

# TECHNOLOGIST NEWS

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## 20th Annual Meeting a Success!

Over 300 technologists participated in the 20th Annual Meeting in Miami during a week packed with exciting scientific and social activities. Thirty-four excellent papers were presented in three two-hour sessions, following the successful format established the preceding year in Boston. This year there were also eight technologist scientific exhibits. The teaching sessions were expanded to include ten one-hour sessions arranged so that anyone could attend as many as six sessions. Despite the fact the sessions began at 7:30 a.m. this year, 184 technologists will receive certificates for attending four or more teaching sessions—nearly three times the number that received them last year!

The judging of the scientific papers for the Mallinckrodt Awards was done in two parts. First the abstracts were evaluated for educational value, usefulness, originality, and composition. Then the presentations were rated on the basis of the esthetic quality of the slides, the organization of the presentation, and on how the information presented related to the abstracts. Oratory ability was not considered.

Congratulations go to all the members of the Scientific Program and Teaching Sessions Committee for a job well done.

Chairman Floyd Potes opened the business meeting on Wednesday afternoon and reported on some of the exciting activities during the past year. He noted the establishment of the *JNMT* as the only journal for and by nuclear medicine technologists, and the success of the symposium held in St. Louis last November which will set the precedent for the First Annual Winter Meeting planned for January 1974. Mr. Potes described his actions with respect to the Board of Trustees of the Society and explained their approval of complete autonomy for the Section and their willingness to support the Section in all its endeavors.

During his report from the treasurer, Jim Langan explained the necessity of asking the Board of Trustees for a loan to cover the expenses of the Section until the end of the fiscal year. He reported that the Board had refused our request for a loan but will donate the money to the Section. Mr. Langan then presented and explained the proposed budget of over \$40,000.00 for the Section for the fiscal year October, 1973 to September, 1974, which will necessitate establishing a dues structure of \$10 per member. This budget was approved and accepted.

Discussion of the proposed Bylaws changes called for a great

deal of questions and comments from the members, and after thoroughly examining every point, nine of the ten changes were accepted. The Nominations Committee report was then given and the results of the election of officers for 1974 announced. Vince Cherico is the new President-elect, Jim Langan the new Secretary-Historian, and Jacquie Long the new Treasurer. Members of the Nominating Committee are Dillu Ashby, Helen Busby, Kathleen Dooley, and William Setlak; and the new members of the Membership Committee are Shirley Cash and Charles Harrell.

The meeting was adjourned after all reports were given and old and new business discussed, and technologists headed out to Haulover Beach for a delightful party with frisbees, beachballs, and beer.

## Awards Given for Outstanding Papers and Exhibits

Ross Potter, Chairman of the Scientific Program Committee for the recent annual meeting in Miami, announced the winners of the annual awards for scientific presentations during the technologist program:

### Scientific Papers

First prize — \$300.00. Improved System for Administration of  $^{133}\text{Xe}$  in Pulmonary Ventilation Scintiphotography, by David P. Miller, Henry N. Wellman, and Robert T. Angles, Indiana University Medical Center, Indianapolis, Indiana.

Second Prize — \$200.00. Renal Studies in Children Using  $^{99\text{m}}\text{Tc-DTPA}$ , by Elizabeth Kelburn, Linda Howlett, and David L. Gilday, The Hospital for Sick Children, Toronto, Ontario, Canada.

Third Prize — \$100.00. Technique for Diagnosing and Assessing Therapy for Degree of Superior Vena Cava Obstruction, by Sybil J. Swann, A. Eric Jones, Gerald S. Johnston, and Kent B. Lamoureux, National Institutes of Health, Bethesda, Maryland.

#### Scientific Exhibits

First Prize — \$75.00. Myocardial Perfusion Color Imaging, by Trevor Davidson of Loma Linda University, Loma Linda, California.

Second Prize — \$50.00.  $^{67}\text{Ga}$  Study of Experimental Hepatoma in Rhesus Monkey, by Bonnie Mefferd, Camille L.

Boyce, Sybil Swann, G. S. Johnston, and R. H. Adamson, National Institutes of Health, Bethesda, Maryland.

