



# CENTRAL CHAPTER IN THE NEWS

January / February 1999

## Report from the Chapter President

This has been a busy year for the Central Chapter. The most significant event of the year was the retirement of our Executive Director, Dr. Vince Sodd. Dr. Sodd began his tenure as Executive Director of the CCSNM when we were financially in dire straits. I am happy to say that the chapter is currently financially solvent in part due to Vince's excellent management of the chapter. I would like to take this opportunity to publicly thank him and wish him and his wife the best during his future in retirement.

The selection process was designed to be as open as possible. The impending vacancy of the position was announced at

the Fall 1998 meeting, and a total of seven candidates applied. The information on all candidates was distributed to a committee consisting of past, present, and future leadership of the chapter and Technologist Section. From these seven candidates, three were finally chosen for phone interview. Renae Henkin of UNM, Ltd., was the final selection. » p12



Robert H. Wagner, MD

## Report from the Technologist Section President

Well, it's that time again and where do I begin? I guess, the appropriate thing to say is **CONGRATULATIONS!** What have we done? It's more like what have **YOU** done? As you all are aware, the SNM changed the billing cycle this year and recent numbers show a 2% increase in **TECH SECTION** membership! That's what we like to see and, in case anyone is wondering, **YES**, we still are the **LARGEST** chapter. Did the timing of dues have a real impact for you? Was it the membership drive? Do you just need those credits? I'd like to know what prompted the increase, so that we can continue doing

things **RIGHT** for our membership. Feel free to drop me a note or pick up the phone and call. Without you voicing your opinions, we (your executive board) cannot be your voice at the national level, and we can not improve at the chapter level, either. **Let's keep up the good work!**

If you have not received your ballot for the 1999-2000 year, it should be in » p12



Lisa Hazen, CNMT

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## Editors' Desk

After many years of unselfish service to the Central Chapter, Dr. John Weir is retiring as editor of the newsletter. John has done this job for more years than he cares to remember and we all thank him for his work in this area. How he stuck it



Michael O'Connor, PhD

out for so long, we can't fathom; we're just glad he did! Fortunately, his co-editor, Susan Weiss, has agreed to hang in there a little longer to ensure some continuity in the newsletter. With changes in both the editorship and executive director, we are still a little disorganized and you will notice that some items (e.g. minutes of the technologist section) did not make it into this edition. By the time our next newsletter comes out we should be back on track - in the meantime, you can view all such items on the web site. You may have noticed the change in format to the newsletter. As with any change, we hope to bring added value to you the members. However, we need your input as to what you want to see in this publication. Hand-in-hand with the newsletter is the creation of our own Central Chapter Web site at [www.ccsnm.org](http://www.ccsnm.org). This site will contain everything that's in the newsletter and a lot more. The eventual hope is to make the Web site the primary means of communicating information to the chapter members. It can also serve as an educational tool and link to other nuclear medicine sites. Most importantly, it can be whatever you want it to be—your feedback and input will make all the difference!

*Editors: Michael O'Connor (mkoconnor@mayo.edu) and Susan Weiss (sweiss@nwu.edu)*

## Executive Director's Report

Beginning January 1, 1999, I joined the Central Chapter as its Executive Director. During that month, I will be working closely with Dr. Vince Sodd in the transition of the office from Ohio to Illinois.

Having begun my career in nuclear medicine at the central office of the SNM as the Advertising Manager for both the JNM and the JNMT, it will be a pleasure working with the SNM staff again to meet the needs of the chapter.

Since 1988, my company has produced several educational and reimbursement programs for the nuclear medicine community, and in 1991, UNM, Ltd., became the publishers of the Central Chapter's *Nuclear Medicine Update*. This newsletter is distributed nationwide and in Canada to our subscribers' referring physicians. It is also sent to the Medicare Carrier Medical Directs by the ACNP. Since this is a revenue-producing project for the chapter, I hope to use the newsletter to promote its benefits.

Shortly after the beginning of the year, I will be in contact with all of the chapter and Technologist Section officers. One of the two strengths that I bring to the chapter is my ability to listen to what needs to be done and find a quick and efficient means to make it happen. My second strength is knowing the nuclear medicine industrial community. As past-president of the ACNP Corporate Committee, many of my colleagues from the corporate headquarters are friends, and I can call upon them about the needs of the chapter for fund-raising or membership drives.

If you have any questions, you can reach me by phone or fax at (630) 686-6187 or by e-mail at [ccsnm@mindspring.com](mailto:ccsnm@mindspring.com). I look forward to working with all of the officers and members in the continued success of the chapter. As you see, the chapter will now have its own voice mail, fax number, and e-mail address.



