2018 NUCLEAR CARDIOLOGY TODAY AGENDA

Friday, April 20
9:00 am Registration

Pre-Meeting Session (10:00 am – 11:00 am)
10:00 am Nuclear Cardiology Accreditation: Everything You Need to Know – Maria Costello, CNMT, NCT

Exhibits and Box Lunch

12:00 Noon Introductions, Logistics and Pre-Meeting Questions –
Dennis A. Calnon, MD, MASNC and David G. Wolinsky, MD, MASNC

Session I. Improving the Quality of Your SPECT Studies (12:10 pm-2:50 pm)
Moderator: Dennis A. Calnon, MD, MASNC
12:10 pm How Can I Increase the Use of Stress 1st (Stress-Only) SPECT Protocols in my Laboratory? Patient Selection and Overcoming Logistical Obstacles – W. Lane Duvall, MD
12:30 pm How Can I Become Better at Recognizing (and Preventing) SPECT Imaging Artifacts (Including Artifacts with New Solid State Cameras)? – Robert A. Pagnanelli, CNMT, RT(N), NCT, FASNC
1:00 pm How Do I Select the Optimal SPECT Imaging Protocol for My Patient? – W. Lane Duvall, MD
1:20 pm If I Use Pharmacologic Stress, Can I Ignore TID, Chest Pain, ECG Response, and Heart Rate Response? – Rami Doukky, MD, FASNC
1:50 pm Are We Making Progress in Quality Reporting? – Rami Doukky MD, FASNC
2:20 pm Cases: – Quality Studies, Quality Interpretation, Quality Reporting – Paul Cremer, MD

Break (2:50 pm-3:15 pm)

Session II. PLENARY SESSION 1: New Horizons in Cardiac Imaging (3:15 pm – 5:45 pm)
Moderators: Dennis A. Calnon, MD, MASNC and David G. Wolinsky, MD, MASNC
3:15 pm Plenary Lecture: The Future of Cardiac Imaging – James E. Udelson, MD, MASNC
4:00 pm How Should We be Using Calcium Scoring to Improve Patient Outcomes in 2018? – Khurram Nasir, MD, MPH
4:45 pm What is The Role of Myocardial Blood Flow Reserve in Management of Coronary Artery Disease? – Ron Blankstein, MD, FASNC
5:15 pm The Evolving Field of Cardio-Oncology and the Role of Cardiac Imaging – Paul Cremer, MD
Exhibitors’ Reception (5:45 pm-7:30 pm)

Saturday, April 21

Pre-Meeting Session: MedAxiom - (7:00 am – 7:45 am)
Moderator: David G. Wolinsky, MD
7:00 am The Compelling Nuclear Story in a Value Economy – Joel Sauer, MBA

Simultaneous Technologist Session - The Importance of Quality in Nuclear Cardiology - What is the Technologist Role? (8:00 am – 11:30 am)

Moderators: April Mann, MBA, CNMT, NCT, RT(N), MASNC and Robert Pagnanelli, CNMT, RT(N), NCT, FASNC
8:00 am Introduction to Quality: Why it is Important? – April Mann, MBA, CNMT, NCT, RT(N), FASNC
8:30 am Achieving Quality in Nuclear Cardiology: The Technologist Perspective – Robert Pagnanelli, CNMT, RT(N), NCT, FASNC
9:15 am Factors Affecting Quality – April Mann, MBA, CNMT, NCT, RT(N), MASNC
10:00 am Break
10:30 am Improving Quality by Preventing Artifacts - Robert Pagnanelli, CNMT, RT(N), NCT, FASNC
11:00 am Recognizing Quality: The Importance of the Technologist from the Physician’s Perspective – W. Lane Duvall, MD

Session III. Cardiac Imaging in Disease State Management – Part I (8:00 am – 9:30 am)
Moderator: David G. Wolinsky, MD, MASNC
8:00 am Contemporary Management of Heart Failure – James E. Udelson, MD, MASNC
8:45 am Cardiac Amyloidosis: Clinical Update, Contemporary Management, and the Role of Imaging – Mathew Maurer, MD

Break (9:30 am – 10:00 am)

Session IV. Cardiac Imaging in Disease State Management – Part II (10:00 am – Noon)
Moderator: Dennis A. Calnon, MD, MASNC
10:00 am New Horizons for the Use of FDG Beyond Myocardial Viability – Inflammation and Infection – Wael Jaber, MD
10:20 am Chest Pain in the Emergency Department in the Era of High Sensitivity Troponin- Do We Still Need Cardiac Imaging? – David G. Wolinsky, MD, MASNC
10:50 am How Do I Perform and Interpret FDG PET Imaging for Cardiac Sarcoidosis in 2018 – Ron Blankstein, MD, FASNC
11:10 am Should We be Performing Calcium Scoring in Patients with Normal SPECT or PET MPI? – Khurram Nasir, MD, MPH
11:30 am Multimodality Imaging Cases – Wael Jaber, MD

Lunch (Noon – 1:00 pm)

