

Fall 2016

In This Issue

- 2017 MWM Preview
- 2016 Annual Meeting Recap
- Pediatric Nuclear Medicine Dose Optimization
- PIC Internship Update
- 2016 Majd-Gilday Young Investigator Award
- Pediatric Imaging Council Membership
- 2016 Board of Directors Election Results

2017 Mid-Winter Meeting: Preview of Pediatric Program

The program for the [2017 SNMMI Mid-Winter Meeting](#) is underway, and the Pediatric Imaging Council is excited to be co-sponsoring the following Continuing Education sessions:

January 20th 7:45-9:45 AM

- Dose Estimation and Optimization in Pediatric Nuclear Medicine
Co-sponsored with Computer and Instrumentation Council

January 21st 7:45-9:45 AM

- Monitoring Tumoral Response
Co-sponsored with PET Center of Excellence and Correlative Imaging Council

January 22nd 8:00-10:00 AM

- Role of PET/MR in cancer and non-oncologic application
Co-sponsored with Computer and Instrumentation Council

**The 2017 Mid-Winter Meeting will take place at the Arizona Grand Resort in Phoenix, Arizona
January 19-22, 2017. We hope to see you there!**



2016 Annual Meeting: Recap of Pediatric CE Lectures

The Pediatric Imaging Council enjoyed an enthusiastic turnout for the 2016 SNMMI Annual Meeting in San Diego, CA. The PIC was the co-sponsor (with Therapy Center of Excellence and Nuclear Oncology Council), of the categorical course “**Theragnostics’ Beyond Neuroendocrine Tumors: Novel Applications of Targeted Radionuclide Therapy in Malignant and Nonmalignant Conditions**”. The pediatric-related lectures were:

- Radioiodine Therapy for Thyroid Cancer – Douglas van Nostrand, MD
- Using MIBG for Staging and Assessing Response to Therapy – Susan E. Sharp, MD
- I-131-MIBG Therapy of Neuroblastoma – Suzanne Shusterman, MD

Other Pediatric-related CE sessions presented at the Annual Meeting were:

- CE15: Read with the Experts in Pediatrics
- CE30: Radionuclide Therapy in Children and Young Adults
- CE42: FDG-PET/CT Evaluation of Pediatric Malignancies
- TS19: A New Filter on Pediatric Medicine
- CE63: Evaluation of Common Pediatric Genitourinary Disorders

**The 2017 Annual Meeting will take place in Denver, Colorado
June 10-14, 2017. We hope to see you there!**



Pediatric Nuclear Medicine Dose and Image Optimization

A Pediatric Nuclear Medicine Dose and Image Optimization Workshop took place at the Annual Meeting in San Diego, chaired by Dr. S. Ted Treves. Highlights of the meeting include:

- Several pediatric radiopharmaceutical doses have been added to the North American Guidelines and approved by the PIC. Ga-68 DOTATOC will also be incorporated. These new guidelines will be posted on the SNMMI, Image Gently and SPR websites. Harmonization of the new guidelines with EANM guidelines is underway.
- Funding is needed to produce the new guidelines posters. Please contact Dr. S. Ted Treves if you know of any potential funding sources: streves@partners.org
- Topics under development for future meetings:
 - CT dose guidelines for CT in the context of hybrid imaging
 - F-18 FDG Doses. Are they too high given current instrumentation and software?
 - Discharge Instructions for children undergoing radionuclide therapy.
 - Collimator selection as a contributing factor towards dose optimization. No recommendations were made at this time

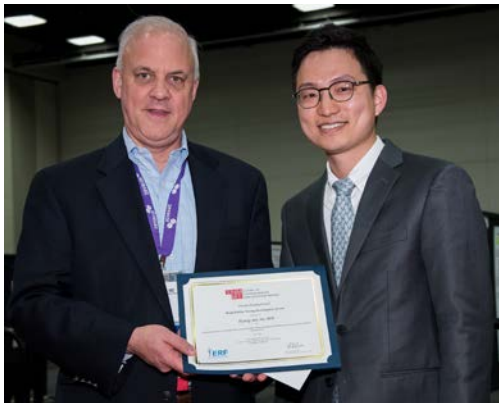
PIC Internship Update

The SNMMI Internship Program was established in 2008 with the aim “To identify and train future leaders of SNMMI in the structure, governance, and operations of the organization; to prepare individuals for progressive levels of responsibility; to ensure effective leadership that advances the mission and goals of the organization”. Trainees and junior faculty with a strong interest in pediatric nuclear medicine will be encouraged to apply.

