

Summer 2017

In This Issue

Presidents Message
2017 MWM Preview
2017 Annual Meeting Recap
Conway-Treves Senior Investigator Award
PIC Internship Update
Majd-Gilday Young Investigator Award
Pediatric Imaging Council Membership
2017 Board of Directors Election Results
2018 Future Leaders Academy

Presidents Message



Welcome to this issue of the Pediatric Imaging Council newsletter! The overall mission of the Pediatric Imaging Council is to:

- (a) Provide a forum for members with similar interests
- (b) Provide expertise in the field of interest to the membership
- (c) Foster research and education in pediatric imaging using radiopharmaceuticals
- (d) Provide outreach to other professionals and organizations
- (e) Nurture new membership into the Society
- (f) Serve as a resource to SNMMI Leadership

To achieve some of these goals, I would like to highlight SNMMI on-line resources that are potentially helpful to you and your practice. The [SNMMI PIC website](#) includes resources covering topics such as radiopharmaceutical dose-optimization, communicating radiation risks, practice guidelines, quality improvement, and clinical management. Additionally, the [SNMMI Quality website](#) has a number of practical tools for Dose Optimization, including the [Pediatric Injected Activity Tool](#) created by Adam Alessio, PhD.

Finally, on behalf of the entire PIC membership, I extend our heartfelt gratitude to outgoing President, Dr. Fred Grant. He is a hard-working leader and mentor, and skillfully organized top-quality CE sessions during his tenure. Fortunately for us, he will remain with us as our council's Immediate Past-President and as the SNMMI Speaker of the House of Delegates. We look forward to continuing to benefit from Dr. Grant's wisdom and experience.

2017 Mid-Winter Meeting: Recap

The Pediatric Imaging Council was pleased to sponsor the following Continuing Education sessions at the 2017 SNMMI Mid-Winter Meeting in Phoenix, AZ:

- Dose Estimation and Optimization in Pediatric Nuclear Medicine (co-sponsored with Computer and Instrumentation Council)
- Monitoring Tumoral Response (co-sponsored with PET CoE and Correlative Imaging Council)
- Best Practices in Imaging Pediatric Musculoskeletal Trauma (co-sponsored with Young Professional Committee)
- Role of PET/MR in Cancer and Non-Oncologic Application (co-sponsored with Computer and Instrumentation Council)

The program development for the 2018 SNMMI Mid-Winter Meeting is underway. If you have suggestions for Continuing Education sessions, please contact PIC leadership.

The 2018 Mid-Winter Meeting will take place at the Hilton Orlando Lake Buena Vista in Orlando, FL January 25-28, 2018. We hope to see you there!

2017 Annual Meeting: Recap

Strategic Plan and Value Initiative:

At the PIC Board of Director's meeting, outgoing President Dr. Fred Grant discussed the SNMMI Strategic Plan and Value Initiative. Satoshi Minoshima, MD, PhD wrote a white paper on nuclear medicine and the SNMMI saw a need for to change and update with a new strategic plan. The Strategic Plan and Value Initiative was established and it initially included five domains: Quality of Practice, Research and Development, Workforce Pipeline, Outreach, and Advocacy. After the Spring SNMMI board meeting in April, a sixth domain was added: Organizational Strength and Stability. The SNMMI would like the PIC to review the updated Strategic Plan and Value Initiative and discuss ways to align and perhaps expand their goals within the six domains.

Year in Review: PIC Educational Activities

Dr. Grant noted the PIC has had another successful year and we are grateful for his leadership. The council has been involved in many programs and collaborated with other councils and groups to bring the PIC to a larger audience. Board members noted that when collaborating, the programs and speakers should be vetted to assure time for discussion. Ruth Lim, MD, incoming PIC President, suggested a follow up to the Sports Medicine session to continue discussion of topics introduced at the Mid-Winter Meeting. Other suggestions included further collaboration with the Brain Imaging Council about Tau PET, FDG PET, and MR of traumatic brain injury/concussion in children, and imaging in depression.

The Pediatric Imaging Council enjoyed a terrific turnout for the 2017 SNMMI Annual Meeting in Denver, CO. The PIC sponsored the following Continuing Education sessions:

- Radiation Dose Optimization in Pediatric Nuclear Medicine (Categorical Course, co-sponsored with Computer and Instrumentation Council)
- Pediatric Sports Medicine (co-sponsored with Correlative Imaging Council)
- Read with the Experts in Pediatrics
- PET MR in Pediatrics: Emerging Role and Potential Applications (co-sponsored with PET CoE)

The 2018 Annual Meeting will take place in Philadelphia, PA, June 23-27, 2018. We hope to see you there!

PIC Conway-Treves Senior Investigator Award

The PIC Conway-Treves SIA award honors two pioneers in pediatric imaging who have made enormous scientific contributions to our subspecialty of pediatric nuclear medicine: Dr. James Conway and Dr. Ted Treves. The Conway-Treves Senior Investigator Award is awarded to senior scientists and physician-scientists who have contributed greatly to our subspecialty of pediatric nuclear medicine as a scientist, teacher, mentor and leader, or who have contributed substantially to the work of the Society of Nuclear Medicine or the SNMMI Pediatric Imaging Council.