Renae Henkin

## Mark Groch Named New Publications Chair

During last Fall's meeting in Milwaukee, Dr. Mark Groch, of Northwestern Memorial Hospital, was named the new CC Publications Chair. Dr. Groch's committee includes the following members:

Lee P. Adler, MD; Jesus A. Bianco, MD; Paul Bohdiewicz, MD; Paul L. Luttrell, CNMT; Anthony Passalacqua, MD; Brahm Shapiro, MD, PhD; and Arthur Krasnow, MD. The newsletter editors are Michael K. O'Connor, PhD and Susan C. Weiss, CNMT. The editor for *Nuclear Medicine Update* is Robert E. Henkin, MD.

Dr. Groch and the members of the committee would like to solicit your input not only about features for the newsletter, but for *Nuclear Medicine Update* as well.

You can reach Dr. Groch by phone at (312) 908-2514 or e-mail at [ccsnm@mindspring.com](mailto:ccsnm@mindspring.com). He looks forward to hearing from you.

## Road Shows for 1999 Announced

At the time of going to press, the following 6 sites had been confirmed for the 1999 Road Shows (4 VOICE credits offered). Full details of the Road Shows and registration forms are on pages 4-6 of this newsletter.

### Confirmed Sites

#### **Detroit, MI**

Jeanne Mocerri (313) 916-1288

#### **Saginaw/Bay City, MI**

Steve Gerhardt (517) 894-3092

#### **Toledo, OH**

Alberto Arroyo (419) 251-4127

#### **Chicago, IL**

Shirley Garrett (312) 572-2127

#### **Minneapolis/St. Paul, MN**

Linda Laman (651) 232-3187 or

Ann Marie Fix (612) 689-7947

#### **Indianapolis, IN**

Judy Kosegi (317) 274-7431 or

Ed Wroblewski (317) 581-1911

## Chapter Officers

### President

Robert H. Wagner, MD  
(708) 216-3777  
rwagner@lunis.luc.edu

### Vice-President

Michael J. Blend, PhD, DO  
(312) 996-3970  
mjblend@uic.edu

### Secretary-Treasurer

Jesus A. Bianco, MD  
(608) 263-5306  
jabianco@facstaff.wisc.edu

### Executive Director

Rena Henkin  
(630) 686-6187  
ccsnm@mindspring.com

### CME Coordinator

David C. Wang, MD  
(313) 876-3045  
wang@rad.hfh.edu

## Technologist Section Officers

### President

Lisa Hazen, CNMT  
(616) 487-4070  
lmh@freeway.net

### President-Elect

Ridge Conant, BA, CNMT  
(216) 778-5453  
rconant@metrohealth.org

### Secretary

Alberto Arroyo, CNMT, FSNMTS  
(419) 251-4127  
alberto\_arroyo@SVMC.org

### Treasurer

Derek Fruebringer, CNMT  
(612) 993-1882  
BEVnDEREK@aol.com

### National Council Delegate/ Immediate Past President

Lyn Mehlberg, CNMT  
(414) 649-6418  
lmehlberg@aero.net

### Board of Governors

Shirley Garrett, CNMT  
(312) 572-2127  
AGarr32675@aol.com

Kathy Carlson, CNMT  
(317) 630-7226  
kcarlson@iupiu.edu

### Legislative Network Liaisons

Linda Laman, CNMT  
(651) 232-3187  
(651) 232-3534 (fax)

## Interesting Case with Correlative Images

A 50-year-old female with bone pain. Plain x-rays are normal. Whole-body survey images (Figure 1) show several areas of uptake in the vertebral column at approximately the T8, T12, and L2. Figure 2 shows SPECT slice of about T12. Figure 3 represents a CT cut at approximately the T12 showing a lytic lesion in the spine. Figure 4 shows an MRI sagittal view with a defect at approximately the L2 level. Figure 5 is an FDG image. At the time of the image, a measure of tumor uptake was noted to be 13.

Serum tumor marker CA 27.29 is consistent with breast cancer. Each of the examinations added information leading to the final diagnosis. The bone scan was the only test that surveyed the entire body.

The patient underwent hormonal, bisphosphonate, and radiotherapy. Her CA 27.29 appears to be dropping. Another FDG image will be taken in the spring to be fused with the MRI to determine additional progress of therapy.

The patient is currently undergoing genetic testing for the BRCA 1 gene. She is of Ashkenazi Jewish descent. It has been determined that this gene is prevalent in women of this descent. If determined that the gene is present, additional therapy may be considered.