Third Prize — \$25.00.  $^{125}\text{I}$ -Protein Iodination, by Kathy Dooley, Methodist Hospitals, Houston, Texas.

Congratulations to the 184 early birds who braved the hour and attended no less than four teaching sessions. A certificate of attendance at these educational sessions will be sent in the near future.

We extend our sincere thanks and appreciation to Mallinckrodt Nuclear for making these awards possible.

#### CHAIRMAN OF SCIENTIFIC PROGRAM AND TEACHING SESSIONS COMMITTEE

Richard Pollack  
25 Koster Boulevard  
Edison, New Jersey 08817

#### CHAIRMAN OF CONTINUING EDUCATION AND PUBLICATIONS COMMITTEE

Glenn Isserstedt  
Nuclear Medicine  
University Hospital  
Iowa City, Iowa 52240

#### CHAIRMAN OF LOCAL ARRANGEMENTS COMMITTEE

Robert Tolly  
934 Harlan Circle  
San Diego, California 92114

## Have Some Suggestions? Contact Your Officers and New Committee Chairmen

#### PRESIDENT

Leo Lopez  
The Edward Mallinckrodt  
Institute of Radiology  
Washington University  
School of Medicine  
510 South Kingshighway  
St. Louis, Missouri 63110

#### PRESIDENT-ELECT AND MEMBERSHIP CHAIRMAN

Vince Cherico  
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#### SECRETARY-HISTORIAN

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Division of Nuclear Medicine  
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601 North Broadway  
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#### TREASURER

Jacquie Long  
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#### CHAIRMAN OF NOMINATIONS COMMITTEE

Floyd Potes  
Department of Nuclear  
Medicine  
Palmdale General Hospital  
Palmdale, California 93550

#### CHAIRMAN OF BYLAWS COMMITTEE

James Grolton  
212 Dearborn Avenue  
Silver Spring, Maryland  
20901

#### CHAIRMAN OF AWARDS COMMITTEE

Camille Boyce  
120 Center Drive, #704  
Bethesda, Maryland 20014

## New Directory to Be Published

As part of the on-going activities of the Continuing Education Committee, the development of Continuing Education Resource Directory has been undertaken. This project is an outgrowth of the Continuing Education Questionnaire Results of 1972.

The Directory provides the names of those individuals, technologists, physicians, and basic scientists, who would be interested in and willing to assist in continuing educational activities for nuclear medicine technologists.

Copies of a preliminary edition of the Directory were given to each National Delegate in Miami so they can provide additional input to refine and update the publication. Your Delegate will be contacting people within your chapter or local group to gather additional information, which in turn will be used by the Continuing Education Committee. The Committee expects to complete this Directory and to have it available for all members of the Section by the Annual Meeting in San Diego.

## Annual Winter Meeting Promises to Be Success

The Technologist Section's First Annual Winter Meeting will be held January 4-6, 1974, at the Fairmont-Roosevelt Hotel in New Orleans, Louisiana. Richard Pollack, Chairman of the Section's Scientific Program Committee, describes the meeting as three days packed with teaching sessions and "hands-on" types of workshops involving attendee participation and using materials and equipment. Attendees will receive a certificate showing the number of continuing education hours attended. The Section also plans a large commercial exhibit and has scheduled visit-the-exhibit times throughout the three days of workshops and teaching sessions.

Workshops will cover three areas—imaging, radioimmunoassay, and administration. Imaging workshops, designed for the basic and intermediate-level technologists, will include such topics as scanner and camera fundamentals, understanding collimation, and problems and quality control of imaging. Parts of some workshops will take the technologist into the exhibit hall to analyze commercially available cameras and scanners.

More experienced technologists will be interested in the series of workshops planned to discuss radioimmunoassay procedures. Basic theory and requirements will be explored, and topics will include digoxin assays, drug assays, CEA assay, HPL assay, and the Australia antigen.

Chief technologists, program directors, administrative assistants, and other technologists on an advanced level will be interested in the third series of workshops covering topics on administration. Personnel management, cost accounting systems, and in-service education systems are some of the timely subjects that will be covered. A two-hour session on how to present a paper or scientific exhibit is also planned.

