient operation of services to the membership and to the field of nuclear medicine. When you call us with a specific question, we have the staff to respond quickly and proficiently. To encourage communications with our members, we are introducing in these pages the staff of the National Office and their duties. We hope that "seeing" us will make it more convenient and easy to call on our services and to inform us of your activities and specific problem areas.

Our Executive Director, **Margaret "Judy" Glos**, may easily be described as the core of the organization. Her involvement delves into almost every aspect of our operation, from the administration, though planning, directing, and coordinating programs and activities, to effective public relations. Judy also keeps an attentive eye on the publications department and has vital input into the news section of the *JNMT*.



**Judy Glos**

Backing up Judy in her many activities is Administrative Assistant **Maureen Kintley**. Maureen is keenly attuned to the various administrative tasks that are performed by the National Office and often acts as Judy's representative in dealing with officers and members and by attending selected meetings. She works closely with the officers and National Council delegates of the Technologist Section on all administrative activities, and is always a helpful and knowledgeable voice at the other end of a phone.

**Maureen Kintley**



Working closely with Maureen and Judy is their new secretary, **Phyllis Meissel**, who handles the large volume of correspondence and keeps her fingers on the many details of administrative work.

Besides occasionally writing poetry (see Dec. 1975 News Section of *JNMT*), **Karen Chang**, Project Coordinator, is the administrative coordinator of several projects originat-

**Phyllis Meissel**

**Karen Chang**



ing from committees of the Section or SNM. She currently manages the new VOICE program of continuing education and maintains all records for the Category I accreditation system for physicians.

Whenever you call—it's **Frieda Tucker** you talk to first. Frieda has input into all aspects of our operation: as receptionist and mail supervisor all visitors and correspondence pass through her, as director of audiovisual sales she handles all fulfillment and billing for these educational products, and as assistant in the membership department she keeps involved with all of you.

How does one keep straight 8,000 SNM members—including 2,200 members of the Section? Membership Fulfillment Director **Jo Ann Elice** handles the intricacies of the job with ease, and gets to know all of you from a distance as she processes new membership applications and records membership dues. She is the one to contact for help if you plan a membership drive or need more application forms or brochures for local distribution.



**Frieda Tucker**

The complexities of handling subscriptions to the *JNM* and *JNMT* are handled by Subscription Fulfillment Director **Tony Emmanuel**, who deals with libraries, institutions, agencies, and individuals, and manages the data processing updates for all the intricate stages of subscription fulfillment.

Many of you know **Cathy Tulloch**, Director of Conferences and Meetings, who is responsible for the effectiveness and competence with which the Technologist Section and Society meetings are managed. Cathy investigates possible convention sites

and accommodations, and once a site is selected, she oversees all phases of the meeting. The volume of detail that passes through Cathy's hands is enormous, and yet she always seems to be there to help out with every aspect of even the most complicated meeting. Cathy is also Judy's deputy.

**Mary Jane Eimer**, Assistant Convention Coordinator, helps Cathy with the management of meetings and conferences. You will find her on top of all stages of organization—from scheduling meeting rooms to assuring that all is in order before a session starts.

Among the most "visible" products of the Society and its Tech Section are the many publications that it produces. Managing Editor **Jim Swan** is director of the editorial aspects of all publications. He supervises the production editors and editorial assistant to insure the efficient operation of the publications department. In this area, he deals extensively with printers and suppliers and reports to Judy on editorial style, policy, and budget decisions regarding publications.

The copy editing, layout, and production of the *JNMT* is handled by Production and News Editor **Piotr Kostrzewski**. Piotr also gathers and writes news items for *JNMT* and for the Society's newsletter. When time permits he helps with the production of books, pamphlets, and brochures.



**Tony Emmanuel**

**Jo Ann Elice**



**Cathy Tulloch**

**Mary Jane Eimer**



**Piotr Kostrzewski**

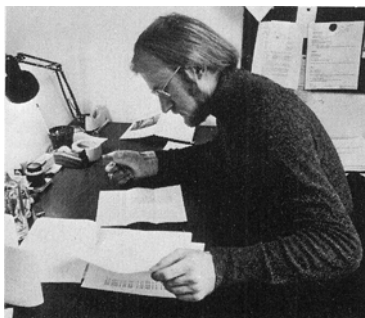
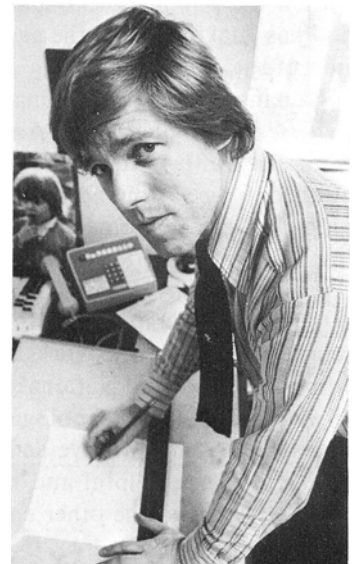


photo by Jim Swan



**Jim Swan**



**Neal Preller** is Production Editor for the *Journal of Nuclear Medicine*. He is responsible for the formidable task of copy editing, laying out, and otherwise arranging for the production of the bulky monthly *Journal*.

