SNMTS National Council of Representatives

Friday, January 29, 2010
8:00am – 3:00pm
Albuquerque Convention Center
Ballroom B
1. **Call to Order** (8:00am – 8:30am)
   A. Quorum Call, Secretary, LeRoy (Chip) Stecker, CNMT
   B. Welcome and Introductions, Speaker, Brenda King, CNMT, FSNMTS
   C. Approval of Meeting Agenda and Standing Rules
      i. **ACTION:** Approval of Meeting Agenda, Brenda King, CNMT, FSNMTS
      ii. **ACTION:** Approval of Standing Rules, Brenda King, CNMT, FSNMTS
      1. Standing Rules
   D. Approval of Prior Minutes
      i. **ACTION:** Approval of Minutes, LeRoy (Chip) Stecker, CNMT
      1. National Council Minutes, December 7, 2009
   E. Review of Confidentiality Policy, Cybil Nielsen, MBA, CNMT

2. **Special Reports** (8:30am - 9:30am)
   A. American Registry of Radiologic Technologists (ARRT), Jerry Reid, PhD
   B. Joint Review Commission on Nuclear Medicine Technology (JRCNMT), Jan M. Winn, CNMT
   C. Nuclear Medicine Technology Certification Board (NMTCB), David J. Perry, CNMT, PET, FSNMTS
   D. American Society of Radiologic Technologist (ASRT), Sal Martino, CAE
   E. Intersocietal Commission for the Accreditation of Nuclear Laboratories (ICANL), Mary Beth Farrell, MS, CNMT, NCT, FSNMTS
   F. SNM Education and Research Foundation (ERF), Peter Kirchner, MD

3. **Committee Reports and Items for Discussion** (9:30am – 11:30am)
   A. Finance Committee, Karen Martin, RT(N), CNMT
      i. Finance Committee Report
      ii. Review of Audit
         1. **ACTION:** Approve FY09 Audit
   B. Bylaws Committee, Ann Marie Alessi, BS, CNMT, NCT, RT(N)
      i. Proposed Bylaws Changes
         1. **ACTION:** Approval of Mission/Vision Change in SNMTS Bylaws
         2. **ACTION:** Approval of Free-Trial Students Not Voting in National Election
      ii. Proposed Procedure Changes
         1. **ACTION:** Approval of Revised NCOR Speaker Qualifications
   C. Advanced Practice Committee, Mark Wallenmeyer, MBA, CNMT
      i. NMAA Scope of Practice
         1. **ACTION:** Approve NMAA Scope of Practice
   D. Advocacy Committee, Danny Basso, CNMT, NCT, FSNMTS
   E. Membership Committee, Kathy Krisak, CNMT, FSNMTS
i. **ACTION:** Approve Recommendation for NMT Job Bank

ii. Update on New Initiatives
   1. Chapter New Member Reports
   2. Welcome Packets (General and Student)

F. **Local Organization Task Force Retreat Report,** Laura Norman, CNMT, PET

G. **Membership Category Task Force,** Cybil Nielsen, MBA, CNMT

H. **Nominating Committee Report,** Mark Wallenmeyer, MBA, CNMT, RT(N)
   i. Announcement of Slate for National Elections

I. **Leadership Academy Template for Chapter Level,** Brenda King, CNMT, FSNMTS

J. **Professional Development Task Force,** Chip Stecker, CNMT
   i. Leadership Academy Applications – Deadline: May 10, 2010
   ii. Young Professionals Working Group

K. **Physician/Technologist Interaction Working Group,** Chip Stecker, CNMT

L. **Got ⁹⁹ᵐ⁹⁸⁷⁶ — Awareness Campaign,** Kathy Hunt, MS, CNMT

M. **Technologist Advisory Board (TAB),** Cybil Nielsen, MBA, CNMT

4. **Chapter Reports and Items for Discussion** (11:30am – 1:30pm)
   
   A. Accreditation Responsibility – Physician or Technologist?, Dothlyn Houston, Mid-Eastern Chapter
   
   B. Health Care Reform Bill – Shelia Kneple, CNMT, NCT – Southeastern Chapter
   
   C. Nuclear Medicine Technologist Job Shortage, Kathy Krisak, CNMT, FSNMTS
   
   D. Consistency of Reporting CE’s at Chapter Meetings, Steven Kantor, CNMT,RT(R)(N) – Greater New York Chapter
   
   E. CNMTS Scope of Practice, Lynne Roy, MBA, MS, CNMT, FSNMTS – Pacific Southwest Chapter
   
   F. Lack of Organization/Apathy, Frances Neagley, CNMT, FSNMTS – Northern California Chapter
   
   G. Lack of training and reading material for PET/CT, Seyed Mohammadi, CNMT,PET,ARRT (N)(CT) – Pittsburgh Chapter

5. **Break For Lunch** (Noon – 12:30)

6. **Specialty Area Reports and Items for Discussion** (1:30 – 2:30pm)
   
   A. CMS Reduced Payment for SPECT Myocardial Perfusion, Robert Pagnanelli, CNMT, NCT – Cardiology Specialty Representative

7. **Written Reports from the SNMTS Leadership** (2:30 – 3:00pm)
   
   A. Report from the NCOR Speaker, Brenda King, CNMT, FSNMTS
   
   B. Report from the President, Cybil Nielsen, MBA, CNMT
   
   C. Report from the President-Elect, Kathy Hunt, MS, CNMT
   
   D. Report from the SNM President, Michael Graham, PhD, MD
   
   E. Report from the SNM President-Elect, Dominique Delbeke, MD, PhD
F. Report from the SNM Vice President-Elect, George Segall, MD
G. Report from the Chief Executive Officer, Virginia Pappas, CAE
H. Report from the SNMTS Administrator, Nikki Wenzel-Lamb, MBA

8. Written Informational Reports
   A. Reports of the Chapter Delegates
      i. Central
      ii. Eastern Great Lakes
      iii. Greater New York
      iv. Mid-Eastern
      v. Missouri Valley
      vi. New England
      vii. Northern California
      viii. Pacific NW
      ix. Pacific SW
      x. Pittsburgh
      xi. Southeastern
      xii. Southwestern
   B. Reports of the Specialty Area Representatives
      i. Cardiology
      ii. Emerging Technologies
      iii. Education
      iv. Manager
      v. Student
      vi. Industry

7. Old Business
8. New Business
9. Adjournment (3:00pm)
10. Committee Minutes
11. Executive Board Minutes
12. Committee Reports
Call to Order
Quorum Call
Welcome and Introductions
Meeting Agenda and Standing Rules
RESOLUTION FORM
National Council of Representatives
January 29, 2010

ACTION ITEM: Approval of Meeting Agenda

SUBMITTED BY: Brenda King, CNMT, FSNMTS
Speaker of the National Council of Representatives

PROPOSED RESOLUTION: Resolved, that the meeting agenda for the January 29, 2010, National Council of Representatives Meeting be adopted.

FINANCIAL IMPACT: N/A

BACKGROUND: Robert's Rules of Order (current issue) provide that it is customary to adopt an agenda for each session in organizations that meet less than quarterly. An Agenda requires a two-thirds vote (or unanimous consent) in order to be changed.

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RESOLUTION FORM
National Council of Representatives
January 29, 2010

ACTION ITEM: Approval of National Council of Representatives Standing Rules

SUBMITTED BY: Brenda King, CNMT, FSNMTS
Speaker, National Council of Representatives

PROPOSED RESOLUTION: Resolved, that the standing rules of the National Council of Representatives be adopted for this meeting.

FINANCIAL IMPACT: N/A

BACKGROUND: 30 minutes maximum of discussion of an item unless the National Council votes to extend; acceptance of Robert’s Rules of Order; no one speaks twice until all who wish have spoken once

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Approval of Prior Minutes
ACTION ITEM: Approval of December 7, 2009 SNMTS National Council conference call Minutes

SUBMITTED BY: Chip Stecker, CNMT
SNMTS Secretary

PROPOSED RESOLUTION: Resolved, that the minutes from the December 7, 2009 NCOR conference call minutes be adopted.

FINANCIAL IMPACT: N/A

BACKGROUND: N/A

SUPPORTING DOCUMENTS: December 7, 2009, SNMTS NCOR conference call Minutes

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I. Call to Order

A. Welcome and Quorum Call
Brenda King, CNMT, FSNMTS, called the meeting to order at 5:06pm. Chip Stecker, CNMT, SNMTS Secretary established a quorum.

B. Approval of Prior Minutes
The NCOR reviewed the September 2009 NCOR conference call minutes.

A motion was made to approve the September 2009 minutes.

It was moved, seconded and voted to approve the September 2009 minutes.

II. Items for Discussion

A. Chapter Report
Brenda King provided an overview of the Chapter Delegate report form, Specialty report form and resolution form. All chapter and specialty are reports are due to Nikki no later than January 8, 2009. The NCOR will no longer be providing hardcopies of the agenda on-site, therefore all chapter and specialty delegates must submit their report electronically by the deadline to be included on the agenda CD.

B. Review of Executive Summary
Cybil Nielsen gave a brief overview of the September 2009 Executive Board meeting. Highlights of the board meeting included: approval of FY2009 budget with a net surplus of approximately $25,000; approval of revised JRCNMT standards; Physician/Technologist Interaction Background Paper was approved; the Clinical Advancement Scholarship was renamed the Sue Weiss Scholarship; working with the Correlative Imaging Council to create CT Case Webinars; addition of international section to the strategic plan; Moly99 Shortage Awareness Campaign; revised membership categories to include laboratory technicians, which will be discussed by the Membership Category task force and a recommendation made during the MWM; student membership fee of $10.00 was overturned and the Bylaws Committee is currently reviewing whether or not free trial students should vote; Local
Organization Task Force is currently researching local organizations to determine how to market SNMTS membership to them; revise CT White Paper to be consistent with the CRCPD’s part Z statement – charged to Advocacy Committee; a working group was formed to develop a white paper on what the entry level nuclear medicine technologists can do in terms of PET and CT, without a specialty exam; the NMAA Committee will be working to develop a council; and the Executive Board created a working group to identify potential employment and volunteer opportunities in clinical areas in MI labs for NMT’s.

In addition, Cybil Nielsen provided a brief overview of the November 2009 Executive Board conference call. The purpose of the conference call was to discuss the progress of the CARE Bill to date. The CARE bill was revised to include advanced imaging language. The SNMTS will continue to work with the ASRT and the Alliance to lobby for the passage of the CARE Bill.

C. Physician/Technologist Interaction Working Group
Chip Stecker, Chair of the Physician Technologist Working Group, reminded the NCOR that during the September 2009 NCOR conference call the background paper was approved. Following that conference call the Executive Board approved the background paper; however the SNM Board of Directors did not approve the paper. The physicians revised the background paper to address some of the concerns of the board and submitted the revision to the Working Group. The Working Group is scheduled to have a conference call later this week.

Cybil informed the NCOR that the SNM Board of Directors did not disagree with the concept but expressed some concern with the politics involved with this issue. Ms. Nielsen also explained that both she and Chip attended the PET Center of Excellence meeting held about three weeks ago. During that meeting, the physicians suggested creating some webinars about the physician/technologist relationship. For example, the physician would present cases and discuss the role of the technologist in providing information necessary for a successful patient outcome

The task force will continue to discuss these items and provide a more detailed report during the NCOR meeting at Mid-Winter.

D. Discussion/Action Items for Upcoming NCOR Meeting
Brenda King, NCOR Speaker, requested that the members provide ideas for discussion topics or action items for the NCOR meeting during Mid-Winter.

The following topics were suggested:
1. Job Shortage
2. Physician/Technologist Interaction Working Group
3. Non-standardization of how CE Credits are Handled (Chapters) (Committee on Chapters and CE Committee will also be discussed)

E. MWM2010 Governance Schedule
Nikki Wenzel-Lamb, SNMTS Administrator and Director of Leadership, informed the NCOR that the NCOR Meeting will be on held on Friday, January 29 from 8:00am to 3:00pm. This year, breakfast will not be served at the meeting. The governance schedule will be posted on the website in the coming days.

III. New Business
A. Mentoring Program – Chapter Level
Brenda King, NCOR Speaker, mentioned to the NCOR that the NCOR has been tasked with finding new mentors within the Chapters.

Dot Houston expressed some concern with the qualifications for Leadership Academy applicants. Chip Stecker, Professional Development Task Force Chair, provided an
overview of the purpose of the Leadership Academy, in that, the academy is to develop leadership skills for individuals who have shown an active interest in the SNMTS governance (active on SNMTS committees within the chapters, etc.) In addition, Mr. Stecker announced that the PDTF has been working on a Young Professionals Committee that will be developing specific items for the younger professional; ways to get involved, member benefits, leadership experience, etc.

B. PET Webinar Series
Chip Stecker reminded the NCOR that the SNM has PET Webinar series that is free to technologist members tomorrow, Tuesday, December 8. The webinar is "PET Protocols, Beyond One Size Fits All", to be given by George Segall, MD of the VA, Palo Alto, CA.

C. Leadership Academy at Chapter Level
Danny Basso, SNM Director-at-Large, requested that the Pacific Northwest Chapter Delegate create a manual on how the chapter has created their leadership academy. This “how-to-manual” should be presented during the MWM for review/comment.

IV. Adjournment
A motion was made to adjourn the NCOR conference call at 6:08pm.

It was moved, seconded and voted to adjourn the NCOR conference call at 6:08pm.
Review of Confidentiality Policy
CONFIDENTIALITY POLICY

As leaders and volunteers of the SNMTS we are often asked to deal with sensitive information about volunteers, staff, other organizations, and industry. We are often privy to confidential information critical to the well being on the organization. Confidentiality is important to our organization’s credibility and reputation. Therefore, it is in our best interest to adopt a confidentiality policy.

It is understood that leaders and volunteers of the SNMTS will not disclose, divulge, duplicate, publish, or make accessible confidential information to any persons other than those who have a legitimate need to know and whom the SNMTS has authorized disclosure.

Leaders and volunteers are expected to hold in confidence materials, manuals, or policies that represent works in progress or drafts. The expectation is that when decisions or documents are finalized they will be publicly disclosed or published.

Leaders and volunteers must exercise good judgment and care at all times to avoid unauthorized or improper disclosure of confidential information. Conversations in public should be limited to matters that do not pertain to information of a sensitive or confidential nature.

When decisions are made, even if not unanimous, the expectation is that when discussing relevant details with outside organizations the guiding principal shall be that the information shared/imparted/conveyed will be with the best interest of the organization in mind.

These policies are not intended to prevent disclosure where disclosure is required by law. Rather, these policies are intended as a template for ethically handling information of a confidential or sensitive nature.
Report of the JRCNMT

Jan Winn, JRCNMT Executive Director
SNM Mid-Winter Meeting
2010

Program Statistics

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JRCNMT Accredited Programs

[Map of accredited programs]
Slide 4

Accreditation Trends
2009 to Present

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Slide 5

New Standards

• Two-year revision process complete
• Available on JRCNMT website
• Effective 2011
• 2010 Focus: educate and assist programs in meeting new criteria

Slide 6

Major Changes

• Higher educational requirements for Program Director & Clinical Coordinator
• Prerequisites strengthened
• Curriculum additions
• Integrity of distance education
Other News

• 19 program resurveys for 2010
• Sessions during Educators’ Forum
• Updating policy and procedure manual

Slide 8

JRCNMT
Bench to Bedside Molecular Imaging Campaign
Since the launch of the Campaign, we have received $337,166 in pledges and contributions from SNM members. The ERF launched the MI Campaign within the Society in June, 2006. Our goal was to raise $100,000 each year for the next five years. We are on track to meet that goal with a little over $300,000 raised as we enter our fourth year of fundraising.

![ERF MI Campaign Progress by Year](chart.png)

First Quarter Contributions in Support of Education & Research 2008-2010
First Quarter FY 2009/2010 (October 1, 2009 - December 31, 2009) contributions and pledges to the ERF total $82,357 compared to $58,491 in first quarter last year.

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<td>Annual Fund</td>
<td>$5,677</td>
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<td><strong>Total</strong></td>
<td><strong>$56,769</strong></td>
<td><strong>$58,491</strong></td>
<td><strong>$82,357</strong></td>
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- In total giving, we are posting a 40.8% increase over the $58,491 raised during this period last year.
- Annual Fund gifts and pledges for this period are up 157% from the same period last FY ($6,026) and 173% over this period two years ago ($5,677).
FY 2009 ERF Grants and Awards Disbursement Summary:
The ERF disbursed 6.2% of its $8,841,289 in assets as of 9/30/08 on the following:
$417,500  SNM Grants, Awards and Scholarships
$62,000  Cassen/Restricted Grants Administered by ERF
$66,958  MI Campaign Cash Collections to SNM
$546,458 Total Grant, Awards and Scholarship Funding in 2009

FY 2010 Budgeted ERF Grants and Awards Disbursement Summary:
The ERF has budgeted to disburse 4.2% of its $8,351,340 in assets as of 9/30/09
$200,000  SNM Grants, Awards and Scholarships
$112,000  Cassen/Other Restricted Grants Administered by ERF
$39,407  MI Campaign Cash Collections to SNM
$351,407 Total Grant, Awards and Scholarship Funding in 2010

The significant reduction in the ERF support of SNM Grants, Awards and Scholarships was much regretted by the ERF, but was necessary in view of the marked drop in the value of its assets from 2007 to 2008 and the low returns on investments during FY 08 and the early part of FY 09. ERF nevertheless honored its projected support level of $417,000 for the 2009 SNM Grants and Award program because of its recognized importance. To do so required an expenditure of > $200,000 of invested reserve funds. Further reductions of ERF reserves were likely to endanger future SNM support. So, the SNM and SNMTS were advised well in advance of this needed reduction in the support of the Grants and Awards program for 2010.

While there are several different guidelines for the spending policies of foundations and their endowments, a more generous spending guideline recommendation is that of Senator Chuck Grassley of Iowa who advocates foundations spend 5% of their endowment. The ERF is proud to have exceeded that guideline; spending 6.2% of our total assets in 2009. In 2010, we have budgeted to spend 4.2% of our total assets with the intent to pay back our endowment for the over spending on grants, awards, and scholarships last year. It is of interest to note however, that the two-year average shows the ERF disbursing 5.2% of our total assets. The ERF is exceeding the percentage of giving as well as basing disbursements on the more generous total assets, versus just the endowment balance, as prescribed by Senator Grassley.
Committee Reports and Items for Discussion
Finance Committee
Committee Charges for 2009-2010:
• Provide informational reports to the Executive Board regarding assets, liabilities, and financial affairs of the SNMTS.

• Make recommendations regarding fiscal policy, strategy, and expenditures for the succeeding year.

• Submit the proposed budget for the following year to the Executive Board for approval.

Current Working Objectives/Goals:
• The Finance Committee is working to optimize the financial position of the SNMTS and to ensure its short-term and long-term financial stability. The financial stability goals are achieved via review of the proposed budget for the following year and, after its approval, review the progress toward meeting the budget.

• Evaluate any recommendations from the Management Fee Task Force (MFTF).

Progress of Charge/Objectives/Goals to Date:
The nation’s fiscal climate has negatively impacted several revenue streams; however, overall expense levels remained on target. For fiscal year 2009, the SNMTS experienced an operating loss of $181,181 compared to a budgeted surplus of $12,559.

The SNM Capital Fund made back most of the losses it incurred during the economic crisis. As of December 31, 2009, the fair market value of the fund is $3,845,564. Between September 30, 2008 and December 31, 2009, the SNM Capital Fund increased approximately $400,000 and is within $158,000 of its fair market value before the start of the economic crisis. Overall, the fund’s performance has mirrored that of the benchmarks set forth in the SNM Investment Policy Statement.

The SNMTS started participation in the SNM Capital Fund on October 1, 2008 with an allocation of assets totaling $715,791. As of December 31, 2009, the fair market value of the SNMTS assets is $781,272 for an increase of approximately $65,000 or 9%.

In September 2009, the SNMTS Executive Board approved a fiscal year 2010 operating budget with a planned surplus of $30,553.

Additional Goals/Objectives Added for 2009-2010:

Provide support to the following:

• SNMTS representatives on the MFTF.

• Those leading any new initiatives arising from the SNMTS strategic planning workshop.

• Any other SNMTS leadership group considering activities or proposals that may result in a financial impact to the operating budget.

• Evaluate any SNM resolutions that may have a financial impact on the SNMTS operating budget and, if necessary, suggest alternatives that will reduce or eliminate losses or generate benefits to the SNMTS operating budget.
RESOLUTION FORM
SNMTS National Council
January 29, 2010

ACTION ITEM: Approval of audit report.

SUBMITTED BY: SNM Audit Subcommittee

PROPOSED RESOLUTION:
Be it resolved that, the SNMTS National Council accept The Society of Nuclear Medicine, Inc. audited Financial Report for September 30, 2009, as audited by McGladrey & Pullen.

FINANCIAL IMPACT: N/A

BACKGROUND:
There were no audit findings, no audit adjustments, and no passed audit adjustments. The subcommittee voted unanimously to recommend acceptance of the audited financial report.

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Bylaws Committee
RESOLUTION FORM
SNMTS National Council
January 29, 2010

ACTION ITEM: Approval of Mission/Vision Change in SNMTS Bylaws

SUBMITTED BY: Ann Marie Alessi, BS, CNMT, NCT, RT(N)
SNMTS Bylaws Committee, Chair

PROPOSED RESOLUTION: Be it resolved that, that the SNMTS National Council approve the SNMTS Bylaws to be amended to include the new mission/vision as outlined in the SNMTS Strategic Plan

FINANCIAL IMPACT: N/A

BACKGROUND: The SNMTS Executive Board approved a new Strategic Plan in June 2009. The new plan included a new mission and vision:

**MISSION**: SNMTS is dedicated to the advancement of molecular and nuclear medicine technologists by providing education, advocating for the profession, and supporting research to achieve clinical excellence and optimal patient outcomes.

**VISION**: To be recognized as the leader in molecular imaging and therapy. To be dedicated to the advancement of the profession through adoption of emerging technologies.

The Bylaws should be updated to include this new mission and vision.

ACTION: ADOPTED ___ DEFEATED ___ OTHER ___

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RESOLUTION FORM
SNMTS National Council
January 29, 2010

ACTION ITEM: Approval of Free-Trial Students Not Voting in National Election

SUBMITTED BY: Ann Marie Alessi, BS, CNMT, NCT, RT(N)
SNMTS Bylaws Committee, Chair

PROPOSED RESOLUTION:
Be it resolved that, that the SNMTS National Council approve that the SNMTS bylaws be amended to not allow free-trial students to vote in the SNMTS National Election.

FINANCIAL IMPACT: N/A

BACKGROUND:
During the 2009 Fall Executive Board meeting, the board determined that the SNMTS Bylaws are not clear on whether a student, currently in the free-trial program for the SNMTS can vote in the National Election. The Executive Board tasked the Bylaws Committee with making a recommendation. Currently there is no language in the SNMTS Bylaws to designate their voting rights either way.

The Committee agreed that the only individuals who should be able to vote in the election are individuals who are paying members of the SNMTS, not free-trial students. The committee believes that although the free-trial students are members, they have not had enough time within the society to make an informed decision.

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RESOLUTION FORM
SNMTS National Council
January 29, 2010

ACTION ITEM: Approval of Revised NCOR Speaker Qualifications

SUBMITTED BY: Ann Marie Alessi, BS, CNMT, NCT, RT(N)
SNMTS Bylaws Committee, Chair

PROPOSED RESOLUTION:
Be it resolved that, that the SNMTS National Council approve the change in the qualifications of the speaker of the NCOR to the following; the individual must currently be serving on the NCOR and have served as a chapter officer or committee chair at the national level prior to running for the Speaker-Elect position.

FINANCIAL IMPACT: N/A

BACKGROUND:
The SNMTS Bylaws Committee revised the SNMTS Policies and Procedures Manual in 2009. The SNMTS Executive Board, upon review of the changes, requested that any change other than an administrative change, be separated into a single resolution.

The 2010 Bylaws Committee reviewed the recommendation made by the 2009 committee and agreed that the qualifications for speaker were too stringent and therefore made it difficult to find qualified people for the position. The committee also felt that the qualifications for other positions, such as president-elect, were less restricted than the Speaker position.

The current qualifications for NCOR Speaker are: Must have been an officer or a committee chair at the National level and must be currently sitting on the NCOR in the first year of a two-year term. The Speaker will remain a member of the NCOR for that additional year.

ACTION: ADOPTED ___ DEFEATED ___ OTHER ___
Advanced Practice Committee
RESOLUTION FORM
SNMTS National Council
January 29, 2010

ACTION ITEM: Approve Scope of Practice for Nuclear Medicine Advanced Associate

SUBMITTED BY: Mark Wallenmeyer, Chair, NMAA Committee

PROPOSED RESOLUTION: Resolved, that the Scope of Practice for Nuclear Medicine Advanced Associate be approved.

FINANCIAL IMPACT: N/A

BACKGROUND: The Core Competencies for the Nuclear Medicine Advanced Associate position were approved in February 2006. The Curriculum Guide for the Nuclear Medicine Advanced Associate, 1st Edition was approved in June 2008 and incorporated the Expanded Competencies that were presented as an information item in September 2007. Since that time, the NMAA Committee has been working to complete the Roles and Responsibilities and the Scope of Practice. The Roles and Responsibilities were completed in 2009. Both documents will be provided to the ACR leadership meeting in May 2010 in order to obtain ACR’s recognition of the NMAA position.

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Scope of Practice for the Nuclear Medicine Advanced Associate
2009

NMAA Scope of Practice Task Force of the NMAA Committee, SNM Technologist Section

The proposed NMAA Scope of Practice was developed by the Scope of Practice Task Force with members appointed by the SNMTS President. Members of the task force were: Mark Wallenmeyer, MBA, Chair; James Bellamy, MPH, CNMT; Jeremy Flowers, NP, CNMT; David Gilmore, MS, CNMT, NCT, ARRT(R)(N), FSNMTS, Bennett Greenspan, MD; Jay Harold, MD; Robert Henkin, MD; Lyn Mehlberg, BS, CNMT, FSNMTS; Mary Anne Owen, MHE, RT(N), FSNMTS; Martha Pickett, MHSA, CNMT, FSNMTS; Lynne Roy, MBA, CNMT, FSNMTS.

This document is not intended to modify or alter existing tort law; rather it should serve as a concise outline of the duties and responsibilities of the Nuclear Medicine Advanced Associate (NMAA).

NUCLEAR MEDICINE ADVANCED ASSOCIATE

Nuclear medicine is the medical specialty that utilizes sealed and unsealed radioactive materials in the diagnosis and treatment of disease. This practice also includes the use of pharmaceuticals and other imaging modalities to enhance the evaluation of organ and molecular function. In addition, it includes the delivery of therapeutic radiopharmaceuticals to treat a number of pathologies.

A Nuclear Medicine Advanced Associate (NMAA) is an advanced-level nuclear medicine technologist working under the supervision of a licensed physician, who is also an authorized user of radioactive materials, to enhance patient care in the diagnostic imaging and radiotherapy environments.

The Nuclear Medicine Advanced Associate is an NMTCB- or ARRT-certified nuclear medicine technologist who has successfully completed an advanced academic program at the graduate level encompassing a nationally recognized NMAA curriculum and a nuclear medicine physician-, nuclear cardiologist-, or radiologist-directed clinical preceptorship.

The duties of the NMAA may include those of the Nuclear Medicine Technologist but with added responsibilities specific to the NMAA’s advanced education and training. Accordingly, by implication the NMAA scope of practice incorporates all duties also identified in the Nuclear Medicine Technologist scope of practice, which is appended to this document for informational purposes. The NMAA has completed advanced coursework in the NMAA curriculum that includes, but is not limited to, patient care, clinical nuclear medicine, radionuclide therapy, nuclear cardiology, interpersonal and communication skills, practice-based decision making, professionalism, systems-based
practice, patient assessment, pathophysiology, pharmacology, contrast media, radiation biology and radiation safety.

Graduates of accredited programs are eligible to sit for the Nuclear Medicine Advanced Associate certification examinations offered by the Nuclear Medicine Technology Certification Board.

