2017 NC TODAY AGENDA

Friday, April 21
8:00am  Registration

10:45am  Exhibits

Pre-Meeting Session: Tracing the Development of Atherosclerosis
11:30am  CT Scanning of Ancient Mummies and Modern Day Hunter-Gatherers: What Have We Learned?  
  Randy Thompson, MD

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

Session I.  Improving the Technical Quality of Your SPECT Studies (12:10pm-2:50pm)

Moderator:  Dennis A. Calnon, MD

12:10 pm  What Do I Need to Know About the Updated ASNC Stressors and Tracers Guidelines?  
  Lane Duvall, MD

12:30pm  How to Get the Maximal Information from Your SPECT Software Program? – Rob Pagnanelli, CNMT

1:00pm  Selecting the Optimal Imaging Protocol for the New CZT SPECT Cameras – Randy Thompson, MD

1:20pm  So Your Administrators Won’t Invest in a New CZT Camera?: What About Radiation Reduction Software? - Rob Pagnanelli, CNMT

1:50pm  Cases: Emphasizing the Use of Quantitative SPECT Software Programs: Improving the Value of Your Report – Lane Duvall, MD

2:20pm  Cases: The Learning Curve for Interpreting Scans from New Generation CZT SPECT Cameras  
  Prem Soman, MD

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

Session II.  Management of Stable Coronary Disease – Part 1 (3:15pm-4:30pm)

Moderators:  Dennis Calnon, MD and David Wolinsky, MD

3:15pm  Plenary Lecture: Noninvasive Imaging in Stable Chest Pain Patients: Past, Present, and Future  
  James E. Udelson, MD

4:00pm  Promoting Appropriate Use of Cardiac Imaging: No Longer an Academic Exercise – Rami Doukky, MD

Session III.  Management of Stable Coronary Disease – Part 2 (4:30pm-6:00pm)

Moderator:  Dennis Calnon, MD

4:30pm  Ischemic Heart Disease in Women: A Case-based Review of Gender-Specific Testing Recommendations - David G. Wolinsky, MD

5:00pm  Nuances and Controversies in Risk Stratification with MPI: Incorporation of Supplemental Nonperfusion Variables – Rami Doukky, MD

5:30pm  Challenging Cases in Managing Stable Coronary Disease  
  Case Presenter: Dennis Calnon, MD
Exhibitors Reception (6:00 pm-7:30 pm)

Saturday, April 22

Pre-Meeting Session: Driving Performance and Creating Value in Your Practice
7:00am The ASNC-MEDEXCELLENCE SURVEY – David Wolinsky, MD and Larry Sobal, MBA

Session IV. Cardiovascular Applications of PET Imaging (8:00am-10:00am)

Moderator: Dennis Calnon, MD
8:00am I am an Experienced SPECT Reader: How Long Will it Take Me to Learn to Read Cardiac PET Studies? – Dennis Calnon, MD
8:30am How do I Use Myocardial Blood Flow Reserve in My Practice? – Ron Blankstein, MD
9:00am If I Have the Luxury of Having a New CZT Camera and a PET Camera, How Do I Decide Which One to Use for My Patient? – Randy Thompson, MD
9:30am Cases: How Do I Use Cardiac PET to Answer Clinical Questions? - Ron Blankstein, MD

Break (10:00am-10:30am)

Session V. Heart Failure and Myocardial Disease (10:30am – 12:30pm)

Moderator: David Wolinsky, MD
10:30am Viability Imaging after STICH and STICHES – James Udelson, MD
10:50am Quantitative Assessment of Left Ventricular Systolic and Diastolic Function and Dyssynchrony with Nuclear Imaging – Prem Soman, MD
11:10am Cardiac Imaging in Amyloid and Other Systemic Diseases – Wael Jaber, MD
11:30am Cardiac Sarcoid and the Role of PET Imaging - Ron Blankstein, MD
11:50pm Case Studies: Using Cardiac Imaging for Evaluation of Cardiomyopathies – Wael Jaber, MD

