Pediatric Imaging Council
FY20 Business Plan – FINAL (8-29-2019)

Value Initiative 2.0

The Pediatric Imaging Council (PIC) provides a conduit for the sharing and dissemination of information unique to pediatric nuclear medicine. It serves as a forum for individuals involved in pediatric scintigraphic imaging to meet and discuss common problems and experiences. Established to further advance the interests of pediatric imaging within the SNM, the council serves as a liaison to other pediatric imaging organizations, and to advance both research and education related to pediatric nuclear medicine.

The Pediatric Imaging Council is dedicated to the interchange of scientific and medical ideas among Society members who have interest in pediatric imaging using radiopharmaceuticals.

SNMMI Value Initiative 2.0 – Engagement of Councils and Centers of Excellence

In 2018, SNMMI launched its Value Initiative – a comprehensive strategic plan to advance the crucial role of nuclear medicine and molecular imaging in patient care and science and discovery. The next step will become SNMMI’s Value Initiative 2.0. As part of Value Initiative 2.0 SNMMI will continue to adjust our organization to the changing health care environment. Value Initiative 2.0 will also engage as many SNMMI members as possible through the work of various committees, working groups, SNMMI councils and centers of excellence and the SNMMI chapters.

As part of this inward focusing effort, councils and centers of excellence will be participating in Domain conference calls and working directly with the chairs from the six (6) domains to address the opportunities and develop strategies to meet them.

As a council, the Pediatric Imaging Council will be involved in every domain; Quality of Practice and Outreach. However, the council may be asked to or request to be involved in other domains as issues or opportunities arise.

Goals and Programs for FY2020

The Pediatric Imaging Council 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. Specific goals and objectives include:

1. Expand and optimize utilization of the SNMMI PIC website
2. Further refine the consensus guidelines for pediatric nuclear medicine as part of the Image Gently dose reduction initiative
   a. Expand the consensus guidelines to include recommendations for additional radiopharmaceuticals
   b. Assess effectiveness of initial dose recommendations and consider possible modifications of some existing dose recommendations
   c. Continue to encourage international participation with consensus development, especially with the EANM Pediatric Dose Card
   d. Produce pediatric-specific CT protocol recommendations for hybrid imaging
3. Publicize optimal practice of pediatric nuclear medicine, including the recommendations of the Dose Reduction Workgroup
4. Provide more educational materials for the Image Gently campaign
5. Continue collaboration with the Image Gently program of the Alliance for Radiation Safety in Pediatric Imaging to promote methods of dose reduction
6. Encourage SNMMI membership and SNMMI Technologist Section membership to participate in the Image Gently program of the Alliance for Radiation Safety in Pediatric Imaging
7. Make recommendations for post-therapy care and home precautions for pediatric therapy patients and children of adult therapy patients
8. Participate in American College of Radiology Procedure Guideline review
9. Continue to sponsor Pediatric-related educational sessions at the SNMMI Annual meetings
10. Continue presentation of the Majd-Gilday Young Investigator Award annually and the Conway-Treves Senior Investigator Award every other year at the Annual meeting
11. Continue preparation of a Pediatric Imaging Council newsletter
12. 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)

**Proposed FY20 Budget and Resource Requirements**

1. **Summary of Financial Needs**
   The attached budget summarizes the total resources needed to accomplish all of the goals set forth in the business plan.

2. **Resource Requirements**
   No additional staff, materials, technology, or marketing support is required beyond the usual support provided by SNMMI headquarters.
Pediatric Imaging Council
Background Overview

1. 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

2. Leadership

**Officers**
- **President:** Victor Seghers, MD, PhD  
  Term: June 2019 – June 2021
- **Vice President:** Lisa J. States, MD  
  Term: June 2019 – June 2021
- **Secretary/Treasurer:** Reza Vali, MD  
  Term: June 2019 – June 2021
- **Immediate Past-President:** Ruth Lim, MD  
  Term: June 2019 – June 2021

**Board Members**
- Neeta Pandit-Taskar, MD  
  Term: June 2018 – June 2020
- Hollie Lai, MD  
  Term: June 2019 – June 2020
- Adina Alazraki, MD, FAAP  
  Term: June 2019 – June 2021
- Matthew Robertson, MD  
  Term: June 2019 – June 2021
- Larry A. Binkovitz, MD, MA  
  Term: Non-Voting Member
- Martin Charron, MD  
  Term: Non-Voting Member
- Michael J. Gelfand, MD  
  Term: Non-Voting Member
- Massoud Majd, MD  
  Term: Non-Voting Member
- Helen R. Nadel, MD  
  Term: Non-Voting Member
- Marguerite T. Parisi, MD, MS, Ed  
  Term: Non-Voting Member
- Barry L. Shulkin, MD, MBA  
  Term: Non-Voting Member
- Stephanie Spottswood, MD, MSPH  
  Term: Non-Voting Member
- Ted Treves, MD  
  Term: Non-Voting Member

**Intern**
- Justin Brown, MS  
  Term: 2019-2021

4) Current Status

**A. Financial**
As of April 30, 2019, the PIC has a total revenue of $6,775 and projected FY2019 expenses of $3,300. This includes $2,580 in member dues and a carryover of $4,107 from FY2019. Revenue is generated through annual membership dues, which are $20.00 per member.

**B. Membership**
As of May 23, 2019, the PIC had 130 members which includes 96 physicians and scientists, and 34 technologists. PIC’s membership history:

- 2018: 133
- 2017: 141
- 2016: 135
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 ongoing Council activities
- Updates on dose optimization efforts in pediatric nuclear medicine (including PET/CT and SPECT/CT)

5) Accomplishments for FY2019

- 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 2019 SNMMI Mid-Winter Meeting: *Pediatric Diuresis Renography: Before, During and After*
- Sponsored the following continuing education sessions during the 2019 SNMMI Annual Meeting:
  
  Education Sessions
  CE52: Advanced Pediatric Imaging
  CE59: Pediatric PET/MR
  CE66: Pediatric Read with the Experts

  Presented the Majd-Gilday Young Investigator Award to Yong-il Kim, MD, PhD at the 2019 SNMMI Annual Meeting.