NMAAs work in general nuclear medicine settings as well as in specialty settings such as oncology and cardiology. They work in large research facilities and small rural settings, in in-patient and out-patient settings. Consequently, the spectrum of NMAA responsibilities varies widely across the country.

Practice components presented in this document provide a basis for establishing the areas of knowledge and performance for the NMAA. It is assumed that for all activities included in this scope of practice, the NMAA has received the proper education (in compliance with federal, state, and institutional requirements) supported with the proper documentation of initial and continued competency in those practices and activities. Continuing education is a necessary component in maintaining the skills required to perform all duties and tasks of the NMAA in this ever-evolving field of new equipment, radiopharmaceuticals, and applications.

THE SCOPE OF PRACTICE

These competencies reflect the primary clinical tasks of an NMAA, but NMAAs may take on additional responsibilities at the discretion of the supervising physician. The supervising physician may delegate to the NMAA any procedures for which the NMAA is appropriately trained and qualified to perform and that are routinely performed within the normal scope of the physician’s practice.

Under physician supervision, the NMAA performs patient assessment, patient management and selected nuclear medicine procedures as summarized below.

1. Perform and document a comprehensive review of clinical information, such as pertinent lab work, including blood, urine and other tissue samples and pathology studies, as well as correlative imaging studies to facilitate optimal interpretation of the nuclear medicine procedure by the supervising physician.
2. Perform, update, and document a ‘history and physical’ in the medical record, obtaining a comprehensive clinical history from the patient or medical record to optimize the clinical value of the requested nuclear medicine procedure.
3. Assist the supervising physician in obtaining informed consent for invasive and therapeutic procedures, as well as procedures involving more than minimal risk, as defined by state law and institutional policy.
4. Furnish adjunctive and interventional medications that enhance diagnostic imaging and therapeutic procedures, as defined by state regulations and institutional policy.
5. Perform minimal sedation (anxiolysis) and moderate sedation (as defined by the American Association of Anesthesiology) under the direct supervision of an appropriately credentialed physician as determined by state law and institutional policy.
6. Educate the patient undergoing invasive procedures, therapeutic procedures, and procedures involving more than minimal risk regarding pre-procedural preparation and post-procedural care, as defined by state law and institutional policy and documenting appropriately in the patient’s medical record.
7. Perform pre- and post-procedure assessment and monitoring in patients undergoing invasive and therapeutic procedures, as well as procedures involving more than minimal risk, as defined by state law and institutional policy.
8. Under the direction of the supervising physician, perform invasive or therapeutic procedures as recognized through institutional policy and defined by state and federal law.
9. Monitor and supervise cardiac exercise or pharmacologic stress testing in association with diagnostic nuclear medicine imaging procedures.
10. Assess imaging procedure for quality, recommend additional views as necessary, and order additional diagnostic procedures as necessary to provide additional information to optimize the nuclear medicine procedure.
11. Analyze the imaging, correlative and laboratory data provided and prepare a preliminary description of findings for the supervising physician to use when interpreting the results and formulating the written report.
12. Communicate report findings in the physician’s finalized and authenticated reports to the referring physician and provide necessary documentation.

PATIENT CARE

NMAA patient care responsibilities include but are not limited to the following:

1. Communicate effectively and demonstrate caring, respectful, and ethical behaviors when interacting with the patient, the family, physicians, and other health care professionals.
2. Counsel and educate the patient and family
   A. Obtain patient informed consent for required procedures according to state law and institutional policy
   B. Educate the patient on preprocedural preparation and postprocedural care
3. Make informed decisions about diagnostic and therapeutic procedures under the direction of the supervising physician and based on patient information and preferences, up-to-date scientific evidence, and clinical judgment
   A. Gather and evaluate essential information, including correlative studies, about the patient and arrange follow-up as necessary under the direction of the supervising physician
   B. Obtain history and perform physical examination
   C. Evaluate findings for contraindications to testing and for indicators of additional patient pathology
   D. Consult with the physician as needed
   E. Counsel the patient and family as indicated
4. Determine and implement a plan of care
   A. Use professional judgment to recommend or adapt protocols for procedures to improve diagnostic quality and outcome
   B. Consult with the supervising physician or appropriate health care provider to determine a modified action plan when necessary
   C. Report findings to the supervising physicians and the patient per protocol
5. Order and administer sedating pharmaceuticals under the direction of the supervising physician and monitor the patient who is receiving sedating pharmaceuticals as indicated by patient profile and diagnostic or therapeutic procedure as allowable by institutional, state, and federal statutes
6. Implement additional requirements for patient care for diagnostic or therapeutic procedures
   A. Perform patient bladder catheterizations
   B. Implement additional routes of radiopharmaceutical administration other than intravenous injection or oral
   C. Monitor vital signs and physiologic parameters
   D. Evaluate the need for contrast media in consultation with the supervising physician
7. Provide indicated intervention per patient emergency event
   A. Provide supportive medical management
   B. Basic life support
   C. Advanced life support
   D. Facilitate transfer to definitive care environment

GENERAL DIAGNOSTIC NUCLEAR MEDICINE

NMAA responsibilities in general diagnostic nuclear medicine include but are not limited to the following:

1. Review requests and physician directives for nuclear medicine procedures
   A. Review request for imaging procedures per protocol
   B. Ensure the appropriate diagnostic study has been requested for the clinical presentation in consultation with the referring physician
   C. Evaluate collaborative laboratory test results for indications/contraindications
   D. Order or facilitate adjunctive pharmaceuticals for the imaging procedure under the direction of the supervising physician
2. Competently perform clinical nuclear medicine procedures considered essential in the area of practice
   A. Perform routine nuclear medicine procedures
   B. Perform sentinel node imaging and lymphatic mapping
   C. Prepare the patient and ancillary equipment for radiation therapy planning using positron and multimodality imaging systems
3. Prescribe and administer pharmacologic and nonpharmacologic interventions under the direction of the supervising physician and as indicated by patient profile and diagnostic procedure as allowable by state and federal statutes
   A. Perform preprocedure requirements and interventions as may be required
   B. Perform intraprocedure requirements as may be required
   C. Perform postprocedure requirements as may be required
4. Order complementary diagnostic procedures as indicated by patient testing results under the direction of the supervising physician
5. Analyze results of the procedure and prepare a preliminary description of findings for the supervising physician
   A. Assess image quality and other associated data
   B. Make a preliminary assessment
   C. Document initial observations of imaging procedures according to protocol
   D. Communicate initial observations as per the supervising physicians’ discretion
   E. Report findings to referring physicians and the patient per protocol
6. Manage pain and sedation for the patient receiving diagnostic testing or therapeutic treatment
   A. Prescribe pharmacologic and nonpharmacologic interventions as allowable by
state and federal statues
B. Monitor patient response to sedation and provide intervention according to
accepted standards of practice
7. Administer radiopharmaceuticals for radionuclide cisternography, cerebrospinal fluid
shunt evaluations, cerebrospinal fluid leaks, or intraperitoneal procedures using
aseptic technique and radiation safety standards at the discretion of the supervising
physician
A. Explain complete procedure to the patient/family
B. Ensure scheduled imaging timeline compliance
C. Prepare injection site, adhering to predetermined aseptic/sterile technique
D. Conduct a Joint Commission–recommended “time out” procedure
E. Monitor room, equipment, and personnel as per institutional Radiation Safety
Guidelines
8. Participate in image-guided biopsy at the discretion of the supervising physician
A. Prepare sterile field and biopsy area using aseptic/sterile technique
B. Obtain informed consent for biopsy
C. Conduct a Joint Commission–recommended “time out” procedure
-Evaluate for complications prohibiting safe biopsy
D. Identify appropriate instruments and use according to recommended standards
of practice
E. Prepare biopsy tissue specimens for pathologic examination according to
guidelines for specific tissue type, include appropriate transport media slide
preparation and documentation
F. Close and dress the wound according to recommended standards of practice
G. Order appropriate follow-up imaging studies appropriate to biopsy site and
procedure
H. Appropriately intervene for complications
I. Advise the patient of needed follow-up care

NUCLEAR CARDIOLOGY
1. Successfully complete Advanced Cardiac Life Support credentialing
A. Assess normal electrocardiogram to determine patient safety for stress testing
B. Assess abnormal electrocardiographic conduction in preparation for stress
testing
2. Develop procedural policies and standards for pre–cardiac arrest emergencies that
might occur within the department as directed by institutional policy and practice
standards
A. Identify the signs and symptoms of symptomatic bradycardia and symptomatic
tachycardia
B. Follow a step-by-step course of action for the patient who develops
asymptomatic bradycardia or tachycardia while in office (before, during, or after
stress test)
C. Follow a step-by-step course of action for the patient who develops signs and
symptoms of bradycardia or tachycardia while in office (before, during, or after
stress test)
D. Identify the proper medications and dosages for stable cardiac rhythms
E. List contraindications and precautions of common cardiac medications
F. Follow a step-by-step approach to handling an ST elevated myocardial infarction
G. Follow a step-by-step approach to handling a stroke situation
H. Follow a step-by-step approach to handling other patient incidents
I. Identify and delegate personnel to perform various tasks in preparation for cardiac emergencies
J. Incorporate the appropriate federal, state, and institutional guidelines into departmental policies and procedures
3. Develop procedural policies and standards for cardiac arrest emergencies that occur within the department as directed by institutional policy and practice standards and provide indicated intervention for a cardiac emergency event
   A. Establish intravenous access
   B. Identify and administer the appropriate medications for commonly occurring cardiac arrhythmias under the direction of the supervising physician
   C. Perform cardiac compression or defibrillate patient if required
   D. Facilitate the ordering of laboratory tests or other tests as needed for a cardiac arrest event under the direction of the supervising physician
   E. Facilitate admission of the patient to the hospital if necessary
4. Provide indicated intervention for noncardiac emergency events
5. Manage crash cart for compliance
   A. Follow the appropriate guidelines in implementing regulation for managing the department’s crash cart
   B. Inventory crash cart components according to institutional policy
   C. Properly dispose of expired drugs
   D. Replace expired drugs
   E. Perform quality assurance testing on defibrillator and document results
6. Take comprehensive patient history and evaluate for patient pathology
   A. Interview the patient and document on department form a complete past and current cardiac history
   B. Establish “nothing by mouth” compliance
   C. Evaluate ambulatory ability
   D. Review noncardiac history for prevalence to study requested
   E. Perform physical assessment
7. Evaluate patient laboratory biochemical markers relevant to cardiac pathology
   A. Review most recent laboratory test results relevant to cardiovascular diseases
   B. Order relevant blood tests if necessary (including pregnancy testing)
8. Evaluate patient medications for contraindications to stress testing
   A. Understand contraindications to each type of stress test and evaluate for each
   B. Review patient medications for contraindications to exercise stress testing
   C. Conduct preoperative evaluation for orthopedic or other surgery
9. Obtain patient informed consent as required for nuclear cardiology procedures according to state law and hospital policy
   A. Understand the ethical and legal guidelines of informed consent
   B. Determine the capability of the patient to give informed consent
   C. Explain the procedure to the patient, including all components of a valid informed consent
   D. Obtain the patient’s or guardian’s signature
10. Conduct treadmill testing per all protocol options under the direction of the supervising physician
    A. Prepare the patient for exercise protocol
    B. Determine type of exercise stress test
    C. Monitor electrocardiographic tracings and blood pressure for specific pathology and cardiac events during stress testing
    D. Use the appropriate termination protocols
    E. Calculate the Duke Treadmill Score
11. Prescribe and administer interventional drugs for pharmacologic stress under the
direction of the supervising physician
   A. Explain the indications and contraindications for each pharmacologic stress
      agent
   B. Identify the physiologic action of each pharmacologic agent as it relates to stress
      testing
   C. Calculate total dose, volume, and dose rate for each of the most common
      pharmacologic stress agents
   D. Set up drug administration pump
   E. Prepare pharmacologic agents for administration utilizing sterile technique
   F. Administer pharmacologic agents
   G. Monitor patient response to pharmacologic agents and treat the patient
      appropriately in the event of an adverse effect

12. Analyze results of the stress test and imaging portion of the examination and prepare
    a preliminary description of findings for the supervising physician
    A. Create a preliminary description of findings detailing the results of the stress
       portion of the test
    B. Examine rotating raw data from both stress and resting image acquisitions and
       evaluate image quality
    C. Review data for incidental finding outside of the heart
    D. Compare and contrast stress versus resting processed images for perfusion
       defects
    E. Determine if the heart-to-lung ratio and transient ischemic dilation are abnormal
    F. Evaluate the wall motion of stress and resting images for ejection fraction and
       kinetic abnormalities
    G. Review and evaluate bull’s eye polar maps and summed stress scores
    H. Create a preliminary description of findings detailing the results of the imaging
       portion of the test

13. Facilitate or recommend patient-specific cardiac-related procedures based on
    nuclear cardiology examination results (outcomes management) according to the
    supervising physician
    A. Order or facilitate scheduling of complementary diagnostic procedures as
       indicated
    B. Identify the clinical pathways as outlined by the American Medical
       Association/American College of Cardiology for cardiac disease

RADIONUCLIDE THERAPY

An NMAA properly prepares and administers therapeutic radionuclides,
radiopharmaceuticals, and pharmaceutical agents by oral and/or intravenous routes
when these agents are part of a standard procedure that is required for treatment under
the direction of an authorized user in accordance with federal, state, and institutional
regulations, including but not limited to:

1. Review request for radionuclide therapy procedures under the direction of the
   supervising physician, analyzing the indications, contraindications, and complications
   for therapeutic interventions.
   A. Interpret epidemiologic data, research, and trends related to incidence and
      prevalence of cancer
   B. Identify risk factors for cancer.
   C. Understand dosimetry and dosimetric consequences
   D. Understand the physiologic and radiobiological mechanisms by which differing
radioisotope therapies are effective.
E. Conduct imaging protocols and evaluate images and laboratory values for presence of disease and metastasis.
F. Evaluate clinical criteria for radionuclide therapy, including expected biodistribution of radiotherapeutic pharmaceutical.

2. Counsel and educate the patient and family regarding the proposed therapeutic intervention
3. Explain in detail the processes, guidelines, and timeliness for the radioisotope therapy regimen according to institutional policy and guidelines.
4. Obtain patient informed consent for required procedures according to state law and institutional policy.
5. Educate the patient on pre-procedural and post-procedural care.
6. Calculate appropriate therapeutic dosage based on dosimetry, patient well-being, diagnostic imaging, and laboratory results under the direction of the supervising physician, including but not limited to:
   A. Calculate radionuclide therapy dose for benign thyroid disease.
   B. Calculate radionuclide therapy dose for malignant thyroid disease.
   C. Calculate radionuclide therapy dose for palliative bone therapy.
   D. Calculate radionuclide therapy dose for non-Hodgkin’s lymphoma.
   E. Calculate radionuclide therapy dose for polycythemia.
   F. Calculate radionuclide therapy dose for malignant effusion.
   G. Calculate radionuclide therapy dose for selective internal radiation therapy.
7. Order or facilitate adjunctive pharmaceuticals for therapy.
8. Administer therapeutic dose.
9. Monitor therapy patient and provide post therapy interventions as needed.

RADIATION SAFETY
An NMAA performs all procedures utilizing ionizing radiation safely and effectively, applying federal, state, and institutional regulations, including but not limited to:

1. Maintaining compliance with all applicable regulations.
2. Performing appropriate radioactive contamination monitoring and decontamination procedures.
3. Disposing of radioactive waste in accordance with federal, state and institutional regulations.
4. Participating in programs designed to instruct other personnel about radiation hazards and principles of radiation safety.
REFERENCES


Advocacy Committee Update
Membership Committee
RESOLUTION FORM
SNMTS National Council
January 29, 2010

ACTION ITEM: Approve Recommendation for NMT Job Bank.

SUBMITTED BY: Kathy Krisak, CNMT, FSNMTS
SNMTS Membership Committee

PROPOSED RESOLUTION: Be it resolved that, that the SNMTS National Council approve that the fee associated with job postings for the SNMTS be removed for one year, with the stipulation that this change will be reviewed in June 2011 to determine whether or not it has improved the consistency of the Job Bank. The Job Bank will become a members’ only benefit once the new structure is put into place.

FINANCIAL IMPACT: FY08, the technologist section received $5,170 in revenue from the job bank. FY09, the SNMTS received $1,700. FY2010, the SNMTS budgeted $3,000. Potential revenue loss of $3,000 is projected for FY2010.

BACKGROUND: The job shortage has affected the nuclear medicine technologist field dramatically over the past two years. The NCOR created Job Market Task Force in 2009 to address this issue. The Task Force recommended changing the way the SNMTS handles job postings. As a follow-up to this recommendation the SNMTS Membership Committee reviewed the statistics over the past several years and determined that the revenue from the job postings has been minimal. The Committee felt that it was more important for the SNMTS to promote job openings to their membership during this difficult time then to continue charging for this opportunity.

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January 15, 2010

Dear:

On behalf of the SNMTS Membership Committee, it is my pleasure to inform you that the SNMTS is introducing a new reporting system for the SNMTS Chapters. Over the past several years, the SNM Staff have been working in concert with the SNMTS Membership Committee to put together a reporting system that will enable us to provide the Chapters with monthly membership reports. This report will include the following information:

1. # of new members that joined your chapter in the past month – by member type
2. Contact information of new members (attached spreadsheet)

In addition, over the next several months, the SNMTS Membership Committee will be developing an electronic welcome packet for all new SNMTS members which will be distributed monthly to new members.

This packet will include the following information: CE activities offered by SNM, VOICE Credit-Sharing, Annual Meeting (specific education sessions they should attend, governance meetings, posters, first timers brunch), other hot topics within the society and chapter specific information.

By the middle of next year, 2010, the SNMTS would like to be able to include specific information, from the individuals’ respective chapter, in the welcome packet that is distributed to them. In order to provide specific chapter information, we will need to assistance of the Chapter Executive Director. The Membership Committee will be working to develop a process for the submission of specific chapter materials.

We hope that you find the attached report useful and welcome any feedback you would like to provide.

Sincerely,

Kathy Krisak, CNMT FSNMTS
SNMTS Membership Committee, Chair
cc: Chapter Executive Director
    Nikki Wenzel-Lamb, MBA
    Cecilia Noblett, MBA
Local Organization Task Force
Membership Category Task Force
Revised Membership Categories

**Full Members**

Full Membership: Physicians or scientists possessing an advanced degree who have presented credentials indicating their professional activity, either medical, paramedical, investigational or educational in the scientific or clinical disciplines of molecular imaging or nuclear medicine concerned with the diagnostic, therapeutic or investigational use of radionuclides, may join the Society as Full Members. This includes the diagnostic, therapeutic or investigational use of radionuclides or other molecular imaging technologies. These individuals have with the right to vote and to be elected an Officer of the Society. The House of Delegates by majority vote may extend Full Membership to individuals who have made exceptional contributions to molecular imaging or nuclear medicine, but who do not otherwise qualify for Full Membership.

**Associate Memberships:**

**Associate Member, Scientist/Health Professional**

Associate Membership: Scientists, nuclear medicine technologists, or other health professionals with a baccalaureate degree (or the equivalent qualification as determined by the Committee on Membership) who have presented credentials indicating their professional activity, either paramedical, investigational, or educational, in the scientific or clinical disciplines of molecular imaging or nuclear medicine concerned with the diagnostic, therapeutic or investigational use of radionuclides or other related field may join the Society as Associate Members. This includes the diagnostic, therapeutic or investigational use of radionuclides or other molecular imaging technologies. These individuals have with the right to vote but may not be elected an Officer of the Society.

**Associate Member, TechnologistTech**

Associate Membership: Scientists, nuclear medicine and molecular imaging technologists, or other health professionals with a baccalaureate degree (or the equivalent qualification as determined by the Committee on Membership) who have presented credentials indicating their professional activity, either paramedical, investigational, or educational, in the scientific or clinical disciplines of molecular imaging or nuclear medicine concerned with the diagnostic, therapeutic or investigational use of radionuclides or other related field may join the Society as Associate Members. This includes the diagnostic, therapeutic or investigational use of radionuclides or other molecular imaging technologies. These individuals have with the right to vote but may not be elected an Officer of the Society.

**Associate Member, Scientific Laboratory Professional**
Scientific Laboratory Professionals are involved in molecular imaging research at the pre-clinical or translational level. These fields include utilization of optical imaging, radiopharmaceuticals, MRI, MR spectroscopy, ultrasound, stem cell research and cell trafficking. Members must have a baccalaureate degree (or the equivalent qualification as determined by the Committee on Membership) and provide valid credentials indicating their training and involvement in one of these areas of research. These individuals will have the right to vote but may not be elected an Officer of the Society.

**Technologist (Regular)**

Technologists who have presented credentials indicating professional activity in nuclear medicine or molecular imaging technology or other related fields may join the Society as Technologist Members without the rights to vote or to be elected an Officer of the Society. This membership does include the right to vote within the SNMTS and to be elected an Officer of SNMTS.

**Scientific Laboratory Professional (Technologist Section-SNMTS)**

Scientific Laboratory Professionals are involved in molecular imaging research at the pre-clinical or translational level. These fields include utilization of optical imaging, radiopharmaceuticals, MRI, MR spectroscopy, ultrasound, stem cell research and cell trafficking. Members must provide valid credentials indicating their training and involvement in one of these areas of research. These individuals may join the Society without the rights to vote or to be elected an Officer of the Society.

**Lifetime - Physician or Technologist**

SNM offers a lifetime membership category for eligible individuals — become a lifetime member and never pay dues again! Lifetime members enjoy all the privileges of SNM membership plus several special benefits designed just for lifetime members!

**Affiliate ($275.00 National Dues + Chapter Dues)**

Affiliate Membership Individuals committed to the advancement of molecular imaging, therapy or nuclear medicine, but not qualifying for membership in other categories, may join the Society as Affiliate Members with all rights and privileges of membership, except the rights to vote and to be elected an Officer of the Society.

**In-Training (Reduced National + Chapter Dues)**

Members-in-Training (Student, Resident, Fellow) Physicians, scientists, and technologists who are enrolled in accredited training programs or postdoctoral fellowships may join the Society as Members-
in-Training with all rights and privileges of membership, except the rights to vote and to be elected an Officer of the Society.

**Emeritus Members (Reduced National)**

Emeritus Membership Individuals upon their retirement after at least ten (10) years of consecutive membership in the Society may be granted Emeritus Membership. Emeritus members have the full privileges of the membership category from which they entered the emeritus status except the right to be elected an Officer of the Society.

**Fellow Status**

In order to recognize members of the Technologist Section who have demonstrated leadership and have made a significant contribution to the profession of Nuclear Medicine Technology at the national level, the Technologist Section has instituted a Fellow Member Category.

Submission deadline is November 1st each year.
Nominating Committee Update
Leadership Academy Template for Chapter Level
Chapter Leadership Academy Template

Introduction

In 2007, the SNMTS created a Leadership Academy to assemble a group of SNMTS Leaders who understand the crucial role of leadership development and who are eager to begin the path to SNMTS Leadership and organizational success. The first year was a huge success and three years later, the SNMTS Leadership Academy continues to grow and develop.

As a specific request from the Chapters, the SNMTS has put together a Leadership Academy template with some helpful information to get the chapters started in creating their own academy. We believe that we have included all of the information needed to begin the planning process of a Chapter Leadership Academy, however, if you need any additional information or have any questions regarding the SNMTS Leadership Academy, please do not hesitate to contact Nikki Wenzel-Lamb, SNMTS Administrator and Director of Leadership at nwenzel@snm.org or 703-652-6766.

The future of the field of Nuclear Medicine and Molecular Imaging rests in the hands of the type of emerging leaders the Leadership Academy attracts. As a result of the SNMTS Leadership Academy, these leaders of tomorrow will be able to triumph over challenges and further their success through career and leadership roles within the SNMTS and the Nuclear Medicine / Molecular Imaging field. We are enthusiastic that the chapter leadership academies will help to do the same.
Chapter Leadership Academy

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Chapter Leadership Academy

Overview

The academy should be a one or two-day course with an assemblage of current chapter Leadership, key members of the chapter, and chapter staff who have dedicated themselves to improving SNMTS chapter achievement in the Nuclear Medicine and related fields. Lectures should be complimented with team building exercises which will enhance networking opportunities. Each lecture should consider a different aspect of leadership and should be led by technologists or keynote speakers with an intimate knowledge of the subject.

The overall goal is to assemble a group of SNMTS emerging leaders who understand the crucial role of leadership development and who are eager to begin the path to SNMTS leadership and organizational success.

After attending a leadership academy attendees will be able to;

- demonstrate the skills gained at the Academy to their Chapter in the form of presentations at the Chapter level, Chapter leadership retreat, etc.,
- be placed on chapter committees during the next appointment process
- begin working towards becoming involved at the National Level (National Council Delegate, committee member, etc.)

In choosing a location and date, take into consideration whether or not you will be having outside activities. In most cases, attendees like being outside to do some of the teambuilding activities. It gives everyone a chance to get some fresh air and adds some change to the day.

Be sure to include plenty of time for discussion during the academy. Each lecture/teambuilding activity should be followed by a discussion of why and how things worked as they did.

We recommend a small token of completion once attendees have finished the academy. This can be a plaque or certificate. By giving attendees a certificate/plaque it makes the attendees feel as though it was a big accomplishment and gives them something to be proud of (and show to their colleagues).

The attendees should not only be able to learn, but to have fun.
Chapter Leadership Academy

Attendee Selection and Notification Process

Selection Process

All aspiring SNMTS chapter members should be given the opportunity to apply to the Academy. The application period for the upcoming academy should be at least two months; ensuring enough time for candidates to apply.

As a starting point, all applicants should meet the following criteria:

1. Applicant has demonstrated a notable passion for the profession and would like to seek the leadership skills necessary to perform successfully in a Chapter SNMTS Leadership position.

2. Has the desire and skill set to become a leader in Nuclear Medicine and other related fields.

3. Will serve the Chapter as a positive and influential leader and representative of the SNMTS Chapter Leadership Academy.

It is also suggested that a chapter member only attend the Leadership Academy once as an official chapter attendee to allow the maximum number of interested candidates to attend each year.

Notification Process

A committee of existing chapter leaders should be created to review all the applications. Suggested members include, Chapter President, Chapter President-Elect, Mentoring (or similar) Committee Chair, Leadership Academy (or similar) Committee Chair, Chapter Executive Director and Chapter National Council Delegate.

A point system, which will be used to evaluate applicants, should be created based on the application itself. The designated committee should review all applications within two weeks of the close date of the application period.

All applicants should be notified via e-mail within three weeks of the application deadline.

Sample Documents Attached:

1. Application Template

2. Score System Template

3. Notification Letter Template
Please complete the entire form below, attaching a copy of your current curriculum vitae, and fax or mail to:

All applications must be received by XXXX.

Criteria for Application

All applicants must meet two the following requirements to apply to the Chapter Leadership Academy:

- Must be a member of the SNMTS for at least two (2) consecutive years.
- Service in one of the following capacities:
  - Chapter Committee, Task Force
  - Other (insert information here)

Personal Information

_________________SNMTS Member ID Number

Name: ________________________________

(last name, first name, MI)

Address: ________________________________

City: _________________ State: _________________ Zip: ______________________

Home Phone: ___________________________ Home E-mail: ___________________________

Professional Information

Employer Name: ________________________________

Job Title: ____________________________ Department: _______________________________

Employer Address: ________________________________

City: _________________ State: _________________ VA: _________________

Work Phone: ___________________________ Work Fax: ___________________________

Work E-mail: ___________________________

Education Information

<table>
<thead>
<tr>
<th>Institution</th>
<th>Major</th>
<th>Degree Received</th>
</tr>
</thead>
</table>
Professional Activities

SNMTS Membership

- Associate Technologist
- Technologist
- Affiliate
- In-Training

National/Chapter SNMTS Activities
Please attach additional sheets if needed.