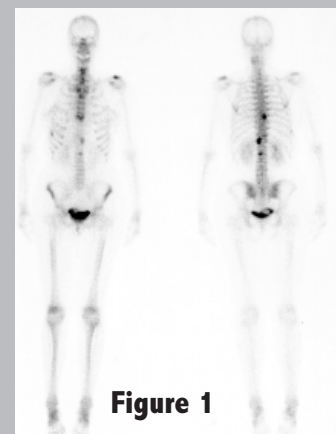


Figure 1



Figure 2



Figure 3



Figure 4

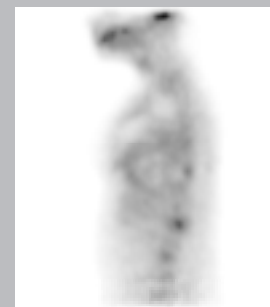


Figure 5

Images courtesy of *Nuclear Medicine Update*—September/October 1998.  
FDG image courtesy of UNM, Ltd.

## Central Chapter to Hold Fall Meeting Conjoint with Missouri Valley

Mark your calendar for September 17–19, 1999. These dates have been scheduled for a conjoint meeting with the Missouri Valley Chapter at the Chicago Marriott, Oak Brook, IL. For more information about this meeting, check online at [www.ccsnm.org](http://www.ccsnm.org), look in our next issue of *In the News*, or contact Executive Director, Rena Henkin, at (630) 686-6187.

## POP Reaches Out to Family Practice Physicians and Oncologists

Physician Outreach Program, a joint venture of the ACNP, the SNM, and the SNM Technologist Section, is looking for local physicians and technologists to exhibit at family practice meetings in MN (Apr 21–23), WI (Aug 13–16), IL (Jul 16–18) IN and MI (Jul 30–Aug 1), and OH (Aug 4–8). For more details, please call Rena Henkin at (630) 686-6187.



# Chapter Road Show—Correlative Imaging *(Preliminary Program Schedule)*

## **Children's Memorial Hospital, Chicago, IL, February 27, 1999**

Coordinator: Shirley Garrett, MA, CNMT (312) 572-2127

8:00 AM **Multi-Skill and Multi-Competency for  
Radiologic Technologists**

Susan Weiss, CNMT, FSNMSTS

9:00 AM **CT, MR, and NM**

Gary L. Dillahay, MD

10:00 AM *Coffee Break*

10:20 AM **Echocardiography, Ultrasound, and NM**

Robert Lichtenberg, MD

11:00 AM **Radiography, Angiography, and NM**

Robert Lichtenberg, MD

12:20 PM *Adjourn*

*Parking available in garage on Lincoln Ave.*

## **Henry Ford Hospital, Detroit, MI, March 6, 1999**

Coordinator: Jeanne Mocerri, CNMT (313) 916-1288

8:00 AM **Multi-Skill and Multi-Competency for  
Radiologic Technologists**

Nancy Sawyer, CNMT

09:00 AM **CT, MR, and NM**

Milan Pantellic, MD

10:00 AM *Coffee Break*

10:20 AM **Echocardiography, Ultrasound, and NM**

Andrew Harron, DO

11:00 AM **Radiography, Angiography, and NM**

David McVinnie, MD

12:20 PM *Adjourn*

*Parking pass and map will be sent prior to meeting.*

*Sponsor:* ADAC Laboratories

## **St. Vincent's Hospital, Indianapolis, IN, March 6, 1999**

Co-ordinators: Judy Kosegi, CNMT, (317) 274-7431 and Edward Wroblewski, MA, CNMT (317) 581-1911

8:00 AM **Multi-Skill and Multi-Competency for  
Radiologic Technologists**

Sherry Makely, PhD, RT(R)

9:00 AM **CT, MR, and NM**

William Berry, MD

10:00 AM *Coffee Break*

10:20 AM **Echocardiography, Ultrasound, and NM**

Ronald Landin, MD

11:00 AM **Radiography, Angiography, and NM**

John Morton, MD

12:20 PM *Adjourn*

*Free parking on surface lot off Harcourt Rd.*

*Sponsors:* DuPont Pharma and Spectrum Pharmacy Inc.

