

Center Report to the SNMMI Board of Directors January 27, 2018 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, BASc, MD, FRCPC

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

Date of Last meeting: Monday, June 12, 2017

Date of Next meeting:

Tentative: Saturday, January 27, 2018 @ MWM

Confirmed retreat: Sunday, February 11, 2018 in San Francisco

Update on Programs of the Committee:

ISMRM/SNMMI joint webinar on PET Attenuation, July 2017

ISMRM-SNMMI Co-Provided Workshop on PET/MRI, October 26-29, 2017. Chaired by PET CoE Board member, Thomas Hope, MD

2018 SNMMI Mid-Winter Meeting CE session:

• Novel Radiotracers for Prostate, Neuroendocrine, and Breast Malignancies

2018 SNMMI Annual Meeting Categorical Session:

• PET/CT and PET/MR for Adults and Children: Fundamental and Evolving Practices

2018 SNMMI Annual Meeting CE Session:

- Targeted PET in Oncology
- PET/CT Before, During and After Tumor Ablation
- PET/CT Therapy Response Assessment (with Pediatric Imaging Council)
- Valk Memorial Award Lecture

PET CoE Newsletter published in September and December

Action Items in Progress/Pending:

- MOU with ISMRM for PET/MR webinars/journal clubs or next steps in collaboration
- Launching the work of the PET/MR Working Group in SNMMI
- Launching the work of four new Task Forces (approved by the PET CoE Board): PET
 in Theranostics; Pediatric PET; Clinical Workflow and Education in PET; and Technical
 Innovations in PET
- Updating the PET educational resources on the web (PET Pros)

Action Items Completed: See programs above

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

Other Comments: N/A