2020 Pacific Northwest Chapter Society of Nuclear Medicine and Molecular Imaging Annual Chapter Meeting

March 7-8, 2020
Oregon Health & Science University
Robertson Life Science Building (RLSB)
Portland, Oregon
On behalf of the Pacific Northwest Chapter Society of Nuclear Medicine and Molecular Imaging

We invite you...

The PNWSNMMI program committee has assembled a very comprehensive program for Nuclear Medicine featuring sessions on Neuro, Neuroendocrine Theranostics, Prostate Theranostics, Back to Basics and General Principles. We are also offering a session on Interesting Cases and will have a lunchtime update from SNMMI leadership.

CME and CE for Technologists, Physicians and CAMPEP credits for Physicists are being applied for through the Society of Nuclear Medicine and Molecular Imaging.

We hope you join us in Portland for what promises to be a very comprehensive program at a beautiful time of the year.

Program Chairs

General Conference Chair: Nadine Mallak, MD
Oregon Health & Science University
Portland, OR

Scientific Program Chair: Erik Mittra, MD, PhD
Oregon Health & Science University
Portland, OR

Technologist Representative: Adam Lee Brown, BS, CNMT, RT(N), PET
Oregon Health & Science University
Portland, OR

Hotel Accommodations

Residence Inn by Marriott—Portland Downtown RiverPlace
2115 SW River Parkway
Portland, OR
Deadline: Thursday, February 6, 2020

Discounted Rate: $189.00
Studio/One Bedroom

To reserve by phone: 503/552-9500
To reserve online, go to pnwsnmmi.org

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.
**Accreditation**

**ACCME (AMA-PRA):**
This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the Society of Nuclear Medicine and Molecular Imaging, Inc. (SNMMI) and the Pacific Northwest 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) designates this live activity for a maximum number 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 maximum number 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, March 7, 2020

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<tr>
<th>Time</th>
<th>Event</th>
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<tr>
<td>7:00 am – 7:45 am</td>
<td>Registration and Continental Breakfast in Exhibits</td>
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<tr>
<td>7:45 am – 8:00 am</td>
<td>Welcome and Introductions</td>
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<td>President and Program Chairs</td>
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### SESSION #1: Neuro

**Moderator:**

8:00 - 8:30am  The Role of PET and SPECT in the Evaluation of Patients for Epilepsy Surgery  
David C. Spencer, MD, FAAN, Oregon Health & Science University

8:30 - 9:00am  Artificial Intelligence in Molecular Brain Imaging  
Satoshi Minoshima, MD, PhD, University of Utah

9:00 - 9:30am  Imaging of Brain Tumor Metabolism and Biology with PET/CT and PET/MR  
Corinne Beinat, PhD, Stanford University

9:30 - 10:00am  The Complementary Role of MRI in the Nuclear Medicine Assessment of Central Nervous System Disorders  
Ramon Barajas, MD, Oregon Health & Science University

10:00 - 10:30am | Break in Exhibit Area

### SESSION #2: Neuroendocrine Theranostics

**Moderator:**

10:30 - 11:00am  NET Imaging: The Role of Anatomic and Functional Scans  
Jennifer Kwak, MD, University of Colorado School of Medicine

11:00 - 11:30am  The Learning Curve for Lu-177 DOTATATE Therapy  
Delphine L. Chen, MD, University of Washington

11:30am - 12:00pm  Lu177 Dotatate Therapy: Clinical Implementation and Procedure Standards  
Larisa Toderas, MBA, CNMT, NMTCB(RS), PET, ARRT(CT), Seattle Cancer Care Alliance

12:00 - 12:15pm | Break to get boxed lunch and return to conference room

12:15 - 1:15pm  SNMMI Leadership Updates  
Satoshi Minoshima, MD, PhD, University of Utah  
Mark Crosthwaite, M.Ed., CNMT, PET, RS, FSNMNI-TS, Virginia Commonwealth University

1:15 - 1:45pm  MIBG imaging  
Jennifer Kwak, MD, University of Colorado School of Medicine

1:45 - 2:15pm  I-131 MIBG Therapy for Pheochromocytomas and Paragangliomas  
Erik Mittra, MD, PhD, Oregon Health & Science University

2:15 - 2:45pm  Practical Aspects of I-131 MIBG (Azedra): An Initial Clinical Experience  
Adam Lee Brown, BS, CNMT, RT(N), PET, Oregon Health and Science University
Course Schedule Continued

Saturday, March 7, 2020 continued...

2:45 - 3:15pm  Break in Exhibit Area

SESSION #3: Prostate Theranostics  
Moderator:

3:15 - 3:45pm  Radionuclide Therapies for Prostate Cancer from the Oncologist’s Perspective  
Tomasz M. Beer, MD, FACP, Oregon Health & Science University

3:45 - 4:15pm  Prostate Imaging: Fluciclovine and PSMA PET/CT  
Sanaz Behnia, MD, University of Washington Medical Center

4:15 - 4:45pm  Prostate Therapy: Ra223 and PSMA  
Erik Mittra, MD, PhD, Oregon Health & Science University

Session #4: Cases

4:45 - 5:45pm  Interesting Cases  
Molly Downey, MD, Oregon Health & Science University  
Erika Schneble, DO, Oregon Health & Science University  
Elyse Mace, CNMT, Oregon Health & Science University