<table>
<thead>
<tr>
<th>Office</th>
<th>Board/Committee</th>
<th>Years of Service</th>
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<tbody>
<tr>
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</tbody>
</table>

References
Please list three references. One from your place of Employment, one from your Chapter leadership, and one from an individual serving in a leadership position at the chapter level.

<table>
<thead>
<tr>
<th>Full Name</th>
<th>E-mail</th>
<th>Phone Number</th>
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<tbody>
<tr>
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</table>

(Employment)

(Chapter)

(National)

Letter of Recommendation
Please provide an official letter of recommendation, from the Chapter or National references you listed above. The letter should include their support of your application into the Leadership Academy and why they believe you are an excellent candidate for consideration.
Leadership Academy Interest Statements

Please provide a brief narrative, for each question below that explains how you would benefit from attending the SNMTS Leadership Academy.

SUGGEST ADDING SPECIFIC QUESTIONS THAT WOULD HELP THE COMMITTEE IN MAKING THEIR DECISION ON EACH APPLICANT.
June 29, 2009

NAME
ADDRESS
CITY, STATE ZIP

Dear Ms. XXX,

On behalf of the SNMTS Leadership, it is with great honor and privilege that I invite you to attend the second annual SNMTS Leadership Academy. The Leadership Academy will take place September 18–20, 2009. The location has not yet been confirmed. You are one of thirteen invited SNMTS professionals that demonstrated the enthusiasm and determination to be a future leader in the field of Nuclear Medicine, Molecular Imaging and Therapy.

The SNMTS Leadership Academy’s training will focus on setting a clear plan for increasing your professional achievements by developing the necessary leadership skills and organizational expertise to enhance your chapter performance and ultimately achieve a position in the national leadership of the SNMTS. The Leadership Academy is a place where future leaders gain knowledge in fundamental leadership techniques from current SNMTS leader. The Academy will be a two-day course with an assemblage of current SNMTS Leadership, key members of the Society, and SNM Staff who have dedicated themselves to improving SNMTS achievement in the Nuclear Medicine and related fields. Lectures will be complimented with team building exercises that will enhance networking opportunities. Each lecture will consider a different aspect of leadership and will be led by the SNMTS Leadership and an outside facilitator with an intimate knowledge of the subject.

After attending the Leadership Academy attendees will be able to: demonstrate the skills gained at the Academy to their Chapter in the form of presentations at the Chapter level, Chapter leadership retreat, etc., be considered for placement on an SNMTS committee during the next appointment process, and continue to work with their assigned mentor to develop a plan for their future success as an SNMTS leader.

As you are being asked to attend by the SNMTS Leadership all of your expenses, including airfare, hotel, food and ground transportation will be paid for by the SNMTS. The SNMTS has also arranged for a dinner and orientation on Friday, September 18 and a special event Saturday evening, September 19. If you chose to accept this invitation we ask that you sign and fax this letter back to Nikki Wenzel–Lamb at nwenzel@snm.org no later than Friday, July 10, 2009, in order to make sure a place is set for you. (Please note: If you accept this invitation, and are then unable to attend; emergency or otherwise; and would like to attend the next Academy, you will be required to submit a new application and will be held to the same application process as other candidates.)

We would like to congratulate you on this achievement and look forward to seeing you at the Academy.

Sincerely,

Cybil J. Nielsen, MBA, CNMT LeRoy (Chip) Stecker, CNMT
SNMTS President SNMTS Professional Development TF, Chair

Acknowledgment: ____________________________
Signature__________________________ Date__________________________
June 29, 2009

Name
Address
City, State, Zip

Dear Mr. XXX:

I would like to thank you for your interest in the 3rd Annual SNMTS Leadership Academy. The SNMTS Leadership appreciates the energy and effort you displayed during the application process and is encouraged by your excitement and dedication to the field of Nuclear Medicine.

Your superb qualifications received careful consideration and review by the SNMTS Leadership Academy Review Committee. The SNMTS was fortunate to have many individuals of high caliber apply to the academy this year. Each application was reviewed based on a scoring system and the top thirteen scores were accepted into the Academy.

While we wish that all applicants that applied could attend, the success of the Academy is based upon its level of dedication to each attendee. After much deliberation, I regret to inform you that you were not selected to attend the 3rd Annual Leadership Academy. We encourage you to continue your involvement in the SNMTS at both the Chapter and National Level and urge you to re-apply next year.

I wish you much success over the next year and look forward to seeing you at the Mid-Winter Meeting in Albuquerque, NM.

Sincerely,

Cybil J. Nielsen, MBA, CNMT
SNMTS President

LeRoy (Chip) Stecker, CNMT
SNMTS Professional Development TF, Chair
Chapter Leadership Academy

Recommended Topics

1. Myers Briggs Self-Assessment (recommended at the beginning)
   a) focus on illustrating personality styles & learning from success/appreciative inquiry

2. Define effective leadership

3. Effective communication for decision-making and problem-solving
   a) Show how communication patterns relate to leader effectiveness.
   b) Recognize the different approaches for communication and when to use each.
   c) Giving & Receiving feedback messages

4. Practice Knowledge Mapping and establish a plan for managing key information you need to excel at your job.
   a) Develop a plan to improve individual and team project management skills and strategies

5. Practice facilitating the solution of problems through SWOT and Brainstorming.
   a) Decision making and problem solving fundamentals
   b) Examine the different styles of conflict and concept and determine the best path to conflict management.

6. Understand various approaches to decision-making, the pros and cons of each and when to use.

7. Understand a leader’s role in decision-making.
   a) Discuss leader's role in stages of team development

8. Practice consensus-building

9. Dealing with change
   a) integrate decision-making, problem-solving, and change

10. Identify Personal Development focus areas and create personal action plans
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>4:00pm</td>
<td>Arrive</td>
</tr>
<tr>
<td>5:00pm</td>
<td>Welcome and Goals for the Academy</td>
</tr>
<tr>
<td>5:30pm</td>
<td>Cocktail Reception – Meet and Greet (Ice Breaker)</td>
</tr>
<tr>
<td>6:30pm</td>
<td>Dinner</td>
</tr>
<tr>
<td>7:30pm</td>
<td>Chapter Leadership Presentations</td>
</tr>
<tr>
<td>7:00</td>
<td>Introductions during breakfast</td>
</tr>
<tr>
<td>7:30</td>
<td>MBTI overview and results interpretation</td>
</tr>
<tr>
<td>9:00</td>
<td>Team Activity - focus on illustrating personality styles &amp; learning from success/appreciative inquiry</td>
</tr>
<tr>
<td>9:30</td>
<td>Define effective leadership</td>
</tr>
<tr>
<td>10:15</td>
<td>Break</td>
</tr>
<tr>
<td>10:35</td>
<td>Discuss leader's role in stages of team development</td>
</tr>
<tr>
<td>11:00</td>
<td>Effective communication for decision-making and problem-solving</td>
</tr>
<tr>
<td>11:30</td>
<td>Partner Activity focused on communication</td>
</tr>
<tr>
<td>Noon</td>
<td>Lunch (suggested table topics: exchange tips for difficult conversations)</td>
</tr>
<tr>
<td>1:00</td>
<td>Giving &amp; Receiving feedback messages</td>
</tr>
<tr>
<td>1:45</td>
<td>Decision making and problem solving fundamentals</td>
</tr>
<tr>
<td>2:00</td>
<td>Practice consensus-building</td>
</tr>
<tr>
<td>2:30</td>
<td>Team problem-solving activity</td>
</tr>
<tr>
<td>3:15</td>
<td>Break</td>
</tr>
<tr>
<td>3:35</td>
<td>Dealing with change</td>
</tr>
<tr>
<td>4:00</td>
<td>Team activity to integrate decision-making, problem-solving, and change</td>
</tr>
<tr>
<td>5:00</td>
<td>Debrief main concepts</td>
</tr>
<tr>
<td>5:15</td>
<td>Identify Personal Development focus areas and create personal action plans</td>
</tr>
</tbody>
</table>
6:00     Workshop complete
6:30   Meet in Lobby for Dinner
7:00     Dinner

7:30am     Breakfast
8:00am     Debrief
9:30am     Awards Ceremony
10:00am    Leadership Academy End
Chapter Leadership Academy

Ice Breakers and Expectations Academy Recommendations

It has been found that the first day of the academy can get off to a slow start if the individuals do not feel comfortable with one another in such a way that they can openly express their thoughts/concerns about leadership and their interest thereof.

Prior to the start of the Academy, it is recommended that the chapter conduct an Ice Breaker activity to get all of the applicants comfortable and able to open up and be honest with one another (and the leadership). Suggested Ice Breakers include:

1. Fun Facts – each applicant sends in three fun facts to staff prior to the academy. Chapter Staff members should compile the facts (in random order) and list them on a sheet of paper. During the first hour of the academy, the sheets of paper should be distributed to all attendees and attendees should be given a 10/15 minute period to mingle and try to find out which facts belong to which people. At the end of the 15 minutes, whoever has the most correct answers, wins a prize.

2. Two-Minute Mixer – Attendees are placed in two rows facing each other. The attendees that are paired talk for two minutes (about whatever) and then the attendees on the right side move down one chair, to their next partner.

3. Would You Rather – a series of questions (constructed by staff) that each attendee answers (this can be done in a group setting or with partners)

4. Baby Photos – each attendee submits a baby photo and the other attendees have to guess who is who.

After opening remarks are given, each attendee should be asked to write-down three expectations they have of the academy and what they hope to learn. These papers are then collected and re-distributed at the end of the academy and attendees are then asked to write three goals they have for the next 1-3 years. The goals should be specific to their chapter involvement and career goals.

Sample Documents Attached

1. Pre-Post Attendee Questions (Expectations/Goals)
Pre-Questions (Friday, September 18, 2009)

1. What are your expectations of the Leadership Academy?

__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________

2. What questions do you hope are answered or lessons you hope to be learned by the end of the academy?

__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________

3. In the next two to three years I hope to be involved in the SNMTS Leadership in what way (ex. President, NCOR Delegate-at-Large, etc.)?

__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________

Post-Questions (Sunday, September 20, 2009)

1. What did you learn from the Leadership Academy?

__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________

2. What items will you be taking away from the academy and using in your everyday job?

__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________
__________________________________________________________________________

3. Where do you see yourself in the next two to three years?
   Within the SNMTS__________________________________________________________
__________________________________________________________________________
   Within your Career?________________________________________________________
__________________________________________________________________________
Chapter Leadership Academy

Recommended Follow-up after Academy

Once the academy has ended, a specific follow-up schedule should be implemented to keep in touch with attendees. Below is a recommended schedule:

A. Two Week – Send e-mail congratulating them for “graduating from the academy” and send contact information for all individuals present at the academy.

B. One Month – Send follow-up packet (recommended documents below):
   1. Leadership Academy Completion Letter
   2. Leadership Academy Attendee Roster
   3. Chapter Board Roster
   4. Leadership Academy – Facilitator Follow-up (if any)
   5. Post-Workshop Reflections and Intentions
   6. PowerPoint Presentations (if any)
   7. SNMTS Organizational Chart
   8. SNM Staff Roster
   9. Social Networking Opportunities

C. Six Months – Send e-mail asking if they have any questions and request that they serve on a specific committee, task force, etc. (if not already doing so).

D. One Year – Ask them to provide a follow-up to the goals/expectations they outlined during the academy.

Sample Documents Attached:

1. Two-Week E-mail
2. Leadership Academy Completion Letter
3. Social Networking Opportunities
Leadership Academy Attendees,

First, congratulations again on completing the chapter Leadership Academy. We hope that have you been able to utilize the skills and knowledge gained during the Academy throughout this past year; both in your current job and within the governance of the SNMTS.

Also included in your packet are several documents: (1) Summary of the Academy; (2) MBTI results; and (3) Individual Intention Statements. Please take a few minutes to review these documents and reflect on your successes over the past year.

We are very encouraged by the success of the leadership academy and know that the Class of 20XX will rise to the challenges set before them throughout their career. We look forward to working with you in the various roles you have assumed in the SNMTS governance and encourage you to share your leadership experience with others.

Sincerely,

Nikki Wenzel-Lamb, MBA
Director of Leadership Services, SNM
January 8, 2010

Full Name  
Institution  
Address  
City, State Zip

Dear Mr./Mrs. XXXXX:

On behalf of the SNMTS Leadership, we would like to sincerely congratulate you on your completion of the SNMTS/IBA Leadership Academy on September 17-19, 2009 in Denver, CO.

The SNMTS Leadership Academy’s training helped you to focus on setting a clear plan for increasing your professional achievements by developing the necessary leadership skills and organizational expertise to enhance your chapter performance and ultimately achieve a position in the national leadership of the SNMTS.

To help you on this journey, and to ensure that you keep connected with the SNMTS Leadership and your fellow Leadership Academy attendees, we have developed a follow-up packet for you, which includes information that we discussed during the academy and contact information for the leadership and attendees. We invite you to use this information and contact the leadership and your colleagues with questions, concerns or to request guidance and mentoring.

In addition, as a past Leadership Academy attendee, you will be asked by the SNMTS President-Elect, Kathy Hunt, MS, CNMT, to participate on various SNMTS Committees and in various initiatives in the coming year. We hope that you will accept these appointments at the national level and encourage you to continue your involvement at the chapter level as well. Mrs. Hunt will be contacting you later this spring to discuss the SNMTS appointment process. If you have any specific committee that you are interested in serving on, please contact Nikki Wenzel-Lamb at nwenzel@snm.org.

We only hope that this experience will contribute to your future success. On behalf of the SNMTS Leadership, we wish you all the best in your career and look forward to working within you in the future.

Yours sincerely,

Chip Stecker, MS, CNMT  
SNMTS Professional Development Chair
SNM’s Social Networking Opportunities

Join the SNMTS on Facebook, YouTube, LinkedIn and Twitter. Visit the SNM homepage at www.snm.org and click on the links on the left hand navigation bar (see below).

In addition, SNM made history by being the first medical association in America to launch a “virtual march” on Capitol Hill to raise awareness among policymakers about the benefits of molecular imaging. The society’s goal is to ensure that patients have access to the safest and most promising healthcare innovations today and in the future. Without leaving your desk, you can show your support for molecular imaging by participating in the virtual march online. From this site, visitors can create an avatar or “virtual me.” For the avatar, visitors can select features such as hair color and clothing to reflect their individual profession and personality. Once an avatar has been created, visitors then submit a letter to their senators and representative in Congress to make their voice heard. Finally, visitors can check back on the march through interactive maps of both Capitol Hill and the United States. Visitors can see who else is marching as well as locate themselves on the maps. This is an exciting, unique and highly effective way to urge your U.S. senators and representative to support policies that advance molecular imaging and nuclear medicine.

The virtual march is a way for all supporters from the molecular imaging community to come together and speak with one powerful voice.
Chapter Leadership Academy

SNMTS Leadership Academy Facilitator

Over the past three years, chapters have consistently asked who helps to facilitate the SNMTS Leadership Academy. The SNMTS has been fortunate enough to have used the same company (and facilitator) for the past three years. Adventure Associates style focuses on blending adventure experiences with training topics whose models and theories are drawn from both time-tested and cutting edge thought leaders. Every program offered by Adventure Associates has some component of interactivity because while we all learn differently, we all learn best by doing. Adventure Associates offers a variety of programs geared towards leadership (prices and programs vary).

In the same sense, the SNMTS has consistently requested Shawn Dunning, as the facilitator for the academy. Shawn has been leading corporate groups through team development programs for over a decade and holds advanced degrees in Communication, Psychology, and Conflict Analysis & Resolution. His experience as an advanced outdoor adventure guide (alpine rock climbing, sea kayaking and backcountry expeditions) also contributes to his ability to facilitate powerful learning through experiential processes.

Sample Documents Attached:

1. Adventure Associates 2009 Program Pricing (check with AA for updated pricing schedule)
2. Leadership Program
3. Team-Performance Program
4. Shawn Dunning – Biographical Information
Team Building Adventures and Interactive Training Workshops

For over 17 years, we've been designing and adapting team building adventures and training workshops to enable our clients to improve work processes, strengthen interpersonal relationships and achieve their organization’s goals.

We are committed to providing top-notch customer care and will work closely with you to see that your team building and training needs are exceeded.

What sets Adventure Associates apart from other team building companies is our blending of adventure experiences with training topics whose models and theories are drawn from both time-tested and cutting edge thought leaders.

Every program offered by Adventure Associates has some component of interactivity because while we all learn differently, we all learn best by doing. Experience is the best teacher.

Active participation in our programs requires individuals to use a variety of intelligences: linguistic, physical, interpersonal and intrapersonal, then step outside the activity and look at the experience and their roles in it. We’ve found that experiential learning fosters and strengthens trust, creating an ideal environment for groups with diverse behavioral styles.

In some of our programs, the element of adventure is integrated to further remove participants from their comfort zones, thereby enabling them to take risks both physically and emotionally. The heightened responses when people are engaged in this manner, create a state of “relaxed awareness” within themselves, the optimal state for learning.

THE DESIGN AND DEVELOPMENT PROCESS

Our design and development process is highly collaborative. We’ll work to understand your team’s specific needs, your culture, the context created by the rest of the event you’ve scheduled, and the opportunities and limitations of the venue selected.

We will partner with you to choose challenges and curriculum that fit within the above parameters. In addition, we are careful to craft programs that are as physically inclusive as possible. We’re sensitive to the different needs and interests of diverse teams.
OUR FACILITATORS
Our facilitators’ first job is to create an environment of trust. Careful training and planning allows them to adapt exercises to meet a group’s needs, or address difficult group dynamics head-on. We’re proud of our facilitators, their high ethical standards and their ability to provide world-class team building and training experiences that “stick.”

THE CHALLENGE-BY-CHOICE PHILOSOPHY
Some of the activities in our programs are physically challenging, others are mentally challenging—many are both. Regardless of physical ability, we design each program so that everyone has an important role. Adventure Associates uses a challenge-by-choice approach to ensure that individuals choose their degree of challenge and level of participation without pressure.

OUR FACILITATION METHODOLOGY
By sharing a positive experience, your future leaders will benefit from increased trust, new bonds and stronger relationships. Our facilitators carefully balance deep examination of team dynamics with fun and light-hearted challenges. All our programs are designed, and facilitators trained to encourage participants to: collaborate, take risks, manage differences and conflict, build trust and solve problems creatively.

One reason our workshops are so effective is that while we prepare a customized agenda for each client, our facilitators are equipped to adapt that agenda on-the-fly. While most teams follow the same general path, no two teams address the same concepts in the same order for the same amount of time.

LEVELS OF FACILITATION

Team Building
- A pre-course telephone interview to learn more about your group in order to maximize the relevancy of your experience.
- A customized team building experience with highly qualified Adventure Associates facilitators.
- A guided post-program debrief.
- Online, downloadable photos of your experience. (Note: photos are taken by facilitators as opportunities allow).
- Optional online pre-course team survey (If requested two weeks prior to program).

Team Development
- A pre-course telephone interview (or conference call) to learn more about your group in order to maximize the relevancy of your experience.
- Online pre-course comprehensive team assessment, the results of which will direct the customization process
- A customized experience with highly qualified Adventure Associates facilitators and/or corporate trainers.
- An overview of the assessment results at the onset of the team building adventure to “set the tone” and highlight key areas of development.
- Integration of applicable training content and models into the activities and discussions.
- A guided post-program dialogue to capture insights, best practices and individual commitments for improvement.
- Online, downloadable photos of your program. (Note: photos are taken by facilitators as opportunities allow).
- Post-program facilitator report with observations, recommendations and resources.
Interactive Training Workshops
These training workshops are portable and can be facilitated at nearly any office, resort of conference center. We can accommodate groups from 5 to 100+ in these workshops. Typically, our clients will combine training workshops with team building adventures and/or meeting facilitation services. These prices are estimates, so please call us for a customized proposal, especially for groups of 50+ or if you want to blend training, meeting facilitation and/or team building.

<table>
<thead>
<tr>
<th>Duration of Workshop</th>
<th>Number of Participants</th>
<th>15</th>
<th>25</th>
<th>35</th>
<th>50</th>
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<td>15 Participants</td>
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<td>$6,415</td>
<td>$7,765</td>
<td>$9,940</td>
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<tr>
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<td>25 Participants</td>
<td>$5,430</td>
<td>$8,780</td>
<td>$10,680</td>
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<td>35 Participants</td>
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<tr>
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<td>50 Participants</td>
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<td>$15,175</td>
<td>$18,525</td>
<td>$23,695</td>
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<td>Two Consecutive ½ Days Team Development</td>
<td>$7,655</td>
<td>$11,090</td>
<td>$13,440</td>
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<td>1.5 Day Team Development</td>
<td>$8,720</td>
<td>$13,335</td>
<td>$16,235</td>
<td>$20,735</td>
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<td>2 Day Team Development</td>
<td>$9,570</td>
<td>$15,175</td>
<td>$18,525</td>
<td>$23,695</td>
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<tr>
<td></td>
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<td>$7,655</td>
<td>$11,090</td>
<td>$13,440</td>
<td>$17,115</td>
</tr>
</tbody>
</table>

### Communication
- Sending and Recieving Messages (1/2 or full-day modules)
- Conflict Resolution (1/2 or full-day modules)
- Effective Listening (1/2 day module)

### Teamwork
- Stages of Team Development (1/2 day module)
- Decision-Making for Teams (1/2 day module)
- Problem-Solving for Teams (1/2 day module)
- Effective Meetings (1/2 day module)

### Leadership
- Leader’s Role in Stages of Team Development (1/2 day module)
- Communication and Leadership (1/2 day module)
- Delegation (1/2 day module)
- Project Management (1/2 day module)
- Problem-Solving for Leaders (1/2 day module)
- Decision-Making for Leaders (1/2 day module)
- Effective Meetings for Leaders (1/2 day module)
- Conflict Resolution for Leaders (1/2 day module)
- 360° Feedback (1/2 day module)
- Storytelling for Leaders (1/2 day module)
- Emotional Intelligence (1/2 day module)
- Social Intelligence (1/2 day module)

### Change
- Planning for Change (1/2 day module)
- Creating a Change-Ready Culture (1/2 day module)

### Feedback
- Interpersonal Feedback Skills (1/2 day module)
- Feedback Systems (1/2 day module)
- 360° Feedback (1/2 or full-day module)

### Facilitated Processes
- Active Forum (1/2 day module)
- The Emissary Process (1/2 day module)
- EZ SWOT (1/2 day module)
- Vision Hike (1/2 day module)
- Meetings (Strategic, Brainstorming, etc.)

### Instruments and Assessments
- Myers-Briggs Type Indicator (1/2 or full-day module)
- DiSC (1/2 or full-day module)
- Emotional Intelligence (1/2 or full-day module)
Site Specific Team Building Adventures

These team building programs are “site-specific,” (ropes courses, orienteering courses, sailing centers, downtown merchant areas, GeoTrek courses, etc.). We will work with you to find the closest site possible that meets your needs. We can accommodate groups from 5 to 500+. These prices are an estimate, so please call us for a customized proposal, especially for groups of 100+.

| Adventure Challenge Course | Number of Participants | 15  | 30  | 50  | 100
<table>
<thead>
<tr>
<th></th>
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<tr>
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<td>$4,240</td>
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<tr>
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<td>$11,850</td>
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<tr>
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<td>$6,315</td>
<td>$10,965</td>
<td>$17,115</td>
<td>call</td>
<td></td>
</tr>
</tbody>
</table>

Using cables, ropes and wooden beams strung among trees or poles, teams explore risk taking, leadership, communication, problem-solving and coaching during this adventure, with a focus on collaboration. Later (for teams who choose a full-day option), using harnesses, helmets, cables, ropes and wooden beams strung 20 to 50 feet high among trees or poles, teams explore risk-taking, trust and coaching. Each moment is rich with discoveries, whether you’re climbing, simply encouraging others or on belay.

| Team Orienteering | Number of Participants | 15  | 30  | 50  | 100
<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
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</thead>
<tbody>
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<tr>
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<td>$5,800 $9,200 $13,150 $23,200</td>
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</tr>
</tbody>
</table>

After learning three skills: reading a map, reading a compass and distance pace-setting, team mates work together in groups of 3-4 to successfully navigate an orienteering course. Especially powerful for work groups that must tightly integrate different types of expertise. Combine Team Orienteering with Build a Boat, Build a Bridge, Team Performance Challenges or another half-day adventure for a full day of team building.

| Team Sailing | Number of Participants | 15  | 30  | 50  | 100
<table>
<thead>
<tr>
<th></th>
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<tbody>
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<td>$8,040</td>
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<td>$8,005 $13,805</td>
<td>$21,555</td>
<td>call</td>
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</table>

Further strengthen communication skills in small groups. Provide opportunities for team member to take turns in the various roles and responsibilities while learning about individual styles. Crews test their newly acquired skills during time trials or regattas at the culmination of the program. Combine Team Sailing with Build a Boat, Build a Bridge, Team Performance Challenges or another half-day adventure for a full day of team building.

| GeoTrek | Number of Participants | 15  | 30  | 50  | 100
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
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</thead>
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<td>$16,775</td>
<td></td>
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</tr>
<tr>
<td>½ Day Team Development</td>
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<td>$14,400</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Full Day Team Development</td>
<td>$5,800 $9,200 $13,150 $23,200</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Secret Caches are hidden in parks or peculiar city spots. Teams of 3-5 are given maps or charts, then taught to use global positioning units to determine the location of secret caches.  The team navigates from their current location to another location completing challenges along the way.  Additional costs may include spending money and/or transportation passes. Combine GeoTrek with Pursuit, Team Performance Challenges, Build a Boat or another half-day adventure for a full day of team building.
Portable Team Building Adventures

These team building programs can be brought to just about any park, resort or conference center. Our clients appreciate the flexibility this provides in choosing a venue, and the cost and time savings of not needing to transport their groups off-site. We can accommodate groups from 5 to 500+. These prices are estimates, so please call us for a customized proposal, especially for groups of 100+.

<table>
<thead>
<tr>
<th>Number of Participants</th>
<th>15</th>
<th>30</th>
<th>50</th>
<th>100</th>
</tr>
</thead>
<tbody>
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<td>$4,755</td>
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<td>$12,205</td>
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<tr>
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<td>$5,560</td>
<td>$8,860</td>
<td>$12,810</td>
<td>$22,360</td>
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</tbody>
</table>

One of our most popular programs, Pursuit is perfect for teams with diverse ages, interests and levels of physical ability. Teams engage in a fast-paced series of mental, physical and creative challenges that match the group’s goals, the site, and the desired level of adventure. Participants focus on problem-solving, innovation, shared leadership, communication, planning and time management.

<table>
<thead>
<tr>
<th>Number of Participants</th>
<th>15</th>
<th>30</th>
<th>50</th>
<th>100</th>
</tr>
</thead>
<tbody>
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<td>$9,560</td>
</tr>
<tr>
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<td>$9,975</td>
<td>$16,775</td>
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<tr>
<td>½ Day Team Development</td>
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</tr>
<tr>
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<td>$5,800</td>
<td>$9,200</td>
<td>$13,150</td>
<td>$23,200</td>
</tr>
</tbody>
</table>

Build individual rapport, trust and relationships through fun, interactive challenges. Strengthen problem solving, practice decision-making and communication skills within the group as a whole as a highly-skilled facilitator leads the group through the challenges and in-depth debriefs. Combine Team Performance Challenges with Great Speech, Build a Bridge, Build a Boat or another half-day adventure for a full day of team building.

<table>
<thead>
<tr>
<th>Number of Participants</th>
<th>15</th>
<th>30</th>
<th>50</th>
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</tr>
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<tbody>
<tr>
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<td>$3,440</td>
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<td>$18,150</td>
</tr>
<tr>
<td>Full Day Team Development</td>
<td>$5,800</td>
<td>$9,200</td>
<td>$13,150</td>
<td>$23,200</td>
</tr>
</tbody>
</table>
Participants collaborate on motivational speeches in this carefully structured, highly supportive, and socially adventurous program. Great Speech often begins with a team challenge that provides a creative stimulus for developing the key components of each team’s speech, while rallying a strong sense of camaraderie. Individuals improve their public speaking skills while overall team rapport is increased. Combine Great Speech with Team Performance Challenges, Build a Bridge, Build a Boat or another half-day adventure for a full day of team building.

