Day One – Monday, October 2nd

7:30 AM  Continental Breakfast
   International Foyer 3

8:00 AM  Welcome and Overview
   International Ballroom C
   Carolyn R. Aldigé, Prevent Cancer Foundation
   James L. Mulshine, MD, Rush University Medical Center

8:30 AM  Keynote: Strategies for Accelerating Quantitative Imaging Regulatory Approval at the FDA
   Kyle Myers, Food and Drug Administration

9:30 AM  2017 James L. Mulshine, MD National Leadership Award
   John Walsh, Founder, COPD Foundation
   Posthumous award to be accepted by Linda J. Walsh

9:45 AM  Break
   International Foyer 3

10:00 AM  Progress Towards an International Image Quality Monitoring Framework for Quantitative Imaging
   International Ballroom C
   Ricardo Avila, MS, Accumetra, LLC

10:30 AM  Emerging Issues with Quantitative Imaging
   David Gierada, MD, Washington University

11:00 AM  Performance of Lung Nodule Quantitative Imaging Solutions
   Nick Petrick, Food and Drug Administration

11:30 AM  Cost Implications of CT Imaging in Lung Cancer Screening
   Bruce Pyenson, FSA, MAA, Milliman, Inc.

12:00 – 1:00 PM  Lunch
   Continental Ballroom A+B

1:00 – 3:30 PM  COPD Session
   Chair: Raul San Jose Estepar, PhD, Brigham and Women’s Hospital, Harvard, Medical School

1:00 PM  Harmonization of CT for Densitometry Analysis
   International Ballroom C
   Raul San Jose Estepar, PhD, Brigham and Women’s Hospital, Harvard, Medical School

1:30 PM  Overview of COPD Management and the Application of Quantitative Imaging
   David Lynch, MD, National Jewish Health
AGENDA  
Day One – continued

2:00-3:00 PM  COPD Panel Session: What Are the Next Steps to Integrate COPD  
Chair: Raul San Jose Estepar, PhD, Brigham and Women's Hospital, Harvard, Medical School  
David Lynch, MD, National Jewish Health (invited) 
Russell Bowler, MD, PhD, National Jewish Health (invited) 
Anthony Reeves, PhD, Cornell University (invited) 

3:00PM  Status of Early Outcomes with National Framework Implementation  
Amy Copeland, Program Director, Lung Cancer Alliance  

3:30 PM  Break  
International Foyer 3

3:45-4:45 PM  Panel: Industry Perspective on Active Compliance For Quantitative Imaging  
Chair: Ricardo Avila, MS, Accumetra, LLC  
General Electric (invited)  
Siemens (invited)  
Phillips (invited)  
Annette Schmid, Takeda  

4:45-6 PM  Breakout Sessions  
Dallas  
A – Topic A – Policy Proposal: Reframing Precision Imaging as a Public Health Tool to Reduce Tobacco-related Deaths  

Beverly  

6:00 PM  Meeting Adjourns for the Day  

6:30 PM  Reception  
Harth Lounge  

7:15 PM  Dinner  
Statler
AGENDA
Day Two – Tuesday, October 3rd

7:30 AM  Continental Breakfast
          International Foyer 3

8:00 – 9:00 AM  Issues with Cardiac & Radiomics Imaging With Lung Cancer Screening
          Chairs: David Yankelevitz, MD, Mount Sinai Hospital
          International Ballroom C

8:00 AM  Update on Addressing the Cardiac Health Potential with Lung Cancer Screening
          Jagat Narula, MD, PhD, MACC, Mount Sinai Hospital (invited)

8:30 AM  Opportunities with Radiomics in Lung Cancer Screening
          Anthony Reeves, PhD, Cornell University (invited)

9:00 – 10:00 AM  Breakout sessions
          A – Topic A – Policy Proposal: Reframing Precision Imaging as a Public Health Tool to Reduce Tobacco-related Deaths

10:00 AM  Break
          International Foyer 3

10:15 AM – 12:00 PM  Lung Cancer Screening Adoption in the US and the World
          Chairs: Claudia Henschke, MD, PhD, Mount Sinai Hospital and Richard Frank, MD, Siemens
          International Ballroom C

10:15 AM  Panel Discussion: Precision Imaging and Value-based Reimbursement - Can We Sustain Innovation?
          Chair: Richard Frank, MD, Siemens
          Bruce Pyenson, FSA, MAA, Milliman, Inc.
          Joseph Hutter, MD, CMS
          Laurie Fenton, Lung Cancer Alliance
          David Yankelevitz, MD, Mount Sinai Hospital
          Annette Schmid, Takeda

11:15 AM  Bold Plans To Overcome Health Disparities: Using Imaging, Prevention and Big Data with Tobacco-related Diseases
          Tochukwu M. Okwuosa, MD, Rush University
AGENDA
Day Two – continued

11:45 AM – 12:45 PM  Breakout Group Presentations and Discussion
                       International Ballroom C
                       A – Policy Proposal: Reframing Precision Imaging as a Public Health Tool to Reduce Tobacco-related Deaths
                       B – Innovative Quality Processes for Population-health Based Management of Presymptomatic Tobacco-related Disease

12:45 – 1:00 PM  Summary and Action Plans

1:00 PM  Workshop Adjourns