

Pittsburgh SNMMI-TS 2024 Spring Symposium



April 06, 2024 - 07:30 AM EST

**Virtual Online Webinar via Google Meet
Please Register in advance for this meeting**

This workshop is known to foster opportunities for professional development and provide an open forum for the free exchange of ideas with your professional peers.

Subjects covered will include:

- Positron emission tomography (PET) is a prime example of molecular imaging, which has contributed immensely to understanding cardiac anatomy and pathophysiology over the last two decades. Noninvasive imaging plays a pivotal role in assessing epicardial coronary artery anatomy, myocardial perfusion, and ventricular function in patients with known or suspected cardiovascular diseases.
- In the diagnosis of CTEPH, V/Q planar imaging and Q-SPECT are reported to have higher sensitivities and equivalent specificities compared to CTPA. When CT is added in V/Q SPECT, the specificity increases to 100% and a lower non-diagnostic rate is observed [15]. A recent analysis by Toney et al. has demonstrated that V/Q SPECT/CT confers better economic value when compared to CTPA, V/Q SPECT and V/Q planar imaging.
- The rising prevalence of cancers calls for a diverse set of treatment services. According to the American Cancer Society estimates, the global cancer burden is likely to grow to 27.5 million new cases and 16.3 million fatalities by the end of 2040.
- The ongoing research and development studies around radiotherapy would open new avenues for industry growth in the foreseeable time. Enlisted are three recent developments in the space that are expected to draw the attention of leading conglomerates toward radiotherapy treatment.
- Targeted α -therapy is one of the most promising fields in novel targeted cancer therapy, with several early- and late-stage clinical trials for neuroendocrine tumors and metastatic prostate cancer already in progress, along with significant interest and investment in additional early-phase studies.
- Primary and secondary liver cancer have long been characterized by an overall poor prognosis since most patients are not candidates for surgical resection. Intra-arterial radionuclide therapies serve essentially as internal radiation treatment options for both primary and metastatic liver tumors.

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Spring Workshop Faculty and Itinerary:

7:15 A.M	Registrations:
7:50 A.M	Welcome and Remarks
8:00 A.M	Cardiac PET - "Back to Basics" <i>April Mann MBA,CNMT,NCT,RT(N)</i>
9:00 A.M	Role of SPECT/CT VQ scan In CTEPH” <i>Nadeem Zia, M.D.</i>
10:00 A.M	BREAK
10:10 A.M	Future of treatment using Alpha drugs target therapies . <i>KG Bennet M.D.</i>
11:10 A.M	Radiotherapeutics: Thoughts on the State of the Industry <i>Claudia Dantoin M.D.</i>
12:10PM	BREAK
12:20 P.M.	Role of Nuclear Medicine in the management of Breast Cancer - the current and the future. <i>Bhawana Rathore M.D.</i>
13:20 P.M.	Liver Tumor Treatment Options and IR roles for treatment with Radio-Nuclide. <i>Eric Brockmeyer, M.D</i>
.2:20 P.M.	Final Questions and Answer
3:00 P.M.	Meeting adjourns.

Who should attend?

This course has been designed for technologists, physicians, and students in the field of Molecular Imaging / Nuclear Medicine and other healthcare professionals who wish to enhance their knowledge of current and future market trends. All participants with basic and/or advanced knowledge of nuclear medicine will benefit from this program.

**Please forward this to your Radiologist and other radiology departments. Your coworkers in X-Ray, CT and Radiation Therapy / Oncology are all welcome!
All Credits apply.**

Pittsburgh Chapter CME Policy

The policy for recognition of continuing education evaluation mechanism mandates verification of attendance. The attendees must be present in the meeting room during the entire lecture to receive the verification stamp at the end of each presentation. All individual credit(s) will be awarded at the completion of the symposium and verification of attendance has been completed.

This Activity has been planned and implemented in accordance with the essential areas and policies of the Accreditation Council for Continuing Medical Education (ACCME). This educational activity for a maximum of 6.0 AMA PRA Category B Credits. Physicians should only claim credit commensurate with the extent of their participation in the activity. **This program is awaiting approval for 6 categories” A” credits through the ASRT.**

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Registration Form:

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone #: _____

Email: _____

Employer: _____

SNM Membership #: _____

Student School: _____

Amount Enclosed: \$ _____

Payment: Preregistration

SNM National Member	\$ 0.00
Non-Member	\$ 25.00
Nuc Med Student - No CE Credit	\$ 0.00

Payments can be made through Venmo to Kati Raymond (412)605-2478 or by Check.

Please Make Check Payable to: Pittsburgh SNMMI-TS

Pittsburgh Chapter SNMMI-TS

P.O. Box 16085

Pittsburgh, PA 15242

Refund Policy:

Sorry No Refunds

Questions:

Please Contact: Seyed Mohammadi (412) 983-0348 or Kati Raymond (412)605-2478

Email: Pghsnmmi@psnmmi.org