

*Success thru Collaboration*



## Fall Symposium, November 4<sup>th</sup> 2023

### Location:

#### ZOOM Online Webinar:

You are invited to a Zoom meeting.

When: November 4, 2023, 07:30 AM Eastern Time (US and Canada)

Please Register in advance for this meeting  
Since number of attendees are limited by ZOOM.

### Subjects covered will include:

Prostate-specific membrane antigen (PSMA) is expressed as a cell surface protein physiologically in the prostate and can be found in all stages of prostate cancer. Even in castration-resistant prostate cancers, this overexpression of PSMA occurs. Due to the enzymatic activity of PSMA it was possible to develop specific inhibitors from which "small molecule" radiopharmaceuticals were derived.

Review the unique aspects of pediatric nuclear medicine and commonly encountered pathologies in pediatric population, roles of

nuclear medicine studies in diagnosis and management, and their imaging features. understand the different Cardiac PET applications.

identify current and future Cardiac PET radiopharmaceuticals. look into the future direction of Cardiac PET.

Discuss multiple pitfalls that can occur during PET-CT imaging that can impact interpretation in head and neck cancer specifically.

How can one overcome these pitfalls or prevent them from occurring.

Showing the benefits of PET-CT in head and neck cancer over diagnostic CT alone and how they are complimentary.

Radiology is an ecosystem including imager and injector manufacturers, pharmaceutical providers, software creators, researchers, practitioners, and technologists to name a few. By recognizing this and working across these disciplines, we should be able to speed up the pace of innovation.

Pediatric Oncologic Imaging: the role of nuclear medicine and clinical considerations. Focuses on imaging techniques rather than imaging findings characteristic of particular tumor types. Deals extensively with patient management considerations, including dose reduction, late effects, complications, radiotherapy, and surveillance imaging.

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.

## Spring Workshop Faculty

*Hunter Trafton, M.D*  
*UPMC Health System*

*Sean Lee, M.D.*  
*UPMC Health System*

*Danny A. Basso, MS, CNMT.*  
*PharmaLogic*

*Arthur E. (Ned) Uber, III Ph.D.*  
*Bayer U.S. LLC – Pharmaceuticals*

*Katie Traylor, M.D*  
*UPMC Health System*

*Aric Berning, M.D.*  
*UPMC Health System*

### 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.

### Accreditation Pending Approval

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 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.



**PSNMMI-TS**

**www.psnmmi.org**

## Program:

7:15 A.M Registrations

7:50 A.M Welcome and Remarks

8:00 A.M PSMA Radiopharmaceutical  
Therapy".  
*Hunter Trafton, M.D.*

9:00 A.M Pediatric nuclear medicine  
*Sean Lee, M.D.*

10:00 A.M **BREAK**

10:10 A.M Future of Cardiac PET  
*Danny A. Basso, MS, CNMT.*

11:10 A.M Why every PET should/could be a  
dynamic PET" and "Things that can  
mess up your bolus".  
*Arthur E. (Ned) Uber, III Ph.D.*

12:10-12:20 **BREAK**

12:20 P.M. Practices and Troubleshooting for  
Head/Neck PET/CT  
*Katie Traylor, M.D.*

13:20 P.M. Pediatric Oncologic Imaging  
*Aric Berning, M.D.*

2:20 P.M. Final Questions and Answer

3:00 P.M. Meeting adjourns.

## 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 \$ 30.00

Nuc Med Student No CE Credit \$ 0.00

### Please Make Check Payable to: "Pittsburgh SNMMI-TS"

### Mail to:

Pittsburgh Chapter SNMMI-TS

P.O. Box 16085

Pittsburgh, PA 15242

### Refund Policy:

Sorry No Refunds

### Questions:

Please Contact one of our board members:

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