Sunday, March 8, 2020

7:00 - 8:00 am  Registration & Continental Breakfast in Exhibit Hall

SESSION #5: Back to Basics  
Moderator:

8:00 - 8:30am  PET Treatment Response Criteria for Lymphoma  
Delphine L. Chen, MD, University of Washington

8:30 - 9:00am  FDG PET/CT for Paraneoplastic Syndrome  
Shana Elman, MD, University of New Mexico Medical Center

9:00 - 9:30am  Evolving Role of Nuclear Cardiology in Clinical Practice  
Jonathan R. Lindner, MD, Oregon Health & Science University

9:30 - 10:00am  Practical Overview of Cardiac SPECT/CT and PET/CT  
Shana Elman, MD, University of New Mexico Medical Center

10:00 - 10:30am  Break in Exhibit Area

Session #6: General Principles  
Moderator:

10:30 - 11:00am  Generators in Nuclear Medicine  
Mark Crosthwaite, M.Ed., CNMT, PET, RS, FSNMMI-TS, Virginia Commonwealth University
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| 11:00 - 11:30am | **Considerations for Design and Development of a Theranostics Program**  
                  | Adam Lee Brown, BS, CNMT, RT(N), PET, Oregon Health and Science University |
| 11:30am - 12:00pm | **Nuclear Medicine-Training for Your Future**                           
                  | Derrick Gillan, ARRT(N)(MR)(CT)PET, Oregon Health & Science University    |
| 12:00pm       | Wrap-up and closing comments                                           |
Faculty

Ramon Barajas, MD  
Oregon Health & Science University  
Portland, OR

Tomasz M. Beer M.D., F.A.C.P.  
Oregon Health & Science University  
Portland, OR

Fatemeh (Sanaz) Behnia, MD  
University of Washington Medical Center  
Bellevue, WA

Corinne Beinat, PhD  
Stanford University  
Stanford, CA

Adam Lee Brown, BS, CNMT, RT(N), PET  
Oregon Health and Science University  
Portland, OR

Delphine L. Chen, MD  
University of Washington  
Seattle, WA

Mark H. Crosthwaite, M.Ed., CNMT, PET, RS, FSNMMI-TS  
Virginia Commonwealth University  
Richmond, VA

Molly Downey, MD  
Oregon Health & Science University  
Portland, OR

Shana Elman, MD  
University of New Mexico Medical Center  
Albuquerque, NM

Derrick Gillan, ARRT(N)(MR)(CT)PET  
Oregon Health & Science University  
Portland, OR

Jennifer Kwak, MD  
University of Colorado Anschutz Medical Campus  
Denver, CO

Jonathan R. Lindner, M.D.  
Oregon Health & Science University  
Portland, OR

Elyse Mace, CNMT  
Oregon Health & Science University  
Portland, OR

Satoshi Minoshima, MD, PhD  
University of Utah  
Salt Lake City, UT

Erik Mittra, MD, PhD  
Oregon Health & Science University  
Portland, OR

Erika Schneble, DO  
Oregon Health & Science University  
Portland, OR

David C. Spencer, MD, FAAN  
Oregon Health & Science University  
Portland, OR

Larisa Toderas, MBA, CNMT, NMTCB(RS), PET, ARRT(CT)  
Seattle Cancer Care Alliance  
Seattle, WA
2020 PNW Annual Chapter Meeting Registration

How to Register:
To register, please complete the enclosed form and:

Mail to: PNWSNMMI, 1240 Iroquois Avenue, Ste. 106, Naperville, IL 60563
Fax to: Fax the completed form to (630) 428-7700
Online: Register online at www.pnwsnmmi.org

SNMMI MEMBERSHIP # ________________________________________________

PLEASE COMPLETE THE FOLLOWING INFORMATION:

NAME/CREDS
__________________________________________________________

INSTITUTION
__________________________________________________________

ADDRESS
________________________________________________________________________

CITY __________________________________________ STATE ________ ZIP __________

PHONE: __________________________ EMAIL: __________________________

Registration Category  Early Bird  After 2/21/20

☐ Physician, SNMMI Member $300.00 $350.00

☐ Physician, Non-Member $400.00 $450.00

☐ Technologist, SNMMI Member $175.00 $225.00

☐ Technologist, Non-Member $225.00 $275.00

☐ Technologist Student $30.00 $30.00

☐ Resident/Intern $50.00 $50.00

☐ Physicist, SNMMI Member $300.00 $350.00

☐ Physicist, Non-Member $400.00 $450.00

☐ Pharmacist, SNMMI Member $300.00 $350.00

☐ Pharmacist, Non-Member $400.00 $450.00

Payment Information

☐ Check (Please make payable to PNWSNMMI)  ☐ Visa  ☐ MasterCard  ☐ American Express

________________________________________________________________________

Credit Card Number  Expiration Date  Security ID*

Name on Card ____________________________________________________________

Billing Address __________________________________________________________

City __________________________ State __________ Zip __________

*Instructions for Using a Credit Card:

When using your Visa/MasterCard/American Express card, a Security ID Code is required to complete the transaction. The code on your Visa/MasterCard is located on the BACK of your credit card immediately following your account number in the signature area. It contains three digits. On your American Express card, the Security ID Code is located on the FRONT of your card, directly above the last 5 digits.