PRESIDENTS MESSAGE
Henry D. Royal, MD

So much has happened since our last newsletter, it is hard to know where to begin.

Several important activities have taken place or are continuing in the national office. A new Executive Director, William J. Berteria, has been hired. Martin Sandler has been elected as the new editor for the Journal of Nuclear Medicine. Major ongoing activities include 1) proposed rule changes to 10 CFR 35 (regulations concerning training of authorized users), 2) strategic planning for the Society, 3) reimbursement for outpatient studies. If you are interested in any of these issues, please feel free to contact me or check the SMN web page at www.snm.org for more comprehensive and more up-to-date information.

On the local front, several events deserve mention. First, Bob Buntaine has resigned after serving several years as the Executive Director for the MVC. Bob has done a terrific job and we all owe him our thanks. Fortunately, we have been able to find a capable replacement. Nanci Burchell has assumed the responsibilities of Executive Director as of November 1, 1998. Many of you know Nanci since she has been very active in the SNM both locally and nationally. If you need to get in touch with Nanci, her day phone number is 816-234-3214 and her e-mail address is nhurchell@cmh.edu or nancib@gateway.net.

JANUARY 1999

At our last Executive Board meeting, the Chapter’s financial status was discussed. Since our expenses have continued to exceed our revenues, a decision was made to further decrease our discretionary expenses. The Executive Committee voted to decrease the amount of money that the Chapter donated for technologist scholarships from $3000 to $1000 annually. The Committee also agreed to not offer a research grant this year. Decisions regarding discretionary expenses will be reviewed annually.

The 1998 Annual Meeting of the Missouri Valley Chapter was held in Omaha, Nebraska on October 3-4. The meeting was an unqualified success, both financially and educationally. Special thanks are owed to Dr. Mark Wittry, Scientific Program Chair and Dr. Jordan Hankins, Local Arrangements Chair.

Under a separate mailing, Chapter members who are eligible to vote will receive a copy of the Bylaws as well as a ballot to vote for Chapter councilors. Please take time to vote. Your vote is important. The Bylaws are being sent since it has become apparent that many Chapter members (including myself) are not familiar with them. It also appears that some sections of the Bylaws need to be revised. I will be chairing the Bylaws Committee. Please let me know if you have any recommended changes to the Bylaws.

I would like to close by wishing all of you a happy, healthy, peaceful and prosperous new year.

Henry D. Royal, MD
TECHNOLOGIST PRESIDENTS
MESSAGE
Peggy Squires, CNMT

Hello, my name is Peggy Squires and I am pleased to represent members of the Missouri Valley Chapter Technologist Section as President. I am a technologist with experience in a large medical school/teaching hospital and 6+ years in a community hospital, both here in the St. Louis area. Currently, my job duties include managing our Nuclear Medicine Department and the Radiology Information System at Christian Hospital Northeast/Northwest. I live with my husband and two children just outside St. Louis. Our primary activity this fall was junior football, unfortunately our record was not much better than the St. Louis Rams this year, although I think we had more fun.

Over the last year I have learned a great deal about how the MVC works, as well as the Society of Nuclear Medicine. I hope that I can pass along some of the most important news and information to you. Last year Andrea Johanns, now your Immediate Past President, contacted all the subchapters to confirm that sub-chapter bylaws were up to date and in compliance with the SNM-TS regulations. Her efforts are very much appreciated and I will continue to work with the subchapter officers to keep them apprised of SNM-TS news.

Last summer I sent an informal survey to the officers of each subchapter asking for information about technologist participation at the "local" level. I received responses that indicate the majority of the subchapters have fair to good attendance at regular evening meetings and good to excellent attendance at special annual meetings that are usually held on Saturdays and offer 3-6 CEU’s. A request frequently made and brought to the attention of the MVC by Andrea was for better access to an expanded speakers list. So, over the last couple of months, a list of speakers and topics has been gathered and will be distributed to the officers of each subchapter. In addition, there will be some funds from the MVC made available to help defray transportation costs for speakers on the list to lecture at local meetings.

If you need information, have issues or concerns regarding the MVC-TS you can write me at: Department of Nuclear Medicine, Christian Hospital Northeast, 11133 Dunn Road, St. Louis, MO 63136; telephone: 314-653-5726; or e-mail: PAS3863@BJCmail.carenet.org

I look forward to a very successful year serving as your MVC-Technologist President.