Essential help for the publications department is given by Editorial Assistant **Roberta Silver**, who helps with pasting up issues of the *JNM* and *JNMT*, handles all reprints, and assists Piotr and Neal with all aspects of production. **Fredrica Smith** serves as secretary for the busy publications department, and both she and Roberta often help out in the typesetting of the news section of *JNMT*, as well as programs and pamphlets on our new in-house typesetting equipment.

Vital to the financial success of the Society and Technologist Section are the advertisements and exhibits which bring in revenue that is used for many educational purposes. A new Advertising and Exhibits Sales Manager (presently being hired) will provide the knowhow to increase these important areas of the National Office's operation.

**Shirley Goetz**



photo by Alan Goetz

**Micki Collins**



**Beverly Weinberg**

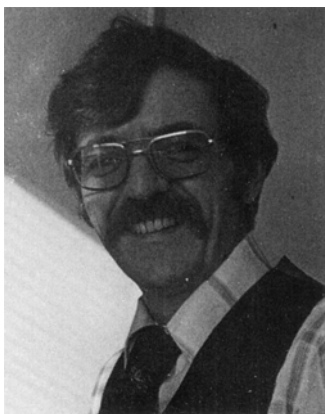


**Terry Amabile**



photo by Mark Amabile

**Jack Lynam**



**Neal Preller**



**Roberta Silver**



**Fredrica Smith**

**Maryann "Micki" Collins**, as Assistant Advertising and Exhibits Manager, is responsible for obtaining advertising for both journals as well as exhibits for the several meetings we now manage. She plans exhibits, assigns booths, and supervises the exhibits at the time of the meeting. Her art background and excellent sense of design are an invaluable asset to her in arranging and laying out the advertising sections of the journals.

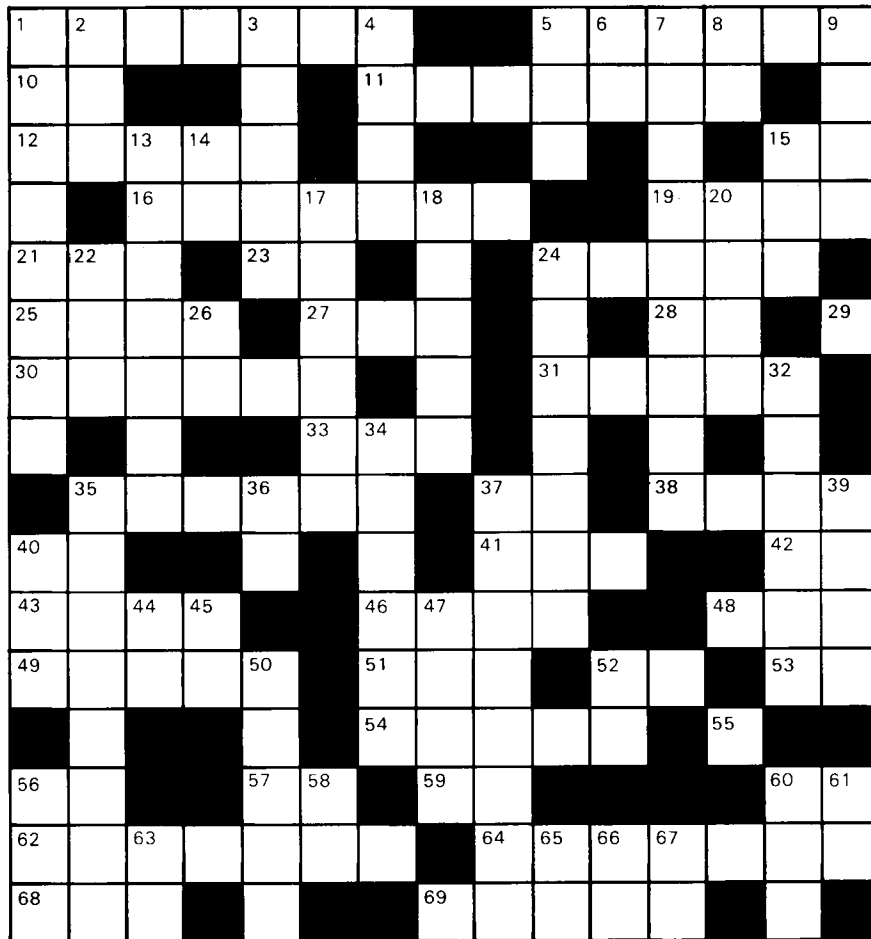
At the hub of the Society is its bookkeeping department carefully watched over by Bookkeeper **Shirley Goetz**. She maintains all financial books and records for five different accounts kept by SNM, processes bills, and controls ordering. She is backed up by Assistant Bookkeeper **Beverly Weinberg**, who assists with the duties of this important part of the National Office and also handles most ordering. Shirley and Beverly have just been joined by **Jack Lynam**, our new Office Manager, who will help them keep everything moving smoothly. Jack is responsible for the day-to-day and long-term functioning of the office. He supervises the staff, employment policies, and all office operations.

