

## Pediatric Imaging Council Business Plan FY2019

### 1. Executive Summary

The Pediatric Imaging Council (PIC) continues to be actively involved in the Image Gently campaign and the development of pediatric consensus guidelines for nuclear medicine procedures.

The PIC develops educational activities for both the Annual and Mid-Winter Meetings focused on pediatric nuclear medicine and dose optimization topics. The PIC is actively involved in efforts within the SNMMI to educate physicians and technologists on current pediatric imaging techniques and practical dose reduction measures.

### 2. Mission

The mission of the Pediatric Imaging Council is to:

- Provide a forum for members to exchange ideas, concepts, techniques and practices related to pediatric nuclear medicine
- Provide expertise in pediatric nuclear medicine to the SNMMI membership
- Foster research and education in pediatric nuclear medicine
- Provide outreach to other professionals and organizations
- Encourage SNMMI membership and Pediatric Imaging Council membership in the pediatric nuclear medicine community
- Serve as a resource to the SNMMI leadership

### 3. Leadership

#### Officers

**President:** Ruth Lim, MD

**Vice President:** Victor Seghers, MD, PhD

**Secretary/Treasurer:** Steve Y. Cho, MD

**Immediate Past-President:** Frederick D. Grant, MD

#### Term

June 2017 – June 2019

June 2017 – June 2019

June 2017 – June 2019

June 2017 – June 2019

#### Board Members

Michael R. Czachowski, MBA

Michael K. Schultz, PhD

Neeta Pandit-Taskar, MD

Reza Vali, MD

Larry A. Binkovitz, MD, MA

Martin Charron, MD

Michael J. Gelfand, MD

Massoud Majd, MD

Helen R. Nadel, MD

Marguerite T. Parisi, MD, MS, Ed

Barry L. Shulkin, MD, MBA

Stephanie Spottswood, MD, MSPH

Lisa J. States, MD

Ted Treves, MD

June 2017 – June 2019

June 2017 – June 2019

June 2018 – June 2020

June 2018 – June 2020

Non-Voting Member

Non-Voting Member

Non-Voting Member

Non-Voting Member

Non-Voting Member

Non-Voting Member

Non-Voting Member

Non-Voting Member

Non-Voting Member

Non-Voting Member

#### Intern

Matthew S. Robertson, MD

2017-2019

**4) Current Status**

**A. Financial**

As of August 3, 2018, the PIC has a total revenue of \$6,618 and projected FY2018 expenses of \$2,931. This includes \$2,720 in member dues and a carryover of \$3,898 from FY2017. Revenue is generated through annual membership dues, which are \$20.00 per member.

**B. Membership**

As of June 4, 2018, the PIC had 136 members which includes 101 physicians and scientists, and 35 technologists. PIC's membership history:

2017:	141
2016:	135
2015:	150

**C. Member Benefits**

- Pediatric NM list serve. Semi-annual Pediatric Imaging Council newsletter
- Annual Pediatric Imaging Council business meeting
- Participation in SNMMI continuing medical education activities and categorical courses
- Access to SNMMI Pediatric Imaging Council website with updates related to on-going Council activities
- Updates on dose optimization efforts in pediatric nuclear medicine (including PET/CT and SPECT/CT)

**5) Accomplishments for FY2018**

- Maintained an acceptable number of abstracts related to pediatric nuclear medicine for presentation at the SNMMI annual meeting
- Sponsored the following continuing education session during the 2018 SNMMI Mid-Winter Meeting: *Safety and Dosimetry in Pediatric Radioiodine Therapy*
- Sponsored the following continuing education sessions during the 2018 SNMMI Annual Meeting:
  - Categorical
  - CAT 7: PET/CT and PET/MR for Adults and Children: Fundamental and Evolving Practices (sponsored with PET CoE and CalC)
  - Education Sessions
  - CE29: PET/CT - Therapy Response Assessment (with PET CoE)
  - CE52: Updates in Pediatric Skeletal Imaging
  - CE59: Receptor Targeted Radionuclide Therapy for Pediatric Cancers
  - CE66: Pediatric Nuclear Medicine: Read with the Experts
  - CE89: Nuclear Medicine Management of Adult and Pediatric Hyperthyroidism (with GCNMC)
- Presented the Majd-Gilday Young Investigator Award to Jeffrey Schmall, PhD at the 2018 SNMMI Annual Meeting.

**6) Goals and Programs for FY2018**

The PIC contributes to the SNMMI Strategic Plan Goal A: SNMMI members are known for high-quality, value-driven performance and delivery of patient-centered nuclear medicine practice; Goal D, by advancing and promoting quality, value and safety of molecular imaging and nuclear medicine; and Goal E: Patients and the medical community recognize the value of nuclear medicine, molecular imaging and radionuclide therapy.

- Expand and optimize utilization of the SNMMI PIC website
- Further refine the consensus guidelines for pediatric nuclear medicine as part of the Image Gently dose reduction initiative
  - Expand the consensus guidelines to include recommendations for additional radiopharmaceuticals
  - Assess effectiveness of initial dose recommendations and consider possible modifications of some existing dose recommendations
  - Continue to encourage international participation with consensus development, especially with the EANM Pediatric Dose Card
  - Produce pediatric-specific CT protocol recommendations for hybrid imaging
- Publicize optimal practice of pediatric nuclear medicine, including the recommendations of the Dose Reduction Workgroup
- Provide more educational materials for the Image Gently campaign
- Continue collaboration with the Image Gently program of the Alliance for Radiation Safety in Pediatric Imaging to promote methods of dose reduction
- Encourage SNMMI membership and SNMMI Technologist Section membership to participate in the Image Gently program of the Alliance for Radiation Safety in Pediatric Imaging
- Make recommendations for post-therapy care and home precautions for pediatric therapy patients and children of adult therapy patients
- Participate in American College of Radiology Procedure Guideline review
- Continue to sponsor Pediatric-related educational sessions at the SNMMI Annual meetings
- Continue presentation of the Majd-Gilday Young Investigator Award annually and the Conway-Treves Senior Investigator Award every other year at the Annual meeting
- Continue preparation of a Pediatric Imaging Council newsletter
- Develop, maintain, and update materials for a pediatric module for maintenance of certification (MOC), as part of the SNMMI goal of Lifelong Learning; also provide pediatric materials for other MOC modules (Renal & GI)

**7) Budget and Resource Requirements**

**a. Summary of Financial Needs**

The attached budget summarizes the total resources needed to accomplish all of the goals set forth in the business plan.

**b. Resource Requirements**

No additional staff, materials, technology, or marketing support is required beyond the usual support provided by SNMMI headquarters.