The Winter Meeting promises to be a huge success and the Technologist Section urges all of you to attend. Evening functions are planned for socializing and fun in a New Orleans atmosphere. For more information and a program, contact the Technologist Section, Society of Nuclear Medicine, 305 E. 45th St., New York, N.Y. 10017.

## Prepare for National Elections Now

Preparations begin now for the election of national officers for the Technologist Section for 1974-1975. National Council Delegates are requested to submit a maximum of two names for consideration by the Nominating Committee for the following offices: President-elect, Secretary-Historian, Treasurer, and Membership Committee, and Nominating Committee members. Individual names may be submitted to the Chairman of the Nominating Committee for

consideration by petition if at least ten Section members' signatures appear on the petition.

Resumés must be furnished with each nominee and must contain the following information: name, past and present office in national or local Technologist Section, general education, training and/or education in nuclear medicine, experience in nuclear medicine, present position, certification, hobbies, outside interests, etc.

The Chairman of the Nomi-

nating Committee must receive this information by December 12, 1973. Each name is then sent to the members of the Nominating Committee for review and evaluation, and those receiving the highest evaluation will be nominated for office. The ballot containing the nominees as well as space for write-in candidates, will be mailed to all members of the Section no later than April 12, 1974. Each ballot must be returned no later than May 13, 1974, and the results of the election will be announced at the Annual Meeting in San Diego next June.

Mail names, petitions, and resumés no later than December 12, 1973 to: Floyd L. Potes, Dept. of Nuclear Medicine, Palmdale General Hospital, Palmdale, Calif. 93550.

## Audiovisuals Now Available

A pilot audiovisual project was undertaken by the Technologist Section at the Miami meeting. Two technologist teaching sessions were recorded at the time of the Annual Meeting: Pointers for Improved Use of the Scintillation Camera, by August Miale, and The Pediatric Nuclear Medicine Technologist, by James J. Conway. These are being prepared as slide and cassette packages and are available through the National Office at \$45.00 per set. The Technologist Section hopes the profits from this pilot project will support future audiovisual ventures. Order your set now from the Society of Nuclear Medicine, 305 E. 45th St., New York, N.Y. 10017.

This pilot project was made possible through a grant-in-aid by Searle Radiographics. We extend our thanks and appreciation for this assistance.

## News from the Chapters

### Central Chapter

The Central Chapter reports that David Miller is the new National Council Delegate for the coming year. The Chapter is planning a large chapter meeting to be held October 25-27 in Indianapolis, with the theme "Controversy in Nuclear Medicine." On Thursday and Friday morning plenary sessions will cover such topics as training in nuclear medicine—who to train and how to train them—rectilinear scanning compared with gamma camera scanning, and pediatric nuclear medicine compared with radiography. Simultaneous sessions for physicians and technologists will be held each afternoon, and rapporteur sessions with physicians and technologists will be introduced. Friday afternoon Leo Lopez will discuss legislative problems in health care and Alexander Gottschalk will talk on the role and opportunities for technologists within the Society of Nuclear Medicine. A business meeting is also planned to discuss and ratify the Central Chapter Technologist Section's Bylaws. The chapter would like to give special thanks to Dennis Damm, Chairman of their Bylaws Committee, for all his help this year.

### Greater New York Area Chapter

The Greater New York Area Chapter recently elected new officers. Ron Andrews is Chairman, Richard Pollack is Chairman-elect, Joan McKeown is Secretary-Historian, and the new Treasurer is Sherry Lee. Robert Schneider took over as the new National Council Delegate and also as Chairman of a very effective Grievance Committee. The Chapter is actively involved in a membership drive and plans to introduce several new ideas for chapter administration. On

October 27th the Chapter will hold a legislative seminar and a registry review in New York City.

### Mideastern Chapter

The Mideastern Chapter will hold a Symposium for Nuclear Medicine Technologists in Washington, D.C. in November. Camille Boyce is the new President of the Chapter, Michael Cianci is President-elect, and Charlene Michael is the new Secretary-Treasurer.