**Terry Amabile**, Administrative Assistant to the American Board of Nuclear Medicine, which is also housed in the National Office, takes care of the large numbers of applications from physicians who want to sit for the ABNM examination. She schedules examinations and keeps track of all the details necessary for keeping accurate records.

Give us a call if we can help!

# Crossword Puzzle

submitted by Chris Woodrum



- 60. Hafnium
- 62. Stimulates antibody production
- 64. Applied to PM tube to produce pulses
- 68. Grow old
- 69. Material used in CPB separation

## DOWN

- 1. Impurity used in NaI crystal
- 2. Placental lactogen (abbr.)
- 3. Reproductive gland
- 4. Research animals
- 5. Cerebrospinal fluid (abbr.)
- 6. Prefix for ear
- 7. Father of radioactivity
- 8. Classified
- 9. Needed to keep rapport with patients
- 13. Person under medical care
- 14. Helium
- 15. To roost or perch
- 17. Flattened at the poles
- 18. Performs biologic function in the body
- 20. Single quantity regarded as a whole
- 22. Mistake
- 24. Electron \_\_\_\_: nucleus acquires another particle
- 26. Samarium
- 32. Digital or \_\_\_\_ scanner
- 34. Technetium-99m
- 35. Obtaining an image from radioactivity
- 36. Sodium
- 37. \_\_\_\_ biologic effectiveness
- 39. Kidney scanning agent
- 40. American Medical Association (abbr.)
- 44. A direction (abbr.)
- 45. Standard deviation (abbr.)
- 47. Method of drug administration
- 50. Sorrowful poem
- 52. Cobalt
- 56. Macroaggregated albumin (abbr.)
- 58. Rhenium
- 60. Human growth hormone (abbr.)
- 61. Iron
- 63. Tellurium
- 65. Bone (lat.)
- 66. Lithium
- 67. Tin (abbr.)

## ACROSS

- 1. Endocrine gland
- 5. Therapeutic agent
- 10. Horsepower (abbr.)
- 11. Demonstrated connection of electricity and magnetism
- 12. Particulate radiation
- 15. Scandium
- 16. Lung scanning radiopharmaceutical preparation
- 19. Give up
- 21. Linear energy transfer (abbr.)
- 23. Ytterbium
- 24. \_\_\_\_ rate
- 25. Light regulator in the body
- 27. Lower extremity
- 28. Albert \_\_\_\_stein
- 29. Iodine
- 30. Urine waste in blood
- 31. \_\_\_\_ hepatitis
- 33. Sn
- 35. Kidney and gall \_\_\_\_
- 37. Ruthenium
- 38. Shielding material
- 40. Actinium
- 41. Unit of work
- 42. Positional marker
- 43. m in  $E=mc^2$
- 46. Unit of chemical weight
- 48. Liquid scintillator
- 49. Terminal in a G-M tube
- 51. Time span
- 52. Cesium
- 53. Gallium
- 54. Quantitative relationship
- 55. Hydrogen
- 56. Myocardial infarction (abbr.)
- 57. Erbium
- 59. Lithium

Answers to this puzzle will be printed in the September 1976 issue of the JNMT. If you have ideas on any other nuclear medicine oriented puzzles that you would like to see in this journal, please contact L. David Wells, Editor, Journal of Nuclear Medicine Technology, Division of Nuclear Medicine, University of Kansas Medical Center, Kansas City, KS 66103.