Each team is divided in half with the objective being to build two halves of a bridge in two separate locations that will be joined at the end of the program. Using the communication tools available to them (simulated phone, email and fax), the teams practice tackling projects to be more successful when team members don’t share office space. Combine Build a Bridge with Great Speech, Team Performance Challenges, GeoTrek or another half-day adventure for a full day of team building.

Teams of 4-6 use cardboard, PVC, duct tape, and other construction supplies to build a boat capable of transporting one team member safely across a body of water. Conducted indoors or outdoors, in a swimming pool, lake or ocean, team members enjoy planning, designing and building a “sea-worthy” vessel, then launching and testing it in a “regatta.” Combine Build a Boat with Great Speech, GeoTrek, Team Performance Challenges or another half-day adventure for a full day of team building.

### Program Comparison Table

<table>
<thead>
<tr>
<th>Program Comparison Table</th>
<th>Site-Specific or Portable</th>
<th>Indoors or Outdoors</th>
<th>Avg. Team Size</th>
<th>Min. Group Size</th>
<th>Max. Group Size</th>
<th>Physical Challenge</th>
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<td>8</td>
<td>6</td>
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<td>Low</td>
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<td>5</td>
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<td>Medium</td>
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<tr>
<td>Get Set... Go!</td>
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<td>Outdoors</td>
<td>5</td>
<td>4</td>
<td>250+</td>
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<td>Great Speech</td>
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<td>100</td>
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<td>Outdoors</td>
<td>4</td>
<td>4</td>
<td>100</td>
<td>High</td>
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<tr>
<td>Team Performance Challenges</td>
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<td>Both</td>
<td>12</td>
<td>4</td>
<td>500+</td>
<td>Medium</td>
</tr>
<tr>
<td>Team Sailing</td>
<td>Site Specific</td>
<td>Outdoors</td>
<td>5</td>
<td>4</td>
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<td>$7,225</td>
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<td>$5,800</td>
<td>$9,200</td>
<td>$13,150</td>
<td>$23,200</td>
</tr>
</tbody>
</table>
LEADERSHIP

Workshop Content

Our leadership workshops are designed to address your personal and organizational needs: culture, work style and industry requirements, and are based on a rich array of leadership models and interactive challenges.

Leadership Skills Inventory After a leadership survey, we define your unique organizational competencies, then develop an individual plan for growth.

The Leader’s Role Teams at different developmental stages need different types of leaders. In this module, you’ll practice diagnosing the stages of team development, and adapting your leadership style accordingly.

Collaborative Leadership The responsibilities necessary to directing a team can no longer reside with only one person. All members must be able to lead. Nurture future leaders as your team learns about non-positional leadership.

Building Executive Leadership Plans Is your organization supporting the evolution of future leaders? Outline areas of development, delineate the necessary support systems and transfer this knowledge to the team.

MBTI: Myers-Briggs Type Indicator & Leadership Workshop Learn how your Myers-Briggs type preferences shape the kind of leader you are, and create a leadership development plan that capitalizes on your strengths while compensating for areas of improvement.
Executive Team Leadership

Sample Agenda

Goals
• Learn the difference between managing and leading.
• Practice leading teams in various stages of development.
• Assess current leadership stage of team then build an action plan to get to the desired stage of development.

Morning Outline
• Interactive icebreaker to establish mindset for experiential activities.
• Discussion of needs assessment collated from online survey taken by team members
• Facilitator presents Stages of Team Development model and Characteristics of a Leader’s role.
• Practice diagnosing actual teams and considering if we are giving them the appropriate kind of leadership.
• Interactive challenge designed to demonstrate team interdependence and leadership skills helpful for achieving common goals.
• Group discussion about the importance of properly giving and receiving feedback.

Afternoon Outline
• Interactive exercise in which giving and receiving of feedback are practiced.
• Group discussion about managing, leading and the difference between them.
• Skills survey comparing management and leadership.
• Self-evaluation and group discussion on leadership competencies.
• Development of a plan for leadership in the organization.
Leadership at all Levels with DiSC, Team Performance Challenges and Team Orienteering
Sample Agenda

Goals
• Learn appropriate leadership and coaching techniques for each situation.
• Build understanding of each others personality styles through DiSC.
• Refine leadership skills while participating in adventure-based activities.
• Develop personal action plans that require commitment and accountability.
• Clarify on an individual basis how each person will “make it happen” by taking full responsibility for their actions and their piece of the process.

Day 1 Morning Outline
• Interactive pair exercises that encourage mingling and conversation.
• Discuss Summiting Teams model that examines team effectiveness based on building the foundation to conquering the summit.
• Share the results of the Needs Assessment and then discuss Leadership at all Levels.
• Problem solving challenge in small groups that demonstrates Situational Leadership and Facilitative Leadership Tools.

Day 1 Afternoon Outline
• DISC Personality Assessment review with connection to management approaches.
• Team Performance Challenges
• Emphasizing personality type, Situational Leadership, Planning, Role Clarification, Goal Setting and Effective Communication.
• Build awareness regarding Feedback skills by participating in pair discussion and self-evaluation.

Day 2 Morning Outline
• Team Orienteering at nearby park focusing on effective teaching and learning accomplished by peer-coaching of the orienteering skills.

Day 2 Afternoon Outline
• Complete a leadership profile and develop personal action plans.
• Facilitated discussion about Reflection, Intention and Action.
• Pair exercise to develop Grand Plan for work team.
• Complete Monthly plans that integrate the Personal Action Plans and the Grand Plan.
• Team exercise that reviews the importance of planning and effective communication.
Facilitator Bio

Shawn Dunning

Shawn has been leading corporate groups through team development programs for over a decade and holds advanced degrees in Communication, Psychology, and Conflict Analysis & Resolution. His experience as an advanced outdoor adventure guide (alpine rock climbing, sea kayaking and backcountry expeditions) also contributes to his ability to facilitate powerful learning through experiential processes.

You may have seen Shawn on Discovery Network’s reality show, Escape from Experiment Island paddling his team’s concrete boat to victory. Shawn’s sense of adventure also comes with attention to safety; he has served as a wilderness medic for adventure races including the EcoChallenge.

While his primary passion and expertise lies in building relationships and skills through adventure-based experiences, Shawn believes in pairing experiential practice with grounded theory and has developed models and processes such as “adventure-based conflict resolution.” He has also served on the Virginia Supreme Court’s roster of certified mediators and even hosted a radio program in Washington, DC on the subject of nonadversarial approaches to resolving differences.

He loves working with groups to transform their unique challenges into successes, and he is at his best when it comes to facilitating enjoyable experiences that develop productive and healthy relationships.

Recent Successes

Google (adventure-based leadership training for senior leaders)

National Geospatial Intelligence Agency (teambuilding and comprehensive leadership development for senior-level intelligence officials/agents)

Microsoft (team development for sales team)

GE Capital (large-scale teambuilding experience for analysts)

Grainger (teambuilding for regional leaders)
Professional Development Task Force
The Academy accepts 15-20 SNMTS members, a year, who have demonstrated leadership abilities and engagement at the chapter level. The Academy focuses on building the necessary skills emerging leaders need to be successful in their career and within the Society.

Application deadline is May 10, 2010 at 5:00pm (ET).

To apply to the 2010 SNMTS/IBA Leadership Academy, visit www.snm.org/SNMTSLeadershipAcademy

The SNMTS would like to thank IBA for its continued support of the Leadership Academy.
Please complete the entire form, attaching a copy of your current curriculum vitae, and fax or mail to:

ATTN: SNMTS Leadership Academy 2010
Nikki Wenzel-Lamb
1850 Samuel Morse Drive
Reston, VA 20190
Fax: 703-708-9020

Applicants will be selected based on the following criteria—involvement in the national society, chapter, field of nuclear medicine, references and answers to the narrative questions. In addition, only the information that is provided will be used to review and score your application.

All applications must be received by 5:00pm (ET) May 10, 2010.
Criteria for Application
All applicants must meet the following requirements to apply to the SNMTS Leadership Academy:
• Must be a member of the SNMTS for at least the past two (2) consecutive years.
• Service in one of the following capacities:
  o National Council of Representatives (Chapter Delegate, Specialty Representative), or
  o SNMTS, or Chapter Committee, Task Force or Editorial Board.

Personal Information

_____________________________ SNMTS Member ID Number

Name: ____________________________________________________________________________
(last name, first name, MI)

Address: ____________________________________________________________________________

City: __________________________ State: __________________________ Zip: __________________________

Home Phone: __________________________ Home E-mail: __________________________

Professional Information

Employer Name: ____________________________________________________________________________

Job Title: __________________________ Department: ____________________________________________________________________________

Employer Address: ____________________________________________________________________________

City: __________________________ State: __________________________ Zip: __________________________

Work Phone: __________________________ Work Fax: __________________________

Work E-mail: ____________________________________________________________________________

Education Information

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Professional Activities

National/Chapter SNMTS Activities (Please attach additional sheets if needed.)

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References
Please list three references. One from your place of Employment, one from your Chapter leadership, and one from an individual serving in a leadership position at the SNMTS National level.

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<thead>
<tr>
<th>Full Name</th>
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Letter of Recommendation
Please provide official letters of recommendation, from each of the references you listed above. The letters should include their support of your application into the Leadership Academy and why they believe you are an excellent candidate for consideration.

Leadership Academy Interest Statements
Please provide a brief narrative (200 words), for each question below explaining how you will benefit from attending the SNMTS Leadership Academy. (Please attach a separate sheet.)

1. Select one challenge/issue from a past leadership position and the steps you took to solve it.

2. For you to consider the Leadership Academy weekend a success; what would you want to learn or better understand about your leadership skills (strengths or weaknesses)?

3. What are your future professional goals and how do you think the Leadership Academy will help move you forward in pursuit of obtaining these goals.

4. What SNMTS leadership position would you like to hold in the next two years and why?

Certification of Application
The information contained in this application form, the Interest Statements and the attached curriculum vitae is accurate to the best of my knowledge. If I am chosen to attend the SNMTS Leadership Academy, I will be able to attend and successfully complete the Academy.

(Signature)  
(Date)
Physician/Technologist Interaction
Working Group
Got $^{99m}$TC? -- Awareness Campaign
Help support the SNMTS’s effort to increase awareness of the need for a domestic isotope supply...

For more information about the isotope supply visit the SNM website at www.snm.org/Got99mTC or stop by the SNM Booth to purchase a t-shirt.
January XX, 2010

Dear XX. Last Name,

Over the past two and a half years, members of the SNM, Inc. have been dealing with a tragic situation that is continuing to plaque our field. As you know, Tc-99m is used in the detection and staging of cancer; detection of heart disease; detection of thyroid disease; study of brain and kidney function; and imaging of stress fractures. In addition to pinpointing the underlying cause of disease, physicians can actually see how a disease is affecting other functions in the body. Imaging with Tc-99m is an important part of patient care. Due to these recent shutdowns in Canada, numerous nuclear medicine professionals across the country have delayed or had to cancel imaging procedures. Because Mo-99 is produced through the fission of uranium and has a half-life of 66 hours, it cannot be produced and stored for long periods of time. Unlike traditional pharmaceuticals, which are dispensed by pharmacists or sold over-the-counter, nuclear reactors produce radioactive isotopes that are processed and provided to hospitals and other nuclear medicine facilities based on demand. Any disruption to the supply chain can wreak havoc on patient access to important medical imaging procedures.

It is with this unfortunate situation that the SNMTS has developed an Awareness Campaign - Got 99mTC? to seek discussion/action from both nuclear medicine professionals and others who work in areas that impact health care in the U.S. as well as government officials to encourage and fortify the domestic supply of isotopes. The campaign will serve as a marketing initiative to get the word out to individuals affected by the crisis that there is something they can do currently, to help cope with the shortage, and in the future to ensure that this does not continue. The campaign has multiple different pieces that we feel will help our members and constituents during this regrettable time. We encourage you to review the entire proposal and provide feedback for additional opportunities that you would like to see included.

We know that you, like SNM, Inc. has had an integral part in the progress to-date with the anticipated domestic supply of isotopes and the American Medical Isotopes Production Act of 2009. We believe that by combining our efforts we will be able to ensure the future of nuclear medicine and molecular imaging and improved patient care.

Thank you for your interest in the campaign. We look forward to discussing this proposal with you in more detail.

Sincerely,

Cybil Nielsen, MBA, CNMT
SNMTS President
SNMTS Awareness Campaign
Got $^{99m}\text{Tc}$?
Corporate Support Proposal

Campaign:
The SNMTS has created an awareness campaign; “Got $^{99m}\text{Tc}$”

Purpose of Campaign:
The SNMTS seeks to encourage discussion/action from both nuclear medicine professionals and others who work in areas that impact health care in the U.S. regarding the shortage and its effects on patient access to imaging procedures. SNM will continue to work with industry stakeholders and other medical organizations to build support for the passage of this timely and critical piece of legislation.

Ultimately, by increasing awareness, the SNMTS hopes to accomplish objectives:

1. Gain support for the “American Medical Isotopes Production Act of 2009,” which will ultimately work to ensure a future domestic supply of isotopes.
2. Provide information to colleagues, in the field, with regards to how to cope with the shortage.
3. Increase awareness of nuclear medicine and molecular imaging and the benefits they serve to patient care.
4. Work to develop other avenues for conducting procedures that do not rely solely on the supply of Mo-99.

Target Audience:
All individuals currently involved in the field of Nuclear Medicine and Molecular Imaging; physicians, scientists, technologists, industry, patients, patient advocacy groups, staff, government, etc.

Components of the Campaign:

1. **T-Shirts** (long and short sleeve shirts are available)
   Got $^{99m}\text{Tc}$? (front of t-shirt)
   Image of world map with arrows pointing to reactor locations. (back of t-shirt)
   **If corporate supporters are obtained, a symbol will be included on the map of the world for their corporate headquarters.**

2. **Moly99 Weekly “Forecast”**
   A "weather forecast," similar to that of weather.com that will be sent to our members (and included on our website) each week. Information regarding the “forecast” would be provided to SNM by campaign sponsors. The e-mail would be entitled: “Your Weekly Got $^{99m}\text{Tc}$? Forecast Provided by.....”

3. **Library of Information**
   There is already a wealth of information on the SNM website with regards to the shortage. Construction is underway to reorganize this page to a “Domestic Isotope Availability - Got $^{99m}\text{Tc}$?” page. The information currently available will be categorized by topic; i.e. – (1) press release, (2) updates, (3) helpful tools for physicians/technologists, (4) helpful tools for patients, etc.
   [www.snm.org/got99mTc](http://www.snm.org/got99mTc)
4. **How to Contact your Senator**
Similar to the “virtual march”—we do not have to wait until Capitol Hill Day to do this. Available year-round, especially now that the American Medical Isotopes Production Act of 2009 has been approved by the House. A pre-draft message will be available to anyone interested in sending comments to their Senator regarding the effects the shortage is having on them. The pre-drafted message will include information about the awareness campaign and the SNM/SNMTS.

5. **Button on the Homepage of the Website**
As the SNM continues the support the American Medical Isotopes Production Act of 2009, we need all the help we can get. An Got $^{99m}$Tc? - Awareness Campaign button will be created and added to the homepage of the website to ensure all members (and non-members) know exactly where to go to get the information they need.

6. **Widget:**
A widget is a real-time button that is programmed to automatically update. The widget can be embedded (SNM branding and all) to other websites and social media homepages to increase awareness. The Awareness widget could be one of two things – how many people have contacted their congressman about the American Medical Isotopes Production Act of 2009 and/or the estimated supply of Mo-99 on a daily basis to the US.

7. **Video.**
A professional, broadcast-quality, storyboarded 5-minute video with background, clear progression, messaging, etc. The video would be included on the SNM website, YouTube and Facebook. We would give personal touches from patients who were turned away for scans due to the lack of Mo-99 and comments from physicians/technologists who are having to change the way they work to cope with the shortage.

**Marketing:**
The awareness campaign and t-shirts will be marketed via the SNMTS website, Chapter Meetings, RSNA, SNM Mid-Winter Meeting, Hill-Day, etc. We will also solicit the help of marketing the campaign to our corporate sponsors.

**Initial Launch of Campaign**
An e-mail blast was sent to all members prior to Christmas announcing that the t-shirts were available in the SNM Store. All Mid-Winter Meeting attendees will receive a flyer in their registration bags. An e-mail blast will be sent to all members after the meeting to officially announce the campaign, launch the new page on the website and continue marketing the t-shirts.
SNMTS Awareness Campaign

Got $^{99m}$Tc?

Background of Issue

Outline of Issue:

Thousands of nuclear medicine and molecular imaging professionals in the United States (and around the world), have, over the course of the last two and a half years, been affected by supply interruptions of Mo-99 from foreign vendors and the lack of a reliable supplier of Mo-99 in the United States. The concern began in late 2007, with a three-week shutdown by the Atomic Energy of Canada Limited (AECL) of the National Research Universal (NRU) reactor, and has continued with the unanticipated shutdown of the High Flux Reactor (HFR) in Petten, The Netherlands. The subsequent cancellation in May 2008 due to the construction of the Canadian MAPLE Reactors at the Chalk River Laboratories, which were intended to replace the aging NRU reactor, made the need for an alternative domestic source for Mo-99 production more acute. As of this month, January 2010, the restart of Atomic Energy of Canada's (AECL) National Research Universal (NRU) nuclear reactor in Chalk River, Ontario, may be delayed until April due to further complications of the repair process. Furthermore, any incident which would necessitate the closing of our borders would cripple the practice of nuclear medicine in this country.

What has been done within the SNM To-Date:

The initiation of this project, SNM Moly99 Working Group – researching alternative means for isotope production within the United States – began with the late 2007 shutdown by the Atomic Energy of Canada Limited (AECL) of the aging National Research Universal (NRU) reactor. At that time, it was noted that the US capacity for domestic reactor-produced medical radioisotope production in support of nuclear medicine had declined sharply over the past 10 years. This, coupled with recent efforts to curtail the use of highly-enriched uranium (HEU) in radioisotope production as a non-proliferation strategy and to deter terrorism, now poses a significant threat to Molybdenum-99 (Mo-99) availability within the US. The continuous cancellation, closure and/or decline in Mo-99 has made the need for an alternative domestic source for Mo-99 production more acute. Currently there are no facilities in the US that manufacture Mo-99 for Mo-99/Tc-99m generators.

In 2008, SNM commissioned a survey to assess the impact of the molybdenum-99 shortage, which was triggered by the shutdown of a Canadian nuclear reactor that supplies most of North America. Molybdenum-99 is the precursor to technetium-99m, a widely used radiopharmaceutical. In the SNM survey, 75% of nuclear medicine physicians said they are rescheduling patient tests by at least one day, and in more than one-third of these cases, nuclear studies have been delayed by more than a month. In addition, 80% of nuclear medicine physicians and specialists said they are decreasing the dose of technetium-99m, which can lead to longer imaging times and less optimal imaging studies, according to Robert Atcher, Ph.D., chair of SNM's Domestic Isotope Availability Task Force. What's more, 60% of radiopharmacies said they've been affected by the shortage. SNM said the crisis indicates that governments should work together to prevent such shortages from happening again and to make available existing agents that are more effective than technetium-99m”

At this point the task group has spoken to 80-90% of the organizations that the task group has identified as having a realistic opportunity in the near- to mid-term to supply Mo-99 to the domestic market. The task group has also broaden the current discussion by speaking to other producers of Food and Drug Administration (FDA)-approved medical radioisotopes as well as those potentially capable of producing FDA-approvable material.. During the next phase of this project, the task group will begin to explore the technical side of this issue, as well as the feasibility of different options for production of Mo-99, including industry consortiums, public/private partnerships, government funding and other programs. It is anticipated that a larger consortium will be involved in making any recommendations regarding a long-term solution to this problem. Obviously, SNM is an active member in that activity. The task group will continue to develop as much background material as possible to facilitate a reasoned approach to this dilemma.
American Medical Isotopes Production Act of 2009:


On November 30, 2009, SNM submitted a letter of support for the American Medical Isotopes Production Act of 2009 (HR 3276) to the Senate Committee on Energy and Natural Resources. If enacted, the bill would help to ensure a domestic supply of the important isotope Molybdenum-99 (Mo-99) within the US and to curtail the use of highly-enriched uranium (HEU) in radionuclide production as a non-proliferation strategy to deter terrorism.

There are currently only six foreign producers of Mo-99 approved by the U.S. Food and Drug Administration to import the product into the U.S.—and no domestic facilities exist which are dedicated to the production of Mo-99 for medical uses. These aging foreign reactors regularly experience significant ongoing maintenance issues—frequently causing these reactors to go off-line. These continuing problems were exacerbated with reactors shutting down in Canada and the Netherlands earlier this year. Subsequently, the Canadian government announced that it will no longer produce medical isotopes as of 2016.
# SNMTS Awareness Campaign - Got 99mTc?

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Chapter Reports and Items for Discussion
Break for Lunch
(Noon – 12:30pm)
Reports of the Specialty Area Representatives
Reports from the SNMTS Leadership
Happy New Year and Welcome to the National Council of Representatives Mid-Winter meeting.

Allow me to thank the members of the NCOR for the opportunity to serve as their Speaker. David Perry and Frances Keech left big shoes to fill and I can only hope that I can accomplish a fraction of the important work that they each performed for the Council.

Many of us have met over two conference calls placed since the 2009 June meeting of the NCOR.

The initial conference call focused on Robert’s Rules of Order, by showing the order of and the wording for initiating motions. We discussed preparation of the NCOR written reports due twice a year; for the MWM and the Annual June meeting. Our goal is to equip each new NCOR with the tools needed to encourage active participation and specific information sharing in an open dialogue with their peers. This forum is the NCOR’s opportunity to bring issues, concerns, and comments from the local Chapter to the attention of peers on the National level. Here we can seek answers and solutions together.

Ann Marie Alessi, BS, CNMT, NCT, RT (N), chair of the Bylaws committee has accepted the role as Parliamentarian for all NCOR meetings. Ann Marie along with Nikki will ensure that motions, resolutions and order shall prevail.

In keeping with the digital age of the 21st century, some issues must become a new way of life.

All reports submitted as “written reports” must be sent electronically by the stated deadline from Staff. If not submitted by the deadline, the NCOR will bring paper copies for all members of the NCOR. Absolutely, NO FAXED reports will accepted and included at the meeting. No hard copy booklets of the meeting proceedings will be made available, only CD.

Recommendation to staff: any new agenda items presented during the meeting shall be downloaded via flash drive to the NCOR during the meeting rather than submitting paper copies. The goal is to be as “paper-less” as possible with the deadline to be completely paperless by June 2011.

This may seem like a tall order, however, I am confident that we can attain this small contribution towards “going green”.

The next leaders of the SNMTS are waiting to see the “Go” light from the Leaders of today. The Leadership Academy, which began a few years ago at the national level has identified several eager leaders for the next generation. A key question is “How are the Chapters grooming and equipping the next-generation of leaders?” Using the SNMTS’s model, I propose that we design a program to assist the Chapters in identifying, grooming and training their next leaders. I am encouraging the Pacific Southwest Chapter to be the model for this project.

These are big bites to take on during these “interesting” times, however, I am encouraged that as a team, we can accomplish them. Can we count on each other to be an active, willing, member of the NCOR team? Let’s get to work!
Last year was a very busy year and 2010 looks like to be just as full. A peak at our agenda for this meeting reveals the amount of work that has been done in various committees and task forces. This is good news for our profession, though. While we are facing numerous hurdles, we continue to have many individuals willing to give their time and resources to work on initiatives to move our field forward and prepare us for the future. We are doing a great job recruiting new leaders, but at the same time keeping current leaders actively engaged.

Some of the challenges that we find in front of us include: the technetium shortage, technologist surplus and job shortage, cuts in reimbursement for studies, and a rapidly changing environment leading to an increased need for continuing education.

When I ran for President, I said that my three initiatives would be: Advocacy, Education and Leadership. I added a fourth element, which was Economic Responsibility. Below is a brief update on each of these initiatives:

**Advocacy**
- Awareness Campaign
  - We are beginning an awareness campaign looking at the need for a domestic supply of Mo-99.
- Joint Commission Liaison to PTAC committee—Although our request for a representative was not endorsed at this time, we have made communication with them and hope to be successful in the future
- CT position paper update—see resolution
- CARE bill
  - The language of this bill changed recently. Due to the awareness of leaders in the field, we were able to identify that the new language, if read literally, did not include Nuclear Medicine, MRI or CT. We worked diligently with ASRT leadership to change the language to be inclusive of these "advanced imaging" procedures.

**Education**
- Clinical Trials Network
  - We have about 25 technologists participating on the CTN education committee, where educational modules are being created for technologists participating in the CTN
- NMAA
  - scope of practice—see resolution
  - endorsement process by ACR
    - As of this writing, we are optimistic that the ACR will endorse the position of the NMAA. It will be presented to the ACR Board of Directors and if passed, will go to their House for approval in April.
  - Exam for NMAA’s
    - The NMTCB has continued its agreement to write the exam for the NMAA
Transition Task Force
- We have been able to secure a grant from the MI Campaign to support the transition task force in its efforts. Three schools have been identified and the SNMTS is assisting them in their transition to a baccalaureate program

ASRT conjoint session at MWM
CT webinars and on-line educational offerings
- We are working on utilizing webinars to offer CT education. In addition, a CT on-line continuing education program is being developed.

Leadership
- Increased communication—we are on Twitter, Facebook and LinkedIn.
- Strategic Plan—We are in the first year of our strategic plan and it continues to be our guide
- International task force on competency development for entry level and advanced practice technologists
  - A task force has been established consisting of three SNMTS members and three EANM—technologist members. The goal of this task force is to write competencies for entry level technologists, as well as advanced practice technologists from a global perspective. SNMTS has agreed to offer administrative support (organizing the group, hosting conference calls, etc). We hope to have a draft document ready to present to the World Fed meeting in September. Then, the document will travel through various Nuclear Medicine organizations throughout the world for edits. Final approval is expected at the SNM and EANM 2011 annual meetings.

Economic Responsibility
- Revenue producing webinars
  - This is a cost effective way of delivering continuing education.
- Budget surplus projection of 30K

Other
- Local organizations task force
  - A retreat was held prior to MWM. Eight members have identified many local nuclear medicine organizations and are working on a plan to create an affiliation with these groups that will benefit both the SNMTS, as well as these groups.
- Student membership
  - A task force is in place looking at how to retain student members and whether or not dues should be charged
- Physician/technologist interaction task force
  - This task force is looking at ideal working models for physicians and technologists in Nuclear Medicine.
- Task force on MI tech opportunities for nuclear techs
  - Due to the job shortage, we have created a task force to identify potential employment opportunities for nuclear medicine technologists in MI research labs
- New membership category (included in Technologist section) for MI technicians
- Task force on defining what entry level technologists can do without specialty certification
Since assuming office in June, I have represented the SNMTS at the following meetings:

- Pacific Southwest Chapter Meeting: Viva Las Vegas July 17-19
- SNM Board of Directors Meeting: Reston, VA September 10-11
- Leadership Academy: Denver, CO September 18-20
- Southeastern Chapter Meeting: Birmingham, AL September 24-27
- European Association of Nuclear Medicine: Barcelona, Spain October 14-17
- Western Regional Meeting: Monterey, CA October 28-November 1
- Pittsburgh Chapter Meeting: November 7
- PET Center of Excellence Board Meeting: Chicago, IL November 17-19
- Radiological Society of North America: Chicago, IL November 29-December 2

While I believe that we still have a long way to go towards achieving all of our goals, I think we have made great strides and I am excited about what the next five months will bring.
Over the past six months, I have had the opportunity to be involved in several key initiatives within the technologist section and the society. In September 2009, I attended the 3rd Annual SNMTS/IBA Leadership Academy. Although I was attending as part of the SNMTS Leadership team, I was also a participant and experienced firsthand the benefits of the academy. The Leadership Academy is extremely important to the future of the SNMTS and has become the centerpiece of the SNMTS leadership development strategy. This year the Academy accepted technologist who demonstrated passion for the profession and were involved at the chapter and/or national level. This year’s academy focused specifically on setting a clear plan for increasing leadership abilities by developing the necessary skills and organizational expertise to enhance chapter performance and ultimately evolve to national leadership. The morning of the last day of the academy, attendees were asked to complete a survey that asked them to outline where they saw themselves in two to three years; within the SNMTS and within their career. In review of these surveys, every attendee noted that they would like to be on the National Council through an elected position or President of the SNMTS. I think it is safe to say, the leadership academy has created the synergy and enthusiasm that the technologist section has been striving for. I am excited that I was given the opportunity to share this experience with these ten technologists and I look forward to working with them in the future!