## **St. Vincent's Mercy Medical Center, Toledo, OH, March 13, 1999**

Coordinator: Alberto Arroyo, CNMT, FSNMSTS (419) 251-4127

8:00 AM **Multi-Skill and Multi-Competency for  
Radiologic Technologists**

To be announced

9:00 AM **CT, MR, and NM**

Shale Patzik, MD

10:00 AM *Coffee Break*

10:20 AM **Echocardiography, Ultrasound, and NM**

Daniel Cassavar, MD

11:00 AM **Radiography, Angiography, and NM**

Yogesh Patel, MD

12:20 PM *Adjourn*

## **St. Mary's Medical Center, Saginaw, MI, March 20, 1999**

Coordinator: Steven M. Gerhardt, CNMT (517) 894-3092

8:00 AM **Multi-Skill and Multi-Competency for  
Radiologic Technologists**

Raymond Hock, RT(R)

9:00 AM **CT, MR, and NM**

To be announced

10:00 AM *Coffee Break*

10:20 AM **Echocardiography, Ultrasound, and NM**

To be announced

11:00 AM **Radiography, Angiography, and NM**

Frederick J. Brodeur, MD

12:20 PM *Adjourn*

## **V.A. Medical Center, Minneapolis, MN, April 10, 1999**

Coordinators: Linda Laman, CNMT, RT(R)(M) (651) 232-3187 and Ann Marie Fix CNMT (612) 689-7947

8:00 AM **Multi-Skill and Multi-Competency for  
Radiologic Technologists**

Laura Keithahn, BS, CNMT, RT(R)(N)

9:00 AM **CT, MR, and NM**

Christopher Jackson, MD

10:00 AM *Coffee Break*

10:20 AM **Echocardiography, Ultrasound, and NM**

Steven Benton, MD

11:00 AM **Radiography, Angiography, and NM**

To be announced

12:20 PM *Adjourn*

*Sponsors:* ADAC Laboratories, Mallinckrodt Medical Services, and Sincor International.

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**Place  
Stamp  
Here**

**Central Chapter of the SNM, Inc.  
3651 Red Bud Court  
Downers Grove, IL 60515-1352**

**(tape or staple here)**

# Road Show Registration Form for All Sites

Jennifer L. Nelson, CNMT, has coordinated an interesting and educational program on *Correlative Imaging*. This program will be held at six (6) sites throughout the chapter. Register using the form printed below or on our Internet site at **www.ccsnm.org**

## ROAD SHOW REGISTRATION FORM FOR ALL SITES

(Clip or duplicate)

Central Chapter, SNM Road Shows—Phone (630) 686-6187

### CHECK ONE SITE

- Chicago, IL, February 27, 1999  
 Detroit, MI, March 6, 1999  
 Indianapolis, IN, March 6, 1999

- Toledo, OH, March 13, 1999  
 Saginaw, MI, March 20, 1999  
 Minneapolis, MN, April 10, 1999

Name: \_\_\_\_\_ (with CNMT, MD, as you wish it typed on badge, etc.)

SNM Member:  no  yes Membership # \_\_\_\_\_

Institution/Company: \_\_\_\_\_ City / State: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Is this  home  work (If using credit card, please use credit card billing address.)

Check appropriate boxes

	Preregistration	On-Site
<input type="checkbox"/> MD, PhD, etc., SNM member	\$50	\$55
<input type="checkbox"/> MD, PhD, etc., nonmember	\$55	\$60
<input type="checkbox"/> Technologist or Resident*, SNM member	\$35	\$40
<input type="checkbox"/> Technologist or Resident*, nonmember	\$40	\$45
<input type="checkbox"/> Technologist Student/Trainees*	\$5	\$10

\*Students and Residents must provide letter from program confirming status

**Total Amount Enclosed:** \_\_\_\_\_

Check or Money order  Visa  MasterCard (MasterCard Interbank # \_\_\_\_\_)

Name on Credit Card \_\_\_\_\_

Credit Card # \_\_\_\_\_ Exp. Date \_\_\_\_\_

Signature: \_\_\_\_\_ A mount: \$ \_\_\_\_\_

**Cancellation and refund requests must be received in writing 7 days before the meeting.**

**Make checks payable to: CCSNM**

**Mail payment with this form to: CCSNM, 3651 Red Bud Court, Downers Grove, IL 60515-1352**

**Please use this self mailer for credit card registration only.**

## Objectives

At the conclusion of this program the participants should be able to understand and explain

- the various skills and competencies available to radiographic technologists;
- the technological aspects of radiology, angiography, and nuclear medicine; and
- the technological aspects of computed tomography and magnetic resonance.

## CME Credits

VOICE and Illinois State (IDNS) credits are in application. VOICE credit also qualifies as ARRT Category A credit.

*No AMA Category 1 credit is offered.*

## Corporate Corner

Beginning this issue, we will be highlighting our corporate sponsors. In the future, we will concentrate on one or two specific companies. We will indicate their product line as well as give you the names and phone numbers for your local representatives. If any of your vendors are not one of our sponsors, please have them contact Renae Henkin at 630-686-6187 for exhibit or program sponsorship information.

