The Academic Council promotes medical education, research and patient care. Through educational programs and mentoring, the Council helps program directors and other educators develop better methods of instruction, to be better teachers and satisfy the requirements of accrediting and credentialing bodies for themselves and those they instruct. The Council also serves as a forum for an exchange of ideas and educational techniques.

SNMMI Value Initiative 2.0 – Engagement of Councils and Centers of Excellence

In 2018, SNMMI launched its Value Initiative – a comprehensive strategic plan to advance the crucial role of nuclear medicine and molecular imaging in patient care and science ad discovery. The next step will become SNMMI's Value Initiative 2.0. As part of Value Initiative 2.0 SNMMI will continue to adjust our organization to the changing health care environment. Value Initiative 2.0 will also engage as many SNMMI members as possible through the work of various committees, working groups, SNMMI councils and centers of excellences and the SNMMI chapters.

As part of this inward focusing effort, councils and centers of excellence will be participating in Domain conference calls and working directly with the chairs from the six (6) domains to address the opportunities and develop strategies to meet them.

As a council, the Academic Council will be involved primarily in the Workforce Pipeline and Outreach domains. However, the council may be asked to or request to be involved in other domains as issues or opportunities arise.

Goals and Programs for FY2021

The Academic Council is an advocate for Nuclear Medicine education and training to organized Radiology and Nuclear Medicine, as well as providing an avenue of communication for Program Directors and Coordinators to accrediting bodies, certification boards, other specialty societies, and government agencies. Specific goals and objectives include:

1. Program Director Outreach
   - The council will continue working under the Workforce Pipeline and with the Program Directors Committee to complete the follow-up from the NM/NR Program Directors (and thought leaders) summit. The group agreed to conduct follow-up surveys, needs assessments for the development of focused training pathways and fellowships in nuclear medicine as well as to work with APDR to standardize the existing training pathways for NM.
2. The council will continue working under the Workforce Pipeline and with the Program Directors Committee to complete the follow-up from the NM/NR Program Directors (and thought leaders) summit. The group agreed to conduct follow-up surveys, needs assessments for the development of focused training pathways and fellowships in nuclear medicine as well as to work with APDR to standardize the existing training pathways for NM.
3. Identify current education & training available for residents, physicists and technologist and work collaboratively to identify gaps and methods to address those gaps
4. RMDS Website
5. The Academic Council will also continue to work with the Workforce Pipeline to further develop the resident/medical students and program director’s website.
6. The AC plans to discuss ways to reach out to the NMAA and technologists to recruit new members and enhance NMAA programs.
7. Outreach efforts to international residencies (IAEA) to exchange ideas.
8. Support efforts to get nuclear medicine cases on Instagram and post to the AC website.
9. Present the Lifetime Achievement Award and possibly another award at the 2021 SNMMI Annual Meeting.
10. Sponsor educational sessions at the SNMMI 2021 Mid-Winter and Annual Meeting.
11. Continue to have AC Board of Director (BOD) conference calls throughout the year as well as in-person BOD and Business meetings during the SNMMI Mid-Winter and Annual Meetings
12. Continue to promote the Nuclear Medicine Program Director’s (NMPD) activities through email correspondence and in-person meetings during the SNMMI Mid-Winter and Annual Meetings.
13. Continue to support the AC intern project to gather data on resident case numbers and distribution.
14. Promote alliances with ACNM, AUR, APDR, SCARD and provide mentors to the YPC to assist in programming.

Proposed FY21 Budget and Resource Requirements

1. **Summary of financial needs**
   The attached budget summarizes the total resources needed to support the goals set forth in the business plan

2. **Resource requirements**
   Staff, money, marketing support for sessions at AUR and SNMMI
1. Mission
The Academic Council is dedicated to the scientific interchange of ideas among SNMMI members who have an interest in training and education of undergraduates and graduates in Nuclear Medicine (which includes general Nuclear Medicine, Cardiovascular Nuclear Medicine, PET/CT imaging and Molecular Imaging). The overall mission of the Academic Council is to:
(a) promote medical education, research and patient care related to Nuclear Medicine,
(b) provide to membership expertise in the training and education of undergraduates and graduates in Nuclear Medicine, including in mentoring and leadership,
(c) provide a forum for members for discussion of issues and problems of mutual interest and concern within the Nuclear Medicine community, as well as an informal exchange of ideas and programs,
(d) provide outreach to other professionals and organizations,
(e) nurture new membership into the society,
(f) serve as a resource to Young Professionals in career development, and
(g) serve as a resource to SNMMI leadership.

