The Correlative Imaging Council provides a structure in which clinicians and scientists can develop and disseminate information on the medical and physiological applications of various imaging modalities as they correlate to nuclear medicine. As the imaging field evolved and developed, correlative imaging council's focus also expanded to include correlation of nuclear medicine with the additional imaging modalities like CT, MRI and now molecular imaging modalities. It was decided that the new mission of the council would be to provide education in CT, MR and emerging molecular imaging technology.

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 Correlative Imaging Council will be mainly involved in the following domains; Research and Discovery, Quality of Practice, Outreach and Organizational Strength and Stability. However, the council may be asked to or request to be involved in other domains as issues or opportunities arise.

Goals and Programs for FY2020
The Correlative Imaging Council (CIC) had initiated strategic planning in FY2019, and therefore, some of these items are still planned and/or have come to fruition. CIC continues to develop educational activities concerning correlative imaging aspects of Nuclear Medicine with other imaging modalities, especially PET/CT, PET/MRI, and SPECT/CT. The CIC continues to lead the efforts within SNMMI to educate physicians on how to perform and interpret CT, through continuing education primarily at the Annual and Midwinter meetings. At these courses, participants can receive 100 CT CME credits upon completion of 500 cases of CT reviews supervised by expert radiologists. Over the past few years, CIC had also initiated SAM Credit in the two-day course and similar MRI case review series. Most recently, CIC initiated the new cardiac PET/CT workshop in line with the new guidelines by ACR-SPR-STR of 50 cases needed for interpretation of these studies. Specific goals and objectives include:

1. Continue organizing cardiac PET/CT and CT case review workshops during the mid-winter and SNMMI annual meetings.

2. The CIC will continue to organize MRI and PET/MRI-related review sessions in various forms to provide MRI education to the membership. The framework for delivering this content is being decided upon currently.

3. The CIC will focus on multimodality imaging in several settings. Continue to brainstorm about new sessions in category that will provide educational sessions pertaining to multimodality imaging in the era of molecular imaging and theranostics.

4. The CIC will continue to aid in the professional development of young professionals by providing internship opportunities to them and mentoring them during their term. We are planning to initiate an
additional technologist internship in the future. The current CIC internship mentorship had been recently strengthened.

5. The CIC will continue to offer the Walter Wolf Young Investigator Award at the SNMMI Annual meetings to honor investigators who submit the most original scientific abstracts and/or make the most significant contributions to correlative imaging. New additional awards are being considered.

6. The CIC will serve as a bridge to link nuclear medicine and molecular imaging to other branches of radiology. The CIC board will discuss how to effectively collaborate with other entities which is a critical aspect of Correlative imaging. ACNM and international organizations should be considered.

7. The CIC will continue to provide several CME, and categorical courses in correlative imaging with SAM credits to benefit the members.

8. Strategic planning has begun to determine which activities are serving our purpose well, to brainstorm on additional ways to increase the value of CIC, and what additional activities related to correlative imaging that CIC can undertake/oversee.

9. The CIC will continue to provide communications with members through email blast announcements, the new Connect, periodic newsletters, and the CIC website.

10. The CIC will also work to increase membership and get more members involved.

Proposed FY20 Budget and Resource Requirements

1. Summary of Financial Needs
   The attached budget summarizes the total resources needed to accomplish all the goals set forth in the business plan. Depending upon finances, this year may also include another strategic planning exercise. The budget also includes funding of $500 for the new Barry Siegel Award and a “Business with Bites” session at the annual meeting to inform members of CIC activities and to attract new members along with celebrating the new award.

2. Resource Requirements
   No additional staff, materials, technology, or marketing support is required beyond the usual support provided by SNMMI headquarters. This is also pending per our recently started strategic planning.
Correlative Imaging Council
Background Overview

1. Mission
The overall mission of the Correlative Imaging Council is to:
• provide a forum for members with similar interests
• provide to the membership expertise in both correlative imaging and clinical practice
• foster research and education in both correlative imaging and clinical practice
• provide outreach to other professionals and organizations
• nurture new membership into the Society
• serve as a resource to SNMMI Leadership

2. Leadership

Officers
President: Twyla Bartel, DO, MBA, FACNM
Vice President: Rathan Subramaniam, MD, PhD, MPH, FACNM, FSNMIMI
Secretary/Treasurer: Kathy S. Thomas, MHA, CNMT, PET, FSNMIMI-TS
Immediate Past President: Patrick Colletti, MD, FACNM, FSNMIMI
Term: June 2018 – June 2020

Board Members
Gholam Reze Berenji, MD
Simindokht Dadparvar, MD, FACNM, FACR
Alan Klitzke, MD, FACNM
Sharmila Dorbala, MD
John T. Doan, MD
Thomas A. Hope, MD
Saabry Osmany, MD, FACNM (International)
Term: June 2016 – June 2020

Intern
Christopher Owens, RT(R,CT,MR)
Andrew Kozlov, MD
Term: June 2017 – June 2019

3. Current Status

A. Financial
As of May 23, 2019, the CIC has a total revenue of $18,673. This includes $2,570 in member dues and a carryover of $15,603 from FY2019. The total expenses are $13,850. Revenue is generated through annual membership dues which are $20.00 per member.