**ADAC Laboratories**

**Bracco Diagnostics**

**Capintec, Inc.**

**DuPont Radiopharmaceuticals**

**General Electric Medical Systems**

**Hitachi Medical Systems**

**Mallinckrodt, Inc./NM Division**

**Nycomed, Amersham Imaging**

**Picker International**

**Siemens Medical Systems**

**Spectrum Pharmacy**

**Syncor International**

**Toshiba Medical Systems**

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## Industry News

Early this fall, Diatide received approval from the FDA for its drug AcuTect™. AcuTect is most useful for deep venous thrombosis above the knee or in patients with equivocal ultrasound studies. This new peptide for imaging is being sold to nuclear medicine departments through a marketing agreement with Nycomed, Amersham Imaging.

AcuTect will also be available through your local radiopharmacy. Please contact your Nycomed sales representatives or your local radiopharmacy for additional or ordering information.

A joint publication of the Central Chapter of the  
Society of Nuclear Medicine  
American College of Nuclear Physicians

# Nuclear Medicine UPDATE

- Educate your attending staff, case managers, hospital administration, managed care groups, and third-party payers about nuclear medicine procedures while you market your department.
- Can be personalized exclusively for your institution.
- Published 6 times a year
- Easy to order, simply call 1/800-382-4541

In September 1998 the Health Care Financing Administration (HCFA) published proposed revisions to Medicare that were to take effect in the year 2000. This proposal, commonly referred to as the Ambulatory Payment Classifications (APC) system, revises the entire hospital-outpatient Medicare payment system. The proposed changes have significant potential impact on hospital-outpatient nuclear medicine practices.

The over 100 CPT codes for nuclear medicine would be condensed into nine APC groups. Payments within each group would be equal for all procedures and based on the estimated cost to hospitals for providing the services. This is an attempt to introduce a prospective payment system for Medicare hospital-outpatients.

Unfortunately, initial analysis of this system has demonstrated a number of serious flaws. The greatest problem from nuclear medicine's perspective is the discontinuation of separate reimbursement for radiopharmaceuticals. The major nuclear medicine organizations have come together in the APC Task Force in an effort to present to Medicare in a unified fashion the errors we see

in the APCs. To date, there have been a number of significant successes. Of importance is that nuclear medicine procedures are now considered to be "significant" procedures. This means that they do not have any relation as to whether or not the patient sees his or her physician on the day of the nuclear medicine study. Had we been unable to obtain this status, reimbursement for procedures would have been reduced.

We were able to expand the number of APC groups from approximately 5 to 9. At the present, we are attempting to further expand the number of APCs to account for new procedures. There are a number of problems on the Medicare side of the system as well. Due to year 2000 problems, it may not be possible for Medicare to implement this system as scheduled. The old system will remain in place until implementation is completed.

For further information on the APC system, please contact the SNM national office.

*by Robert E. Henkin, MD, FACNP, FACR,  
ACNP Reimbursement Chair; Member APC Task Force.  
Dr. Henkin will be discussing reimbursement issues on  
Sunday, April 11, during the Spring Meeting.*

**SOCIETY OF NUCLEAR MEDICINE  
CENTRAL CHAPTER, SPRING MEETING  
CLEVELAND, OHIO—APRIL 9-11, 1999  
Thursday, April 8  
WELCOME RECEPTION IN THE EXHIBIT HALL**

**Friday, April 9**

Session I	Session II
8:15 <b>JAMES L. QUINN III, MD MEMORIAL LECTURE</b> Historical Highlights in the Development of Positron Emission Tomography Fioro D. Miraldi, MD, DSc	1:15 <b>PROFFERED PAPERS</b>
9:00 <b>PET Radiopharmaceuticals: Present &amp; Future</b> Marc Berridge, PhD	2:00 <b>Importance of Patient Preparation in PET Imaging</b> Gregory Leisure, CNMT, MBA
9:30 <b>Assessing Myocardial Perfusion &amp; Viability with PET</b> Richard C. Brunken, MD	2:30 <b>Importance of Image Fusion in Oncologic Imaging</b> A. Dennis Nelson, PhD
10:15 <b>COFFEE BREAK</b>	3:00 <b>PET Imaging of Abdominal and Pelvic Neoplasms</b> Peter F. Faulhaber, MD
10:30 <b>PET Imaging of Lung Carcinoma</b> (TBA)	3:30 <b>SODA BREAK</b>
11:15 <b>Combined PET/CT Imaging</b> David Townsend, PhD	3:50 <b>Coincidence Detection Gamma Camera Imaging</b> James K. O'Donnell, MD
11:45 <b>BOX LUNCH IN EXHIBIT HALL (PENDING SPONSOR)</b>	4:25 <b>Technical Considerations in Gamma Camera Coincidence Detection Imaging</b> Patricia R. Devlin, CNMT
	5:00 <b>CENTRAL CHAPTER BUSINESS MEETING</b>