### Northern California Chapter

The Northern California Chapter has joined with the Southern California Chapter to form a joint legislative committee, and a legislative workshop is planned for September 15th to discuss the implications of recent local, state, and Federal legislation.

### Missouri Valley Chapter

The Missouri Valley Chapter has announced a first attempt at a National Registry Review to be held October 27-28. Lectures and discussions are planned to cover the various subjects that will appear on the registry examination. Bev Broadston, the New National Council Delegate for the Chapter, is the person to contact for more information about how this review will be handled. The Chapter's Annual Meeting will be held this fall in Kansas City.

### Rocky Mountain Chapter

The Rocky Mountain Chapter has selected Gary Anderson of Denver as its new National Council Delegate and is actively involved in defining the aims and objectives of the chapter with respect to the National Section. The Chapter plans to hold a dinner meeting at the Air Force Academy in Colorado Springs in August.

### Southern California Chapter

The Southern California Chap-

## Membership Drive Planned

The Technologist Section accepted 260 new members at its business meeting in June—a 25% increase in membership for the past year! The Central and Greater New York Area Chapters are to be congratulated for adding the most new members during the year.

The Membership Committee for this year is planning a widespread membership drive in the hopes of increasing our membership by 1,000 people. A brochure describing the aims and objectives of the Section will be published soon. The Committee is also considering the possibility of an award to the individual who brings in the largest numbers of technologists. If you have any suggestions for this membership drive, please contact Vince Cherico, Chairman of the Membership Committee, Harvard Medical School, Peter Bent Brigham Hospital, 721 Huntington Ave., Boston, Mass. 02115.

## Group Flights to Winter Meeting

If you know of 15 people from your city who can travel one way together to New Orleans, you can arrange a group flight and save 20-30% on airfare. Contact the National Office for more information.

ter will elect its officers for 1973-1974 at its meeting on October 26 and 27 in Newport Beach. The Chapter has been very active during the past year in the area of state regulation, licensure, and certification of nuclear medicine technologists. Its recommendations for state licensure, now in draft form, are available from Danielle Gueorev, the National Council Delegate.

## Message from the President



For those of you that attended the Annual Meeting of the Society of Nuclear Medicine in Miami, it has become quite clear that the Technologist Section has indeed become a viable organization exemplifying excellence in all its endeavors. Congratulations to all the people involved in making it a great success!

For those of you that could not be at the meeting, the following is a brief description of the activities that we will be involved in this year. I sincerely hope that all of you will actively participate in these activities. Your National Councilor represents you in any business activity of the Section, so please interact with him and let him know the feeling of your respective groups within the chapters.

### Winter Meeting

With the approval of the Executive Committee and the National Council, a midyear meeting will be held January 4-6, 1974 in New Orleans. The theme of the program will be a workshop arrangement in areas of administration, radioimmunoassay, and imaging.

### Continuing Education and Publications

In a move to upgrade the quality of *JNMT*, three additional features of interest to all technologists will be implemented: (A) A book review section to bring current literature in nuclear medicine to the attention of all nuclear medicine personnel; (B) An administrative section to inform administrative personnel in nuclear medicine of the latest techniques in managerial sciences related to functions of personnel, finance, and planning; (C) A legislative section to identify major pieces of legislation affecting the practice of nuclear medicine and, in particular, nuclear medicine technologists.

In the area of education, the Section will attempt to hold registry review seminars on a national scale. It is hoped that those people contemplating taking the nuclear medicine registry examination will be afforded an opportunity to discuss problem areas before the examination. A few geographical areas with approved training

programs in nuclear medicine technology will be identified and, hopefully, persuaded to assist in sponsoring the review.

### Bylaws

The Bylaws Committee will be busy submitting changes to restructure the governing body of the Section. I have instructed the Committee to explore the possibility of making the National Council assume the role of the Board of Trustees and become the policy-making body of the Section. A name change for the Section has also been suggested and will be studied. Membership classifications and restrictions in the Section is another area of interest that will be investigated.

### Awards

Because of the constant dissatisfaction in the way the awards for the scientific papers are made, a committee has been appointed to carefully analyze the controversy and come up with a workable solution.