In June, as I assumed the office of President-Elect, I also became the Nuclear Medicine Week Task Force chair. This task force was reinstated for 2009-2010 to help in the development of the theme and artwork for Nuclear Medicine Week. The theme for the 2010 Nuclear Medicine, to be held October 4-10, 2010, is: Nuclear Medicine Molecular Imaging Paving the Way to Personalized Medicine. So far, the poster concept has been established: waiting on historical timeline and images, and the products are set to be reviewed and finalized during the Mid-Winter Meeting. We are very excited about this years’ theme as it truly recognizes the advances molecular imaging is bringing to the field. In developing the theme for Nuclear Medicine Week, the task force also came up with the idea of ‘Got Tc-99m?’ which became the theme for the Awareness Campaign. The SNMTS Executive Board will review the entire campaign proposal during the Mid-Winter Meeting.

Upon review of the new SNMTS Strategic Plan, the SNMTS leadership realized that an integral part of SNMTS’s outreach was left out of the plan. I was asked by the SNMTS Executive Board to be part of a working group to draft language for the Strategic Plan to include initiatives specific to international outreach. This new language will be reviewed by the SNMTS National Council and Executive Board during the Mid-Winter Meeting. The relationships the SNMTS has developed with international organizations, specifically the European Association of Nuclear Medicine Technologists (EANMT), South African Nuclear Medicine Technologist (SASNMT), British Society Nuclear Medicine Technologists (BSNMT) and the Canadian Association of Medical Radiation Technologists (CAMRT), has grown tremendously over the past two years. This January, the SNMTS along with the EANMT took the first steps towards collaboration. The two groups will work together to create an international competencies document. To complete
this task, a working group was formed with five technologists and one physician from the European Association and the SNMTS. The Co-Chairs of the working group had their first conference call January 18, 2010 and they are working to develop specific objectives and deliverables. This unique project is the first of its kind for both the SNMTS and EANMT, and both groups are very excited to get to work!

Finally, this past fall, I had the opportunity to attend the Health Professions Network (HPN) meeting. During the meeting, I was elected to the HPN Board of Directors as a member-at-large. This organization is a nationwide collaborative group of organizations representing leading health professions associations, accrediting agencies, and educational institutions, as well as, federal and state workforce analysts and licensing and certification bodies. A wide range of health professions make up the HPN and encompass the majority of approximately 200 different positions in health care, including diagnostic medical sonographers, radiologic technologists, physician assistants, physicians, nurses, medical assistants, clinical laboratory scientists, music therapists, athletic trainers and more. The allied health professions are the core group of HPN. Currently managed by the SNM, the HPN was founded in 1995 by members of the allied health leadership. Currently HPN is not a self sustaining organization. It does not charge a membership fee and its primary source of income is registration for its meetings. However, this summer, the HPN Board of Directors held a one-day retreat to begin discussing how this organization could move beyond the shadows of SNM and become a successful organization dedicated to providing a forum for collaboration among health care professions on issues of common interest. As a first step towards this goal, the HPN will be hosting its first webinar on January 27 - The Coming Decade in Health Professions Workforce Development. Workforce projections from the Bureau of Labor Statistics continue to show the health care industry as having the greatest opportunity for growth. The American Recovery and Reinvestment Act of 2009 provides grant funds for education, but the prospect of some form of health care reform throws a measure of uncertainty into the picture. The webinar will work to address the following questions; what do we need to focus on as the new workforce trends and needs for the next ten years?? What impact does this have for health careers education programs?? HPN is charging $79 for members and $99 for non-members to participate; to-date 67 individuals have registered for the webinar totaling $6,134. While the process of becoming self sufficient has been slow for HPN, they are on the right path.

This past year has truly been a tough year for nuclear medicine technologists, as we are continually plagued with the on-going job and molly-99 shortages. The pending changes from healthcare reform and the slow recovery of the economy are not making this time any easier for us. The SNMTS is doing everything it can to support its members during this time. We are constantly monitoring the evolution of healthcare reform and working diligently to secure the future domestic supply of Molly-99. Looking forward to this spring, I will begin the committee appointment process and will need many dedicated, passionate individuals to pick up where our colleagues have left off. I will be calling on many individuals in this room today to step-up to the plate and take the lead on completing the objectives as outlined in our Strategic Plan. While the road before us is long, the future is bright, and I invite you to stay along for the ride - I can assure you, that even though it may be bumpy, it will be a fun one!
SNM President
Guidelines Development

As the Board liaison to the Commission on Health Care Policy and Practice, I have worked very closely with the Commission and Committee Chairs, Warren Janowitz, MD, David Lewis, MD and Kevin Donohue, MD on various aspects of SNM guideline development.

SNM Procedure Guidelines

1. The SNM Procedure Guideline for Guideline Development and SNM Procedure Guideline for General Imaging have been updated and revised to match the format of ACR’s practice guidelines. This initiative has been discussed with ACR leadership at RSNA and was well received. Collaboration with ACR on ACT Practice Guidelines continues as planned.

2. The SNM Procedure Guidelines for Breast Scintigraphy will be reformatted according to the new template before submission for approval by SNM BOD after the MWM.

3. The other SNM procedure guidelines will be revised in the new format as well.

SNM Practice Guidelines

1. SNM Guideline for Clinical Practice Guidelines Development: David Lewis, MD has drafted a document similar to the SNM Procedure Guideline for Guidelines Development to guide the development of clinical practice standards. The document will be reviewed during the Practice Guidelines Committee meeting at Mid Winter; the final document should be available for SNM BOD approval at the Annual Meeting 2010.

2. Multisocietal (SNM/ACR/ASNC/SCCT) Hybrid Cardiac Guidelines: Sharmila Dorbala, MD from the Brigham and Women’s Hospital has been selected as Chair of the writing group for the Multisocietal (SNM/ACR/ASNC/SCCT) Hybrid Cardiac Guidelines and will draft the document. A timeline has been developed to complete the document for SNM BOD approval by the Annual Meeting 2010. This is a collaborative document with representation from ACR and SCCT on the task force.

3. AAOS (American Academy of Orthopedic Surgeons) Guidelines on Peri-prosthetic Infections: The SNM Practice Guidelines Committee was invited to review and provide comments on the AAOS Guidelines on Peri-prosthetic infections. Jerry Wallis, MD was an active contributor among the committee members. I coordinated the review with Chris Palestro, MD, the official SNM representative to AAOS and who submitted separate comments.

ACR Image Gently and Pediatric Council Collaboration
Under the leadership of Stephanie Spottswood and Ted Travis, the Pediatric Imaging Council is preparing an informational brochure for parents and providers designed to answer common questions about radiation dose and nuclear medicine procedures. At RSNA, George Segall and myself met the two ACR leaders of the Image Gently initiative: Marilyn J. Goske, MD from the Cincinnati Children’s Hospital and Jennifer K. Boylan, executive director of the Society for Pediatric Radiology. We discussed how SNM could facilitate the process.

**General Considerations**

Last November (2009), I had the opportunity to attend a Symposium for Chief Elected and Chief Staff Officers of voluntary organizations organized by Tecker Consultants. There were 4 sessions: 1) the special nature of organizations, 2) the partnership of the chief staff and chief elected officer, 3) the partnership with the board, 4) the partnership with volunteer and members.

There were discussions about the challenging need of adapting to new and continuously changing realities without abandoning the basic mission of the organization driven by the voluntary membership. This leads to many new initiatives but also the need of prioritization and elimination of some initiatives that are becoming less relevant to the current realities. The operational planning and organizational structure of organizations have to be revised accordingly. Another issue is to find enthusiastic volunteers that will give time to their organization and to stimulate the engagement of these volunteers.

At the last BOD meeting a Governance task force has been appointed to make a proposal about the HOD. During my presidency, I plan to continue to work on simplifying the organizational structure of the governance of the SNM.

I will continue to support and encourage the successful initiatives planned 5 years ago regarding the future of our field and rebranding of SNM, but I also plan to actively work on the current needs of the membership. This includes initiatives that will keep the job market open and reimbursement. Guidelines will become critical for reimbursement and I will continue to be involved personally with the revisions of existing SNM procedure guidelines and development of collaborative clinical practice guidelines.

I want to thank the board members and all volunteers for their commitment to our organization. As I mentioned, SNM need volunteers more than ever, particularly to help with health care policies. I count on you to bring names to my attention.
SNM Vice President-Elect
SNM Chief Executive Officer
Written Informational Reports
Chapter Reports
NCOR DELEGATE
INFORMATIONAL REPORTING FORM

CHAPTER:  Greater New York

PRESENTED BY:  Steven Kantor

PLEASE IDENTIFY THE THREE MOST PRESSING ISSUES OR CONCERNS THAT AFFECT YOUR CONSTITUENTS:

1. CONSISTANCY OF REPORTING CEUS AT LOCAL AND NATIONAL LEVEL MEETINGS

2. TOO MANY STUDENTS GRADUATING CONSIDERING CURRENT JOB AND ECONOMIC SITUATION.

3. REACTOR SHUTDOWNS AND 99MTC SHORTAGES

SUMMARY OF CHAPTER ACTIVITIES/SUCCESSES

1. Spring Symposium March 2009 Atlantic City, NJ. Very good attendance

2. Fall Meeting November 2009 in Rye Brook, CT. Very good attendance

LIST OF CHAPTER OFFICERS

*Attached

UPCOMING EVENTS (Include dates, places, and contact person)


QUESTIONS/CONCERNS/IDEAS

Forward completed Informational Reporting Form and any attachments to the SNM Headquarters office c/o Nikki Wenzel-Lamb, SNMTS Administrator and Director of Leadership Services, on or before Monday, January 4, 2010.
Greater New York – Chapter Officers

President: Ellie Zimmer
Email: ezimmer329@verizon.net.

President Elect: Michelle Egberts
Email: barryegberts@comcast.net

Treasurer: Janet Bingales
Email: jbnucmed01@aol.com

Secretary: Joyce Zimmerman
Email: joyce.zimmerman@ge.com

NCD: Steven Kantor
Email: nucmedgi@aol.com

VOICE Credit Coordinator: Myrellel Merry
Email: merrym1@msn.com
NCOR DELEGATE INFORMATIONAL REPORTING FORM

CHAPTER: MIDEASTERN
PRESENTED BY: DOTHLYN HOUSTON

PLEASE IDENTIFY THE THREE MOST PRESSING ISSUES OR CONCERNS THAT AFFECT YOUR CONSTITUENTS:

1. Job Security
   Technetium shortage
   Number of nuclear medicine schools and new graduates

2. Accreditation Responsibility – Physician or Technologist?

3. Increasing Membership and Participation

SUMMARY OF CHAPTER ACTIVITIES/SUCCESES
Successful Spring and fall meetings both were well attended.
Had 100% donation from attendees at the fall meeting for the ERF
And the MEC would like challenge all other chapters to encourage their members to do likewise. (See attached letter)

LIST OF CHAPTER OFFICERS
President Alison Ramos ARamos2@jhmi.edu
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Secretary Patty Neal pmucmed@juno.com
NCOR Delegate Dot Houston dhou893693@aol.com
Chapter Administrator Eleanor Dicks eleanor4mecsnm@aol.com
Commercial Liaison Laurie Mixon Laurie.Mixon@cardinalhealth.com
Webmaster Shielah Conant sconant@cc.nih.gov
UPCOMING EVENTS

Spring 2010 Meeting April 9-11 2010 at Marriott in College Park MD. Contact Person Eleanor Dicks.
The program will include game show competition amongst students from different schools to have more student involvement.

Fall 2010 meeting will be held at Dover Downs on October 9, 2010
Contact person Mark Crosswaith. Program will include

QUESTIONS/CONCERNS/IDEAS

To get more support from National in Chapter Activities, including Scholarship, local meeting and leadership training for new technologists.

Revisit criteria for acceptance to the

Forward completed Informational Reporting Form and any attachments to the SNM Headquarters office c/o Nikki Wenzel-Lamb, SNMTS Administrator and Director of Leadership Services, on or before Monday, January 4, 2010.
We have some very exciting news to share. Last month, following the 39th Annual Fall Meeting the Mid-Eastern Technologist Chapter and the Chapter Meeting attendees made a combined gift of just over $1,000 to the Educational Research Foundation for SNM (ERF).

At the meeting, Dr. Peter Kirchner, ERF President challenged us to make a statement by increasing the participation level of technologists in charitable giving to the Foundation—he asked us to invest in ourselves! During his presentation, Dr. Kirchner shared a rather alarming statistic. Currently, the percentage of Technologists who give to the Foundation is below 2%—below 2%! He challenged us to increase this rate of participation noting that the SNMTS is a little over 10,000 strong and, if every technologist gave just $25, we could raise $400,000 for the Foundation this year.

During the course of the chapter meeting, it became clear to us that we, as a chapter, must take the lead in meeting this important challenge. We, as technologists must take responsibility for furthering the foundation’s ability to provide for the future of OUR field. In the last four years alone, the ERF has provided almost a half million dollars to the Technologist section for grants, awards and scholarships. Imagine what we can do if we all participate.

We’re proud to report that The Mid-Eastern techs met this challenge with a swift and DYNAMIC response. 100% of the meeting participants contributed to the ERF by “passing the hat”, and purchasing ERF Bracelets. The collection effort produced over $500 dollars!!

We didn’t stop there, the Chapter then voted to contribute the sum of $500 from the chapter budget as a match to the gifts received from meeting attendees. AND, we have decided to champion a challenge to the other SNM chapters (and physicians) to meet or exceed our $1,000 donation!!

We’re laying down the gauntlet. Can you meet the challenge? Can you outdo us? Once we have 100% of the Technologist Chapters giving $1,000 or more, will you join us in going to the Physician chapters and challenging them to DOUBLE our efforts in their chapters?

Theresa Pinkham, ERF Executive Director, will be contacting you in the coming weeks to see if you are up to this important challenge. I hope your chapter and its members will consider joining the ranks of this important campaign. In today’s economy, our technologists and students need our charitable dollars more than ever before. Please consider adding this important initiative to your next chapter meeting agenda.

Thank you,
The Officers and Members of the Mid-Eastern Technologist Chapter
NCOR DELEGATE
INFORMATIONAL REPORTING FORM

CHAPTER: ___New England ______________________________________________

PRESENTED BY: ___LeoNalivaika
Kathy Krisak will represent the chapter _______________________________________

PLEASE IDENTIFY THE THREE MOST PRESSING ISSUES OR CONCERNS THAT AFFECT YOUR CONSTITUENTS:

1. EMPLOYMENT AVAILABILITY

2. 

3. 

SUMMARY OF CHAPTER ACTIVITIES/SUCCESSES
There was a conjunct meeting with the New England/New York Physicians Section in Rye New York on the weekend of November 5th 2009. The chapter’s technologist section was well represented as well as providing speakers to the technologists program that was held on the Saturday of that weekend.

Kathy Krisak reported at the national meeting of our successful meeting in April of 2009 as well as an excellent student program. We are in the planning stages of the meeting to be held April 9th and 10th, 2010 in Plymouth MA.

LIST OF CHAPTER OFFICERS
*Please attach a list of the current chapter officers (with contact information).

UPCOMING EVENTS (Include dates, places, and contact person)
41st Annual Spring Symposium will be held on April 9th and 10th, 2010 in Plymouth MA. There will be a student program which will include a review session as well as a technologist scientific program. Information may be accessed via our web site NECTS.org.

QUESTIONS/CONCERNS/IDEAS
A problem that may be of concern is the membership of chapters that may share zip codes across state lines. In our chapter we have areas of Connecticut that are mistakenly put into the New York chapter due to the zip codes are shared by two states because of proximity.
CHAPTER: NORTHERN CALIFORNIA

PRESENTED BY: Frances L. Neagley, CNMT, FSNMTS

PLEASE IDENTIFY THE THREE MOST PRESSING ISSUES OR CONCERNS THAT AFFECT YOUR CONSTITUENTS:

1. LACK OF ORGANIZATION

2. APATHY

3.

SUMMARY OF CHAPTER ACTIVITIES/SUCCESES

We had a stellar Western Regional Chapters meeting in Monterey, California on October 29 through November 1, 2009 at the Hyatt Regency Hotel and Resort

LIST OF CHAPTER OFFICERS

Frances Neagley  fneagley@pacbell.net
Tracy Ybay  tracy_ybay@yahoo.com
Howard Teng  howardteng@sbcglobal.net

UPCOMING EVENTS (Include dates, places, and contact person)

Annual Northern California Chapter Meeting on February 25, 2009 in Pleasanton, California at the Hilton Hotel and Resort

Contact: Sue Hogeboom  wrsnm@cs.com

QUESTIONS/CONCERNS/IDEAS
CHAPTER:  Pacific Southwest Technologist Chapter

PRESENTED BY:  Lynne Roy, MBA, MS, CNMT, FSNMTS

PLEASE IDENTIFY THE THREE MOST PRESSING ISSUES OR CONCERNS THAT AFFECT YOUR CONSTITUENTS:

1. INSPIRING AND MENTORING NEW CHAPTER LEADERS: SUCCESSION PLANNING
2. TRAINING IN CT: OJT
3. EROSION OF CNMTS’ SCOPE OF PRACTICE

SUMMARY OF CHAPTER ACTIVITIES/SUCCESES

Educational Conferences:
- Spring Meeting, April 2009. Cedars Sinai Medical Center, Los Angeles. 12 hour CEU program focused on Cardiac Imaging.
- Mickey Williams Memorial Conference and Chapter Business Meeting, December 2009. 6 CEU program focused on basic nuclear medicine skills.

Nucgang Website:
- List serve has grown to 685 participants. Discussions are focused on nuclear medicine technology practice and provide valuable information to all who participate.
- On-line registration for PSWTC meetings
- Redesigned website, coming soon!

Outreach
- Increased Arizona members’ participation in committees and on The Board

Advocacy:
- We are exploring the actions and costs needed to license NMAA in the State of California.
- We have identified a lobbyist in Arizona to help with technologist licensure issues.
LIST OF CHAPTER OFFICERS
*Please attach a list of the current chapter officers (with contact information).

President: Sherry Reuter reuter.sheryy@gmail.com
President Elect: Sara Johnson sarajohnson@hotmail.com
Past President: Steve Fleissner brooklyn851@cox.net
Secretary: Valerie Kalayeh vak548@hotmail.com
Treasurer: Kathy Thomas ksthomas0412@msn.com
NCR: Lynne Roy roy@cshs.org

UPCOMING EVENTS (Include dates, places, and contact person)

Spring meeting, April 24, 2010. Phoenix, Arizona
Contact: sgavel@socal.rr.com
Viva Las Vegas, July 23-24, 2010, Las Vegas
Contact: sgavel@socal.rr.com
Mickey Williams Memorial Conference and Business Meeting, December 4, 2009.
Contact: sgavel@socal.rr.com

QUESTIONS/CONCERNS/IDEAS

Forward completed Informational Reporting Form and any attachments to the SNM Headquarters office c/o Nikki Wenzel-Lamb, SNMTS Administrator and Director of Leadership Services, on or before Monday, January 4, 2010.
CHAPTER:   PNW chapter

PRESENTED BY:   Elbow J. Foster-McNeal

PLEASE IDENTIFY THE THREE MOST PRESSING ISSUES OR CONCERNS THAT AFFECT YOUR CONSTITUENTS:

1. Radiisotope shortage
2. Lack of financial support from workplace when it comes to educational training
3. Shortage of Nuclear medicine jobs

SUMMARY OF CHAPTER ACTIVITIES/SUCCESES
34th Annual Western Regional Mtg Oct 29 - 11/1/2009 Monterey, CA

LIST OF CHAPTER OFFICERS
*Please attach a list of the current chapter officers (with contact information).

UPCOMING EVENTS (Include dates, places, and contact person)
PNW SNMITS Mtg (Spring) 3/13 to 3/14/2010
Embassy Suites Hotel Portland (Downtown)
Portland, Oregon

Contact person: Sue Hogeboom

QUESTIONS/CONCERNS/IDEAS email address: WRSNMC@CS.COM
tel # 425-893-8411

Forward completed Informational Reporting Form and any attachments to the SNM Headquarters office c/o Nikki Wenzel-Lamb, SNMITS Administrator and Director of Leadership Services, on or before Monday, January 4, 2010.
Executive Director: Sue Hogeboom
Tel # 425-893-8410
wsnm@cs.com
Fax # 425-822-7902

Legislative Liaison: Aimee Panzer

Membership Liaison: Shelley Hartnett, ph # 306-598-4240

NCAP: Elma S. Ferrer-McNeal, CNMT
Ph: 206-326-3027
Fax: 206-326-3347
Email: Ferrerre@GHC.org

President: Subodh Duggal
Ph: 310-738-6348

Public Relations Liaison:

Treasurer: Sharon Herzog, CNMT
Ph #: 206-764-2374
Email: Sherzog@pet.com
CHAPTER: Pittsburgh Chapter

PRESENTED BY: Seyed Mohammadi  CNMT,PET,ARRT (N)(CT)

PLEASE IDENTIFY THE THREE MOST PRESSING ISSUES OR CONCERNS THAT AFFECT YOUR CONSTITUENTS:

1. a) Still lack of job and losing a job are the most issues for technologist specially for new grads.
2. b) Mo99 or lack of Mo99 and future of Nuclear Medicine
   c) Lack of training and reading material for PET/CT.
   d) Almost 50 percent of new grads from Nuclear Schools around Pittsburgh could not find job.

SUMMARY OF CHAPTER ACTIVITIES/SUCCESSES

Pittsburgh Chapter held its fall symposium on Fall Nov/1//2009

LIST OF CHAPTER OFFICERS
Chapter past President:
Laura Wall
Work 412 749 7229
Work 724 773 8354
Email: laura_wall@comcast.net or lwall@hvhs.org

Chapter President:
David J. Mayle, CNMT RT (N)(R)
Email: themayles@verizon.net

Secretary:
Karen Martine
Kmart01@washingtonhospital.org

Chapter Treasure:
Shannon Cole
Email: shancole@yahoo.com

Associate Director, Public relations:
J. Scott Sebal
Email: sebaljs@upmc.edu

NCOR delegate:
Seyed Mohammadi
Cell 412 983 0348
Work 412 359 3455
Email: seymoh@comcast.net
Smohammad@wpahs.org
UPCOMING EVENTS

Pittsburgh Chapter Spring symposium on April/10/2010
Location:
Regional Learning Alliance at Cranberry Woods
Cranberry Twp., Pa.
(724) 741-1000
Or
Seyed Mohammadi
Email: seymoh@comcast.net
Smohamma@wpahs.org

QUESTIONS/CONCERNS/IDEAS

Ideas: I feel like to say GOD help us.
NCOR DELEGATE
INFORMATIONAL REPORTING FORM

CHAPTER: Southeastern

PRESENTED BY: Sheila Knepfle

PLEASE IDENTIFY THE THREE MOST PRESSING ISSUES OR CONCERNS THAT AFFECT YOUR CONSTITUENTS:

1. MARKET SATURATION AND WAYS TO WORK WITH THE NUCLEAR PROGRAMS.

2. HEALTH CARE REFORM BILL AND ITS IMPACT TO IMAGING AND REIMBURSEMENT ALONG WITH THE 2010 HOPPS AND MEDICARE FEE SCHEDULE AND ITS IMPACT.

3. TC99M SHORTAGE

SUMMARY OF CHAPTER ACTIVITIES/SUCCESSES

The 50th Annual Southeastern Chapter Meeting was held in September in Birmingham, AL and was a successful meeting offering 17.25 hours of VOICE credits for technologists. This meeting was a successful milestone for the chapter as it was our 50th anniversary meeting. We were also able to offer two workshops prior to the meeting. The Educators Forum workshop and a workshop for CT for the Technologists. Both were successful. We were able to offer online registration again this year. We had a successful transition to our new Executive Director Merle Hedland.

LIST OF CHAPTER OFFICERS

Executive Director, Membership Liaison, Public Relations Liaison:
Merle Hedland
mhedland@secsnm.org

President: Laura Norman, CNMT
laura.k.norman@gmail.com

President-Elect: Nancy McDonald Deloatch, CNMT
mcdonald.nancy1@yahoo.com

NCD: Sheila Knepfle, BS, CNMT
nuclearsheila@yahoo.com
SNMTS Leadership from the SECSNM TS
Cybil J. Nielsen, MBA, CNMT, TS President
Kathy Thompson Hunt, MS, CNMT, TS President-Elect
LeRoy H. (Chip) Stecker, III, CNMT, TS Secretary
Cindi Luckett-Gilbert, MHA, CNMT, PET, RT(N), FSNMTS, Chair, TS Finance Committee
Deborah M. Gibbs, BS, CNMT, RTN, NCT, PET, TS Finance Committee
Laura K. Norman, CNMT, PET, TS Delegate at Large
Danny A. Basso, CNMT, NCT, FSNMTS, TS Director at Large
Robert A. Pagnanelli, CNMT, NCT, TS Cardiology Rep
Carol V. Bonanno, CNMT, MTASCP, BA, TS Industry Rep

UPCOMING EVENTS (Include dates, places, and contact person)

The 51st Annual Meeting will be held in Durham, NC October 29-31, 2010 at the Sheraton Imperial Hotel & Convention Center. Pre-conference workshops for Educators and Technologists will be held on October 28, 2010. Visit our website (www.secsnm.org) for contact information or additional information about the meeting.

QUESTIONS/CONCERNS/IDEAS

Forward completed Informational Reporting Form and any attachments to the SNM Headquarters office c/o Nikki Wenzel-Lamb, SNMTS Administrator and Director of Leadership Services, on or before Monday, January 4, 2010.
NCOR DELEGATE
INFORMATIONAL REPORTING FORM

CHAPTER:  Southwest Chapter Society of Nuclear Medicine

PRESENTED BY:  Officers

PLEASE IDENTIFY THE THREE MOST PRESSING ISSUES OR CONCERNS THAT AFFECT YOUR CONSTITUENTS:

1. RADIOPHARMACEUTICAL CRISIS.

2. JOB AVAILABILITY TO INCLUDE STUDENT OVER POPULATION.

3. NUCLEAR MEDICINE VOLUME DECLINE.

SUMMARY OF CHAPTER ACTIVITIES/SUCCESSES

The SWC-TS hosted their annual Fall Educational Meeting in Shreveport, LA on October 3, 2009. Historically this meeting is planned the weekend before or weekend after to celebrate Nuclear Medicine Week. This year we had over 100 attendees and the program offered 7 hours of VOICE approved CE credit.

LIST OF CHAPTER OFFICERS

*Please attach a list of the current chapter officers (with contact information).

SWCSNM OFFICERS LIST 2009-2010

President
David Campbell
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Email:  daccnmt77@verizon.net

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    dallas.miller@va.gov
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                                                  work  (903) 694-4946
                                                  cell  (903) 752-3990
                                                  email  jculver@mail.com
                                              jculver@etmc.org

Representative, House of Delegates          Member, National Council of Representatives
Deborah Havens                                                            Michael Kroeger
324 Oak Ridge Lane                                                     463 Lamont Street
Haughton, LA.  71037                                    home  (361) 857-2982
                                                  work  (361) 537-3513
                                                  cell  (361) 866-1814
                                                  email  meskroeger@gmail.com
                                                  mkroeger@xraydocs.com

Executive Director
Charles Metzger
910 Pecan Street
Kerrville, TX.  78020-3054
work  (830) 257-0112
fax      (830) 257-0119
email  cmetzger@molecularimaging.org

UPCOMING EVENTS (Include dates, places, and contact person)
Southwestern Chapter Annual Meeting, March, 19-21, 2010 in Ft. Worth, Texas
Contact Charlie Metzger and/or  www.swcsnm.org

QUESTIONS/CONCERNS/IDEAS
Nuclear Cardiology reimbursement cuts.

