Members in Attendance:
Bob W. Atcher, PhD, MBA, FSNMMI; Jon Baldwin, DO; Norman Bolus, MSPH, CNMT, FSNMMI-TS; Tina Buehner, MS, CNMT, NMTCBS(CT), RT(CT); FSNMMI-TS; Mark Crosthwaite, CNMT, FSNMMI-TS; Gary Dillehay, FACNM, FACR; Vasken Dilsizian, MD; Munir Ghesani, MD, FACNM; Michael M. Graham, PhD, MD, FSNMMI; Frederick D. Grant, MD; Bennett S. Greenspan, MD, FACNM, FACR; Francis Keech, DHSc, RT(N), FSNMTS; Kathleen Krisak, BS, CNMT, FSNMMI-TS; Suzanne Lapi, PhD; Umar Mahmood, MD, PhD; Michael L. Middleton, MD, CPE, FACNM; Satoshi Minoshima, MD, PhD; Ryan Niederkohr, MD; Alan A. Packard, PhD; Virginia Pappas, CAE; Neil Petry, MS, RPh, BCNP; Todd E. Peterson, PhD; Sally Schwartz, MS, RPh, BCNP, FAPhA; Dusty M. York, CNMT, PET, RT(N)(CT); Katherine Zukotynski, MD.

Staff in Attendance:

Guests:
Dominique Delbeke, MD, PhD, FSNMMI; Michael Graham, MD, PhD, FSNMMI; Mark Crosthwaite, CNMT, FNNMI-TS; Lesley Flynt, MD; Twyla B. Bartel, DO, MBS, FASCNM; Kevin Donohue, MD; Katie Neal, BS MS; Sara Vandehey, CNMT, RT(N)(CT)

1. Welcome and Call to Order
Bennett S. Greenspan, MD, President of SNMMI, welcomed all attending and called the meeting to order at 7:02pm.

a. Establishment of Quorum
Katherine Zukotynski, MD, SNMMI Secretary/Treasurer, confirmed that a quorum was present.

b. Approval of Agenda and Standing Rules

It was moved, seconded and voted to approve the SNMMI Board of Directors agenda for the June 22, 2018 meeting.

It was moved, seconded and voted to approve the standing rules.

c. Approval of Meeting Minutes
Dr. Zukotynski presented the minutes from the SNMMI Board of Directors meeting on January 27, 2018.

It was moved, seconded and voted to approve the minutes from the SNMMI Board of Directors meeting on January 27, 2018.

d. Review of Confidentiality Policy
Dr. Greenspan reviewed the SNMMI confidentiality policy.
e. **Review of Board Member Expectations**
   Dr. Greenspan reviewed Board member expectations.

f. **Review of Conflict of Interest for Board Members**
   Dr. Greenspan reviewed the requirement for Board members to provide their conflicts of interest.

2. **SNMMI President Report**
   Dr. Greenspan reviewed the President's Report. He noted that one of the most exciting and promising ventures from the SNMMI during the previous year was the creation of the “Value Initiative” and implementation of SNMMI’s Strategic Plan. He described the Value Initiative as a plan which will provide a roadmap for dealing with challenges facing Nuclear Medicine and will demonstrate the true value of the field to a broad set of stakeholders, including medical students and professionals, industry partners, regulators, patients, hospital administrators and the imaging community at large. Dr. Greenspan mentioned that SNMMI has published the appropriate use criteria (AUC) for somatostatin receptor PET imaging in neuroendocrine tumors. This is the fifth in a series of new AUCs developed by SNMMI. He mentioned the Multilateral Conference on Differentiated Thyroid Cancer held in Martinique in January, at which representatives of SNMMI, the European Association of Nuclear Medicine (EANM), the European Thyroid Association (ETA) and American Thyroid Association (ATA) discussed issues related to the care of patients with thyroid cancer, with particular focus on radioactive iodine (RAI) therapy. He noted discussions were taking place amongst the four organizations for another conference in 2019. He said the SNMMI was excited to welcome fourteen (14) new fellows during the SNMMI Annual Meeting and noted the purpose of the SNMMI Fellowship Program is to recognize members of SNMMI for their service to the Society and for their outstanding contributions to the field. Dr. Greenspan closed by saying that SNMMI must ensure its programs not only meet current needs of members, but also anticipate and fulfill expectations with innovative educational offerings, support, and advocacy. He said he is excited about SNMMI’s new initiatives and optimistic about the future of NM/MI.