Lunch and Exhibits (12:30pm-1:30pm)

Session VI. Healthcare Policy: Optimizing the Role of Nuclear Cardiology in the Next Decade (1:30pm-3:15pm)

Moderators: Dennis Calnon, MD and David Wolinsky, MD
1:30pm Keynote Lecture: MACRA and the Future of Nuclear Imaging - Kim Williams, MD
2:15pm How will MACRA and CV Bundled Payments Impact Imaging Services? – Larry Sobal, MBA
2:45pm Health Policy Forum - Kim Williams, MD, Larry Sobal, MBA, Prem Soman, MD, April Mann, CNMT

Break (3:15pm–3:45pm)

Session VII. State of the Art Imaging (3:45pm-6:00pm)

Moderator: Dennis Calnon, MD
3:45 pm Optimizing the Risk-Benefit Ratio of Radionuclide Imaging: New Genomic and Proteomic Data on Radiation Risk – Prem Soman, MD
4:15 pm  Cost Effective Evaluation of the Patient Presenting to the ER with Chest Pain – Paul Cremer, MD
4:45 pm  State of the Art of Calcium Scoring in 2017 - Khurram Nasir, MD
5:30 pm  Cases: Using SPECT MPI for Clinical Decision-Making – Lane Duvall, MD

Sunday, April 23

Pre-Meeting Session: Driving Performance and Creating Value in Your Laboratory
7:00 am  The Technologist Exchange – April Mann, CNMT

Session VIII.  Practical Dilemmas in Nuclear Cardiology – A Case-Based Discussion (8:00 am-10:00 am)

Moderators: Dennis Calnon, MD and David Wolinsky, MD
8:00 am  How Do I Acquire and Display SPECT Images on a Patient with Dextrocardia? – April Mann, CNMT
8:15 am  Patient Has a Calcium Score of Zero but Has Recurrent Chest Pain? Is There Any Reason To Do Further Imaging? – Khurram Nasir, MD
8:30 am  Patient Had an Equivocal SPECT MPI Study but the RBM is Denying PET and CCTA – Dennis Calnon, MD
8:45 am  Patient Cannot Raise Her Left Arm for MPI. How Do I Handle This? – April Mann, CNMT
9:00 am  Patient Has Chest Pain and Dyspnea but Weighs 630 lbs. – Lane Duvall, MD
9:15 am  There is Very Severe GI Tracer Activity on the SPECT Images. What Can I Do About It? – April Mann, CNMT
9:30 am  The Patient Referred for Vasodilator Stress Admits to Drinking 1 Cup of Coffee 6 Hours Before Testing – Dennis Calnon, MD
9:45 am  The Patient Referred for Regadenoson SPECT is on Oral Dipyridamole – Dennis Calnon, MD

Break (10:00am – 10:30am)

Session IX.  Practical Dilemmas in Nuclear Cardiology – Part 2 (10:30 am - 12:00 pm)

Moderators: Dennis Calnon, MD and David Wolinsky, MD
10:30 am  Patient with Angina, Abnormal MPI study but Based on AUC for Cath/PCI Intervention Not Met Based on Stress Report: What Happens Next? – David Wolinsky, MD
10:45 am  Hospitalist Ordered a SPECT MPI for a Patient with an Equivocal (false positive) SPECT MPI 2 Years Ago – Ron Blankstein, MD
11:00 am  A 45-year Old Patient has No Symptoms but His Calcium Score is 700. What Do You Do Now? – Khurram Nasir, MD
11:15 am  It is 4:30 pm on Friday and a Patient Presents to the ED with Chest Pain and an Intermediate Likelihood of CAD - Dennis Calnon, MD
11:30 am  How do I Decide Which Patients Should Have a Stress 1st (stress-only) Protocol? – Lane Duvall, MD
11:45 am  Patient was admitted for a noncardiac illness and is noted to have slightly elevated troponin - Ron Blankstein, MD
12:00 Noon  Summary, Post Program Questions, Adjournment
Box Lunch