**Saturday, April 10**

Session III	Session IV
8:15 <b>Radiopharmaceuticals for Lymphoscintigraphy</b> Gopal B. Saha, PhD	1:15 <b>PROFFERED PAPERS</b>
8:45 <b>Lymphoscintigraphy for Breast Carcinoma and Malignant Melanoma</b> Donald Neumann, PhD, MD	1:45 <b>Antibodies and Peptides: The Basics</b> Timothy Carroll, PhD
9:35 <b>Optimizing Protocols for Lymphoscintigraphy</b> TBA (CNMT)	2:35 <b>Clinical Immunoscintigraphy in Oncology</b> Hani Nabi, MD
10:15 <b>COFFEE BREAK</b>	3:25 <b>SODA BREAK</b>
10:30 <b>Current Status of Scintimammography</b> Douglas Van Nostrand, MD	3:45 <b>Imaging of Acute Venous Thrombosis</b> Robert Caretta, MD
11:15 <b>Panel Discussion on Breast Imaging</b> Speakers	4:30 <b>Infection Imaging with Anti-Granulocyte Antibody</b> Anthony Passalacqua, MD
11:45 <b>BOX LUNCH IN EXHIBIT HALL (PENDING SPONSOR)</b>	5:00 <b>TECHNOLOGIST SECTION BUSINESS MEETING</b>

**Sunday, April 11**

Session V	
9:00 <b>Nuclear Medicine Reimbursement Update</b> Robert E. Henkin, MD	10:45 <b>State of the Art in Nuclear Medicine II*</b> Corporate Viewpoint
9:30 <b>State of the Art in Nuclear Medicine I*</b> Corporate Viewpoint	11:45 <b>State of the Art in Nuclear Medicine III (Summary)</b> D. Bruce Sodee, MD
10:30 <b>COFFEE BREAK</b>	12:00 <b>ADJOURNMENT</b>

*\*Note: 9:30 and 10:45 sessions are short presentations on latest developments by the instrumentation companies*



**Deadline for submission is  
Monday, February 15, 1999**

## **Central Chapter, SNM Abstract Instructions**

**For the April 9-12, 1999  
Spring Meeting  
Cleveland, OH**

### **Printer or Typewriter**

The abstract must be typed inside the rectangle on the reverse side of this page staying absolutely within the borders. The abstract will be directly photo-reproduced as submitted. Use a 12-pitch standard font (no italic or script fonts). Printing must be in black.

### **Erasures, Corrections, etc.**

Abstracts with smudges, errors, erasures, misspellings, poor grammar, incorrect abbreviations, or too-faint typing may be rejected.

### **Format**

Use all capitals for the title, followed by

DO NOT TYPE INSIDE THIS BOX - USE OTHER SIDE

the author's initials, last name, and institutional affiliation. Underline the name of the presenting author. Single space all typing. Leave one space between the title/author section and the body of the abstract. Indent each paragraph three spaces. Do not include author's degrees, titles, institutional appointments, street addresses, or zip codes.

### **Organization of Abstract**

The body of the abstract should include a statement of the purpose of the study, a statement of the methods used, a summary of the results presented in sufficient detail to support the conclusions, and a

statement of the conclusions reached. It is not satisfactory to use phrases such as "the results will be discussed" or "other data will be presented." Use the following headlines to clearly identify each element of content: *Objectives, Methods, Results and Discussion.*

### **Example**

BONE IMAGING WITH Tc-99m R.A. Berger, D.K. Grahm, and N.A. Lucas. Methodist Hospital, Indianapolis, IN.

The various factors contributing to the proper diagnosis of. . .

### **Abbreviations**

Abbreviations and style should follow the Style Manual for the *Journal of Nuclear Medicine*. The chemical identity of radiopharmaceuticals must be specified as accurately and completely as possible.

### **Superscripts and Subscripts**

The mass number of an element should follow the elemental abbreviation on the same line and be separated by a hyphen, e.g., Tc-99m. Do not use superscripts or subscripts to identify radionuclides.

### **Acknowledgement Card**

If you wish to receive an acknowledgement of receipt of your abstract, send a stamped self-addressed postcard with your submission.