3. **SNMMI President-Elect**
   Satoshi Minoshima, MD, PhD, President Elect of SNMMI, presented to the board his slate of committee chairs. He reported that all the incoming committee chairs had been sent their appointment letters. All committee appointments are scheduled to be finalized by the end of June.

   **It was moved, seconded and voted to approve the 2018-2019 SNMMI Committee Chairs attached as Exhibit A**

   Dr. Minoshima reviewed the proposed resolution to dissolve the position of General Program Chair. During discussion board members suggested the position continue to exist but become an associate chair of the Scientific Program Committee.

   The motion to dissolve the position of General Program Chair did not pass.

   **An amended motion was made that the General Program Chair position be an associate chair of the Scientific Program Committee.**

   **It was moved, seconded and voted that the General Program Chair position be an associate chair of the Scientific Program Committee.**
4. **SNMMI-TS President Report**

Kathleen M. Krisak, BS, CNMT, FSNMMI-TS, President of SNMMI-TS, reported that the focus of the SNMMI-TS in the past year had been member engagement through increasing the number of volunteers. The Technologist Section is also creating testimonials to demonstrate career pathways and “what if” scenarios to demonstrate what would happen if there were no SNMMI-TS. Looking forward Ms. Krisak mentioned SNMMI-TS would be working on non-member recruitment. A student task force had been created to encourage graduating students to become full Section members. Ms. Krisak also noted that a student exchange program will be launched in April, with the first class taking place in London, England. Eighteen (18) students from Regis College, Indiana University and Chattanooga State Community College participated, and took classes at King’s College and St. Bart’s Hospital in London. Ms. Krisak highlighted that the Section had obtained a grant from Avid/Lilly to develop training materials for students and trainees.

Ms. Krisak discussed the changes to the 2018 NMT Scope of Practice and Performance Standards. She proposed a **motion to approve the 2018 NMT Scope of Practice and Performance Standards to include the handling of blood and food by NMTs**

It was moved, seconded and voted to approve the 2018 NMT Scope of Practice and Performance Standards to include the handling of blood and food by NMTs attached as Exhibit B.

Ms. Krisak also presented a new definition of a nuclear medicine technologist by the bureau of labor statistics for review and comment. She proposed a **motion to approve the definition of a nuclear medicine technologist by the bureau of labor and statistics**.

It was moved, seconded and voted to approve the definition of a nuclear medicine technologist by the bureau of labor and statistics attached as Exhibit C.

Ms. Krisak presented the 2018 Model Practice Act for review and comment. During discussion board members noted the title was not clear, and suggested the phrase “for Nuclear Medicine Technologists,” be added and included throughout the document.

A motion was made to approve the 2018 Model Practice Act, with the revised title 2018 Model Practice Act for Nuclear Medicine Technologists.

It was moved, seconded and voted to approve the 2018 Model Practice Act, with the revised title 2018 Model Practice Act for Nuclear Medicine Technologists attached as Exhibit D.

5. **SNMMI Secretary/Treasurer’s Report**

Dr. Zukotynski noted that registration for the Annual Meeting was closing in on budget, particularly weekend registration, suggesting that registration revenue projections for the Annual Meeting were close to making budget. Expenses for the Annual Meeting were anticipated to be higher than expected. Further, even if budget for the Annual Meeting were met, it was likely the Society would be in a deficit position at the end of FY18. The CTN was also likely to run a deficit by the end of FY18. On the positive side, the TS was likely to come close to meeting their FY18 budget. The FYTD results of the capital fund have been positive. Since the end of FY17, the investments have grown by approximately $205,000 or 3.1% to approximately $6.8m.

Dr. Middleton, SNMMI Finance Chair, discussed the MFTF report and the revised methodology and schedule for fiscal year 2019. He proposed a **motion to approve the new management fee methodology and schedule for fiscal year 2019**

It was moved, seconded and voted to approve the new management fee methodology and schedule for fiscal year 2019 attached as Exhibit E.
Dr. Middleton presented a motion to approve reclassifying net assets to unrestricted undesignated from the portion of the Society’s fiscal year-end investments classified as unrestricted designated that exceed 50% of the succeeding year’s operating budget.

It was moved, seconded and voted to approve reclassifying net assets to unrestricted undesignated from the portion of the Society’s fiscal year-end investments classified as unrestricted designated that exceed 50% of the succeeding year’s operating budget.