### Budget

A proposed budget of \$41,000 was approved for the fiscal year October 1, 1973 to September 30, 1974. Because of growing Section activities and consequently expenses, the Section has had to initiate a dues structure of \$10 for each member. Five of these dollars will be applied towards *JNMT* and \$2 returned to the Chapters for technologists' activities. The remaining \$3 will be used to administer the Section. Since the Section now finds itself in a position to generate monies and allocate these resources to various activities, it becomes necessary to plan and control these funds. For this purpose, a Finance Committee will be formed to oversee these functions.

It appears that most societies and associations today are in a transitional phase: broadening their emphasis from simply serving to communicate pure knowledge to also identifying the needs and social problems of their members. The age of the sophisticated consumer is here and the archaic managerial tool of using authority as the sole means of control is nothing more than a classical book terminology of the past. In this respect, let the Section represent you by actively participating in these changes.

LEONARD LOPEZ

*The Edward Mallinckrodt Institute of Radiology  
St. Louis, Missouri*

## Tips from Your Administrator: How to Run a Meeting



The key to running a successful seminar lies in a highly organized plan of action. The National Office of the Society has developed some guidelines for effective meeting planning, and I would like to share these with you.

**Location:** In selecting a convenient and attractive institution or hotel, keep in mind the space

factor—the availability of meeting rooms as well as sleeping rooms. Poorly planned, cramped meeting room space will spoil a scientific session. But estimate numbers carefully—hotels do not like to discover they may lose revenue if all the sleeping rooms reserved are not used.

**Budget:** The purpose of a well-planned budget is to determine how low your registration fee can be to still make your desired profit. Begin with your expected expenditures. Include in your budget such items as the cost of printing and mailing your program; advertising and publicity; meeting room rental; audiovisual rental; coffee breaks and meal functions; registration costs, such as badges, typewriter rental, and supplies; hotel costs—remember taxes and gratuities; expenses and honoraria if being offered to the faculty; and miscellaneous expenses such as signs. When you know how much you must spend, estimate conservatively on your attendance and set the registration fee to break even. Any attendance over your estimate brings in extra money.

**Programs and publicity:** A printed program must be attractive, interesting, economical, and completely informative. Your printer should have suggestions on styles to use that will best suit your purposes. Consider an initial widespread mailing of your program enough in advance of your meeting to allow a potential registrant to arrange his schedule, but not too far in advance for it to be forgotten. Notify several journals and publications of your program so that it can be included in listings of upcoming meetings. If funds are available, you can consider some advertising. You can also rent mailing lists from different societies. Don't forget followup mailings to specific geographic areas.

**Contact your faculty early;** A speaker's enthusiasm for the seminar will greatly influence

his lecture. When a faculty member has accepted your invitation, write him outlining all details of the meeting, including whether his expenses will be paid and/or if an honorarium will be given. If possible, gather travel plans and arrange for accommodations. When appropriate, include an expense form to be submitted at the end of the meeting.

**Setup of meeting:** Once the meeting room is selected, work closely with the hotel to insure proper room setup. It is important to specify everything that will be needed for the room—from the seating arrangement to the ashtrays. The hotel will not assume you need a head table or a blackboard, nor will they know the number of microphones you will need. Hotels can usually recommend audiovisual companies that have previously worked in the property and know the optimal types of equipment. Again, it is important to give a complete list of needed equipment. Don't forget an extra bulletin board or blackboard for telephone and other messages.

**Registration:** Arrange for the registration desk in a convenient and noticeable spot, and prepare as much beforehand as possible so that the registering process is quick and smooth. Our most effective system is to prepare preregistration by attaching the registration form to the outside of the packet which includes a badge, program, and other pertinent information. We suggest you contact the city's convention bureau for free literature. If the packages are properly alphabetized, it will be simple to find the right package, remove the registration form to keep for your records, and hand over the packet. Prepare packets for current registrants as well, so that only a form has to be filled out, the fee paid, and the badge typed. Remember to keep all registration forms as your record of who attended the meeting.

