Cardiovascular Council Goals

Goal 1: (80% Completed)
Provide Educational Sessions at the 2016 Mid-Winter Meeting and the 2016 Annual Meeting.

SNMMI Strategic Plan Goals that relates to this goal:
- 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.
- Goal E: Support and enhance the professional workforce and environment.

Current Progress: Activity related to the 2016 mid-winter meeting has been completed. The CVC will sponsor three sessions, entitled: 1. Dedicated Cardiac SPECT (12:45pm – 2:45pm, Co-organized with the CaIC) 2. Emerging and Established Roles of Imaging in Heart Failure. 3. Emerging Molecular Imaging Approaches in Cardiology. For the Annual Meeting 2016 in San Diego, the CVC has submitted a total of 10 session. The categorical session (jointly hosted with the Correlative Imaging Council) on Saturday has been approved. It will address "Molecular and Multimodality Imaging in cardiovascular Disease" Topics for the remaining 9 CME sessions including the following: 1) Two boot camp sessions for trainees that are commonly well attended. 2) 5-6 additional continuing education sessions encompassing a variety of topics including SPECT, PET, PET/MRI, and molecular imaging techniques. (Updated: 12/06/2015)

Next Steps: Awaiting the approval for the CME sessions for the annual SNMMI meeting 2016 in San Diego. (Updated: 12/06/2015)

Goal 2: (80% Completed)
Promote Closer Relationship with ASNC and the other Imaging Societies

SNMMI Strategic Plan Goals that relates to this goal:
- Goal E: Support and enhance the professional workforce and environment.

Current Progress: There is ongoing dialogue between the leadership of ASNC and SNMMI on prevailing issues of mutual interest. The CVC Outreach committee created a think tank to discuss the state of CV molecular imaging and determine how current technologies could be translated to address gaps in clinical care, which was held in Washington DC in April 2015, is well. The think tank was chaired by Dr. Mehran Sadeghi and Dr. Robert Gropler from the SNMMI-CVC, and by DRS. James Udelson from ASNC, and was attended by physician leaders, NIH, industry, and the FDA. A white paper on the proceedings is being developed. Dr. Soman, CVC President is also the Chair of the ACC Imaging Council and member of the executive council of ASNC. The CVC also participated in a think tank on the Future of CV Imaging, organized by the ACC, which took place in April 2015. Currently, there is a joint effort and initiative between the BOD of the CVC and ASNC to write two position-papers on very timely and high priority topics as follows: 1) Quantification of myocardial blood flow with PET in CAD detection and characterization (spearheaded by V. Murthy and RP Di Carlo) 2) The use of cardiac PET and PET/CT for cardiac sarcoidosis (Spearheaded by P. Charness and K. Blanke) These position papers should be submitted to the Journal of Nuclear Medicine before or after the annual SNMMI meeting in San Diego 2016. Overall, there is an ongoing exchange between the BOD of the CVC and other cardiovascular imaging societies as outlined above. (Updated: 12/06/2015)

Next Steps: Submission of position papers in summer 2016. (Updated: 12/06/2015)

Goal 3: (100% Completed)
Promote closer working relationship with other councils, centers and chapters of SNMMI.

SNMMI Strategic Plan Goals that relates to this goal:
- Goal E: Support and enhance the professional workforce and environment.

Current Progress: The CVC and the CIC will host a joint categorical session with the Correlative imaging council at the 2015 and 2016 Annual Meeting. In addition, the CVC host a joint CME session with the CaIC at the mid-winter meeting 2016 in Orlando. Dr. Vasken Dilizian, past President of the CVC, has been elected to the Executive Board of the SNMMI. (Updated: 12/06/2015)

Next Steps: No data entered.

Goal 4: (100% Completed)
Continue Implementation of the CVC Internship Program.

SNMMI Strategic Plan Goals that relates to this goal:
- Goal E: Support and enhance the professional workforce and environment.

Current Progress: The CVC has a highly successful internship program. Dr. Soman, who was the first intern of the CVC, is the current President. Dr. Wengen Chen, the incumbent intern has been involved in developing the scientific programs of the CVC at the Mid-Winter and Annual meetings both as an organizer and participant. Dr. Chen lectured on FDG imaging of LVAD infections at the 2014 Annual Meeting, and was invited to speak on the same subject at the Chinese Society of Nuclear Medicine meeting in November. He has authored 3 published manuscripts during his tenure as intern, and continues his funded research at the University of Maryland. Dr. Chen will complete his internship this year. Dr. James Thackeray, PhD, a highly accomplished post doctoral fellow working in the lab of Dr. Frank Bengel, is the new CVC Intern. He will give a state-of-the-art lecture about "Nuclear Imaging Modalities to image Sympathetic Innervation of the Heart" at the midwinter meeting 2016 in Orlando. He has already published several manuscripts in the field of cardiovascular molecular imaging and he will be an important asset for the CVC as Intern and in the near future. (Updated: 12/06/2015)

Next Steps: No data entered.

Goal 5: (90% Completed)
Facilitate communication and development of Outreach initiatives.

SNMMI Strategic Plan Goals that relates to this goal:
- Goal E: Support and enhance the professional workforce and environment.