6. SNMMI Chief Executive Officer Report
Virginia Pappas, CAE, Chief Executive Officer of SNMMI, focused her report on the Annual Meeting, starting by highlighting the new annual meeting schedule with the meeting starting earlier on Saturday and ending on Tuesday. Ms. Pappas also mentioned that a new meeting app had been launched with increased functionality for users. She noted the opening ceremony on Saturday and that the highlight country was China. Additional new programming included the medical student program and Drink and Think. The meeting would close on Tuesday evening with the highlight session and toast to Anaheim.

Ms. Pappas noted that in addition to the changes to the annual meeting, there had been significant changes amongst staff, and she praised the hard work of the staff over the year.

7. Education and Research Foundation Report
Frances Keech, DHSc, RT(N), FSNMNI-TS, President of the Education and Research Foundation, noted funding for grants and scholarships valued at $300,000 were provided during the last fiscal year. She stated there is a fundraising campaign for the SNMMI-TS to increase its scholarship fund. She noted that Munir Ghesani, MD, FACNM was the current Vice President of ERF and that William C. “Rusty” Lavely, MD was entering his second year as Treasurer.

8. Committee on Councils and Centers
Jon Baldwin, DO, Chair of Committee on Councils and Centers, presented the resolution to approve the PET Center of Excellence Standard Operating Procedures. During discussion, the mission statement in the operating procedures was questioned. For example, it was suggested that Cardiac PET should be addressed only by the Cardiovascular Council.

It was moved, seconded and voted to table approval of the PET Center of Excellence Standard Operating Procedures.

9. Training and Requirements Committee
Dr. Greenspan presented to the board the proposed SNMMI statement on training and experience for authorized users to be submitted to the NRC Advisory Committee on the Medical Use of Isotopes (ACMU). He noted that a task force of the Therapy Center of Excellence developed the statement recommending mastery of competencies listed for safe and effective administration of radionuclide therapies.

A motion was made to approve the SNMMI Statement on Training and Experience for Authorized Users to be submitted to the ACMUI for Training and Experience requirements in CFR sub parts E 35.390

It was moved, seconded and voted to approve the SNMMI Statement on Training and Experience for Authorized Users for the ACMUI for Training and Experience requirements in CFR sub parts E 35.390 attached as Exhibit F.
10. **SNMMI Fellow**
Dr. Greenspan presented a resolution to the board to approve Yasuhito Sasaki, MD, PhD as a 2018 SNMMI Fellow. He said Dr. Sasaki had been nominated but not approved by the SNMMI Awards Committee, and the committee had said it would not reconsider unless Dr. Sasaki reapplied. Dr. Greenspan explained Dr. Sasaki’s achievements.

During discussion it was noted that there needs to be more guidance given to nominators about how to phrase and organize the nomination letter so that the necessary information is available to the committee when reviewing the applications. Leadership was also concerned that the letter Dr. Sasaki received recommended he not re-apply for two years. The Awards Committee had introduced that language because it does not believe there can be significant changes in an applicant’s contributions to the SNMMI within one year.

*After 20 minutes of discussion, it was moved, seconded and voted to continue discussion.*

A motion was made to approve Yasuhito Sasaki, MD, PhD as a 2018 SNMMI Fellow. The motion did not pass.

**It was moved, seconded and voted that Dr. Sasaki’s application be considered for 2019 SNMMI Fellow by the SNMMI Awards Committee.**

11. **Procedure Guidelines Committee**
Dominique Delbeke, MD, PhD, FSNMMI, Chair of the Procedure Standards Committee, presented three guidelines to the board for approval.

*She presented a motion to approve the “FDG PET/CT: EANM procedure guidelines for tumour imaging: version 2.0” with the exception that the SUV max is used in the United States as the quantitative measurement.*

**It was moved, seconded and voted to approve the “FDG PET/CT: EANM procedure guidelines for tumor imaging: version 2.0” with the exception that the SUV max is used in the United States as the quantitative measurement attached as Exhibit G.**

*She presented a motion to approve the SNMMI and EANM Practice Guideline for Renal Scintigraphy in Adults.*

**It was moved, seconded and voted to approve the SNMMI and EANM Practice Guideline for Renal Scintigraphy in Adults attached as Exhibit H.**

*She presented a motion to approve the SNMMI and EANM Procedural Guidelines for Diuresis Renography in Infants and Children.*

**It was moved, seconded and voted to approve the SNMMI and EANM Procedural Guidelines for Diuresis Renography in Infants and Children attached as Exhibit I.**

12. **Guidance Oversight Committee**
Kevin J. Donohoe, MD, Chair, Guidance Oversight Committee, presented the Guideline Endorsement Policy. He explained the policy assists SNMMI committee(s) and/or council(s) in systematically evaluating clinical guidelines developed by other organizations by attaching one of four levels of endorsement: Official SNMMI endorsement, Endorse with qualifications, Affirmation of values, or No endorsement.