### **Where to Send Abstract**

Do not fold the abstract form. Mail the original abstract form and two photocopies to:

**Dr. James K. O'Donnell, Jr., M.D.  
Case Western Reserve Hospitals,  
Radiology/Nuclear Medicine  
11100 Euclid Ave.  
Cleveland, OH 44106-5056  
(216) 844-3319**

**Deadline for submission is  
Monday, February 15, 1999**

# Central Chapter, SNM Abstract Form

**For the April 9-11, 1999  
Spring Meeting  
Cleveland, OH**

## **Policies and Instructions**

Please review this form thoroughly before preparing your abstract. Because of time constraints, abstracts that do not comply with these policies and instructions must be rejected.

## **Who May Submit Abstracts**

The Program Committee invites original contributions in nuclear medicine from both members and nonmembers of the Society of Nuclear Medicine.

## **Supporting Data**

Supporting data are not required, but may be submitted (**one page only**) if the reviewer's understanding will be enhanced.

## **Abstracts with Similar Topics**

Whenever possible, multiple contributions on the same subject from the same institution should be merged into a single abstract.

## **Abstract Publication**

Abstracts accepted for oral presentation will be published in *Clinical Nuclear Medicine*.

## **Projection Requirements**

Only dual 35 mm projection will be available for presenting scientific papers.

## **Changes after Submission**

Abstracts are submitted in final format. No changes will be made to the form at any time after receipt by the Central Chapter.

## **Awards**

Abstracts can be considered for 2 awards. **The Best Technologist Paper** (oral presentation only) \$250, \$150, \$100. Senior author must be a technologist SNM member. A \$500 educational grant may be awarded to the top scoring author if this abstract was also submitted to the SNMTS for presentation at the SNM June meeting.

**W.H. Beierwaltes Award** (oral presentation only) \$250. Senior author must be a resident or basic scientist trainee.

## **Please Print or Type**

Name : \_\_\_\_\_

Position/title: \_\_\_\_\_

Credentials: \_\_\_\_\_ (CNMT, MD, PhD)

SNM Member  yes  no

SNM Number \_\_\_\_\_

Phone \_\_\_\_\_

Fax \_\_\_\_\_

E-mail \_\_\_\_\_

Institution \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip: \_\_\_\_\_ - \_\_\_\_\_

Consider this abstract for:

Best Technologist Paper

W.H. Beierwaltes Award

TYPE ABSTRACT HERE — STAY WITHIN BORDERS

# Registration Form—1999 Spring Meeting

Dr. James O'Donnell and Jennifer L. Nelson, CNMT have developed an exciting, timely, and educational program emphasizing the use of monoclonal antibodies and polypeptides in nuclear medicine diagnostic imaging procedures. An update on the current practice of PET and SPECT imaging will be presented. FDG oncological procedures and the status of managed care will also be discussed. Nuclear Medicine technologists will present the technical aspects of the program. This program will be held at the Sheraton Cleveland City Centre Hotel located in the heart of downtown Cleveland. All major distributors of nuclear imaging devices will exhibit at this meeting. Register using the forms printed below. AMA Category 1, VOICE, and Illinois State credit are in application.

## MEETING REGISTRATION FORM *(Clip or duplicate)*

Central Chapter, SNM— April 9–11, 1999, Sheraton Cleveland City Centre

Name \_\_\_\_\_ (with MD, CNMT, etc.) SNM Member  yes  no  
 Affiliation \_\_\_\_\_ (Hosp/Univ/Corp) City/State: \_\_\_\_\_  
 Mailing Address \_\_\_\_\_

Is this  home  work

*(If using credit card, please use credit card billing address.)*

Check Appropriate boxes	Preregistration	On-Site
<input type="checkbox"/> MD, PhD, etc., SNM member	\$125	\$140
<input type="checkbox"/> MD, PhD, etc., nonmember	\$150	\$165
<input type="checkbox"/> Technologist or Resident*, SNM member	\$75	\$90
<input type="checkbox"/> Technologist or Resident*, nonmember	\$85	\$100
<input type="checkbox"/> Technologist trainee*	\$10	\$15
<input type="checkbox"/> Commercial Exhibitor (>4/ booth)	\$50	\$50
<input type="checkbox"/> Technologist, SNM member, ONLY Saturday/Sunday rate		\$40
<input type="checkbox"/> Technologist, non-member, ONLY Saturday/Sunday Rate		\$55

**Make checks payable to CCSNM  
and mail with this form to:**  
**CCSNM**  
**3651 Red Bud Court**  
**Downers Grove, IL, 60515-1352**

**Total \$ Enclosed:** \_\_\_\_\_

\*Students and Residents must provide letter from program confirming status

Check or money order  Visa  MasterCard

Credit Card # \_\_\_\_\_ Interbank # \_\_\_\_\_ Exp. Date \_\_\_\_\_

Signature \_\_\_\_\_ Amount \$ \_\_\_\_\_

Cancellation and refund requests must be received in writing before April 2, 1999.