Peggy Squires, CNMT

ANNOUNCING THE MISSOURI VALLEY CHAPTER/CENTRAL CHAPTER 1999 CONJOINT MEETING! Mark your calendars now for the weekend of September 17-19. The hotel has been selected and is the Chicago Marriott Oak Brook.
• SNM-TS is using a list serve to enhance communication among the leadership.
• In the future for the SNM-TS: committee meetings via video conferencing.
• Maximum student rate for membership to be set at $44.
• In place for the SNM-TS: to be able to take exams for continuing education credits over the Internet on a quarterly basis. This is free to members and costs non-members $10.
• The SNM-TS has a Utilization Database on the Internet. The issue of security still needs to be addressed.
• Ontario will no longer recognize NMT's certified or registered in the U.S. If you want to work there you must take their Board examination.
• Employee Assessment and Competencies booklets are available:
  SNM members=$10.
  Non-members=$25.
• Roadshow Programs: SPECT, NUCLEAR CARDIOLOGY, and NMT PROFESSIONAL UPDATE. There are funds available to get these "Kits" from the SNM-TS. The Roadshows have already been approved for VOICE credits.
• To be developed: the implementation of all commercial companies to apply for VOICE approval for their company-sponsored training or application programs.
• The Uptake and JNMT will have a column called "VOICE BOX". This will be a helpful review of how to submit program descriptions and appropriate learning objectives.
• The Technologist Section's Continuing Education Program at the 1997 Annual Meeting will be taped for CEU video rental.
• NMTCB gave the first computer adaptive testing in July 1996.
• At the National Meeting three awards in two categories (scientific papers and posters) are given. They are:
  1. Best student paper
  2. Best JNMT paper (the award has been increased from $100 to $500)
  3. Three awards given by the Brain Imaging Council and the Cardiovascular Council
• There are 14 Chapters in the SNM-TS. To be a member of one of these chapters you must be a member of the SNM.
• The Utilization Database Task Force is working with the Commission on Health Care Policy and Practice to build guidelines.
• The concept of a multi-year membership discount has been proposed as a possible member benefit (10-15%).
• Allocated revenue/expenses vs. budgeted revenue/expenses is being explored for the National meetings. The NCD has adopted that the current allocated expenses be frozen for a year at the current amount for both budget and actual. Therefore, allocated revenue will be $309,200 and allocated expenses will be $936,000.
• The development of a learning center to be housed in the Society Offices has been approved by the SNM BOD. It will provide high quality teaching material.
• There is talk on the National level of a National Licensor for Technologists. The NCD has asked the Government Relations Committee to keep an eye on this movement and lend guidance to the government (so we will be well represented).
Time to Vote

Tom R. Miller, M.D., Ph.D.

Paralleling the national Society, the Chapter includes two entities, the regular Chapter and the Technologist Section. Both groups have officers and several Technologist officers serve on the governing body of the Chapter, the Council. The ballot included with this Newsletter is for election of officers for the regular Chapter, not the Technologist Section. Thus only people who meet the following criteria (which will include some technologists) are eligible to vote:

1. Members who hold a baccalaureate degree or higher; and
2. Associate or Full Members of the National Society of Nuclear Medicine.

To verify voting eligibility, you MUST put your name on the outside of the envelope; the actual ballot will be separated from the envelope before counting.

Nominees

Candidate For President-Elect

Bennett S. Greenspan, M.D., FACNP

Current Position

Chief, Nuclear Medicine Section (115), Harry S. Truman Memorial Veterans Hospital - Columbia, Missouri 65201
Clinical Associate Professor, Department of Radiology, University of Missouri Medical Center - Columbia, Missouri 65201
Affiliate Medical Director, Nuclear Medicine Technology Training Program, Harry S. Truman Memorial Veterans Hospital - Columbia, Missouri 65201

Post-Graduate Education

Los Angeles County - USC Medical Center - Los Angeles, California
June-December, 1976, Internship
Wadsworth VAMC, Diagnostic Radiology - West Los Angeles, California
Sepulveda VAMC, Nuclear Medicine - Sepulveda, California
July, 1981 - June, 1983, Residency
Childrens Hospital of Los Angeles, Pediatric Nuclear Medicine - Los Angeles, California
July, 1983 - June, 1984, Fellowship