Forward completed Informational Reporting Form and any attachments to the SNM Headquarters
office c/o Nikki Wenzel-Lamb, SNMTS Administrator and Director of Leadership Services, on or
before Monday, January 4, 2010.
Reports of the Specialty Area Representatives
SUBMITTED BY: Robert Pagnanelli

ISSUE/ITEM FOR DISCUSSION BY NCOR:

CMS reduced payment for SPECT myocardial perfusion imaging by 36% for payment in 2010. (Cardiac PET payment will increase by 20%). Various strategies are being used to stop implantation, however unlikely. This will decrease use of SPECT MPI in general. The decrease will be most significant in small outpatient practices.

BACKGROUND:

SUPPORT MATERIAL:

ASNC/ACC taking legal action.
SNM submitted comment letter to CMS.

ACTION (if required):
ISSUES FORM

SUBMITTED BY: Maria L. Mackin

ISSUE/ITEM FOR DISCUSSION BY NCOR:

Same issues the decline in the number of patients we are seeing in Nuclear Cardiology. We may see more of a decline with the new reimbursement schedule.

Cross training is still an issue for PET/CT and SPECT/CT

BACKGROUND:

New fees from CMS and combining of CPT codes took effect January 1, 2009.

SUPPORT MATERIAL:

New Fee schedule nicely done by ASNC document attached.

ACTION (if required):

Should a committee be formed to deal with the cross training issue?
### Table 1: 2010 HOPPS Final Rule — Nuclear Cardiology Procedures

<table>
<thead>
<tr>
<th>2010 CPT Code</th>
<th>Short Description</th>
<th>S.I. &amp; APC</th>
<th>2010 Rate</th>
<th>Crosswalk 2009 Code Description</th>
<th>Comparison with 2009 HOPPS Rate</th>
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<td><strong>Myocardial Perfusion Studies</strong></td>
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<td>78451</td>
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<td>S-0377</td>
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<td>75571</td>
<td>Ct hrt w/o dye w/ca test</td>
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<td>Replaces 0144T. Do not bill with 75572-4.</td>
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**Stress Test**

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</tbody>
</table>

The 2010 HOPPS final rule is now posted on the CMS Web site at [http://www.cms.hhs.gov/HospitalOutpatientPPS/HORD/itemdetail.asp?filterType=none&filterByDID=-99&sortByDID=3&sortOrder=descending&itemID=CMS1230047&intNumPerPage=10](http://www.cms.hhs.gov/HospitalOutpatientPPS/HORD/itemdetail.asp?filterType=none&filterByDID=-99&sortByDID=3&sortOrder=descending&itemID=CMS1230047&intNumPerPage=10).

The information from this final rule would be effective for services on or after January 1, 2010.
Old Business
New Business
Adjournment (3:00pm)
Committee Reports
Committee Charges for 2009-2010:

Continue to support the Nuclear Medicine Advanced Associate position and education programs that offer training and continuing education for these professionals.

Goal A: Increase Membership
- Provide sessions at the annual meeting that will attract new members
  - Continue to offer CE sessions re NMAA position and curriculum
  - Add an education-oriented track for abstract submissions

Goal D: Advance Education
- Become more involved in the SNM Clinical Trials Network
  - Involve NMAA students in the Clinical Trials Network as one of their projects
  - Include a member of the NMAA committee on the education committee

Goal E: Improve Communication
- Include NMAA presentations at chapter meetings (re NMAA position and program)

Goal F: Optimize Advocacy
- Promote the NMAA and ensure that its role is recognized in all states.
  - Complete Scope of Practice
  - Obtain ACR approval of the NMAA Roles and Responsibilities
  - Work with licensing agencies to ensure that the NMAA will be able to work in the states, starting with those states from which the first class has been selected
  - Work with key stakeholders to get approval and recognition of the NMAA position
  - Continue work with NMTCB and ARRT re certification examination

Goal G: Improve Resource Management
- Utilize the NMAA and masters program students and faculty to produce and deliver education offering and to make presentations at chapter and society meetings.
  - Hold workshops at SNM major meetings for individuals seeking information on developing new NMAA programs

Progress of Charges/Objectives/Goals to Date:

Goal A: Increase Membership
- The first Category A+ sessions were offered at the 2009 AM.
- Sessions were presented at the 2009 MWM and AM regarding the NMAA position and curriculum; sessions are also being held at the 2010 SNM Conjoint Mid-Winter Meetings and the SNM Annual Meeting.
- The committee continues to discuss how to attract more technologists to the Professional and Educational Practices track at the SNM Annual Meeting.

Goal D: Advance Education
- The Committee will continue to work with the SNM Clinical Trials Network on ways to educate technologists about this initiative.
- The first NMAA program has been charged with involving NMAA students in the Network as one of their projects. The Committee will work with the program to encourage student involvement.
- A member of the NMAA Committee was assigned to the Continuing Education Committee and continues to represent the NMAAs at CE Committee meetings.
Goal E: Improve Communication
• Sessions were held at the fall 2009 chapter meetings on the NMAA position and curriculum. They are being presented by the NMAA program faculty and students.

Goal F: Optimize Advocacy
• The Scope of Practice has been completed and will be on the Executive Board agenda in January for approval.
• The NMAA Roles and Responsibilities and Scope of Practice will be sent to ACR for approval at their 2010 meeting.
• A subcommittee has been formed to work on legislation changes needed to accommodate the students upon graduation. The group is looking into what the selected states require and what needs to be done.
• The NMTCB has agreed to develop a certifying exam. SNMTS is investigating possible funding options to help the NMTCB meet the costs of the examination development and implementation.

Goal G: Improve Resource Management
• The second Faculty Development Workshop has been postponed due to insufficient number of registrants. A new date will be investigated.
• The NMAA students and faculty are presenting sessions and panel discussions at chapter meetings and SNM Mid-Winter and Annual Meetings. These sessions will continue into 2010.
• The first revisions to the Curriculum Guide will be done later this year.
Committee Charges for 2010:

1. This committee will provide the Technologist Section support and guidance on issues that affect the regulation, legislation, practice, standards, and reimbursement of nuclear medicine.

2. Identify new opportunities and enhance existing advocacy coordination with other health-related societies.

3. Identify and develop key advocates for each state.

4. Create electronic library of state laws, including contact information for state legislatures.

5. Support the Alliance.

6. Lobby capitol Hill for key SNMTS regulatory issues.

Current Objectives/Goals (please reference Strategic Plan):

1. Find a representative from each state as a resource when questions come into the SNM regarding state specific issues.

2. Send monthly e-newsletters including SHPLs, HPRA, Chapters.

3. Represent the SNMTS Advocacy Committee at each Chapter’s meetings for lectures and education in conjunction with HPRA.

4. Communicate with Chapters and NCDs on a regular basis to maintain knowledge flow of current events and issues brought before the Advocacy Committee.

5. Communicate with SHPLs via newsletters and issue updates at least monthly to keep them current and motivated.

6. Attend Alliance Meetings & CRCPD Meetings as representatives of the SNMTS Advocacy Committee.

Progress of Charge/Objectives/Goals to Date:

- CARE Bill update: Senator Barrow is in agreement with the change in language. He has already suggested the change but congress is waiting on the CBO (congressional budget office) to "score" the bill. Each bill will be scored according to how much money it will cost/save. If the bill appears to save some money, then it will become very attractive and really gain some momentum. The amendment will then be added.
The SNMTS Position Paper regarding the practice of nuclear medicine technology and the use of Computed Tomography (CT) in conjunction with PET or SPECT imaging was revised to model the current training, clinical background and board certification.

The Committee is continuing to attempt to revitalize the SHPL program.

The committee agreed to draft a statement regarding NMT’s starting IV’s – “Nuclear Medicine Technologists are thoroughly trained in intravenous access and by virtue of their training, have the ability to start IV’s. In the current version of the SNMTS Scope of Practice, this fact is assumed. While it is not currently explicitly stated, it will be in the updated Scope of Practice.”

Additional Goals/Objectives for 2010:

- SNM should again be a member society of the CRCPD and become more involved in the policy discussion/development within this important organization. The committee would also like to see SNM put on a CE session at CRCPD Annual Meeting.

- The committee’s request for membership on The Joint Commission’s Hospital Professional and Technical Advisory Committee has not been accepted. There were no new organizations added for the 2010-2011 term. It was suggested that the committee will reapply in the spring for the 2011-2012 term.
Committee Charges for 2009-2010:

The SNMTS Committee on Scholarships, Grants, and Awards, is responsible for the recipient selection of the awards and grants sponsored by the SNMTS. Additionally, this committee is responsible for the review and development of new SNMTS awards.

Current Working Objectives/Goals:

The SNMTS Committee on Scholarships, Grants, and Awards’ work relates most closely to the Goal A of the Strategic Plan, which states: “SNM will be members’ indispensable resource for education, knowledge exchange, training and networking.”

The Committee established two objectives in their annual review of current ERF-funded grants and awards. The first was to restructure the technologist grants and awards program with a $200,000 allocation (a $217,500 decrease from last year) from ERF for FY 2010. Goal A2, which is to: “Create and award grants and fellowships for individuals interested in Molecular Imaging,” will be continued in 2010 through offering all of the awards as recommended by the Molecular Imaging Awards Task Force in 2008. Secondly, the Committee will modify funding allocations, award applications, and review processes as needed in an effort to provide as much support to as many technologist and technologist students as possible who are well qualified, deserving, and in financial need.

Progress of Charge/Objectives/Goals to Date:

The following ERF-funded technologist awards were presented to and passed by the SNM Board of Directors during their meeting in Reston, VA in September 2009.

<table>
<thead>
<tr>
<th>Technologist Programs funded by ERF</th>
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<tbody>
<tr>
<td>Paul Cole Technologist Scholarships</td>
<td>15 @ $1,000, 3 @ $500*</td>
</tr>
<tr>
<td>SNMTS Travel Awards &amp; Student Travel Awards</td>
<td>25 @ $1,000**</td>
</tr>
<tr>
<td>SNMTS Best Paper Award</td>
<td>1 @ $500</td>
</tr>
<tr>
<td>SNMTS Bachelors Degree Completion Scholarship</td>
<td>2 @ $4,000</td>
</tr>
<tr>
<td>SNMTS Advanced Practitioner Program Scholarship</td>
<td>1 @ $5,000</td>
</tr>
<tr>
<td>Susan C. Weiss Clinical Advancement Scholarship**</td>
<td>3 @ $500</td>
</tr>
<tr>
<td>SNMTS Outstanding Educator &amp; Outstanding Technologist Awards</td>
<td>2 @ $750</td>
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* The Southeastern Michigan Associates and Technical Affiliates (SEMATA), a local grassroots affiliate organization of the Central Chapter of SNM, has funded three $500 scholarships that will be awarded to students geographically located in Southeastern Michigan.

**Travel Awards given to technologists and NMT students will be awarded proportionally to the number of applications received from each group.

***The SNMTS Scholarship, Grants & Awards Committee suggested naming the SNMTS Clinical Advancement Scholarship the ‘Susan C. Weiss Clinical Advancement Scholarship’ in honor of Sue Weiss, SNMTS Past-President, who passed away in July 2009. This motion was approved by the SNMTS Executive Board in September 2009.
Additional programs, funded by the Professional Development and Education Foundation (PDEF) available to technologist students in 2010 are as follows:

<table>
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<tr>
<th>Technologist Programs funded by PDEF</th>
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<tr>
<td>Mickey Williams Minority Student Scholarship</td>
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<tr>
<td>Professional Development Scholarship</td>
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The SNMTS Committee on Scholarships, Grants, and Awards has been actively involved in monthly conference calls throughout 2009. In previous years these calls have resulted in the creation of new applications for a majority of the technologist awards offered which request information that gives an accurate and objective look at the performance and financial need of the applicants. All applications require the program director or supervisor’s evaluation of specific traits and abilities of the applicants, allowing for an objective comparison of the applicants to their peers. Additionally, the financial need portion of the applications gives a clear picture of the actual out-of-pocket costs of the applicant’s educational program. These measures have assisted the Committee members during the review process and allowed for the most deserving individuals to receive the awards.

Beginning in 2010 all SNMTS scholarship and award applications are required to be submitted online. The Committee will also begin to complete all reviews online. This transition is both environmentally friendly and a cost-saving measure as it will eliminate paper applications, postage and printing costs, and will significantly decrease staff processing time.

Deadlines for the 2010 awards have been established and are as follows:

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<tr>
<td>SNMTS Outstanding Technologist &amp; Educator Awards</td>
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<tr>
<td>Susan C. Weiss Clinical Advancement Scholarship</td>
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</tbody>
</table>

Committee members are currently working to review applications received for the Paul Cole Scholarship, the Mickey Williams Minority Scholarship and the Professional Development Scholarship. Reviews will be completed in February and the proposed awardees will be sent to the Executive Board in March 2010 for their approval.

**Additional Goals/Objectives Added for 2009-2010:**

There are currently no additional goals or objectives for 2009-2010.
Committee Charges for 2009-2010:
1. Maintain the Bylaws and Procedures of the SNMTS.

2. Review all proposed amendments to the Bylaws and report them to the Executive Board, as well as the National Council.

Current Working Objectives/Goals:
1. Update SNM Procedure Manual to be consistent with current SNMTS Bylaws (as revised June 2007).

2. Working to schedule conference call with Nominating Committee chair to discuss staggering the terms of the Specialty Area Representatives so they are not all being elected at the same time.

Progress of Charge/Objectives/Goals to Date:

Mission Statement
Ann Marie informed the Committee that a new strategic plan was approved in June 2009. The new plan included a new mission and vision for the SNMTS. The Bylaws Committee will be submitting a resolution to the Executive Board during the Mid-Winter Meeting

Free Trial Students
The Committee discussed whether or not free-trial students should be able to vote. The Committee agreed that the only individuals who should be able to vote in the election are individuals who are paying members of the SNMTS, not free-trial students. The committee believes that although the free-trial students are members, they have not had enough time within the society to make an informed decision. Nikki will work with Ann Marie to develop the resolution and send to the committee for final approval of the language.

NCOR Speaker Qualifications
The committee discussed the qualifications for being elected as Speaker of the NCOR. Currently any individual running for the speaker-elect position must be have been an officer or a committee chair at the National level and must be currently sitting on the NCOR in the first year of a two-year term. The committee agreed that the current policy inhibits many qualified people from running for this position due to the restrictions of the current qualifications. The committee felt that the qualifications for other positions, such as president-elect, were less restricted than the Speaker position and therefore the Speaker qualifications should be changed to be less restrictive.

The Bylaws Committee will be submitting a resolution to the NCOR and Executive Board to change the qualifications of the speaker of the NCOR to the following; the individual must currently be serving on the NCOR and have served as a chapter officer or committee chair at the national level prior to running for the Speaker-Elect position.

SNMTS Policy and Procedure
Committee members were asked to review the Policy and Procedure manual in its entirety for and possible changes/revisions. The Committee will have another conference call mid-January to begin discussing any additional changes for 2010.
Additional Goals/Objectives Added for 2009-2010:

Specialty Area Representative Elections
The committee agreed to work with the Nominating Committee to propose that the 2010 Specialty Area Representatives terms be staggered. Ann Marie and Mark Wallenmeyer had a conference call to discuss how to move forward – a formal resolution will be submitted to the NCOR and Executive Board prior to the Annual Meeting.
Committee Charges from SNMTS Strategic Plan
The Committee will concern itself with all phases of continuing education activities of the Section and make recommendations concerning continuing education for technologists to the President and Executive Board when required.

Current Working Objectives/Goals
The goals and objectives incorporate the following SNM Strategic Goals:

Goal B: Enhance Marketing
- Educate and promote the mission and vision of SNMTS to local chapters and SNMTS
- Develop educational materials for the general public that outlines the benefits of Nuclear Medicine and Molecular imaging
- Focus the promotional outreach of the SNMTS by identifying specific organizations that will help to maximize the visibility of the profession
- Make the new forms of marketing opportunities that are frequently utilized by the younger professional

Goal D: Advance Education
- Increase the number of online/live educational offerings for technologies
- Collaborate with other imaging/therapy organizations to attend and provide educational programs at Annual Meetings/online/etc. (Reciprocate with SNMTS as well)
- Advertise and communicate educational offerings of the SNMTS to SNMTS members and non-members
- Become more involved in SNM Clinical Trials Network through partnering with the SNM
- Ensure that educational programs are presenting up to date materials

Goal G: Improve Resource Management
- Increase development of revenue-producing programs
- In conjunction with the NMAA Committee, utilize the NMAA and Master’s program students and faculty to produce and vet educational offerings to present at chapter/society meetings

Committee Charges for 2009-2010:

Goal B: Enhance Marketing
- Develop a PowerPoint Program on Molecular Medicine/Molecular Imaging – How will it revolutionize the practice of medical care in the future?.
- Develop a communication document stating mission and vision of organization through leadership attending chapter meetings
- In conjunction with Educator’s Committee market “What is Nuclear Medicine at high school career days.
- Develop a speakers’ bureau
- Develop a group/task force to blog, enter Facebook data and keep entries
- Create an SNMTS group on Facebook and create an SNMTS twitter feed

Goal D: Advance Education
- Include new technologies in the Mid Winter and Annual Meetings
- Periodically review current educational offerings, update or delete
• Work with MI and Correlative Imaging Council to develop educational programs, then market CE sessions to modalities merged with nuclear (e.g. CT, MRI, mammo)
• Market CE offerings on the SNMTS Facebook page
• Work with clinical trials network and technologist education committee to develop educational resources on clinical trials

Goal G: Improve Resource Management
• Develop additional web activities that are related to the Annual and Mid Winter meetings including NCT, PET, CT and MRI and coding and reimbursement
• Promote CE programs on Facebook
• Create NCT and PET Review books

Committee Charges for 2010-2012:
Goal B: Enhance Marketing
• Develop general materials outlining cost, risk and benefit of NM including hybrid imaging
• In conjunction with SNM, develop educational educational resources for referring physicians on the value of NM and MI
• SNMTS Leadership will enhance relationships with members of the Alliance (AQMI RT) and health physicists to develop an educational piece for the public with emphasis on hybrid studies – including safety, risk versus benefit, etc.

Goal D: Advance Education
• Create an educational program for RT’s and MRI techs on NM and how anatomical imaging compliments NM study " The Hybridization of Medical Imaging Equipment"
• Charge NMAAA students to develop educational references as part of their senior projects
• In conjunction with the NMAA Committee, actively promote the NMAA and masters program and encourage those enrolled in, or graduating from, masters programs to participate in the SNMTS and its educational offerings
  o Identify ways for the NMAA to be included in the SNMTS Leadership Academy
  o Include a member for the NMAA committee on the education committee
  o Establish an NMAA representative on the NCOR

Goal G: Improve Resource Management
• Update entry level review books.
• Generate e-book options
• Develop a scientific paper and CE track for NMAA graduates
• Develop additional awards category for NMAA presentations

Progress of Charge/Objectives/Goals to Date:
• Revised to address verification of continuing education credits to be added to the VOICE transcript that have been approved by other RCEEMs
• Reviewed and updated Committee charges and action items in the 2009-2012 Education plan
• Reviewed education activity concepts that will meet technologists’ needs.
• NCT and PET Review workbooks are in the final stages of development. Anticipated completion date: Spring 2010. Our thanks to the members of the NCT and PET task forces for the development of the NCT and PET review courses and books.
• Reviewed the following for VOICE credit:
  – 9 SNM directly sponsored activities
  – 5 Chapter and Affiliate meetings
  – 6 Sub Chapter meetings
  – 47 Industry sponsored live activities
  – 43 Industry sponsored self-study activities
  – 31 Academic Institution/Hospital activities
  – 16 Speaker credit applications

Additional Goals/Objectives
• Continue to coordinate strategic plans to meet the expectations of the SNMTS Strategic Plan
• Determine future direction of emerging technologies education offerings
Committee Charges from SNMTS Strategic Plan

The purpose of the Committee is to plan and coordinate activities related to outreach, educators, students and programmatic implementation.

Working Objectives/Goals

The charges of the Committee incorporate the following SNM Strategic Goals and Objectives:

- **Goal A: Increase Membership**
  - Reach and retain student members after graduation
  - Provide sessions at Annual Meeting that attract new members

- **Goal B: Enhance Marketing**
  - Educate and promote the mission and vision of the SNMTS to chapters and members
  - Develop materials that outline the benefits of nuclear medicine and molecular imaging
  - Promote the profession to high school and undergraduate students
  - Increase visibility at chapter and local organization meetings

- **Goal C: Improve Leadership**
  - Create career-enhancing initiatives and programs for SNMTS members
  - Be more proactive in identifying young, passionate, dedicated technologists and recruit them into SNM activities

- **Goal D: Advance Education**
  - Increase the number of online or live educational offerings for technologists
  - Continue to promote the SNMTS curriculum guide as the standard for the profession

- **Goal G: Improve Resource Management**

Committee Charges for 2009-2010

**Outreach – Goals A and B**
- Coordinate finding speakers and work with chapters for the Outreach presentation to be given.
- Continue to offer the Outreach presentation online as an education activity
- Maintain the HOSA speakers
- Update slide presentation: “What is Nuclear Medicine?”

**Educators and Students – Goals A, B, C, D and G**
- Plan the Educators Forums for the Annual Meeting
- Coordinate judging of the student presentations and posters at the Annual Meeting
- Support for Educators to begin Continuing Education programs in their areas for technologists in the field needing to enhance their skills in new and emerging technologies
- Work on building the Educators Resource Link on the SNM website
- Coordinate Student Registry Review course at Annual Meetings and chapter meetings
- Develop Essential Duties documentation for Society

**Programmatic Implementation – Goal D**
- Develop models for transitioning 2-year and certificate programs
- Develop an outreach program that shows models of programs already in development
- Complete a pilot program to illustrate methods for successful transitioning
- Publish an article in the JNMT on the gap analysis data collected last year.

**Progress of Charge/Objectives/Goals to Date:**

**Outreach – Goals A and B**
- Speakers are provided to all local and regional organizations as requested on a continuing basis.
- The Outreach presentation is now offered in three locations on the SNM Website – the Technologist page, under the Online Lectures, and as a separate exam under CE exams.
- The Committee will send representatives to 4 HOSA meetings in 2010 – South Carolina, New Jersey, Pennsylvania and the national meeting in Nashville.
- The Committee is organizing a contest for student technologists. The task is to prepare a multimedia presentation on What is Nuclear Medicine?, and the top prize is a Wii. The contest has begun and will end in April. The winner will be recognized at the SNM Annual Meeting and the presentation will be available for the national HOSA meeting in June 2010.

**Educators & Students – Goals A, B, C, D, and G**
- The Educators Forums have been planned for the 2010 Annual Meeting.
- The Committee is coordinating the judging and moderating tasks for the student technologist papers as the 2010 meeting.
- Currently, the Committee has been working on providing an Educators’ Resource under the Educators’ e-community site. The first resources uploaded include textbook lists and URLs to educational tools and resources.
- The Student Registry Review Course is in development for the 2010 Annual Meeting.
- The Committee is drafting a Technical Standards document for leadership review later in the year.

**Programmatic Implementation – Goal D**
- Models have been developed for transitioning 2-year and 4-year programs.
- The Committee formed two subgroups to work on the programmatic implementation – the Advisory Board, which will work directly with programs, and the Resource Manual Working Group, which will develop an online resource tool to assist programs with the transitioning process.
- The Advisory Board launched a Pilot Program, including three programs that will be guided through the transitioning process this year. Letters of invitation have been received and accepted, and programs have completed gap analyses of their programs. The next step will be for the Advisory Board to determine the best model(s) for each program and begin working directly with the program director and administration at each school to move the implementation forward.
- The Resource Manual Working Group is compiling information from those programs that have already transitioned, in order to incorporate those stories in the online manual. This group is working very closely with the Advisory Board to document each step in the transitioning process and determine what tools will be needed for programs who transition in the future.
- The subgroup working on the article for the JNMT has developed an outline. The next step is to flush out the article.

**Additional Goals/Objectives Added for 2009-2010**
None at this time.
Committee Charges for 2009-2010:
Created by the SNMTS Membership Committee to address the local organizations.

The goal is to approach local organizations affiliated with the Chapter, but not with the SNMTS, and determine if there is a way that the SNMTS can work with these groups and encourage them to become SNMTS members. The goal of this task force is NOT to get rid of, or dissolve the local organizations.

Current Working Objectives/Goals
Goal A – Objective 7 – Work collaboratively with local organizations.

Progress of Charge/Objectives/Goals to Date:
Goal A – Objective 7 – Work collaboratively with local organizations.
Each task force member was assigned specific states to research regarding local organizations. The following information was requested:

1. Contact person
2. Name of group/organization
3. Website address
4. # of members
5. Names of Officers (and contact)
6. Bylaws
7. Do they have meetings?
   1. What is the attendance?
8. What kind of programming is available?

In addition, the Local Organization Task Force will hold a retreat on January 28, 2010 from 8:30am – 5:00pm. The purpose of the retreat is to come up with a plan moving forward on how to contact these local organizations and provide a package that would make them interested in joining the SNMTS.

Additional Goals/Objectives Added for 2009-2010:
The task force will also be creating an affiliate program designed towards the inclusion of local organization within the SNMTS. The draft affiliate program will be reviewed at the 2010 Mid-Winter Meeting.
Committee Charges for 2009-2010:
• Provide informational reports to the Executive Board regarding assets, liabilities, and financial affairs of the SNMTS.

• Make recommendations regarding fiscal policy, strategy, and expenditures for the succeeding year.

• Submit the proposed budget for the following year to the Executive Board for approval.

Current Working Objectives/Goals:
• The Finance Committee is working to optimize the financial position of the SNMTS and to ensure its short-term and long-term financial stability. The financial stability goals are achieved via review of the proposed budget for the following year and, after its approval, review the progress toward meeting the budget.

• Evaluate any recommendations from the Management Fee Task Force (MFTF).

Progress of Charge/Objectives/Goals to Date:
The nation’s fiscal climate has negatively impacted several revenue streams; however, overall expense levels remained on target. For fiscal year 2009, the SNMTS experienced an operating loss of $181,181 compared to a budgeted surplus of $12,559.

The SNM Capital Fund made back most of the losses it incurred during the economic crisis. As of December 31, 2009, the fair market value of the fund is $3,845,564. Between September 30, 2008 and December 31, 2009, the SNM Capital Fund increased approximately $400,000 and is within $158,000 of its fair market value before the start of the economic crisis. Overall, the fund’s performance has mirrored that of the benchmarks set forth in the SNM Investment Policy Statement.

The SNMTS started participation in the SNM Capital Fund on October 1, 2008 with an allocation of assets totaling $715,791. As of December 31, 2009, the fair market value of the SNMTS assets is $781,272 for an increase of approximately $65,000 or 9%.

In September 2009, the SNMTS Executive Board approved a fiscal year 2010 operating budget with a planned surplus of $30,553.

Additional Goals/Objectives Added for 2009-2010:
Provide support to the following:

• SNMTS representatives on the MFTF.

• Those leading any new initiatives arising from the SNMTS strategic planning workshop.

• Any other SNMTS leadership group considering activities or proposals that may result in a financial impact to the operating budget.

• Evaluate any SNM resolutions that may have a financial impact on the SNMTS operating budget and, if necessary, suggest alternatives that will reduce or eliminate losses or generate benefits to the SNMTS operating budget.
Committee Report
SNMTS Executive Board
January 30, 2010
Membership Committee

Committee Charges for 2009-2010:
Responsible for promoting membership in the SNMTS, retain members, and seek ways to expand the services and benefits available to members of the nuclear medicine community as an enticement to membership.

Increase awareness of nuclear medicine technology and related fields, and the Technologist Section, thereby attracting new members and retaining current members and increasing the profile of the TS as the leading organization in the field.