The 2017 PIC Conway-Treves Senior Investigator Award winner is Fred Fahey, DSC, FSNMMI. Dr. Fahey's extensive research accomplishments encompass pediatric SPECT and PET imaging, dosimetric models, dose optimization, and dose standardization in pediatric nuclear medicine. He was the 2012-2013 president of the Society of Nuclear Medicine and Molecular Imaging (SNMMI), and is a Fellow of the American College of Radiology (ACR). Congratulations and thanks for your dedication to our field, Dr. Fahey!



S. Ted Treves, MD; Fred Fahey, DSC, FSNMMI and Fred Grant, MD, PIC Immediate Past President

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”.

The new PIC Intern for 2017-2019 is Matthew Robertson, M.D. Dr. Robertson completed his undergraduate degree at Case Western Reserve University majoring in Biomedical Engineering. He earned his medical degree from The Ohio State University College of Medicine and remained in Columbus to complete his intern year and diagnostic radiology residency at The Ohio State University Wexner Medical Center. Dr. Robertson went on to complete a tour of the east coast, completing a fellowship in pediatric radiology at Children's National Medical Center in Washington, DC followed by a nuclear medicine residency at the Harvard Joint Program in Nuclear Medicine in Boston, MA. Following the completion of his training, Dr. Robertson returned to Ohio where he is currently on staff at the Cleveland Clinic, splitting time between nuclear medicine and pediatric radiology. Dr. Robertson is currently appointed as Clinical Assistant Professor of Radiology at the Cleveland Clinic Lerner College of Medicine of Case Western Reserve

University. Dr. Robertson's mentors, Dr. Meg Parisi, Dr. Neha Kwatra, and Dr. S. Ted Treves, will supervise him on his project(s).

2017 Majd-Gilday Young Investigator Award

The Majd-Gilday Young Investigator Award is awarded at the SNMMI annual meeting to a young scientist for outstanding research contributions to the field of pediatric nuclear medicine. **The 2017 Majd-Gilday Young Investigator Award Winner is Jingjing Zhang, MD, PhD** from Peking Union Medical College Hospital for her abstract titled: "*⁶⁸Ga-NOTA-Aca-BBN (7-14) PET imaging of GRPR in children with optic pathway gliomas*"
Congratulations Dr. Zhang!



Fredrick Grant, MD, PIC Immediate Past President, Jingjing Zhang, PhD and Massoud Majd, MD

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](#).

2017 PIC Board of Directors Election

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

Victor Seghers, MD, PhD – Vice President



Steve Cho, MD – Secretary/Treasurer



Michael R Czachowski
MBA, CNMT, NCT, ASCP (N), R.T. (N)(BD) ARRT
Board Member



Michael Schultz, MD
Board Member



We also wish to express our gratitude for our outgoing PIC Officers and Board Members.

Frederick Grant, MD – President
June 2015-June 2017



Susan Sharp - Immediate Past President
June 2015- June 2017



Andrew T. Trout, MD
Secretary Treasurer



Kevin Edwards, RT(R)(N), CNMT PET
Board Member



Neeta Pandit-Taskar, MD
Board Member



SNMMI 2018 Future Leaders Academy

The SNMMI Future Leaders Academy is the most recent addition to the SNMMI leadership development strategy. The SNMMI Future Leaders Academy training focuses on setting a clear plan for increasing leadership abilities by developing the necessary skills and organizational expertise to enhance performance and ultimately evolve into a leader both within the nuclear medicine and molecular imaging community and the society.

The academy will also help you to gain knowledge in fundamental leadership techniques from professionally recognized leadership groups and current SNMMI leaders.

The Future Leaders Academy will be held January 25-28, 2018 in conjunction with the SNMMI Mid-Winter Meeting in Orlando, FL. By submitting an [application](#) you are affirming your availability on these dates and your willingness to attend the academy. If accepted, it is preferred that you make arrangements to stay for the entire Mid-Winter Meeting.

Learn about the Future Leaders Academy [HERE](#).

All applications must be received by September 1, 2017, 5:00 pm (ET)

2017 - 2018 PIC Board of Directors

Ruth Lim, MD	Council President
Victor Seghers, MD, PhD	Council Vice President
Steve Y. Cho, MD	Council Secretary/Treasurer
Frederick D. Grant, MD	Council Immediate Past President
Zvi Bar-Sever, MD	Council Board of Directors
Michael R. Czachowski, MBA	Council Board of Directors
Neha Kwatra, MD	Council Board of Directors
Michael K. Schultz, PhD	Council Board of Directors
Larry A. Binkovitz, MD, MA	Non-Voting Member
Martin Charron, MD	Non-Voting Member
Michael J. Gelfand, MD, FSNMMI	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
Matthew S. Robertson, MD	Intern