

Center Report to the SNMMI Board of Directors  
January 2020  
**Therapy Center of Excellence**

**Center Mission:** Therapy CoE is an organizational component within the SNMMI dedicated to all aspects of the development and utilization of Targeted Radioisotope Therapy (TRT) as an alternative to other treatments. Specifically, the center will bring together a centralized group of all constituents within this area creating a multi-disciplinary interest group whereby industry, pharma, physicians, scientists, government and regulatory agencies as well as other stakeholders can convene to share ideas, develop education offerings and advance the utilization of radionuclide therapy.

The Therapy Center of Excellence:

- (a) Provides a forum for members with similar interests
- (b) Provides expertise in TRT
- (c) Fosters research and education in TRT
- (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 Therapy 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 B: SNMMI has advanced the development and approval of nuclear medicine and molecular imaging technologies.

Objective 1: Encourage and promote research in the field

Objective 2: Increase the number of initiatives targeting the discovery and validation of diagnostic radiopharmaceuticals, radiotherapeutics and instrumentation.

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.

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.

**Therapy CoE President:** Dan Lee, MD

**Intern/Mentor:** Ali Salavati, MD, PhD/Tom Hope

**SNMMI Board members appointed to Therapy CoE Board:** Bennett S. Greenspan, MD, FACNM, FACR; Giuseppe Esposito, MD, MBA; Suzanne Lapi, PhD

**Date of Last meeting:** June 2019

**Date of Next meeting:** Strategic Planning Meeting, January 2020

#### **Update on Programs of the Center:**

2020 SNMMI Mid-Winter Meeting CE Sessions

2020 SNMMI Annual Meeting Categorical Sessions:

- Targeted Molecular Imaging and Radiotheranostics in Prostate Cancer

2020 SNMMI Annual Meeting CE Sessions:

- Saul Hertz Award Symposium
- CORT: Current concepts and controversies in radioactive iodine theranostics
- Neuroendocrine tumors theranostics including PPGL
- Joint ASTRO/SNMMI Session on Theranostics Training and Education
- Theranostics in Pediatric Oncology
- Theranostics in Prostate Cancer
- Alpha-emitter Theranostics

Outreach Meetings:

- *CORT: Multilateral Conference of Differentiated Thyroid Cancer*
- *Third Targeted Radionuclide Therapy Conference with NCI & FDA*
- *Nuts & Bolts Therapy Conference October 2019, Las Vegas*

#### **Action Items in Progress/Pending:**

- Follow-up with NCI on the TRT meeting
- ThyCa Initiative: bringing together local nuclear medicine physicians and ThyCa chapter facilitators to coordinate pro bono presentations by nuclear medicine

physician in the region of the various ThyCa chapters on radioiodine imaging and therapy. Develop educational modules for these speakers.

- Clarify the SNMMI structure as pertains to companion diagnostics related to therapeutic radiopharmaceuticals and whether they fall under the purview of this Center. To that end, a therapy strategic planning meeting is scheduled with all Chairs of therapy related committees to ensure that the goals and objectives are in line with the mission of the SNMMI and the advances and needs in the field of nuclear medicine and molecular imaging
- SNMMI ASTRO Care Pathway Task Force workgroup
- SNMMI ASTRO Education and Training workgroup

**Action Items Completed:** See programs above

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

**Other Comments:** N/A