Overview: SNMMI Councils and Centers provide professional networking and educational programs for nuclear medicine and molecular imaging professionals in respective areas, while simultaneously serving as a resource for development and implementation of the SNMMI Strategic Plan and other Society policies.

Reporting Instructions: Twice a year, councils and centers are asked to submit a written report to the House of Delegates (councils) and Board of Directors (centers of excellence). These reports help the HOD and BOD to keep up-to-date on the activities of the special interest groups, while also providing an opportunity for these groups to note any challenges they are having with respect to meeting their goals.

Goal 1: Continue to advocate for the use of PET and SPECT in the management of patients with neurodegenerative disorders.

SNMMI Strategic Plan Goals that relates to this goal:
- Goal A: Advance the development and approval of nuclear medicine and molecular imaging technologies.
- Goal B: Facilitate and support the availability and clinical utilization of nuclear medicine and molecular imaging technologies.
- Goal D: Advance and promote quality, value and safety of Molecular Imaging and Nuclear Medicine.

Current Progress: Amyloid PET procedure guidelines has recently been published. Education continues for proper utilization of FDG PET. Well attended dementia and movement disorder sessions at the annual SNMMI 2016 meeting.

Next Steps: Two brain imaging sessions are planned for the MWM 2017 (see also goal 3).

Goal 2: Continue to improve and update the BIC website.

SNMMI Strategic Plan Goals that relates to this goal:
- Goal D: Advance and promote quality, value and safety of Molecular Imaging and Nuclear Medicine.

Current Progress: As with last year, would like to establish online SPECT and PET cases, potentially for CME credit for BIC members. We have already submitted three cases for SNMMI approval. We hope to achieve both CME and SAM accreditation. Further, a 2016 fall newsletter was provided to the SNMMI which is also available at the BIC website.

Next Steps: Continue the process of case submission and approval by SNMMI, then posting to the BIC website, and allowing BIC members to take the case, hopefully be educated, and receive proper credits.
**Goal 3:** Develop a CME course for the midwinter meeting to continue to promote the clinical use of amyloid PET.

**SNMMI Strategic Plan Goals that relates to this goal:**
- Goal A: Advance the development and approval of nuclear medicine and molecular imaging technologies.
- Goal B: Facilitate and support the availability and clinical utilization of nuclear medicine and molecular imaging technologies.
- Goal D: Advance and promote quality, value and safety of Molecular Imaging and Nuclear Medicine.

**Current Progress:** This goal was completed successfully for the MWM 2017. Dopamine transporter/brain death (joint session with GCNMC and CaIC) and amyloid/tau imaging (joint session with CaIC and CIC) sessions are planned for the MWM 2017. We just need to give the sessions now. We believe everything is in place and ready for this year's sessions.

**Next Steps:** Develop CME course for the MWM 2018.

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**Goal 4:** Develop CME courses and categorical seminars for the next annual meeting covering clinical applications and updates on research developments especially about molecular imaging, consistent with SNMMI’s strategic MI initiative.

**SNMMI Strategic Plan Goals that relates to this goal:**
- Goal A: Advance the development and approval of nuclear medicine and molecular imaging technologies.
- Goal B: Facilitate and support the availability and clinical utilization of nuclear medicine and molecular imaging technologies.
- Goal D: Advance and promote quality, value and safety of Molecular Imaging and Nuclear Medicine.

**Current Progress:** Several courses are planned, and speakers have been approached. The BIC will sponsor the following courses/seminars at the upcoming SNMMI annual meeting in Denver: - Categorical seminar "Molecular imaging in neuropsychiatric disorders and neurodegenerative diseases (joint session with CMIIIT)" — "Kuhl-Lassen award lecture" — CE course "Advances in tau imaging" - CE course "Dopamine Transporter Imaging – Read with the Experts" - CE course "Molecular brain imaging of dementia: read with experts" - CE course "Nuclear imaging in clinical practice".

**Next Steps:** Develop CME and categorical seminars for the annual SNMMI 2018 meeting.

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**Goal 5:** Develop and maintain SNMMI practice guidelines and editorials in the field of neuroimaging.

**SNMMI Strategic Plan Goals that relates to this goal:**
- Goal A: Advance the development and approval of nuclear medicine and molecular imaging technologies.
- Goal B: Facilitate and support the availability and clinical utilization of nuclear medicine and molecular imaging technologies.
- Goal D: Advance and promote quality, value and safety of Molecular Imaging and Nuclear Medicine.

**Current Progress:** Amyloid practice guidelines have recently been published. Ioflupane practice guidelines were completed several years ago. FDG PET brain and perfusion brain SPECT practice
guidelines are both still in place. It is planned to develop, together with the EANM, a new brain tumor imaging guideline. Finally, on behalf of the SNMMI and EANM, we published in collaboration with the NIC EANM a position paper (editorial in EJNMMI) on the role of NM in autoimmune encephalitis.

**Next Steps:** Continued maintenance of the neuro PET and SPECT practice guidelines.

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**Open Comment Section**

**CHALLENGES** – Please provide information on any challenges you are having within your council/center that you would like assistance from the SNMMI to help overcome.

**OPPORTUNITIES** – Please provide information on opportunities that you believe exist within your council/center OR other related special interest groups (or outside stakeholders) that the SNMMI can help facilitate or should be aware of.