*He presented a motion to approve the SNMMI Guideline Endorsement Policy.*
It was moved, seconded and voted to approve the SNMMI Guideline Endorsement Policy attached as Exhibit J

13. Membership Committee
Vasken Dilsizian, MD, President Elect of SNMMI and Chair of the Membership Committee, reviewed the resolutions from the Membership Committee: lowering the international dues rate from $510 to $485 to encourage greater international membership and increasing the dues for Emeritus I members from no charge to $75.

He presented a motion to approve a $25 decrease in the dues rate to $485 for International full members who do not receive a printed copy of the JNM. International full members who receive a printed copy of the JNM will continue to pay the $510 rate.

It was moved, seconded and voted to approve a $25 decrease in the dues rate to $485 for International full members who do not receive a printed copy of the JNM.

He presented a motion to approve a change in the dues structure for Emeritus 1 (full members) from free (no charge) to $75.00 per year.

It was moved, seconded and to approve a change in the dues structure for Emeritus 1 (full members) from free (no charge) to $75.00 per year.

14. Support World Federation Nomination
Dr. Greenspan presented a resolution to support the nomination of Jean-Luc Urbain, MD, PhD, CPE for President Elect of the World Federation of Nuclear Medicine and Biology (WFNMB) (2019-2021). He noted Dr. Urbain’s strong support of SNMMI and continuing volunteer contributions.

He proposed a motion to approve SNMMI support for the nomination of Jean-Luc Urbain, MD, PhD, CPE for President Elect of the World Federation of Nuclear Medicine and Biology (2019-2021)

It was moved, seconded and voted to approve SNMMI support for the nomination of Jean-Luc Urbain, MD, PhD, CPE for President Elect of the World Federation of Nuclear Medicine and Biology (2019-2021).

15. International Commission on Radiation Units and Measurements
Dr. Greenspan presented a motion to provide financial sponsorship to the International Commission on Radiation Units and Measurements (ICRU) for a meeting to solicit input from corporate and regulatory stakeholders on a report entitled Treatment Planning in Radiopharmaceutical Therapy. The meeting would be held in Reykjavik, Iceland in August. Dr. Greenspan proposed $5000 to the ICRU and travel reimbursement for one participant, estimated at $4000.

Dr. Dilsizian noted the Finance Committee had not approved the resolution.

After discussion, a motion was made to approve a $5,000 donation to support development of the ICRU’s Report of Committee 31 on Treatment Planning for Radiopharmaceutical Radiotherapy only, without travel reimbursement for an SNMMI representative.

It was moved, seconded and voted to approve a $5,000 donation to support development of the ICRU’s Report of Committee 31 on Treatment Planning for Radiopharmaceutical Radiotherapy only, without travel reimbursement for an SNMMI representative.
16. **Report from House of Delegates Meeting**
Frederick D. Grant, MD, Speaker of the House of Delegates (HOD), mentioned how much he had enjoyed his role as HOD Speaker. Describing the HOD as a town meeting of nuclear medicine, he said the body reflects the professional diversity of the field.

Dr. Grant mentioned clinical reimbursement and said that it is flat and inadequate. He said there should be utilization "review" for more competitive flat research discredited programs and training. Dr. Grant also said that there needs to be continued focus on increasing membership and membership engagement. He stressed the importance of the Value Initiative Alliance in these efforts.

17. **SNMMI Board Member Recognition**
Dr. Greenspan thanked board members for their dedication and support to the organization. He recognized the following board members whose terms were ending in June 2018:
- Sally W. Schwartz, MS, RPh, BCNP, FAPhA, Immediate Past President SNMMI
- Kathleen M. Krisak, BS, CNMT, FSNMMI-TS, Immediate Past President SNMMI-TS
- Neil A. Petry, MS, RPh, BCNP, Board Member
- Frederick D. Grant, MD Speaker of the House (note Dr. Grant was elected to the Board by the HOD in June 2018, and would be continuing as a board member, not the HOD Speaker.)

18. **Adjournment**

It was moved, seconded and voted to adjourn the SNMMI Board of Directors meeting at 10:35 pm.