

AGENDA

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 – 1:00PM 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

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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
International Ballroom C
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 **B – Topic B – Technical Proposal: Innovative Quality Processes for
Population-health Based Management of Presymptomatic Tobacco-related
Disease**

6:00 PM Meeting Adjourns for the Day

6:30 PM Reception
Harth Lounge

7:15 PM Dinner
Statler

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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

International Ballroom C

Chairs: David Yankelevitz, MD, Mount Sinai Hospital

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

B –Topic B –Technical Proposal: Innovative Quality Processes for Population-health Based Management of Presymptomatic Tobacco-related Disease

10:00 AM Break

International Foyer 3

10:15 AM – 12:00 PM Lung Cancer Screening Adoption in the US and the World

International Ballroom C

Chairs: Claudia Henschke, MD, PhD, Mount Sinai Hospital and Richard Frank, MD, Siemens

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

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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

DRAFT