Education

University of Illinois - Urbana, Illinois
B.S. - June, 1972, Microbiology
University of Illinois School of Medicine - Chicago, Illinois
M.D. - June, 1976
University of California, Los Angeles - Los Angeles, California
M.S. - March, 1994, Medical Physics

Professional Societies

American College of Nuclear Physicians
Society of Nuclear Medicine
Radiological Society of North America
American College of Radiology
Health Physics Society
American Society of Nuclear Cardiology
Society of Nuclear Medicine Chapter Activities

1995-97 - Council Member, Missouri Valley Chapter
1990-92 - Treasurer, Eastern Great Lakes Chapter
1992-93 - Secretary, Eastern Great Lakes Chapter

Society of Nuclear Medicine National Activities

1996-97 - Chairman, Continuing Medical Education Committee
1994-97 - Member, Practice Guidelines Development Subcommittee
1990-97 - Member, Radiobiological Effects of Ionizing Radiation Committee

Other Activities

1994-97 - Vice-Chairman, ACNP Quality Assurance and Practice Accreditation Committee
1995-97 - Vice-Chairman, ACNP Publications Committee
1995-97 - Associate Editor, ACNP Scanner
1995-97 - Member, Government Affairs Committee, ACNP/SNM
1994-97 - Member, American College of Radiology (ACR), Nuclear Medicine Accreditation Committee
1991-97 - Member, ACR Committee on Human Resources in Nuclear Medicine
1991-97 - Member, ACR Committee on Radiologic Units, Standards, and Protection
1994-97 - ACR Liaison, ACNP/CAP/SNM Nuclear Medicine Imaging Committee (Proficiency Testing Program)
1990-97 - Member, AAPM Commission on Accreditation of Medical Physics Education Programs
1994-97 - Physician representative (from ACR), ARRT Nuclear Medicine Technology Examination Committee
1995-97 - Executive Council, National Association of VA Chiefs of Nuclear Medicine (NAVACNM)
1995-97 - Chairman, NAVACNM Subcommittee on Practice Guidelines

Publications

14 - Articles
1 - Book Chapter
17 - Abstracts
3 - Letters to the Editor
6 - Posters

These are difficult and confusing times in Medicine. There are great changes taking place, and these changes are occurring with astonishing rapidity. I believe that it is important for our professional organizations to offer resources and support to help our field survive, and to help our practitioners survive. To do that, it will be important to forge alliances with our referring physicians.

On the other hand, I believe that we are entering an era of great promise, where Nuclear Medicine can make major contributions to patient care. These contributions include: detecting disease, making or clarifying diagnoses, providing prognosis, assessing response to various types of therapy, and providing therapy with radiopharmaceuticals. We are seeing exciting new advances in radiopharmaceuticals for evaluating many types of clinical problems, and in the instrumentation to detect and image them. I believe that Nuclear Medicine can also be shown to be highly cost-effective, in helping to guide proper therapy, and in avoiding costly procedures and even hospital admissions.

If elected, I will work hard to promote the value of our Missouri Valley Chapter, by offering useful and interesting continuing education, and by offering stimulating and informative annual meetings. I will also work to promote the value of Nuclear Medicine, since I believe it provides a significant benefit to patient care. We must all work toward educating the referring physicians as well as third party payers and HMO's to the value of Nuclear Medicine.
Candidate For President-Elect

Mark D. Wittry, M.D., FACC

Current Position

Assistant Professor of Medicine, Saint Louis University School of Medicine - St. Louis, Missouri 63110

Education

University of Illinois - Urbana, Illinois
1975-77, Biology
Bradley University - Peoria, Illinois
B.S. - 1979, Biology
Rush Medical College - Chicago, Illinois
M.D. - 1983

Post-Graduate Education

University of Illinois College of Medicine at Peoria - Peoria, Illinois
1983-86, Residency, Internal Medicine
Saint Louis University Medical Center - St. Louis, Missouri
1986-89, Fellow, Cardiology
Saint Louis University Medical Center - St. Louis, Missouri
1990-91, Fellow, Nuclear Medicine

