



SOCIETY of NUCLEAR MEDICINE & MOLECULAR IMAGING
Pacific Southwest Technologist Chapter, Inc



SOCIETY OF
NUCLEAR MEDICINE
AND MOLECULAR IMAGING

PACIFIC SOUTHWEST -
PHYSICIANS CHAPTER

Viva Las Vegas - 2017

July 29-30, 2017



*A Nuclear Medicine and Molecular Imaging Educational Symposium
Sponsored by the Pacific Southwest Chapters of the SNMMI*

CME/A⁺ VOICE/VOICE/CAMPEP Applied For
California Scopes of Practice Applied For:

Radiopharmacy – 2.75; Therapy – 2.0; Imaging – 3.5; Non-Imaging – 4.0

You are invited...

to attend and participate in Viva Las Vegas 2017, the conjoint education symposium for nuclear medicine and molecular imaging professionals, sponsored by the SNMMI Pacific Southwest Technologist Chapter (PSWTC) and the Pacific Southwest Physician and Scientist Chapter. The meeting is scheduled for July 29 and 30, 2017 at the Planet Hollywood Las Vegas Resort and Casino.

Contrary to the popular theme of "What Happens in Las Vegas, Stays in Las Vegas", attendees at Viva Las Vegas will be able to return home with a full complement of knowledge, CE credits and memories.

The conjoint Scientific Program Committee, comprised of members from each chapter, has developed an exceptional education program highlighting the latest developments in nuclear medicine, molecular imaging and therapy. The program will feature VOICE, CME and CAMPEP continuing educational credit. SAM credits will be applied for. Because CME will be applied for, VOICE+ (Category A+) credits will be approved for sessions. Please note the NMTCB and ARRT will recognize Category A+ credits.

Program Committee

Tricia L. Peters, BS, CNMT, PET , RT(CT)

Cancer Center of Santa Barbara with Sansum
Clinic
Santa Barbara, CA

Haresh Majmundar, CNMT

City of Hope
Irvine, CA

Kathy S. Thomas, MHA, CNMT, PET, FSNMMITS

Battle Ground, WA

Susan P. Gavel, CNMT

West Hills Hospital & Medical Center
West Hills, CA

Patrick M. Colletti, MD

University of Southern California
Los Angeles, CA

Hossein Jadvar, MD, PhD, MPH, MBA, FACNM

University of Southern California
Los Angeles, CA

General Information:

Hotel Accommodations:

Planet Hollywood Las Vegas Resort and Casino
3667 Las Vegas Blvd South
Las Vegas, NV 89109

Ph: 702/785-9455

Discounted Rate: \$129.00 Single/Double*

*does not include resort fee and applicable taxes

Reserve Your Room at resweb.passkey.com/go/smvlv7

Deadline Date: Friday, July 10, 2017 or *until the block is sold out.*

Space is limited so make your reservations by the deadline date on the website noted above to ensure the discount rate. All reservations must be accompanied by a first night room deposit or guaranteed with a major credit card. The hotel will not hold any reservations unless secured.

Learning Objectives

At the conclusion of this meeting, attendees should be able to:

- List advantages and disadvantages of performing lymphoscintigraphy with Tl-201
- Differentiate atrial fibrillation from other arrhythmias
- Discuss the three different half-lives of regadenoson
- Describe PET agents used in the diagnosis of prostate cancer, including C-11 Choline and F-18 FACBC one which are FDA approved, and discuss the use of the therapeutic Ra-223
- Discuss the concept of AUC (Appropriate Use Committee) documentation for the ability to perform and be reimbursed for specialized procedures including V/Q Imaging
- Discuss the rationale for using Radium-223
- Apply scanning techniques to reduce patient dose
- Describe the chain of command and RSO authority
- Discuss the progression of toxicity in the brain as referenced by quantitative analysis of the hypometabolism
- Determine if states have pending regulation or legislation that may impact imaging and nuclear medicine
- Review the current anatomy imaging based treatment response criteria
- Review the natural history of prostate cancer

CME, CAMPEP and VOICE Credit Information

ACCME (AMA-PRA):

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the Society of Nuclear Medicine and Molecular Imaging, Inc. (SNMMI), the Pacific Southwest Chapter SNMMI and the Pacific Southwest Technologist Chapter SNMMI. The SNMMI is accredited by the ACCME to provide continuing medical education for physicians.