Within the Council there is a subgroup of Program Directors/Associate Program Directors of Nuclear Medicine residency programs (the Nuclear Medicine Program Directors Association, NMPDA). The Academic Council is an advocate for Nuclear Medicine education and training to organized Radiology and Nuclear Medicine, as well as providing an avenue of communication for Program Directors and Coordinators to the ACGME, ABNM, other societies, and government agencies.

2. Leadership

Officers
President: Erica J. Cohen, DO, MPH, CCD       July 2020 – June 2022
Vice President: Twyla Bartel, DO, MBA, FACNM  July 2020 – June 2022
Secretary: Bital Savir-Baruch, MD             July 2020 – June 2022
Treasurer: Rustain Morgan, MD                 June 2019 – July 2021
Immediate Past President: Jay Hiller, MD     July 2020 – June 2022
Chair of NMPD (appointed by president): David Lewis, MD   June 2019 – June 2021

Directors
Katherine M. Binzel                            July 2020 – June 2022
Shana Elman, MD                                 June 2019 – June 2021
James Tyler Middlebrooks, CNMT                 June 2019 – June 2021
Esther Choi, MD                                 July 2020 – June 2022
Khushboo Gupta, MD                              July 2020 – June 2022
Summer Khairi BS, CNMT (Intern, Non-voting)    June 2019 – June 2021
Domnique Newallo, MD (Intern, Non-voting)      June 2019 – June 2021

3. Current Status

A. Financial
As of June 30, 2020, The AC has a total revenue of $23,476. This includes $3,945 in member dues and a carryover of $19,531 from FY2020. The projected FY21 expenses are $800. Revenue is generated through annual membership dues, which are $15.00 per member. The Council is funding two interns for the 2019-2021 term.

B. Membership
Membership: As of June 30, 2020, the AC has 905 members which includes 298 paid members, 607 residents-in-training, 107 associate scientists-in-training, and 262 technologists-in-training.
The AC offers free memberships to all In-Training members. The AC membership history for the past few years is listed below:

<table>
<thead>
<tr>
<th>Year</th>
<th>Membership Count (not including free in-training membership)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>327</td>
</tr>
<tr>
<td>2018</td>
<td>331</td>
</tr>
<tr>
<td>2017</td>
<td>309</td>
</tr>
</tbody>
</table>

C. Member Benefits
- Newsletter, evaluation forms, support for nuclear medicine education, patient care, and research, helping develop and promote improvements in teaching methods, support in awareness and providing support in understanding and complying with ACGME and RRC regulations and requirements, provide a forum for discussion of ideas, issues and concerns, mentoring committee for resident support, member-only section on the website, which contains talks and presentations, and also a document library.

4. Accomplishments for FY2020
The Academic Council continues to demonstrate its resilience, vitality and activity in the tradition of service, innovation and support to education in Nuclear Medicine and to the Nuclear Medicine Program Directors.

a. AC-Sponsored Meetings
   The AC BOD met during the SNMMI Mid-Winter and Annual Meetings in 2020.

b. The Nuclear Medicine Program Directors (NMPD)
   David Lewis, MD, is the chair of the NMPDs from June 2019 – June 2021. The NMPDs held meetings at the SNMMI Mid-Winter and Annual Meetings and emailed information to its members via an email distribution list and the AC website.

c. Education & Training
   The AC has been working with the PIDSC, WINM, Therapy Center of Excellence, Residents Committee, ECP and Workforce Pipeline to identify what is currently available for education and training and what needs to be identified.

d. AC Intern
   The Academic Council will host two interns for 2019-2021. Dr. Newallo and Summer Khairi, CNMT.