Professional Societies

American College of Cardiology
Society of Nuclear Medicine
1991-97 - Missouri Valley Chapter
1991-97 - Cardiovascular Council
1993-97 - Computers and Instrumentation Council
1994-97 - Therapy with Unsealed Sources Council

Society of Nuclear Medicine Chapter Activities

1991 - Richard E. Petersen Young Investigator's Award, Annual Scientific Meeting of the Society of Nuclear Medicine, Missouri Valley Chapter
1994-96 - Council Member, Missouri Valley Chapter
1995 - Program Director, Annual Scientific Meeting of the Society of Nuclear Medicine, Combined Central and Missouri Valley Chapters

Society of Nuclear Medicine National Activities

1994-97 - Member, Continuing Education and Training Sub-Committee, Education Committee
1994-97 - Member, Procedure Guidelines Sub-Committee, Technology Assessment and Healthcare Outcomes Committee
1995-97 - Trustee, Cardiovascular Council

Publications

15 - Articles
3 - Chapters/Reviews

The field of Nuclear Medicine is entering an age of survival. Traditionally, we have been a 'reactive' specialty; letting outside forces dictate conditions to which we have had to answer. We must become a 'proactive' specialty in order for Nuclear Medicine to survive AND flourish. To this end I see three goals:

1. Aggressive promotion of Nuclear Medicine as a separate AND unique medical specialty along the lines of our colleagues in Europe.
2. Recognition by both the FDA and NRC that Nuclear Medicine is a unique field requiring different regulations than those of the pharmaceutical companies and nuclear industry.
3. Aggressive marketing of the benefits of Nuclear Medicine to healthcare providers and to the lay public; in particular with respect to:
   a. Non-invasive cardiac diagnosis
   b. Guidance of oncologic therapy by nuclear/PET techniques
   c. Therapeutic use of radionuclides
Candidates For Secretary/Treasurer

Kirkman G. Baxter, M.D.

Current Position

Associate Professor, Department of Radiology
and Nuclear Medicine, University of Kansas
Medical Center - Kansas City, Kansas 66160-7234
Head, Division of Nuclear Medicine, University
of Kansas Medical Center - Kansas City,
Kansas 66160-7234

Education and Training

University of Kansas - Lawrence, Kansas
B.S. - Electrical Engineering
University of Kansas Medical Center - Kansas City,
Kansas
M.D. - Residency and training in Diagnostic
Radiology
Fellowship in Nuclear Medicine

Professional Societies

Society of Nuclear Medicine
European Society of Nuclear Medicine
British Society of Nuclear Medicine
American Society of Nuclear Cardiology
Radiological Society of North America
American College of Radiology

Society of Nuclear Medicine Chapter Activities

Current Council Member, Missouri Valley Chapter
Current Member, Committee on Continuing
Medical Education
Current Program Chairman, Fall 1997 Missouri
Valley Chapter

Publications

14

Jerold Warren Wallis, M.D.

Current Position

Associate Professor of Radiology, Division of
Nuclear Medicine, Mallinckrodt Institute of
Radiology, Washington University School of
Medicine - St. Louis, Missouri 63110

Education and Training

Yale University - New Haven, Connecticut
B.S. - Molecular Biochemistry and Biophysics
Stanford University School of Medicine - Stanford,
California
M.D.
Stanford University - Stanford, California
M.S. - Computer Science: Computer Engineering
University of Michigan Hospitals, Department of
Internal Medicine - Ann Arbor, Michigan
Intern and Resident in Internal Medicine
University of Michigan Hospitals, Division of
Nuclear Medicine - Ann Arbor, Michigan
Fellow in Nuclear Medicine

Professional Societies

Society of Nuclear Medicine
Radiological Society of North America
Institute of Electrical and Electronics Engineers
American Association for the Advancement of Science
American Medical Informatics Association

Society of Nuclear Medicine Activities

Current Member of Board of Governors, Computer
and Instrumentation Council
Current Webmaster, Computer and Instrumentation
Council Web Site

Publications

43
Candidates For Executive Council

Mickey T. Clarke, B.A., CNMT

Current Position

Division Administrator, Nuclear Medicine, Mallinckrodt Institute of Radiology, Washington University - St. Louis, Missouri 63110

Education and Training

Webster University - St. Louis, Missouri
B.A. - 1990 (emphasis in Health Care Administration)
St. John's Mercy Medical Center - St. Louis, Missouri
1973-74, Nuclear Medicine Technology
St. John's Mercy Medical Center - St. Louis, Missouri
1971-73, Radiologic Technology

Professional Societies

Society of Nuclear Medicine
SNM - Technologist Section

Publications

3

James C. Clouse, D.O.