The SNMMI will be sending the announcement for intern applications in late September or early October for the new intern term of June 2017-June 2019. At that time, the announcement will be posted to the SNMMI Pediatric Imaging Council website.

2016 Majd-Gilday Young Investigator Award

The Majd-Gilday Young Investigator Award is given annually to a young scientist for outstanding research contributions to the field of pediatric nuclear medicine. The 2016 Majd-Gilday Young Investigator Award Winner was Winner Hyung-Jun Im, MD. Congratulations Dr. Im!



2016 Majd-Gilday Young Investigator Award Winner Hyung-Jun Im, MD (right) - “Baseline Metabolic Tumor Volume Measured by FDG PET/CT Before Neoadjuvant Chemotherapy Predicts Survival in Pediatric Osteosarcoma”, PIC Council President Frederick Grant, MD (left)

Pediatric Imaging Council Membership

We encourage you to remind your SNMMI member colleagues and acquaintances that they can easily join the PIC during their annual renewal of SNMMI membership. For the bargain price of \$20/year, SNMMI provides you with the following PIC Member benefits:

- Full access to on-line discussions related to pediatric nuclear medicine using the Pediatric NM List Server. Members may submit questions and cases, review lectures and teaching files, and have on-line discussions related to pediatric nuclear medicine. [Learn more](#) about the Pediatric NM List serve.
- Pediatric Imaging Council newsletter is available to all members
- Annual Pediatric Imaging Council meeting with boxed lunch provided by the Council
- Annual Pediatric Imaging Council No-Host Dinner (no cost to the Council)
- Participation in SNMMI continuing medical education activities and categorical courses

- Access to SNMMI Pediatric Imaging Council web page: Updates related to on-going Council activities
- Updates on dose reduction efforts in pediatric nuclear medicine (including PET/CT and SPECT/CT)

Learn more about the specific benefits the PIC council has to offer [here](#).

2016 PIC Board of Directors Election

Congratulations to our newly-elected Pediatric Imaging Council Board Members!

Neha Kwatra, MD
(Board Member, June 2016-June 2018)



Zvi Bar-Sever, MD
(Board Member, June 2016-June 2018)



We extend heartfelt thanks to our outgoing Pediatric Imaging Council Board Members:

Victor Seghers, MD, PhD
(Board Member, June 2014 – June 2016)



Hongming Zhuang, MD, PhD
(Board Member, June 2014 – June 2016)



Please visit the Pediatric Imaging Council [website](#) for more information and to join!

2016 - 2017 PIC Board of Directors

Frederick D. Grant, MD	Council President
Ruth Lim, MD	Council Vice President
Andrew T. Trout, MD	Council Secretary/Treasurer
Susan E. Sharp, MD	Council Immediate Past President
Zvi Bar-Sever, MD	Council Board of Directors
Kevin W. Edwards, RT(R)(N),CNMT PET	Council Board of Directors
Neha Kwatra, MD	Council Board of Directors
Neeta Pandit-Taskar, MD	Council Board of Directors
Larry A. Binkovitz, MD, MA	Non-Voting Member
Martin Charron, MD	Non-Voting Member
Michael J. Gelfand, MD	Non-Voting Member
Massoud Majd, MD	Non-Voting Member
Helen R. Nadel, MD	Non-Voting Member
Marguerite T. Parisi, MD, MS Ed	Non-Voting Member
Barry L. Shulkin, MD, MBA	Non-Voting Member
Stephanie Spottswood, MD, MSPH	Non-Voting Member
Lisa J. States, MD	Non-Voting Member
S. Ted Treves, MD	Non-Voting Member