

Center Report to the SNMMI Board of Directors
June 2019
PET Center of Excellence

Center Mission: The PET Center of Excellence is dedicated to all aspects of the development and utilization of Positron Emission Tomography (PET), PET/CT and PET/MR in the detection and management of disease. The Center focuses on educational programs and practical issues directly related to PET, PET/CT, and PET/MR, including clinical practice, regulator issues and reimbursement.

The PET Center of Excellence:

- (a) Provides a forum for members with similar interests
- (b) Provides expertise in PET and clinical practice
- (c) Fosters research and education in PET and clinical practice
- (d) Provides outreach to other professionals and organizations
- (e) Nurtures new membership in SNMMI

Center Mission and SNMMI's Strategic Plan: The work of the PET Center applies to the following goals and objectives in SNMMI's Strategic Plan:

Goal A: SNMMI members are known for high-quality, value-driven performance and delivery of patient-centered nuclear medicine practice.

Objective 4. Expand continuing education options for practitioners.

Goal C: There is an appropriate number of qualified professionals working in the field of nuclear medicine.

Objective 3: Increase recognition of SNMMI as the professional home of all nuclear medicine professionals.

- a. Ensure that educational programs provide value to current and potential members.
- b. Use innovative and novel methods for providing educational content to members and non-members.
- c. Support professional development and member engagement in the society.

Goal E: Patients and the medical community recognize the value of nuclear medicine, molecular imaging and radionuclide therapy.

Objective 3. Improve collaboration with other medical societies.

Objective 4: Increase SNMMI's outreach efforts and resources within the imaging community.

- d. Host online journal clubs.

Goal F: SNMMI has the organizational strength and sustainability to lead the field in a dynamic healthcare landscape.

Objective 1: Strengthen membership numbers.

d. Ensure enthusiasm.

iii. Create a sense of community and networking opportunities among our members.

PET CoE President: Katherine Zukotynski, BSc, MD, FRCPC

SNMMI Board members appointed to PET CoE Board: Bennett S. Greenspan, MD, FACNM, FACR; Todd E. Peterson, PhD; Katherine Zukotynski, BSc, MD, FRCPC

Date of Last meeting: PET CoE Board retreat, June 1-2, 2019, Boston, MA

Date of Next meeting: June 24, 2019

Update on Educational Programs of the PET CoE:

- We have expanded educational offerings.
- We have included case based & didactic lectures as well as panel discussions.
- We have engaged members of the community and other societies to participate and
- We include a wide network of collaborative initiatives.
- We sponsor journal clubs in PET/MR and are working on a Web based educational lecture series.
- We have initiated a speaker reimbursement program to engage Chapters in PET education

2019 SNMMI Mid-Winter Meeting CE session:

- *Cardiac PET/CT Cases Workshop-with CVC and CIC*
 - *collaboration with CVC and CIC*
- *Theranostic Agents: What's New and What's on the Horizon-*
 - *collaboration with Therapy CoE and CTN*
- *Nuts and Bolts of Using PRRT-with Therapy CoE and CTN*
 - *collaboration with Therapy CoE and CTN*

2019 SNMMI Annual Meeting CE Session:

Categorical collaboration:

CAT2: Image Guided Decision Making & Therapy for Optimal Cardiovascular Patient Care

- *Collaboration with CVC*

CAT3: Molecular Imaging of Autoimmunity & Immune Checkpoint Inhibition

- *Collaboration with CMIIT, RPSC, PET CoE and CIC*

CAT8: Thyroid Cancer Theranostics

- *Collaboration with Therapy Center, PET CoE and PIC*

CE Sessions:

- Initial Clinical Experiences with Digital PET/CT
- New PET Radiopharmaceuticals - Read with the Experts
- PET/CT Assessment Response (collaboration with PIC)
- Advanced Pediatric PET (collaboration with PIC)
- Pediatric PET/MR (collaboration with PIC)
- Valk Award Lecture - PET in Prostate Cancer: Frontierland and Tomorrowland
- Cardiac PET/CT Workshop (collaboration with CVC and CIC)
- Endocrinology/Neuroendocrinology Scientific Tracks (moderated by PET CoE BOD & Interns)

A PET/MR Symposium is being planned for the fall of 2019.

Action Items in Progress/Pending:

- Publishing the first newsletter with an article for SAM/CME credit – Done!
- Developing proposal for a fall 2019 PET MRI Workshop – Done!
- Launching the work of new Task Forces (approved by the PET CoE Board) – Done!
- Updating the PET educational resources on the web (PET Pros) – Work in progress.
- Launching a full program of PET CoE sponsored webinars – Work in progress

Action Items Completed: See above.

Recommendations/Questions for the Board of Directors: N/A

Other Comments: N/A