## HOTEL REGISTRATION FORM *(Clip or duplicate - mail / fax directly to hotel)*

**NOTE THE MARCH 15, 1999, CUT-OFF DATE! Reserve now. Cancel later if plans change.**

Sheraton Cleveland City Centre Hotel, 777 St. Clair Avenue, Cleveland, OH 44114, (216) 771-7600 or (800) 321-1090

**Please call our Reservation Department toll free at (800) 321-1090, or mail this form to the above address.**

Name: \_\_\_\_\_

Mailing Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_

Zip Code \_\_\_\_\_ Phone # \_\_\_\_\_

Please reserve \_\_\_\_\_ rooms for \_\_\_\_\_ people.

ROOM RATES	Standard	\$109.00 single/double
	Club Level	\$129.00
	Jr. Suites *	\$179.00
*one bedroom+parlor		

Arrival Date \_\_\_\_\_ Estimated Arrival Time \_\_\_\_\_ Departure Date \_\_\_\_\_

Check/Money order  American Express  Diners Card

Discover Card  MasterCard  Visa

Credit Card # \_\_\_\_\_ Exp. Date \_\_\_\_\_

Signature \_\_\_\_\_ Phone # \_\_\_\_\_

Check in time is 3:00 pm; check out is 12 noon. Reservations made after March 15, 1999, are subject to availability. Rooms may still be available after that date, but not necessarily at the same rate. A 14.5% tax will be applied to the above rates. Taxes are subject to change. Reservations will not be held after 6:00 pm on the day of arrival without proper guarantee. Should you cancel your reservation before 48 hours prior to arrival and a cancellation is obtained, the Sheraton will not assess a cancellation fee.

## **President's Report**

«p1 Another addition to the chapter is its own Internet home page. The Web page was a project started this year. The board and I have high hopes that this will ultimately save the chapter some costs by including online registration for meetings, distribution of the chapter newsletter, and other activities. It will also provide a more rapid update for chapter activities. Look for our Web site at [www.ccsnm.org](http://www.ccsnm.org).

The proposal of Dr. Michael Blend to organize the financial support of the chapter meetings by the vendors is also progressing well. The proposal was well received by industry representatives and the board of governors. It is my hope that this will be in place by the time that Dr. Blend begins his tenure as president of

the chapter.

I am aware of two other very active members who have decided to retire this year. Dr. John Weir will not only be retiring from his practice in Marshfield, WI, but will be leaving the Central Chapter altogether and moving to Virginia. His efforts on the publication of the newsletter are now being taken over by Dr. Michael O'Connor of Mayo Clinic.

The other is Dr. James Conway, a former professor of mine. The contributions of Dr. Conway to the field of nuclear medicine and the Central Chapter cannot be listed in this short publication.

We are fortunate to have had the benefit of Drs. Weir's and Conway's input and guidance. They will always be wel-

come to return to our meetings.

In closing, I would like to thank the membership for the opportunity to serve this past year. It has been an enlightening time for me. The individuals comprising the past, present, and future leadership of the Technologist Section were immensely helpful to me and a pleasure to work with. Finally, the Central Chapter is a wonderfully fertile environment for the development of leadership characteristics and techniques. I urge all members to take advantage of this opportunity and become more involved in the chapter, which is the largest and most active of the Society of Nuclear Medicine.

## **Technologist Section President's Report**

«p1 your mailboxes soon. You will be choosing a President-Elect, Secretary, and three Bylaws Committee members.

You will also be asked to approve updated bylaws. Because our bylaws contain a lot of procedural documentation, the Bylaws Committee has rewritten many sections, making it difficult to vote on each proposed change. For that reason, the old and new bylaws will be side-by-side for your review, with the proposed changes highlighted. The procedural documentation will not be lost.

It is being separated and compiled into a policy manual where these things actually belong. Board of Governors member Kathy Carlson will be chairing the policy manual task force.

In closing, I'd like to take a few moments to look ahead to 1999. We will be starting out the year with a new Legislative Network liaison. Linda Laman, from Minnesota, has graciously accepted this appointment, so if you have government-related issues, feel free to contact her. We also will be starting off the year with

the Road Show on Correlative Imaging. To find a site close to you, see the Road Show schedule in this newsletter. I would also like to mention the Spring Meeting being held in Cleveland, Ohio, April 9-11. Lot's of **changes in registration** for this one—registration fees can be charged to your MasterCard or Visa, and there will be a **reduced** rate for Saturday and Sunday attendees. Are we doing things right?? Check out the details in the meeting flyer. Hope to see everyone at some meetings.