Current Position

Chairman, Department of Nuclear Medicine, Golden Valley Memorial Hospital - Clinton, Missouri 64735 (1972-97)

Education and Training

Drury College - Springfield, Missouri
B.S. - 1957, Chemistry
University of Health Science - Kansas City, Missouri
D.O. - 1962
Wetzel Hospital - Clinton, Missouri
1962-63, Internship
Wetzel Hospital - Clinton, Missouri
1965-66, Radiology
Golden Valley Memorial Hospital - Clinton, Missouri
1966-67, Nuclear Medicine Fellowship
VA Hospital - Kansas City, Missouri
1968-70, Internal Medicine

Professional Societies

American College of Nuclear Physicians
Society of Nuclear Medicine
American Heart Association (Past President of Missouri affiliate)
American Society of Nuclear Cardiology
American Association of Physicians Specialist, Fellow Internal Medicine
American College of Osteopathic Internists

Publications

13
HISTORICAL NOTES
Dr. Robert F. Cech, MD

I am indebted to Jeffrey E. Williams and the Journal of Nuclear Medicine for the article, “MURR—The World’s Most Powerful University Research Reactor”, JNM Vol. 39, No. 6, June 1998. This research reactor located at the University of Missouri in Columbia since 1963 has been associated with it many dedicated people including Dean H. O’Croft, president E. Ellis, manager C. Edwards, supervisor A. H. Emmons, professor D. E. Troutner, director R. Brugger and many other.

Members of the Chapter were delighted to tour the reactor with senior scientist Gary Ehrhardt and learn some of the contributions of the facility, such as: Tc-99m for Nuclear Medicine use, 153-Sm EDTMP and other radiopharmaceutical research, high neutron flux for research at UM and other universities, federal and industry laboratories, neutron activation analysis in archeology, research in graduate education, biomedical research and engineering, chemistry, and materials testing.

This 10 MW facility has achieved a neutron flux of 500 trillion n/cm2 per second and has had support and association with Ford, the University of Michigan, Internuclear of St. Louis, General Electric, Mallinckrodt, and Meta-Physics. There have been periodic upgrades and extensions of function and entry into radionuclide therapy. Plans are to continue extending the facilities.

This has been a large contribution to the Missouri Valley Chapter and beyond.

Robert F. Cech, MD-Historian MVC

Society of Nuclear Medicine
Mid-Winter Meeting Schedule

SNM-TS National Committee Meetings
Executive Board – 2/4 – 9AM-Noon
Committee Mts. – 2/4 – Noon-5PM
Nat. Council Orientation-2/4- 5-6PM
Nat. Council Reception-2/4- 6-8PM
Nat. Council Mtg. –2/5 – 9AM-5PM

SNM Meetings
SNM Board of Dir. Mtg. 2/5- 5-9PM
SNM Comm. Mts. – 2/6 – 7AM-6PM
SNM BOD Mtg. II – 2/6 – 6:30-9PM
SNM House of Delegates Mtg. – 2/7
- 8AM-2PM

Nuclear Medicine in the 21st Century
Presented by the Computer and Instrumentation Council of the SNM
February 8-9,1999

All of the above meetings will be held at the Ft. Lauderdale Marina Marriott.

Society of Nuclear Medicine
Annual Meeting
Los Angeles, CA - June 6-10,1999

If you would like to announce a regional or local meeting that MVC members might be interested in attending please forward this information to Nanci A. Burchell, 6814 N. Liberty, Kansas City, MO 64118 or fax it to 816-855-1990.

One other reminder, if you have heard a speaker from our Chapter that gave a lecture that captured your interest please forward their name to Peggy Squires. She will contact them to see if they would like to be added to our traveling speakers list.
MISSOURI VALLEY CHAPTER
NEWSLETTER