B. Membership
As of May 23, 2019, the CIC has 132 members which includes 112 physicians and scientists and 17 technologists. The CIC membership history for the past few years is listed below:

<table>
<thead>
<tr>
<th>CIC Membership History</th>
<th>2018 = 124</th>
<th>2017 = 135</th>
<th>2016 = 134</th>
<th>2015 = 152</th>
<th>2014 = 130</th>
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C. Member Benefits
a. A forum for discussion and dissemination of basic science and clinical practice information regarding correlative imaging.
b. CIC-sponsored educational sessions at the SNMMI Mid-Winter and Annual meetings

c. CIC-sponsored categorical session at the SNMMI Annual meetings

d. Participating in the SNMMI Intern program with eligibility to nominate young professionals to serve as interns on the CIC Board of Directors

e. Communication for members through email blast announcements, periodic newsletters, and the CIC website.

f. CT case review courses to meet SNMMI/ACR recommended requirements.

g. MRI case review courses to aid preparation for implementation of PET/MRI.

h. Cardiac PET/CT workshops.

i. New CME/SAM/Voice credit article in newsletters.

j. Opportunities for international board membership.

k. Pending – New technologist internship

4. Accomplishments for FY2019

a. Inaugural CIC Barry Siegel Lecture and Award – At June 2019 meeting in Anaheim.

b. Elected first international board member.

c. New CME/SAM/VOICE credit articles in newsletters.

d. The CIC Walter Wolf Young Investigator Award (YIA) winners:

1) Sunwook Jung, present his abstract Natural killer cell labeled by gold-coated iron oxide nanoparticles: PET/MRI/PA monitoring and immuno-photothermal cancer therapy during the 2018 SNMMI Annual Meeting in Philadelphia, PA.

2) Calais, Jeremie, will present his abstract 68GA-PSMA-11 PET/CT detects prostate cancer at early biochemical recurrence with superior detection rate and reader agreement when compared to 18F-Fluciclovine PET/CT in a prospective head to head comparative phase 3 study at the 2019 SNMMI Annual Meeting in Anaheim, CA.

e. The CIC sponsored the following educational sessions:

**2018 SNMMI Mid-Winter meeting in Palm Springs, CA:**
- Cardiac PET/CT Workshop

**2019 SNMMI Annual Meeting in Anaheim, CA:**
- Title: CAT03: Molecular Imaging of Autoimmunity and Immune Checkpoint Inhibition Efficacy (CMIIT Categorical Session)
  Organizers: Delphine Chen (CMIIT), David Dick (RPSC), Katherine Zukotynski (PET CoE), Twyla Bartel (CIC)
  Time/Date: 7:30 AM - 3:00 PM, Sat, Jun 22, 2019
- Title: CE12: Cardiac PET/CT Workshop (CIC CE Session)
  Organizers: Twyla B Bartel (CIC), Sharmila Dobala (CVC), Katherine Zukotynski (PET COE)
  Time/Date: 3:15 PM – 4:45 PM, Sat, Jun 22, 2019
- Title: CE08: Prostate Cancer Nuts and Bolts: Diagnosis and Therapy (Therapy COE CE Session)
  Organizers: Daniel Lee (Therapy CoE), Rathan M Subramaniam (CIC)
  Time/Date: 3:15 PM - 4:45 PM, Sat, Jun 22, 2019
- Title: CE19: Barry A Siegel MD Lectureship and Award: Title: CE19: Barry A Siegel MD Annual Lectureship & Award (CIC CE Session)
Organizers: Twyla B Bartel, Rathan M Subramaniam
Time/Date: 12:30 PM – 2 PM, Sun, Jun 23, 2019

- Title: CIC Walter Wolf Young Investigator Awardee Scientific Presentation
  Time/Date: 2:00 PM – 3:00 PM, Sun, Jun 23, 2019

- Title: CE60: Neuroendocrine Tumor Diagnosis and Therapy (CIC CE Session)
  Organizers: Daniel Lee (Therapy CoE), Rathan M Subramaniam (CIC)
  Time/Date: 4:45 PM - 6:15 PM, Mon, Jun 24, 2019

- Title: CIC Walter Wolf Young Investigator Award Ceremony
  Time/Date: 12:30 PM – 2:00 PM, Tues, Jun 25, 2019

- Title: CE64, CE71, CE78, CE85: Annual CT Review Course (CIC CE Sessions)
  Organizers: Patrick Colletti, Gholam Reza Berenji
  Time/Date: 8:00 AM – 3:00 PM, Tues, Jun 25, 2019

f. Updated and strengthened SOP and Intern mentorship program

g. Involvement with SNMMI Outreach