Create membership/marketing programs to attract new members and leadership.

Work with chapters to increase TS awareness at the chapter level.

Continue to market and enhance the SNMTS Fellow program.

Current Working Objectives/Goals
Goal A – Objective 2 – Strategy 10 – Promote job listings as a benefit.

Objective 3 – Strategy 2 – Cross-Tabulating SNMTS vs. the competitor.

Goal B – Objective 3 – Strategy 5 – Encourage chapters to promote SNMTS fellows. Educate the chapters about the value of being a fellow.

Goal B – Objective 6 – Strategy 1 – Create a specific SNMTS marketing message for technologists.

Goal B – Objective 7 – Strategy 1 – Create SNMTS electronic social networking, such as Facebook, Twitter, and blogs.

Progress of Charge/Objectives/Goals to Date:

Goal A – Objective 2 – Strategy 10 – Promote job listings as a benefit. Brenda King reviewed statistics of job postings and the revenue the SNMTS receives each year from the job bank and is recommending that the SNMTS not charge for job postings over the next year. A formal resolution is being presented during the NCOR and Executive Board meetings during the Mid-Winter 2010 meeting.

Objective 3 – Strategy 2 – Cross-Tabulating SNMTS vs. the competitor.
The first conference call of the Cross Tabulation Working Group was held Friday, December 11. The working group began developing a side-by-side comparison of the SNMTS benefits vs. other organizations.

The committee reviewed the current benefits of the SNMTS and agreed that the list was pretty comprehensive and at this time, no additional benefits were discussed. Staff will develop a creative marketing piece that will show a side-by-side comparison of SNMTS member benefits vs. ASRT member benefits. The first draft will be send to the working group to review late February.

Goal B – Objective 1 – Strategy 2 – interaction with national
The committee decided to create a Welcome Packet for all SNMTS new members. The welcome packet will be distributed via e-mail no more than two weeks after the individuals joins. Ideas for the welcome packet included, list of hot topics within the chapter and national office, CE activities offered by SNM, information about VOICE
Credit-Sharing, information about the Annual Meeting (specific education sessions they should attend, governance meetings, posters, first timers brunch) and chapter specific information.

The committee agreed that the Chapter Presidents should be the contacts for providing information to be included in the Welcome Packet from that chapter.

In addition, a monthly reporting system has been initiated. The Chapter President and Executive Director will receive a monthly report from the SNM National Office outlining how many new members have joined the society in the past month. These reports will be sent to the Chapter leadership on the 15th of every month.

Goal B – Objective 3 – Strategy 5 – Encourage chapters to promote SNMTS fellows. Educate the chapters about the value of being a fellow. Staff sent an e-mail blast that outlined the benefits of becoming a member and highlighted Dave Perry’s article in Uptake. In addition, the working group that was created last year will be reinstated to review the fellow application.

Goal B – Objective 6 – Strategy 1 – Create a specific SNMTS marketing message for technologists. SNMTS Leadership wrote an article for UPTAKE outlining the new Strategic Plan and highlighting the new mission and vision. In addition, the mission/vision will be included in each issue of UPTAKE.

Goal B – Objective 7 – Strategy 1 – Create SNMTS electronic social networking A working group was formed to look into the current social networking opportunities available to SNMTS Members. The SNM Communications Department is currently in the process of creating a social networking procedure manual. Once the manual is finalized, the SNMTS Social Networking Working Group will begin developing a plan to disseminate SNMTS information via these tools.

Additional Goals/Objectives Added for 2009-2010: A working group was formed to begin developing specific programs and initiatives to market to the international base. Suleiman will serve as the chair of this working group.
Committee Charges for 2009-2010:
• The Nominating Committee will conduct the annual election process for the SNMTS.

• The Nominating Committee will oversee the online voting process for the current year election and will oversee a complete transition to online-only voting for future years.

• The Nominating Committee will review the Election Handbook and provide suggestions to the Bylaws Committee.

Current Objectives/Goals (please reference Strategic Plan):
Send out call for nominations, to the SNMTS membership, in accordance with the SNMTS Bylaws.

Review candidates for the following open positions: President-Elect, Secretary, Finance Committee (3-year), Delegate-at-Large, Member-at-Large (NCOR), Education Specialty Rep, Student Specialty Rep, Cardiology Specialty Rep, Manager Specialty Rep. Industry Specialty Rep, and Emerging Technologies Specialty Rep.

Develop successful slate of candidates and submit to the Executive Board for review/approval at the 2010 Mid-Winter Meeting.

Successfully hold SNMTS National and NCOR election for above-mentioned positions.

Progress of Charge/Objectives/Goals to Date:
For the National Election, there are four open positions; President-Elect, Secretary, Finance Committee (3-year) and Delegate-at-Large (2). For the NCOR Election, there are seven positions open; Member-at-Large (1) and all the Specialty Area Representatives as well as the election for the new Nominating Committee. The SNMTS Nominating Committee worked very diligently over the past six months to secure nominations for all open positions on the ballot. The Nominating Committee will meet via conference call on Monday, January 25 to review candidate materials and approve the slate. Mark Wallenmeyer, SNMTS Nominating Committee Chair will announce the slate during the 2010 Mid-Winter Meeting.

Once the Nominating Committee has approved the ballot, each candidate will receive a confirmation notice that they have been approved for the ballot. They will then be instructed to review the candidate information on the Election Ballot. Once all candidates have approved their information, the final ballot will be distributed to the SNMTS Nominating Committee for review. The Election is slated to open on April 5, 2010 and close on May 15, 2010.

Additional Goals/Objectives for 2009-2010:
The Nominating Committee Chair, Mark Wallenmeyer, began discussions with the Bylaws Committee Chair, Ann Marie Alessi, to review the Specialty Area positions. The Nominating Committee would like the terms of the Specialty Area Representatives to be staggered as to not burden the Nominating Committee with filling all the positions in one year. A final recommendation will be sent to the NCOR and Executive Board prior to the Annual Meeting.
Committee Report
SNMTS Executive Board
September 11, 2009
PROFESSIONAL DEVELOPMENT TASK FORCE

Committee Charges for 2009-2010:

1. 2009 Leadership Academy
2. Teach Technologist Membership About Governance
3. Mentoring Program
4. Young Professionals Committee
5. Professional Development Educational Session

Current Objectives/Goals (please reference Strategic Plan):

Goal C – Objective 2 – Enhance the Leadership Academy.

Goal C – Objective 3 – Strategy 2 - Create “Governance 101”—what is it, how do you get involved, etc.

Goal C – Objective 3 – Strategies 4 & 5 -- Expand mentoring program & Update mentoring plan so that mentors understand their roles and expectations.

Goal C – Objective 3 – Strategy 8 -- Create a Young Professionals Committee.

Goal C – Objective 4 – Strategy 1 -- Create educational sessions about the SNMTS governance structure for any technologist interested in becoming involved in governance.

Progress of Charge/Objectives/Goals to Date:
The Professional Development Task Force has had two conference calls to-date; July 27 and August 20, 2009. The following progress has been made:

Goal C – Objective 2 – Enhance the Leadership Academy
The Follow-up Working Group created a follow-up packet for 2009 Academy attendees. The initial packet (CD or flashdrive format) will include the following information:

1. Contact information of other attendees
   a. All attendees
   b. Executive board
   c. NCOR
2. PowerPoint slide presentations presented during the Academy
3. Have a letter of completion for all attendees
   a. Include that they are now being looked at as leaders
   b. Sentence on the President-Elect contacting them regarding committee appointments (provide Kathy’s contact information)
4. SNM Information for Facebook, Myspace, and linkedIN information to all attendees
5. Appropriate Pictures
6. Information on how to access the Leadership Academy e-community

The working group will be working to finalize the remaining items for the attendee follow-up and will have a final report by the MWM.
2010 Leadership Academy
The Task Force revised Leadership Academy application and approved the final version. The goal is to have the 2010 Leadership Academy application posted soon (within the next several weeks if possible and no later than the end of January). The application period should start on or before the Mid-Winter Meeting and end mid-May; with the announcement of accepted applicants occurring during the Annual Meeting. The final application will include some of the pictures form past academies on the front of the application.

The Task Force agreed that there should be a sub-group of five people that review and score the applications. The Application Review Committee shall be comprised of the following individuals; PDTF Chair, President-Elect and three additional PDTF members. All Application Review Committee members will be instructed that they are not allowed to write recommendations for any applicant to ensure there is no conflict of interest.

Goal C – Objective 3 – Strategy 8 -- Young Professionals Working Group
Lauren Cabral has agreed to be the Young Professionals Working Group Chair. The Working Group had their first call before Thanksgiving and had started working towards developing the program. The Working Group hopes to have a draft program ready by the Annual Meeting.

Goal C – Objective 4 – Strategy 1 -- Create educational sessions about the SNMTS governance structure for any technologist interested in becoming involved in governance.
Angela Macci was working with Cindi Luckett-Gilbert, SNMTS Program Committee Chair, to finalize the Professional Development Program for the Annual Meeting.

Additional Goals/Objectives for 2009-2010:

Goal C – Objective 3 – Strategy 2 - Create “Governance 101”—what is it, how do you get involved
The Task Force discussed creating a Governance 101 PowerPoint – this has been tabled until the Leadership Academy application and site selection has been finalized.

Goal C – Objective 3 – Strategies 4 & 5 -- Expand mentoring program & Update mentoring plan so that mentors understand their roles and expectations
Task Force members are currently reviewing the Mentoring Manual that was created last year. While the Mentoring Manual is a comprehensive document, the task force believes it is too long for a mentor/mentee. The Manual will be revised over the next several months. A final program should be ready for implementation by the 2010 Annual Meeting.
Committee Charges for 2009-2010:
Created by the Membership Committee to address the specific needs of the students.

Responsible for promoting membership in the SNMTS, retain members, and seek ways to expand the services and benefits available to members of the nuclear medicine community as an enticement to membership.

Increase awareness of nuclear medicine technology and related fields, and the Technologist Section, thereby attracting new members and retaining current members and increasing the profile of the TS as the leading organization in the field.

Create membership/marketing programs to attract new members and leadership.

Current Working Objectives/Goals
Goal A – Objective 1 – Reach and retain student members after graduation

Goal B – Objective 4 - Promote the nuclear medicine and molecular imaging profession to high school and undergraduate students, with the intention of recruiting future healthcare professionals.

Goal B – Objective 6 – Strategy 1 – Create a specific SNMTS marketing message for technologists.

Goal B – Objective 7 – Apply new forms of marketing directed toward the younger professional.

Goal C – Objective 3 - Be more proactive in identifying young, passionate, dedicated technologists and recruit them into SNM activities.

Progress of Charge/Objectives/Goals to Date:

Goal A – Objective 1 – Reach and retain student members after graduation
The task force agreed that a survey should be created for all free-trial students who did not transition to SNMTS members. An incentive will be provided to individuals for responding. The survey will be designed to find out why they did not transition to SNMTS members. Rick States will lead the working group to develop the survey. Vesper Grantham and Norman Bolus will serve as working group members. The working group will begin developing the survey in February with a planned distribution mid-March and survey results by the end of May. The survey will be no more than 10 questions with only multiple choice questions/answers.

The process will be changed for next year in that once the students have been submitted; the SNMTS staff will be contacting them to provide an alternate e-mail address. In addition, there will be an option for students to sign-up on their own. The alternate e-mail address will help to locate students after graduation.

Goal B – Objective 6 – Strategy 1 – Create a specific SNMTS marketing message for technologists.
The task force created a Student welcome packet – geared towards the free-trial student. The following items (in addition to others) will be included in the packet; how to get involved, opportunities open to them, free item (pen), membership card, student road map, LinkedIn, YouTube, Facebook information, instead of documents – links to the various governance pieces, procedure guidelines, VOICE credit information, information on certification bodies, licensure in each state and key acronym list.
In addition a follow-up e-mail will be sent to the Students every three to four months asking for comments/feedback, etc. The Task Force will also work with the Young Professionals Task force to develop a Newsletter for young professionals.

**Additional Goals/Objectives Added for 2009-2010:**

**Program Director Relations**
A letter that was sent to all Program Directors who had not yet submitted their students in an effort to ensure all programs had submitted students to the free-trial program.

The task force members split the list of program directors who have not submitted their personally contact each of them. In addition, a separate campaign is being created for the program directors who are not yet members of the SNMTS.

The NMTCB has agreed to work with the SNMTS to put on another Program Directors reception during the SNM Annual Meeting. Nikki and Vesper will contact Dave Perry, with NMTCB.
Committee Charges for 2009-2010:
Nuclear Medicine Week 2010 campaign and product sales

Current Objectives/Goals (please reference Strategic Plan):
Goal B: Enhance Marketing – Increase the professional visibility and recognition of the SNMTS through effective branding and communication. Improve the public perception and understanding of the use of radioactive materials in medicine.

Objective 2: Develop educational materials that outline the benefits of nuclear medicine and molecular imaging.

Progress of Charge/Objectives/Goals to Date:
2010 NMW theme has been defined: Molecular Imaging Paving the Way to Personalized Medicine

Poster concept has been established: waiting on historical timeline and images

NMW products to be reviewed at the MWM with Joanna and Kathy

Place product orders no later than March 15th.

Additional Goals/Objectives for 2009-2010:
Awareness Campaign: Got Tc? T-shirts were finalized and are now on sale on the SNM website under Specialty Products
Committee Report
SNMTS Executive Board
January 30, 2010
Professional Development and Education Fund
Chair: Scott Holbrook, CNMT

Committee Charges for 2009-2010:

Organized in 2001 by the Society of Nuclear Medicine Technologists Section, the Professional Development and Education Fund (PDEF) supports the advancement and practices of nuclear medicine technology. Executive Council members assist with fundraising for PDEF, approve programs and activities for the fund to support, and provide oversight over the proper accounting and disbursement of funds. The committee is charged with:

- Ensuring an adequate supply of qualified nuclear medicine technologists
- Encouraging research studies, publications, and papers in nuclear medicine technology that promote the development of best-practice techniques
- Advancing the educational background of clinical nuclear medicine instructors, practicing nuclear medicine technologists, and those just entering the field
- Advancing the education and research programs of SNMTS

Current Working Objectives/Goals:

The PDEF’s work relates most closely to Goal A of the Strategic Plan, which states: “SNM will be members’ indispensable resource for education, knowledge exchange, training and networking.” PDEF has established two objectives for FY 2010:

1. Ensure the PDEF supports the SNMTS strategic goals for education and professional development.

2. Review the PDEF Corporate Friends initiative in conjunction with the SNMTS strategic planning process as a way of strengthening this initiative.

Progress of Charge/Objectives/Goals to Date:

In addition to continuing to fund the Mickey Williams Minority Student Scholarships, the Professional Development Scholarship and Student Travel Awards in 2009, two key educational programs were approved by the committee for funding. The programs are the creation of Review Courses and Mock Exams for each of the two specialty exams offered by the NMTCB, which are the Positron Emission Tomography (PET) exam and the Nuclear Cardiology Technology (NCT) exam.

2009 proved to be a record year for PDEF. $106,000 was raised in new gifts and pledges; 125 % of the Committee’s 2009 fundraising goal. 2009 corporate sponsors include: IBA, Philips, MDS Nordion, Lantheus, Capintec and Covidien.

The PDEF has established the following funding priorities for 2010:

- The SNMTS Leadership Academy- $17,500
- The Mickey Williams Scholarships- $5,000 (2 @ $2,500)
- The PDEF Professional Development Scholarship- $5,000
- Unrestricted Technologist Education Program Support- $10,000

Additional Goals/Objectives Added for 2009-2010:

A summary of prior years’ funding shows a shift toward funding more than has been collected. Given that this will ultimately result in dissolving the fund, it was the unanimous decision of the PDEF Committee to establish spending priorities that are congruent with the expected revenue for the following funding year. The above slate is congruent with this spending policy.
Committee Charges for 2009-2010:

Organize the SNMTS scientific and teaching program at the Mid-Winter and Annual Meetings of the Society

Current Working Objectives/Goals

• Goal A: SNMTS will be the indispensable resource in promoting, and educating in knowledge exchange, Training, and networking for nuclear medicine, molecular imaging and therapy
• Goal C: SNMTS will be a leader in educational and credentialing/licensing efforts for imaging specialists in nuclear medicine, molecular imaging and therapy

Progress of Charge/Objectives/Goals to Date:

The committee members worked hard to provide our membership with a wide variety of continuing education opportunities. Lauren Cabral is the CE Chair and Karen Martin is the Categorical Chair.

Meeting registration is immediately inside the convention hall from the outside drop off. The Technologist’s educational rooms are directly down the hall from the registration area and right across the hall from the Exhibit Hall. The locations of education and exhibits are all within the same immediate area.

This year we are focusing on radiation protection/radiopharmaceuticals and therapy topics in order to assist the technologists in the western U.S. to obtain the necessary CEs required by their states. As a result we will have CE session specific to those two topics. This year we are offering the following Categoricals and CE sessions:

4 Categoricals on Saturday, June 5, 2010
• Nuclear Cardiology with Olympic Standards
• RP and Clinical NM: Earning the Gold Medal for Compliance
• CT, MRI, SPECT and PET: Crossing the Finish Line Ahead of the Competition
• PET: Moving from Infancy Towards Maturity in PET Imaging

14 CE Session Tracks on Saturday, June 5 – Tuesday June 8, 2010
• Management/Leadership
• Cardiovascular
• Molecular Imaging
• Reimbursement & Coding
• Neurology
• MRI
• Pediatrics
• Nuclear Medicine
• PET/CT
• Radiopharmacy & Radiation Safety
• Nuclear Medicine Advanced Associate
• Advocacy
• Mammography
• Educator’s Track
This year, we are again starting the technologist CE sessions on Saturday, June 5 after the completion of the Categoricals. To aid in individuals who are attending the weekend only we are maximizing the number of CEs offered by the SNMTS and will have 4 CE sessions from 4:00 pm to 6:00 pm Saturday night. Topics include Cardiac CT, Therapy, Radiation Safety/Radiopharmacy, and Advocacy. This addition to the SNMTS Program was very successful last year.

Also CE sessions will continue through 6:00 pm on Monday instead of the traditional 4:00 pm end time allowing one more CE session per room.

In addition, we are offering 'Are You Smarter than a Nuclear Medicine Technologist Student' CE session on Tuesday from 4:30 to 6:00 pm.

The ASRT is lecturing in conjunction with the SNMTS Advocacy Committee this year hoping to draw in some of their members to our Annual Meeting.

Additional Goals/Objectives Added for 2009-2010
None at this time.

Respectfully Submitted,

Cindi Luckett-Gilbert
Committee Charges for 2009-10:
1. Maintain the high quality of JNMT and support the editor.
2. Maintain the high quality of Uptake and support the editorial board.
3. Keep the section’s book program active and proactive.
4. Ensure the section’s publications support its strategic plan.

Current Working Objectives/Goals (please reference Strategic Plan):
1. Develop and publish educational materials in the JNMT, Uptake and the SNM webpage to assist and inform educators regarding the progress of advanced practice practitioner.
2. Design CE education activities and programs in Emerging Technologies: … (c) Increase content in JNMT supplements.
3. Meet the needs for all relevant audiences in continuing professional development.

Progress of Charge/Objectives/Goals to Date:
The committee has been very busy in the past several months.

JNMT
- JNMT statistics are reasonably good.
  - Beginning with the December issue, the JNMT polybag—the plastic bag in which the journal is mailed—has been eliminated, for estimated savings of $1,600/year. Many other journals have taken the same step. We received no complaints from members or subscribers.
  - YTD journal subscriptions are up over the same time last year.

Uptake
- Uptake is doing very well. Six information-packed issues have been published in the past year, on time and within budget.
  - Now accepting a single ½-page ad per issue, there is a significant chance that the publication can support itself in the near future.
- Uptake is now distributed to all members both in paper and in digital format.

Books
- Book sales for SNM Inc are very poor. Marketing activity is planned to try to improve this. Publication of new books should create new energy; however, sales are unlikely to recover fully until class enrollment does.
- Practical Math, book and software, is in revision. The first draft is due in January 2010. The software will be offered as a web program via subscription.
- Review of Nuclear Medicine Technology with Preparation for Examination is being revised. We are in contract negotiation stage. Both will be more than a year until publication.
- The Mas book, “A Patient’s Guide to Nuclear Medicine Procedures,” is now being translated into 2 more languages. The Russian translation is completed and in review; the Tagalog translation is in earlier stages.
- Nuclear Cardiac Imaging, 2nd edition, is in review.
- We are investigating a new “speedy-CE” type series.
- Several additional book proposals are awaited or under review.
Development Office Staff Update

On November 23, 2009 Robert (Bob) Milanchus officially took the lead in the Development Office as SNM's new Director of Development. His experience in fundraising spans over three decades and has encompassed work in areas such as corporate and foundation solicitation, major gifts, and planned giving. As the new year opened, Bob began working on building new corporate ties and supporting the present relationships SNM has at this time. Bob’s fundraising philosophy is quite simple. He believes strongly in a quote from Henry A. Rosso, the founding director of the Fundraising School, “Fund Raising is the gentle art of teaching the joy of giving”. With that thought in mind, the Development Department will expand its ties with the corporate community and engage the resources necessary to support SNM areas such as the Clinical Trials Network and the needs of other departments within the organization.

FY09 SNM Development Office Fundraising Summary

<table>
<thead>
<tr>
<th>Pledges</th>
<th>Gifts</th>
<th>Gifts &amp; Pledges</th>
<th>Annual Goal</th>
<th>% of Goal</th>
<th>Actual FY09 Revenue</th>
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<td>MI Campaign (SNM)</td>
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SNM Clinical Trials Network Fundraising Summary

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<th>company</th>
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## 2009/2010 SNM/SNMTS Grants, Awards & Scholarships

<table>
<thead>
<tr>
<th>Physician/Scientist Programs</th>
<th>Technologist Programs</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Alavi-Mandell Publication Award</strong></td>
<td><strong>Paul Cole Technologist Scholarships</strong></td>
</tr>
<tr>
<td><strong>Complimentary JNM to internationals</strong></td>
<td><strong>SNMTS Travel &amp; Student Travel Awards</strong></td>
</tr>
<tr>
<td><strong>SNM Predoctoral Molecular Imaging Scholar Program</strong></td>
<td><strong>SNMTS Bachelors Degree Completion Scholarship</strong></td>
</tr>
<tr>
<td><strong>Blaud Pilot Research Grant</strong></td>
<td><strong>SNMTS Advanced Practitioner Program Scholarship</strong></td>
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<tr>
<td><strong>SNM Student Fellowship</strong></td>
<td><strong>Susan C. Weiss Clinical Advancement Scholarship</strong></td>
</tr>
<tr>
<td><strong>Council Young Investigator Abstract Awards</strong></td>
<td><strong>SNMTS Outstanding Technologist &amp; Educator Awards</strong></td>
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<td><strong>SNM Travel Awards</strong></td>
<td><strong>SNMTS Best Paper</strong></td>
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<td><strong>SNM Wagner-Torizuka Fellowships</strong></td>
<td><strong>PDEF Mickey Williams Minority Scholarships</strong></td>
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<td></td>
<td><strong>PDEF Professional Development Scholarship</strong></td>
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</table>

* The Southeastern Michigan Associates and Technical Affiliates (SEMATA), a local grassroots affiliate organization of the Central Chapter of SNM, has funded three $500 scholarships that will be awarded to students geographically located in Southeastern Michigan.

**Travel Awards given to technologists and NMT students will be awarded proportionally to the number of applications received from each group.

## Grant, Award & Scholarship Online Applications

Beginning in 2010 all SNM & SNMTS scholarship, grant and award applications are required to be submitted online. ScholarSelect is the vendor that was selected to provide the online application software. The SNM and SNMTS Awards Committees will also begin to complete all reviews online. This transition is both environmentally friendly and a cost-saving measure as it will eliminate paper applications, postage and printing costs, and will significantly decrease staff processing time. This measure will also eliminate issues previously faced by the SNM Awards Committee such as ensuring that the assigned reviewers accept and receive their review assignments as well as assisting staff in the management and collection of the requested reviews.
**PET Center of Excellence Report**  
**SNM Mid-Winter Meeting**  
**January 2010**

**Activities and Accomplishments**

As of January 11, 2010, the PET Center of Excellence (COE) has 1,723 members who have already renewed/joined for fiscal year 2010. The PET Utilization Task Force (UTF) remains a very active group within the Center, and their primary goal is to increase the appropriate utilization of PET and PET/CT. The PET UTF consists of thirty volunteers from industry, hospitals, and education forums. There are six working groups within the task force to specifically focus on referring physicians, research, practice guidelines, reimbursement, nuclear medicine physicians and radiologists, and message integration and outreach. The PET Center of Excellence and PET Utilization Task Force had their annual strategic planning meetings on November 18-19, 2009 in Chicago, IL. During the meetings, these bodies reviewed their accomplishments from the past year. Highlighted accomplishments are listed below:

- **PET COE Website**  
  In January 2010, the PET Center of Excellence (COE) launched an entirely redesigned PET Center Website with new navigation and additional resources for our members. Ryan Niederkohr, MD, PET COE Intern, has been leading this effort. Major updates include new navigation, a clinical tools section, and a meetings and education section. The clinical tools page features three new sections for “Off-the-wall” guides, procedure and practice guidelines, and response criteria. The new website can be accessed at [www.snm.org/pet](http://www.snm.org/pet).

- **Webinar Series**  
  The PET COE and Molecular Imaging Center of Excellence (MCiCoE) have partnered to launch a new webinar series, “Molecular Imaging: Concepts and Practices,” that began with an MCiCoE webinar on November 10, 2009. The first PET COE webinar was in December 2009. Participation in the series is a free member benefit for both Centers. The webinars offer CE and VOICE credit.

- **PET PROS Program**  
  The PET Professional Resources and Outreach Source (PET PROS) Program was launched at the SNM 56th Annual Meeting in Toronto in June 2009. The program is designed to serve as the go-to resource for print-and-take educational resources plus helpful tools to Increase appropriate utilization of PET/CT. The resources are available to the general public at [www.snm.org/petpros](http://www.snm.org/petpros). Some highlights of the program are reporting guidelines and examples, practice guidelines summaries, patient fact sheets, educational brochures, reimbursement information, a PET/CT PowerPoint presentation library, and more.

- **Cost Effectiveness**  
  The Research Working Group met August 25th in Denver, CO to begin the development of a cost effectiveness workshop. Experts in the field attended the one-day retreat where a list of “Big Study Questions” was developed and the agenda for a workshop was established. The working group will be submitting a proposal for the Agency for Healthcare Research and Quality (AHRQ) small grant program for conference support (R13). The grant supports conferences that help to further its mission to improve the quality, safety, efficiency, and effectiveness of health care. The AHRQ is especially interested in supporting conferences that demonstrate strategies that include plans for disseminating complimentary conference materials and products beyond the participants attending the event. Following the meeting, a written summary of the meeting, and its findings, will be sent to the Journal of Nuclear Medicine (JNM) for publication. In addition, the report will be distributed to the audience, and will serve as a guide for the medical imaging field and to CER/Health Services Community.
Looking Forward

During the fall 2009 PET retreats, the PET COE and PET Utilization Task Force came up with new strategic goals for the next year. The Center will also continue to focus on providing educational opportunities in PET and PET/CT. At the upcoming SNM Annual Meeting in Salt Lake City, the Center will be organizing a categorical session on thoracic malignancies and six continuing education sessions related to PET/CT.