**Contact the National Office:** Through our contacts we can help you negotiate lower room rates and hotel costs. We can provide samples of effective programs and registration forms, and also advise on how to set up your budget. Also, the Technologist Section's and the Society's mailing lists can be rented at nominal cost through our office. And, of course, by notifying me of your meeting, I will publicize it for you in the calendar section of *JNMT* as well as in the *Journal of Nuclear Medicine*.

ROBIN KAPLAN  
Administrator

## Report of the Committee on Legislation

At the recent business meeting in Miami, the Committee on Legislation gave the following recommendations:

1. That the Technologist Section of the Society of Nuclear Medicine adopt a position supporting legislation on licensure which recognizes the profession of nuclear medicine technology as a separate area from radiologic technology.
2. That the Technologist Section of the Society of Nuclear Medicine act to form a conjoint or separate registry of nuclear medicine technologists as soon as possible to increase the impact of the Technologist Section.

The Legislative Committee's activities on the Federal level have been mainly concerned with the proposed revision and amendments to the Radiation Health and Safety Act of 1968.

This bill in slightly different versions has been proposed in each of the three preceding years, most recently as S. 667 sponsored by Senator Jennings Randolph (D-W.Va.) and a companion bill in the House, HR 672, sponsored by Congressman Edward I. Koch (D-N.Y.). These bills are essentially identical. The principal difference is that the Senate bill is mandatory as opposed to the House's discretionary requirement that minimum Federal standards for training and licensure be established. The Senate version also distinguishes between the types of radiologic technologists, including radiation therapy technologists and nuclear medicine technologists, and outlines an upward career ladder with functional job descriptions for each category. The Committee feels that this "ladder approach" does nothing for nuclear medicine technologists.

At this particular point in time neither bill appears to have enough impetus to come to a final vote. There are two issues which still remain to be resolved:

1. "Grandfather" provisions, for the currently employed radiologic technologist. One option is to accept valid certification by the ARRT as fulfilling minimum federal standards for licensure. Employed, noncertified radiologic technologists could in turn be classified as "technologists in training" and be allowed a certain period of time to demonstrate their proficiency by examination.
2. Recognition is not given in either bill to individuals successfully graduating from certified schools who have not passed their boards.

Both bills, however, enable existing certification boards such as the American Registry of Radiologic Technologists to assume a powerful role as the Federal agent for the resultant licensure programs when enacted. For this reason the Committee feels that the Technologist Section should direct an increased amount of effort to establishing a nuclear medicine technology registry, since this would cause the Technologist Section to become a major force in the construction of this type of legislation.

One important fact which must be stressed at this particular time is "consumer reaction". All of us must realize that we live in an era of extreme consumer activity, where there are a number of vigilante committees just looking for a cause on which to expound. Should there be any unfortunate accidents, such as overexposure, in the nuclear medicine field, there would be an immediate outcry for very strict licensure. It is important that the Technologist Section move

actively in procuring legislation that will properly represent the profession of nuclear medicine technology.

On the state level, the Committee supplied information on proposed legislation to several areas but was not consulted or informed about new developments in these areas.

The Committee would like to use the *Journal of Nuclear Medicine Technology* as a medium to keep local groups aware that there is a committee within the Technologist Section to assist them in their state problems.

DONALD R. HAMILTON  
Chairman  
FAUNO CORDES  
RICHARD SMILLIE  
TED SORANDES

### Winter Meeting Social Program Planned

Carl Gasbard, President of the Technologist Section in New Orleans, and Linda Eppling have agreed to serve as the Local Arrangements Committee for the Winter Meeting in New Orleans, January 4-6, 1974, at the Roosevelt Hotel. Please send any suggestions you may have for social events to:

Carl Gasbard  
P.O. Box 1493  
Shalmette, Louisiana 70043

### Bylaws Committee Announces Changes

Last May the Bylaws Committee circulated to the membership a number of proposed changes to the Technologist Section Constitution. These revisions were reviewed and discussed during the Annual Business Meeting on June 13th in Miami. Most of the circulated changes were approved at the business meeting, and these have been incorporated into the Constitution which is published in full on the next page. Copies of the Constitution are available from the National Office.