Session V. Cardiovascular PET: The Future of Nuclear Cardiology?
Moderator: Dennis A. Calnon, MD, MASNC
1:00 pm The Clinical Value of Cardiac PET Imaging – Dennis A. Calnon, MD, MASNC
1:25 pm Setting up a PET Lab: Planning and Implementation – April Mann, MBA, CNMT, NCT, RT(N), MASNC
1:50 pm PET Imaging Artifacts – Dennis A. Calnon, MD, MASNC
2:15 pm Cardiac PET Teaching Cases Including MBF for Clinical Management – Randall C. Thompson, MD, FASNC
Break (3:00 pm-3:15 pm)

Session VI.  PLENARY SESSION 2: Population Health and Health Policy (3:15 pm – 5:45 pm)
Moderator: Dennis A. Calnon, MD, MASNC
3:15 pm  Keynote Lecture: Is There a Role for Imaging to Assess the Efficacy of Dietary and Lifestyle Modification?  – Kim A. Williams, MD, MASNC
4:00 pm  Special Lecture: MIPS and APMS: How Did We Get Here and Where Should We Be Going?  – Jeffrey Rich, MD
4:30 pm  Defining and Demonstrating the Value of Imaging Data
4:30 pm  Clinician Perspective: What Should I Do?  – Dennis A. Calnon, MD, MASNC
4:40 pm  Imaging Society Perspective  Image Guide  – David G. Wolinsky, MD, MASNC
4:50 pm  Government Perspective – AUC Mandate  – Camille Bonta, MHS
5:00 pm  Payor (RBM) Perspective  Prior Authorization  – Julius Torelli, MD
5:10 pm  Panel Discussion with Audience Participation

Sunday, April 22

Pre-Meeting Session: RBMs – Julius Torelli, MD and Tom Power (7:00 am – 7:50 am)
Moderator: David G. Wolinsky, MD, MASNC
7:00 am  Are You As “Appropriate” As You Think You Are – Tom Power, MD
7:20 am  Does One Bad Apple Spoil the Whole Bunch?”  How to Effectively Reward Quality Performing Clinicians – Julius Torelli, MD
7:40 am  Discussion

Session VII.  Practical Dilemmas in Nuclear Cardiology – A Case-Based Discussion (8:00 am-10:00 am)
Moderators: Dennis A. Calnon, MD, MASNC and David G. Wolinsky, MD, MASNC
8:00 am  Is it Safe to Perform Vasodilator Stress MPI in Patients with Severe Aortic Stenosis?  – W. Lane Duvall, MD
8:15 am  What Do I Do If the Patient Has a Calcium Score of Zero but Presents with Recurrent Chest Pain? Can I Reassure the Patient or Is More Testing Needed?  – Khurram Nasir, MD, MPH
8:30 am  How Do I Deal with the CT Portion of a PET/CT?  Interpretation of Noncardiac Structures, Training of Nuclear Technologists for CT, Billing for (and Reporting) Calcium Scoring, etc.  – Randall C. Thompson, MD, FASNC
8:45 am  The Patient is Admitted for a Noncardiac Illness but is Noted to Have Elevated Troponin. When and Why Should Stress MPI be Done?  – David G. Wolinsky, MD, MASNC
9:00 am  The Patient Has Dyspnea and Chest Pain but Weighs 650 lbs  – Dennis A. Calnon, MD, MASNC
9:15 am  What to Do When the Referring Physician Orders an Inappropriate Test  – Kim A. Williams, MD, MASNC
9:30 am  How Do I Decide Which Patients are Candidates for Stress-Only Imaging?  Who Reviews the Images?  What Criteria are Used?  – W. Lane Duvall, MD
9:45 am  I Don’t Have Attenuation Correction. Should I Do Prone Imaging on Everyone?  – David G. Wolinsky, MD, MASNC

Break (10:00am – 10:30am)

Session VIII.  Practical Dilemmas in Nuclear Cardiology – Part 2 (10:30 am - 12:00 pm)
Moderators: Dennis A. Calnon, MD, MASNC and David G. Wolinsky, MD, MASNC
10:30 am  How Do I Deal with Extravasation of the Pharmacologic Stress Agent and Radionuclide Tracer?  – April Mann, MBA, CNMT, NCT, RT(N), MASNC
A 45 year old Woman is Asymptomatic but Has a Calcium Score of 700: What Should I Do? – Khurram Nasir, MD, MPH

Patient is Referred for Vasodilator Stress MPI but Drank a Cup of Coffee 6 Hours Before Testing Dennis A. Calnon, MD, MASNC

The Patient is Referred for MPI But She Had a Pacemaker Placed Yesterday and Was Instructed Not to Raise Her Left Arm Above Her Head – Robert Pagnanelli, CNMT, RT(N), NCT, FASNC

There is Very Intense GI Tracer Activity on the SPECT Images: What Should I Do? – April Mann, MBA, CNMT, NCT, RT(N), MASNC

How do I Use All the Information to Identify High-Risk Patients on SPECT MPI? – Kim A. Williams, MD, MASNC

Summary, Post Program Questions, Adjournment