The Society of Nuclear Medicine and Molecular Imaging, Inc. (SNMMI) is reviewing this live activity for a maximum TBD of *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

VOICE Statement:

The SNMMI, through its Verification of Involvement in Continuing Education (VOICE) program, is reviewing this meeting for a TBD maximum of continuing education hours (CEHs). VOICE-approved credit is recognized by most licensure states and by the NMTCB and ARRT as Category A credit. Participants will receive CE credit for those sessions at which they were present a minimum of 80%.

VOICE+ (Category A+) credits will be approved for sessions. Please note the NMTCB and ARRT will recognize Category A+ credits.

CAMPEP:

This educational activity is being reviewed to grant Medical Physics Continuing Education Credit (MPCEC) by the Commission on the Accreditation of Medical Physics Programs (CAMPEP).

Course Schedule

Saturday, July 29, 2017

7:00 - 7:30 am Registration and Continental Breakfast

7:15 - 7:30 am Welcome and Introductions
Patrick Colletti, MD, University of Southern California
Haresh Majmundar, BS, CNMT, PET, RT(N)(CT), FASNC, City of Hope

Moderator: Haresh Majmundar, BS, CNMT, PET, RT(N)(CT), FASNC, City of Hope

7:30 - 8:30 am *Lymphoscintigraphy 2017: Radiopharmaceuticals and Techniques (SAM)* - **I**
Patrick Colletti, MD, University of Southern California

8:30 - 9:30 am *Interpreting Bundle Branch Block, Arrhythmias and Stress Induced Ischemia by ECG (SAM)* - **NI**
Gregory S. Thomas, MD, MPH, FACC, MASNC, Long Beach Memorial Medical Center

9:30 - 10:00 am Break - Visit the Exhibit Hall

10:00 - 11:00 am *Optimizing Pharmacologic Stress: Nuances and Opportunities (SAM)* - **NI**
Gregory S. Thomas, MD, MPH, FACC, MASNC, Long Beach Memorial Medical Center

11:00 - 11:45 am *PET and SPECT Radiopharmaceutical Update* - **R**
Sally W. Schwarz, MS, RPh, BCNP, FAPhA, Washington University School of Medicine

11:45 am – 12:15 pm *SNMMI Leadership Update* - **NI**
Sally W. Schwarz, MS, RPh, BCNP, FAPhA, SNMMI President

12:15 - 1:00 pm Lunch Provided

Moderator: Patrick Colletti, MD, University of Southern California

1:00 - 2:00 pm *A New Look at V/Q Imaging: The Impact of AUC (Appropriate Use Regulations (SAM))* – **0.5 I/0.5 NI**
Alan D. Waxman, MD, Cedars-Sinai Medical Center & Chair of the AUC Working Group on V/Q Imaging

2:00 - 3:00 pm *Use of Radium-223 in the Treatment of Osseous Metastatic Prostate Cancer (SAM)* - **T**
Alan D. Waxman, MD, Cedars-Sinai Medical Center

3:00 - 3:30 pm Break - Visit the Exhibit Hall

3:30 - 4:30 pm - *CT Radiation & Radiation Safety (SAM)* - **R**
Kai Lee, PhD, University of Southern California

Course Schedule Continued...

4:30 - 5:30 pm *The Expanding Role of the Radiation Safety Officer (SAM) - R*
Kai Lee, PhD, University of Southern California

5:30 - 6:45 pm **Hosted Cocktail Party in the Exhibit Hall**

Sunday, July 30, 2017

7:00 - 7:30 am Registration and Continental Breakfast

Moderator: Lalitha Ramanna, MD, Little Company of Mary Hospital

7:30 - 8:30 am *F-18 FDG PET/CT Brain Imaging of Arthroplasty Cobalt Encephalopathy (ACE)(SAM) - I*
Robert L. Bridges, MD, Aegis Imaging Consultants, LLC

8:30 - 9:30 am *Advocacy: We Have Your Back - NI*
Lynne T. Roy, MBA, CNMT, FSNMMI-TS, Cedar Sinai Medical Center

9:30 - 10:00 am Break / Check Out

Moderator: Haresh Majmundar, BS, CNMT, PET, RT(N)(CT), FASNC, City of Hope

10:00 - 11:00 am *A Journey Through Treatment Response Evaluation with Imaging (SAM) - I*
Hosseini Jadvar, MD, PhD, MPH, MBA, FACNM, FSNMMI, University of Southern California

11:00 am -
12:00 pm *Prostate Cancer Theranostics (SAM) - T*
Hosseini Jadvar, MD, PhD, MPH, MBA, FACNM, FSNMMI, University of Southern California