2010 Strategic Goals:

A. **Reimbursement and Regulatory** (Reimbursement Working Group)
   i. E-community that keeps individuals up-to-date on reimbursement challenges (by region)
   ii. Mobilize the community

B. **Dissemination** (Message Integration and Outreach Working Group)
   i. Taking the PET PROS program across the World
   ii. Create menu of opportunities specific to other organizations - take Educational pieces and use them as a tool
   iii. Develop a metric system - way to assess the success of the program (value added)

C. **Practice Guidelines** (Practice Guidelines Working Group)
   i. Influence creation of new guidelines
   ii. Ensure guidelines are implemented within the practice setting
   iii. Discuss possible collaboration with AMI
   iv. Create grid for ACR appropriateness criteria

D. **Websites** (PET CoE Board of Directors)
   i. Make sure all 43 indications are listed
   ii. Link to pg. 47 of CMS (what is covered table)
   iii. Link to NOPR table (what is covered)
   iv. Make sure “buzz” words are included on the PET website and PET PROS to ensure they will show-up in a Google search
   v. Change images on PET CoE and PET PROS website
   vi. Add header that identifies PET/CT, MR, etc.
   vii. Link to coding corner (off of SNM website)
   viii. Add tab under PET PROS for technologist
   ix. Link to information already available on the technologist website for technologist
   x. Create a Starter Kit for PET PROS
   xi. Add information about occupational exposure and patient exposure

E. **Webinars** (PET CoE Board of Directors with additional PET UTF members)
   i. Market webinars specifically to ASTRO and ASCO
   ii. Market webinars to technologist section
   iii. Update webinar flyer (add CE credit, times, availability online after live webinar, cheaper to join PET CoE than pay for webinar)
   iv. Offer organizational discount – for example - $1,000 for ASCO – all members will get the webinar free
   v. Identify additional topics, speakers and audiences for the webinar series
   vi. Webinar for technologist – “what nuclear medicine physicians are looking for”

F. **Collaboration with EANM** (PET CoE Board of Directors and SNM Leadership)
   i. Health Technology Assessment (including planning meeting)
   ii. Guideline response criteria for FDG PET (SNM participation)
   iii. Webinar series
iv. Unrestricted access to SNM website to determine what would be useful to EANM community
v. Joint Members – member of SNM you will receive discount to become a member of EANM
vi. Explore methods where each society can sponsor young professionals

G. **Research** (Research Working Group)
i. AHRQ Grant - RO1 Grant
ii. HTA – with one indication
iii. Contract with company to monitor comparative effectiveness opportunities

H. **New Task Force Members** (PET Utilization Task Force)
i. Add medical oncologists
   a. Ask organization to provide a liaison (need to be pro PET)
ii. Add rad. Oncologists (someone well connected to ASTRO leadership)
   a. Ask organizations to provide a liaison (need to be pro PET)
   b. Add to PET CoE Board of Directors as well
   c. Task Force meetings held in DC area – invite CEO’s and leadership of ASCO and ASTRO
iii. Add radiation dosimetrist
iv. Add a payer (RBM or AHRQ rep)

I. **Clinical Tools section on website** - uniform process on getting started with PET (Mary DeMaio)
i. Process for referring
ii. Compatibility of systems
iii. Focus on Disease State
iv. Educating your Community

J. **NEW** Radiation Oncology Working Group (Terry Wong)
i. Work out collaborative opportunities with ASCO and ASTRO

K. **NEW** Technologist Working Group
   i. Looking at specific initiatives for technologists
   ii. Educate technologists regarding questions to ask prior to performing scans (specific to reimbursement and appropriateness)
   iii. Exposure of personnel doing the procedures (need data)
      i. Letter to NRC (Stabin drafted) – need to add data for exposure

L. RBM’s (Mary DeMaio and Reimbursement Working Group)
i. Communicate to RBM’s
ii. Gather and disseminate what we have (data) and create a paper that includes what is a red flag for denial (most frequent errors that prohibit reimbursement for PET)
iii. Round table discussion for Radiology Benefits Managers (Webner and Rizvi)

M. **Create “rules” for scheduling person** - PET Coordinators (Reimbursement Working Group)
i. Order Form – add several extra questions

N. **Get big pharma to use PET w/ clinical trials as follow-up to treatment** (Clinical Trials Network)

O. **Have courses similar to ESTRO** – one nuclear medicine physician and one radiologist in attendance (separate meeting – free standing) (PET CoE Board of Directors)
P. **Mock tumor board** (Sue Minerich – new working group)
   i. Webinar – “Preparing for the Tumor Board” -- what are the mechanics of tumor boards and how to leverage your participation in tumor boards, best practices, learn what referring physicians need from the studies
   ii. Focus on residents “in-training”
   iii. Rationale – educate NMP on how to interact in tumor board, show value in tumor board, market PET (EANM and SNM Young Professionals Committee – training level)
   iv. Nuclear Medicine Physician, pathologist – presents the pathology, radiologist – interpretation of CT and X-ray’s, clinician – present case
   v. Presentation followed by discussion on how to synthesize the information.
   vi. Create white paper on webinar (being prepared for tumor board)

Q. **Industry Groups to create white paper on what needs to happen** (with each type of machine) to show the best possible image (IHE – Jerry Wallis and Computer and Instrumentation Council)
   i. Outside images
   ii. Inaccurate software
   iii. Circulate DICOM image whitepaper

R. **Risk Benefit Assessment** (radiation exposure issues, mortality for not doing something – do the benefits outweigh the risks?) – (Dominique to contact Mike Stabin) (George to contact Carol Marcus)

S. **PET COE Podcasts**
The PET COE will be developing a new series of PET podcasts. The target audiences are to be determined. Drs. Jadvar, Niederkohr, and SNM staff will work to complete the first podcast by the 2010 Mid-Winter Meeting. A formal plan will then be developed to create future podcasts.

### Board of Directors

<table>
<thead>
<tr>
<th>NAME</th>
<th>POSITION</th>
<th>TERM</th>
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<tbody>
<tr>
<td>George M. Segall, MD</td>
<td>President</td>
<td>2009-2011</td>
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<tr>
<td>Eric M. Rohren, MD, PhD</td>
<td>Vice President</td>
<td>2009-2011</td>
</tr>
<tr>
<td>Paul D. Shreve, MD</td>
<td>Secretary/Treasurer</td>
<td>2009-2011</td>
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<tr>
<td>Homer A. Macapinlac, MD</td>
<td>Immediate Past-President</td>
<td>2009-2011</td>
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<tr>
<td>Robert W. Atcher, PhD, MBA</td>
<td>Board Member</td>
<td>2008-2011</td>
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<tr>
<td>Dominique Delbeke, MD, PhD</td>
<td>Board Member</td>
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<td>Michael M. Graham, PhD, MD</td>
<td>Board Member</td>
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<tr>
<td>Jacqueline C. Brunetti, MD</td>
<td>Board Member</td>
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<td>Marc Seltzer, MD</td>
<td>Board Member</td>
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<td>Lisa S. Gobar, MD</td>
<td>Board Member</td>
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<td>Rodney J. Hicks, MD</td>
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<td>Hossein Jadvar, MD, PhD, MPH, MBA</td>
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<td>Terence Z. Wong, MD, PhD</td>
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<td>Anthony F. Shields, MD, PhD</td>
<td>Board Member</td>
<td>2007-2010</td>
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<tr>
<td>Daniel H. Silverman, MD, PhD</td>
<td>Board Member</td>
<td>2007-2010</td>
</tr>
<tr>
<td>Ryan Niederkohr, MD</td>
<td>Intern</td>
<td>2009-2011</td>
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Mission

SNM's PET Center of Excellence is an organizational component within the Society of Nuclear Medicine dedicated to all aspects of the development and utilization of PET and PET/CT in the detection and management of disease. Two primary focuses of the Center are educational programs and practical issues directly related to PET and PET/CT, including clinical practice and procedure guidelines, as well as reimbursement.
Committee Report  
SNM Board of Directors  
January 2010  

MOLECULAR IMAGING CENTER OF EXCELLENCE

Charges:

The goals for the Molecular Imaging Center of Excellence (MICoE) are to:

- Provide indispensable resources for education, knowledge exchange, training, and networking
- Advocate for molecular imaging and therapy
- Educate and promote collaboration with referring physicians and patient groups
- Support innovations in translational research (translational issues)
- Position molecular medicine as an essential tool in providing the highest standards of patient care around the world.

As you are aware, these are the same goals identified in the SNM Strategic Plan. MICoE has taken the lead in implementing the goals in conjunction with other SNM staff, committees, councils, the PET Center of Excellence, and now the Clinical Trials Network.

Current Working Objectives/Goals (please reference Strategic Plan):

A1. Objective: Position SNM as a central education and research repository for molecular imaging and therapy.
A2. Objective: Create awards, grants and fellowships for individuals interested in molecular imaging.
A3. Objective: Develop fellowship and residency curricula.
A4. Objective: Meet the needs for all relevant audiences in continued professional development.
A5. Objective: Address diversified educational needs for MI practitioners.
A6. Objective: Complete/implement a communications plan to become an indispensable resource for MI.
A7. Objective: Complete and implement an internal communications plan to communicate to members and member groups that the society is their indispensable resource for molecular imaging.
B1. Objective: Take a proactive role in lobbying for reimbursement, appropriate regulations, and research funding.
B2. Objective: Implement an action plan for addressing key legislative issues for molecular imaging and therapy.
B3. Objective: Collaborate with others to achieve support for regulatory and legislative priorities.
C1: Objective: Create an outreach program aimed at referring physicians, patient groups, federal agencies, regulators and general public.
C2. Objective: Increase PET/CT Utilization
D1: Objective: Define translational research from bench to bedside – research to practice.
D2. Objective: Develop resources for the funding of basic molecular imaging research into clinical application. (See also A2)
D3. Objective: Develop standardized imaging protocols, outcome measures and best practices, and define the role of biomarkers in clinical trials.
D4. Objective: Assure the viability of MI through the support of the development of techniques that meet a clinical need and that are reimbursable.
D5. Objective: Position SNM as a central repository for molecular imaging research information and resources.
D6. Objective: Partner with basic science organizations, government and industry to promote translational research—foster academic/industry partnerships.
E1. Objective: Develop an integrated strategic marketing and communications plan to position SNM as the recognized leader in molecular imaging initiatives.
E2. Objective: Attract researchers, technologists and laboratory technicians involved in molecular imaging as members.
Progress of Charge/Objectives/Goals to Date

The 2009-2010 MICoE Board of Directors has begun a Strategic Planning process for the Center. This was initiated during a November meeting at MSKCC in New York City and will continue in Albuquerque. It is envisioned that the Board will need to revisit its strategic plan after the SNM strategic planning meeting in April before producing a final plan. The MICoE board also plans to submit to the SNM Board—for its April meeting—a summary of accomplishments, a vision and plan for the MICoE as well as some suggestions for the SNM Board to consider to further incorporate molecular imaging into the society’s regular activities.

Communications

This past year we continued to bring the latest research and news to our members and others in the molecular imaging (MI) community via daily, monthly, and quarterly communications vehicles.

MI Gateway continues to be published quarterly with scientific articles, news, meeting summaries, images, and Task Force reports. Lead Article Topics over the past several years have included:

- Molecular Imaging of the Pancreatic Islet
- Translational Molecular Imaging: Infection/Inflammation
- Clinical Cardiovascular Molecular Imaging
- Clinical Feasibility of Molecular Imaging of Plaque Inflammation in Atherosclerosis
- MRI Reporter Genes
- Accelerating the Development of Novel Molecular Imaging Probes
- Molecular Imaging in Dementia
- Molecular Imaging in Drug Discovery and Development
- Molecular Radiotherapy: Targeting Cancer at the Cellular Level
- Spying on Signal Transduction and Protein Interactions
- Just What Is Molecular Imaging?

Content on the MI website has grown exponentially since its debut in June 2007. We have added new fact sheets and consumer-oriented content on a variety of cancers as well as on neurologic and heart disease. Content for MI professionals, referring physicians, and patients include an image library, “lit briefs”, multiple online presentations and audio recordings, bibliographies, detailed graphics and descriptions of imaging modalities, and links to a wide variety of other resources. We have a new on-line forum and preclinical website. We encourage you to visit www.molecularimagingcenter.org

Website traffic data are presented below.

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<th>Month</th>
<th>Number of Hits 2008</th>
<th>Number of Hits 2009</th>
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<td>46,503</td>
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<td>May</td>
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<tr>
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<td>34,476</td>
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</tr>
<tr>
<td>Jul</td>
<td>25,869</td>
<td>31,576</td>
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</tbody>
</table>
Each year, we produce a “best MI papers in JNM and MI” CD that is used as a free gift for use at meetings and trade shows.

Our sponsorship agreement with the journal *Molecular Imaging* has brought in 269 new subscriptions for 2010 along with the ability of the MICoE to submit 4 pages of editorials/advertisements in this journal.

Finally, public relations activities with Ad Fero—made possible through MI Campaign funds—were enormously successful in growing SNM into the “go to” organization for molecular imaging.

*Advocacy*

Our outreach and advocacy efforts have resulted in some significant achievements and partnerships. MICoE has worked hard developing existing relationships within the FDA and NIH (NCI and NHLBI), including the development of a formal agreement to hold a joint FDA-SNM-RSNA workshop on imaging biomarkers and manufacturing issues. This workshop is now scheduled for April 13-14, 2010 at the Natcher Auditorium on the NIH campus in Bethesda.

MI Campaign funds enabled consultant expertise to assist HPRA in key activities again this year, including support for the NOPR decision, comments and advocacy related to Molybdenum 99 and the isotope supply shortage, continuing support for nuclear medicine research funding, and access to medical imaging.

Capitol Hill Day/Molecular Imaging Week will occur again this year but the date is still TBD.

In December, the MICoE Patient Advocacy Task Force held a breakfast Roundtable Discussion with cancer groups hit hardest by the isotope shortage to discuss ways to work together to address this issue. We are planning a substantial increase in our work with patient groups for 2010.

*Outreach*

Through the hard work of many MICoE members (including Robert Atcher, Henry VanBroocklin, and Alan Packard), we have worked to develop or strengthen strategic partnerships and collaborations, not only with other imaging societies but with referring physician and scientific organizations, including ASCO, ASTRO, ACS, Imaging in 2020, RSNA, AMI and SMI.

SNM held a joint meeting with the International partnership for Critical Markers of Disease in October 2009 on Biomarkers and Surrogate Endpoints.

Outreach will be a SNM and MICoE priority in 2010. We will build on existing relationships and joint programs as well as a host of activities organized by the PET Center of Excellence PET Utilization Task Force (funded in part by the MI Campaign). Much of the research and many of the products developed by this Task Force will be utilized in conducting outreach to referring physician organizations.
**Education**

The Program Committee is collaborating with the Cardiovascular Council, Academic Council and Brain Imaging Council on educational sessions at the 2010 Mid Winter meeting. All sessions for the Annual Meeting have also been planned:

**MICoE Categorical Session:** An Overview of Molecular Imaging: From Basic Concepts to Translational Medicine, featuring: Lee Josephson, PhD; John Waterton, PhD; Fabian M. Kiessling, MD; Markus Rudin, PhD; Peter S. Conti, MD, PhD; Antony Gee, PhD; Kit S. Lam, MD, PhD; Simon R. Cherry, PhD; Susan L. Deutscher, PhD; Vasilis Ntziachristos, PhD; Martin G. Pomper, MD PhD; Lars Furenlid, PhD; Kimberly A. Kelly, PhD; and Paul E. Kinahan, PhD.

**CE Sessions:**

- Introduction to Optical Imaging: Vasilis Ntziachristos, PhD; Ching-hsuan Tung, PhD; John Frangioni, MD, PhD
- Nanoparticles: Fabian Kiessling, MD; J. Manuel Perez, PhD; Lee Josephson, PhD
- Apoptosis: Francis G. Blankenberg, MD; H. William Strauss, MD; Jagat Narula, MD, PhD
- Preclinical Imaging: Todd Peterson, PhD; Bernd Pichler, PhD; Stuart Berr, PhD
- New Radiopharmaceuticals in Molecular Imaging
- New Technologies in Molecular Imaging
- Basic MI Imaging to Clinical PET: Proliferation Markers in Cancer: Tony Shields, MD, PhD; Heiko Schoder, MD; Robert Mach, PhD
- Basic MI Imaging to Clinical PET: NeuroPET Imaging: Daniel Silverman, MD, PhD; Mark Mintun, MD; Chet Mathis, PhD
- Basic MI Imaging to Clinical PET: Imaging of Heart Disease: Heinrich Schelbert, MD, PhD; Robert Gropler, MD; Al Sinusas, MD

Also, a new MICoE, PET COE, and Clinical Trials Network webinar series debuted in November. The MI Session on Preclinical Imaging presented by David Stout of UCLA in November had 17 registrants and the Image Coregistration seminar presented by Ryan Park of USC in January had 41 participants.

The MICoE Education Task Force is now chaired by Kurt Zinn D.V.M., Ph.D. from UAB. The Task Force made comments on the proposed changes to the Nuclear Medicine Residency Curriculum on November 4th in an effort to incorporate more molecular imaging into the curriculum.

An Advance Practice curriculum—which contains all the MI topics originally proposed by the Task Force—will be available to programs that wish to allow residents more in depth study of molecular imaging topics. A resource compendium is available on-line for program directors and others.

The Task Force continues to develop a molecular imaging curriculum for scientists and is planning to issue a White Paper later this year.

**Translational/Research**

MICoE’s Future Tracers Task Force has just completed a PET tracers survey, which is designed to help produce an inventory of approved and investigational tracers along with an inventory of molecular targets. MICoE received approximately 550 responses to this survey. This will provide the molecular imaging community with very valuable data that will be housed in the Clinical Trials Network database and also will serve as the foundation for a paper.

As a part of the MICoE’s preclinical imaging activities, MICoE and the University of California, Davis Center for Molecular and Genomic Imaging are co-sponsoring a preclinical imaging workshop at Davis March 17-18, 2010. In addition, the Preclinical Imaging Task Force has recently launched a new Preclinical Imaging micro site which contains a wide variety of information on best practices, protocols, and other information for preclinical imaging.

MICoE’s Nanotechnology Task Force is sponsoring a Nanomedicine and Molecular Imaging Summit on January 31-February 1, 2010 at the SNM Conjoint Mid-Winter Meetings in Albuquerque.
Registration and call for abstracts is open for the NIH Molecular Neuroimaging Symposium to be held at NIH’s Natcher Center on May 6-7, 2010. We have applied for a NIH conference grant to support this activity.

Finally, the MICoE, along with the Clinical Trials Network and Commission on Radiopharmaceuticals, have joined together an ad-hoc working group on Manufacturing Guidelines. This group will seek COMPATIBLE MANUFACTURING REQUIREMENTS under 823 and 212. This would mean developing consistent and compatible requirements that are acceptable to both academic and commercial manufacturers. The group will work on:
- Providing guidance to members to navigate through new 212 Regs
- Developing guidelines on when Reg 212 vs. USP <823> applies
- Developing SNM-initiated GCP industry standards/inspection guidelines/compliance document

A draft document will be prepared by members of the working group to be presented to a wider group of stakeholders—tentatively targeted to be held in conjunction with the FDA-SNM-RSNA Imaging/Manufacturing Workshop on April 13-14, 2010.

Membership

The Membership & Innovation Task Force developed a marketing campaign for the WMIC Meeting in Montreal this past September. The promotions at the WMIC meeting in September were an enormous success and we achieved an increased awareness among meeting participants which is not fully captured by the new membership numbers. We raffled off a Kindle, Wii and iPod touch. More than 400 WMIC attendees entered the raffle, most of which were not members and are now prospects. We signed up 16 new members—7 received the 50% off promotion and 9 were taking advantage of the new ‘scientists in training’ offer for up to three years of free membership. 33 SNM members renewed onsite. Since the meeting, we have attracted an additional 5 new members and 5 renewals. Additionally, MICoE board members and staff have received calls from non-members who have expressed interest in becoming active in SNM and the MICoE.

We are currently targeting members of related organizations through an innovative marketing campaign that launched in early January. (Although this discount has been available and advertised at meetings since late September, this is a new promotional initiative.) SNM is extending a special 50% membership discount for new full and associate SNM members who are current members of related medical, professional or scientific societies, including AACR, AAPM, AMI, EANM, ESMI, FASMI, ICUS, IEEE, ISMRM, RSNA, SMI, and SPIE. These new members will also receive a 50% discount on 2010 meeting registrations.

The Membership & Innovation Task Force is working closely with the newly formed Membership Categories Task Force to better define SNM membership categories and descriptions. A board resolution will be presented in January 2010. Once this is approved and categories formally updated, we will begin a supplemental marketing campaign to lab professionals.

Finally, this task force will do more than simply assist in the development of membership recruitment campaigns to attract molecular imaging professionals. It is also providing recommendations and implementing certain initiatives to ensure that SNM is adequately meeting the diverse educational, professional, and scientific needs of this very large and multidisciplinary community. One example initiative is Chapter Outreach for 2010. This year, the MICoE has agreed to sponsor “mini categoricals” at least 3 chapter meetings, including:
- Pacific Northwest Chapter Meeting – Sunday March 14, 2010: Portland, OR
- Western Regional Chapter Meeting- October 21-22, 2010: Northern California
- Southwest Chapter Meeting - April 1-3, 2011: Oklahoma City
Overview

In October 2008, SNM announced the creation of the SNM Clinical Trials Network (the Network) as a collaborative effort to address the widely recognized need for standardized molecular imaging in investigational therapeutic clinical trials. The Network will create and maintain investigational new drug (IND) applications for investigational imaging biomarkers. The INDs will be available for cross reference in clinical trials of investigational therapeutics that require an imaging agent.

This initiative is important over the longer term as it will improve standardization and harmonization of PET imaging and likely lead to an expansion of the indications for currently available radiopharmaceuticals. It may also facilitate the development of the next generation of radiopharmaceuticals that will be used by our members in the clinic, ultimately leading to more widespread use of imaging biomarkers in clinical practice.

Objectives

- Develop and maintain an international site registry of qualified imaging sites with validated scanning equipment and technologists
- Develop and maintain an international manufacturing registry of molecular imaging biomarker production sites
- Assist our pharma partners with collecting standardized imaging data in their multicenter clinical trials
- Provide training programs and site orientation to increase adherence to protocols and the quality of the imaging-based data
- Collect safety and efficacy data of molecular imaging biomarkers through the centralized INDs

Key Accomplishments

2008
- FDA approved multicenter IND for FLT
- FDA accepted ‘single source’ investigational F-18 FLT end product specification

2009
- Three pharmaceutical companies have partnered with the Clinical Trials Network and agreed to provide financial support of the required infrastructure and processes, Bristol-Myers Squibb, Eli Lilly and Company, and Genentech
- Site registry with over 200 pre-registered sites, including more than 25% from outside of the U.S.
- Manufacturer’s registry with over 135 sites
- Formal introduction of the Network via a 2-day workshop in Florida which is available as a webcast on the Clinical Trials Network website
- Secured DMF letters of cross reference from all major producers in the U.S. (PETNet Solutions, Cardinal Health, & IBA Molecular)
- Joint biomarker manufacturing educational session with CMOD (International Partnership for Critical Markers of Disease), which is available as a webcast on the Clinical Trials Website
- Presented a full-day educational Categorical in Toronto, which is available as a webcast on the Clinical Trials Website
- Produced 20 oncology chest phantoms to support the scanner validation program
- Completed scanner validation at a majority of sites in a thirteen-site demonstration project with the chest oncology phantoms
- Turned the code for the Network database over to SNM consultants for completion and projected launch in 1Q 2010
- Produced an instructional video on the use of the oncology chest phantom for sites which is available through a link on the Clinical Trials Network website
- Selected F-MISO as the next IND to be filed in May 2010

2010

- Published the first issue of *Pathways*, the Network’s quarterly newsletter
- Presenting a 1 ½ day workshop at the Mid-Winter Meeting
- Presenting an educational categorical at the Annual Meeting
- Co-sponsoring an Imaging Workshop with FDA and RSNA on April 13-14, 2010
- Offering a series of monthly, educational Webinars on clinical research-focused topics

**Data Management Committee**

This committee has been dissolved to better utilize the members on other committees.

**Database Committee**

Chair – John Sunderland, PhD

Members of this committee designed and developed the database which will be the powerhouse of the Network. It will house the site and manufacturer’s registries, the scanner validation and site qualification information, and phantom scanning data.

In December, the code was turned over to AboutWeb, SNMs technology consultants, to integrate the database with the SNM and iMis databases. A web-based user interface, with the look and feel of the current SNM websites, will also be developed. Launch of the first version is planned for late January 2010.

**Manufacturer’s Registry Committee**

Chair – Sally Schwarz, MS, RPh, BCN

Among this committee’s accomplishments is the development of the manufacturer’s registry with 202 sites, including 134 in the US, 48 in European countries, and 20 in other countries. They are also leading
the educational process for the newly released 212 regulation. Goals for 2010 include fostering working relationships between manufacturers and considering development of a GMP audit program.

**Scanner Validation Committee** (formerly Phantom Subcommittee)
Chair – Paul Christian, CNMT, BS, PET

This very busy committee has met many of its initial charges. The chest phantom has been scanned successfully at over 20 sites. The data is being received, reviewed, and analyzed by Mr. Christian and his committee. The data is being used to incorporate into future imaging protocols.

The committee has identified the need for a web-accessible workstation to assist with electronic image storage, review, and analysis. The desired platform is a GE Healthcare AW Workstation.

Scanner validation data points are included in the Network database.

Major accomplishments include:
- Produced 20 chest phantoms
- Developed a brain phantom which is 90% complete
- Developed a cardiac phantom which is available for use
- Oncology phantom imaging at 28 sites
- Shipped phantoms to Europe, Korea, Australia, and Canada for scanner validation.

**Site Qualification and Monitoring Committee** (formerly Site Validation and Monitoring Subcommittee)
Chair – James Mountz, MD

In December 2009, Dr. Mountz assumed the position of Chairman for this committee. The previous chair, John Hoffman, is now a co-chair of the Network. Under Dr. Hoffman’s direction, the committee developed three forms to capture information of the imaging sites. These forms, Imaging Personnel Information, Site Qualification, and PET and PETCT Scanner Information, served as the templates for the screens now under development in the Network database.

The committee changed its name to more accurately reflect the actions of the committee. The attached flow chart was developed to illustrate the process the sites and the Network will undergo to evaluate imaging sites.

Definitions of what constitutes a qualified site are under development. A work process for ongoing maintenance of the site database is also under development.

**Trial Design Committee**
Chair – Tony Shields, MD

This committee is charged with defining minimum standards for clinical trial protocols, developing standard imaging protocols for FLT, and developing standard imaging CRFs. They are also charged with developing a template for ICH-compliant imaging protocols in general, incorporating data derived from early phantom scanning.

**Clinical Site Orientation (Education) Committee**
Chair – George Segall
The Clinical Site Orientation (Education) Committee is charged with the design and implementation of the clinical training workshop to be offered several times a year, the organization of joint collaborative educational sessions (such as the upcoming SNM/RSNA/FDA meeting) and providing educational materials to potential trial sites in the registry. Additionally, this committee will keep abreast of industry meetings and evaluate which would be beneficial to have the Network represented as a speaker, presenter of an abstract, or as an attendee.

**Tech Educator’s Subcommittee**
Chair – LisaAnn Trembath MSH, CNMT, CCRA

This very productive committee has had a lot of early accomplishments including:
- Development of three technologist training courses, CTN106: The Importance of Following the Protocol in Clinical Research; CTN108: The Importance of SOPs in Clinical Research; and Introduction to GCP and 21CFR312
- Writing of multiple talks for the Mid-Winter Meeting Workshop, the Annual Meeting categorical, and the monthly Webinars.

This group continues to develop materials to train the technologist community on the challenges and required competencies for participating in multicenter clinical trials. They also continue to determine needs for educational materials for registered imaging sites and develop those materials (workshops, webinars, web-content, etc).

**Operations Committee**
Co-Chairs – Michael Graham, PhD, MD; Peter Conti, MD, PhD; John Hoffman, MD; Sandy McEwan, MD

This committee consists of the four co-chairs and each of the committee chairs. This committee meets by conference call biweekly to monitor the progress of the Network and to discuss the overarching policy issues.

**Strategic Planning Committee**

This committee consists of the MI Center President, PET Center President, Committee on Radiopharmaceuticals Chair, SNM Leadership, the four co-chairs of the Network, and the pharmaceutical company members of the Network.

The Strategic Planning Committee is charged with oversight and fiduciary responsibilities, and with establishing policy. They met in September 2009 and will continue to meet quarterly.