Current Progress: The CVC Outreach committee hosted think tank to discuss the state of CV molecular imaging and determine how current technologies could be translated to address gaps in clinical care. This think tank was held in Washington DC in April 2015, and was chaired by Dr. Mehran Sadegh and Dr. Robert Gropler from the SNMMI-CVC, and by DRS. James Udelson. The think tank was attended by representatives of all relevant organizations, physician leaders, FDA, Industry and the NIH, and was a highly successful example of a collaborative effort. The CVC also participated in a think tank on the Future of CV Imaging, organized by the ACC, which took place in April 2015. Currently, there is a joint effort and initiative between the BOD of the CVC and ASNC to write two position-papers on very timely and high priority topics as follows: 1) Quantification of myocardial blood flow with PET in CAD detection and characterization (spearheaded by V. Murthy and RP Di Carlo) 2) The use of cardiac PET and PET/CT for cardiac sarcoidosis (Spearheaded by P. Charness and K. Blanke) These position papers should be submitted to the Journal of Nuclear Medicine before or after the annual SNMMI meeting in San Diego 2016. Overall, there is an ongoing exchange between the BOD of the CVC and other cardiovascular imaging societies as outlined above. (Updated: 12/06/2015)

Next Steps: Awaiting the vote of the AOD for 2 additional BOD positions for international members. (Updated: 12/06/2015)

Goal 6: (100% Completed)
Promote Cardiovascular Molecular Imaging within the Scientific community.

SNMMI Strategic Plan Goals that relates to this goal:
- Goal D: Advance and promote quality, value and safety of Molecular Imaging and Nuclear Medicine.
- Goal E: Support and enhance the professional workforce and environment.

Current Progress: The CVC Outreach committee hosted think tank to discuss the state of CV molecular imaging and determine how current technologies could be translated to address gaps in clinical care. This think tank was held in Washington DC in April 2015, and was chaired by Dr. Mehran Sadeghi and Dr. Robert Gropler from the SNMMI-CVC, and by DRS. James Udelson. The think tank was attended by representatives of all relevant organizations, physician leaders, FDA, Industry and the NIH, and was a highly successful example of a collaborative effort. At the SNMMI Annual Meeting 2015, CVC hosted a total of 10 sessions including a categorical session (jointly with the CIC), two boot camp sessions on nuclear cardiology and 7 additional continuing education sessions. At the SNMMI Annual Meeting 2016, the CVC will host again a total of about 10 sessions. While the categorical session is set, we are awaiting the approval for the CME sessions. (Updated: 12/06/2015)

Next Steps: Awaiting the approval for the CME sessions for the annual SNMMI meeting in San Diego. (Updated: 12/06/2015)

Goal 7: (80% Completed)
Increase membership and participation in the Cardiovascular Council.

SNMMI Strategic Plan Goals that relates to this goal:
- Goal E: Support and enhance the professional workforce and environment.

Current Progress: The CVC Outreach committee hosted think tank to discuss the state of CV molecular imaging and determine how current technologies could be translated to address gaps in clinical care. This think tank was held in Washington DC in April 2015, and was chaired by Dr. Mehran Sadeghi and Dr. Robert Gropler from the SNMMI-CVC, and by DRS. James Udelson. The think tank was attended by representatives of all relevant organizations, physician leaders, FDA, Industry and the NIH, and was a highly successful example of a collaborative effort. The CVC also participated in a think tank on the Future of CV Imaging, organized by the ACC, which took place in April 2015. Currently, there is a joint effort and initiative between the BOD of the CVC and ASNC to write two position-papers on very timely and high priority topics as follows: 1) Quantification of myocardial blood flow with PET in CAD detection and characterization (spearheaded by V. Murthy and RP Di Carlo) 2) The use of cardiac PET and PET/CT for cardiac sarcoidosis (Spearheaded by P. Charness and K. Blanke) These position papers should be submitted to the Journal of Nuclear Medicine before or after the annual SNMMI meeting in San Diego 2016. Overall, there is an ongoing exchange between the BOD of the CVC and other cardiovascular imaging societies as outlined above. (Updated: 12/06/2015)

Next Steps: Submission of position papers in summer 2016. (Updated: 12/06/2015)
Current Progress: The CVC continues to provide member value by hosting cardiovascular sessions at the SNMMI meetings, through its newsletters, and two upcoming important position papers. In addition, 2 additional positions in the BOD for international members are to be expected if the HOD approves in the next meeting. The CVC councils strive to included more chairs and speakers from outside of North America as outreach initiative. (Updated: 12/06/2015)

Next Steps: No data entered.

Goal 8: (100% Completed)
Continue to provide professional and educational information through Council newsletters and the webpage.

SNMMI Strategic Plan Goals that relates to this goal:
• Goal D: Advance and promote quality, value and safety of Molecular Imaging and Nuclear Medicine.
• Goal E: Support and enhance the professional workforce and environment.

Current Progress: The CVC considers its communication with the membership a priority. To this end, a non-voting BOD position was created for editor of the CVC newsletter. The appointment to this position will be made by the President of the CVC. The current incumbent is Mr. Edward Lyons. The CVC continues to provide member value through its newsletter which disseminates information and opinion on contemporary issues in nuclear cardiology. Two important position papers on the use of PET-determined myocardial blood flow in CAD detection and characterization as well as its application for cardiac sarcoid detection are underway. (Updated: 12/06/2015)

Next Steps: No data entered.