12:00 pm Wrap-up and Closing Comments

Faculty Listing

Robert L. Bridges, MD

Aegis Imaging Consultants, LLC
Girdwood, AK

Patrick M. Colletti, MD

University of Southern California
Los Angeles, CA

Susan P. Gavel, CNMT

West Hills Hospital
West Hills, CA

Hossein Jadvar, MD, PhD, MPH, MBA, FACNM, FSNMMI

University of Southern California
Keck School of Medicine
Los Angeles, CA

Kai H. Lee, PhD

University of Southern California
Los Angeles, CA

Haresh Majmundar, CNMT

City of Hope
Irvine, CA

Tricia L. Peters, BS, CNMT, PET

Cancer Center of Santa Barbara
Santa Barbara, CA

Lalitha Ramanna, MD, FACNM

Little Company of Mary Hospital
Los Angeles, CA

Lynne T. Roy, MBA, CNMT, FSNMMI-TS

Cedars/Sinai Medical Center
Los Angeles, CA

Sally W. Schwarz, MS, RPh, BCNP, FAPhA

Washington Univ School of Med
St. Louis, MO

Gregory S. Thomas, MD, MPH, FACC, MASNC

Memorial Care Heart & Vascular Institute
Long Beach Memorial Hospital
Long Beach, CA

Alan D. Waxman, MD

Cedars Sinai Medical Center
Imaging, Nuclear Medicine
Los Angeles, CA

General Information

Registration Fees include Saturday/Sunday continental breakfast, Saturday's morning/afternoon break, Saturday lunch, Saturday evening's hosted cocktail party and Sunday morning break.

Handouts: PSWTC is following a mission of being GREEN at our meetings. Submitted handouts will be available online at www.nucgang.org following the meeting.

Note: Topics, speakers, and order of presentations/speakers, are subject to change, however scope of credit will remain the same.

Refunds: All refunds are subject to a \$25.00 administrative fee. **No refunds after 7/14/2017.**

Returned Check Fee: \$35.00

Questions?

Susan Gavel, CNMT; 818/676-4107; Available Monday – Friday 1:00 – 3:30pm PST
Kathy Thomas, CNMT; 360/619-2231
Jacquelyn Staskiewicz, CNMT; 480/363-1389

Registration Form

Pre-Registration ENDS July 14, 2017. Registration confirmations will be sent via email.

To register, please complete the enclosed form and:

Mail With Check to: PSWTC, P.O. Box 4086, West Hills, CA 91308-4086

Online registration: Register online at www.nucgang.org using PayPal ONLY. A PayPal service charge of 2.5% is added to all credit card payments.

SNMMI Membership # _____

Please complete the following information:

Name and Credentials _____

Guest Name _____

Institution _____

Address _____

City _____ State _____ Zip _____

Phone: _____ Email: _____

Vegetarian: ____Yes ____No

Kosher: ____Yes ____No

Registration Category:

	<u>Before 6/15/2017</u>	<u>6/16 – 7/14/17</u>	<u>Onsite</u>
☐ Physician/Physicist, SNMMI Member (Check)	\$ 300.00	\$ 330.00	\$365.00
☐ Physician/Physicist, SNMMI Member (CC*)	\$ 308.00	\$339.00	\$373.00
☐ Physician/Physicist, Non-Member (Check)	\$ 350.00	\$ 380.00	\$420.00
☐ Physician/Physicist, Non-Member (CC*)	\$ 359.00	\$ 390.00	\$431.00
☐ Technologist, SNMMI Member (Check)	\$ 225.00	\$ 255.00	\$295.00
☐ Technologist, SNMMI Member (CC*)	\$ 228.00	\$ 258.00	\$303.00
☐ Technologist, Non-Member (Check)	\$ 275.00	\$ 305.00	\$345.00
☐ Technologist, Non-Member (CC*)	\$ 278.50	\$ 308.00	\$354.00
☐ Technologist Student** (Check)	\$ 105.00	\$105.00	\$130.00
☐ Technologist Student** (CC*)	\$ 108.00	\$108.00	\$134.00
☐ Resident/Intern** (Check)	\$ 150.00	\$150.00	\$175.00
☐ Resident/Intern** (CC*)	\$ 154.00	\$154.00	\$180.00
☐ Spouse/Guest – Cocktail Reception (Check)	\$ 50.00		
☐ Spouse/Guest – Cocktail Reception (CC*)	\$ 52.00		

* Credit Card

**With letter on letterhead from Program Director

Amount Due _____

Payment Information:

☐ Check (Please make payable to PSWTC)