

October 10-11, 2019 | DoubleTree Crystal City

AGENDA

Day One – Thursday, October 10th

7:30 AM Continental Breakfast
Harrison Room

8:00 AM Welcome and Overview
Washington Ballroom
Carolyn R. (“Bo”) Aldigé, Prevent Cancer Foundation
James L. Mulshine, MD, Rush University Medical Center

8:30 AM Keynote: Progress in the Integrated Care of Screen-Identified Disease: Lung Cancer and Coronary Artery Diseases
Morteza Naghavi, MD, Society for Heart Attack Prevention and Eradication (SHAPE)

9:30 AM 2019 James L. Mulshine, MD National Leadership Award

9:45 AM Break
Washington Ballroom Foyer

10:00 AM – 12:00 PM Tools & Resources for Improved Decision-Making Session
Washington Ballroom
Co-Chairs: Ricardo Avila, MS, Accumetra LLC
Daniel C. Sullivan, MD, Quantitative Imaging Biomarker Alliance
and Duke University Department of Radiology

10:00 AM Progress in VA Screening Implementation: Next Up for Vista
Claudia Henschke, PhD, MD, Icahn School of Medicine at Mount Sinai

10:30 AM Lessons from Crowdsourcing: Engineering for Global Image Quality
Ricardo Avila, MS, Accumetra LLC

11:00 AM Medical Device Development Tools and Draft Guidance on Quantitative Imaging Technical Assessment
Nicholas Petrick, PhD, US Food and Drug Administration

11:30 AM Issues with Clinical Measurements of Small Lesions
Rowena Yip, MPH, Icahn School of Medicine at Mount Sinai

12:00 – 1:00PM Lunch
Harrison Room

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Day One – Thursday, October 10th (Continued)

- 1:00 – 3:00 PM** **Shared Pathogenesis: Tobacco-Related Disease Session**
Washington Ballroom **Co-Chairs:** Albert Rizzo, MD, FCCP, FACP, FAASM, American Lung Association
Heidi Schmidt, MD, Cardiothoracic Imaging, University of Toronto
- 1:00 – 1:45 PM** **Panel Discussion: Exploring the Lung Cancer and Tobacco-Related Disease Continuum**
Co-Chairs: Albert Rizzo, MD, FCCP, FACP, FAASM, American Lung Association
Heidi Schmidt, MD, Cardiothoracic Imaging, University of Toronto
- Panelists:**
Charles Hatt, PhD, Imbio LLC and University of Michigan
Tochi M. Okwuosa, DO, FACC, FAHA, Rush University Medical Center
Bruce S. Pyenson, FSA, MAAA, Milliman, Inc.
Anthony P. Reeves, PhD, School of Electrical and Computer Engineering,
Cornell University
- 1:45 PM** **Benefits of Combining Lung Cancer, COPD and Cardiovascular Imaging Into One Low-dose CT Scan**
Bruce S. Pyenson, FSA, MAAA, Milliman, Inc.
- 2:10 PM** **Update on the QIBA Lung Density Profile and the Relationship Between Lung Density and Lung Cancer**
Charles Hatt, PhD, Imbio LLC and University of Michigan
- 2:35 PM** **Interrogating LDCT Phenotypes for Pulmonary Healthcare Utilization**
Lee Gazourian, MD, Lahey Hospital & Medical Center
- 3:00 PM** **Break**
Washington Ballroom Foyer
- 3:15 – 4:45 PM** **Communication Issues Session**
Chair: James L. Mulshine, MD, Rush University
- 3:15 PM** **Building on the Delaware Model for Lung Cancer Screening**
Albert Rizzo, MD, FCCP, FACP, FAASM, American Lung Association

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Day One – Thursday, October 10th (Continued)

3:45 – 4:45 PM Panel Discussion: Building Collaboration in Advancing Thoracic Screening

Co-Chairs: James L. Mulshine, MD, Rush University

Daniel C. Sullivan, MD, Quantitative Imaging Biomarker Alliance
and Duke University Department of Radiology

Panelists:

Janet F. Eary, MD, Cancer Imaging Program, National Cancer Institute

Albert Rizzo, MD, FCCP, FACP, FAASM, American Lung Association

Heidi Schmidt, MD, Cardiothoracic Imaging, University of Toronto

4:45 PM Breakout Sessions

Wilson Room **Topic A – Should Every Thoracic Screening Case Be Shared: Building Screening-Centric Care**

Jackson Room **Topic B – Aligning Quantitative Thoracic CT Imaging with Artificial Intelligence Research: What Should Be Done?**

5:45 PM Overview of New Siemens’s Thoracic CT Tools to Help with Screening Workflow Issues
Washington Ballroom

Philipp Hoelzer, PhD, Siemens Imaging

6:15 PM Meeting Adjourns for the Day

Dinner on Your Own

Local Restaurants List Available

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Day Two – Friday, October 11th

7:30 AM Continental Breakfast
Harrison Room

8:00 – 9:00 AM Screening: The Whys and the Wherefores Session
Washington Ballroom **Chair:** David Yankelevitz, MD, Icahn School of Medicine at Mount Sinai

8:00 AM Lung Cancer Models and How to Improve Them
Olga Gorlova, PhD, Baylor College of Medicine

8:30 AM What is the True Benefit of Lung Cancer Screening: Long-Term Follow-Up Trials
David Yankelevitz, MD, Icahn School of Medicine at Mount Sinai

9:00 AM Breakout Sessions

Wilson Room **Topic A – Should Every Thoracic Screening Case Be Shared: Building Screening-Centric Care**

Jackson Room **Topic B – Aligning Quantitative Thoracic CT Imaging with Artificial Intelligence Research: What Should Be Done?**

10:00 AM Break
Washington Ballroom Foyer

10:15 – 11:45 AM Enhancing the Benefits of Screening Session
Washington Ballroom **Chair:** David Yankelevitz, MD, Icahn School of Medicine at Mount Sinai

10:15 – 11:15 AM Panel Discussion: Building A Developmental Blueprint for the Evolution of QI in the Thorax
Chair: David Yankelevitz, MD, Icahn School of Medicine at Mount Sinai

Panelists:

Janet F. Eary, MD, Cancer Imaging Program, National Cancer Institute
Philipp Hoelzer, PhD, Siemens Imaging
Nicholas Petrick, PhD, US Food and Drug Administration
Anthony P. Reeves, PhD, School of Electrical and Computer Engineering,
Cornell University

11:15 AM Translating Results from Screening Trials into Clinically Relevant Information
David Yankelevitz, MD, Icahn School of Medicine at Mount Sinai

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Day Two – Friday, October 11th (Continued)

11:45 AM Breakout Sessions

Wilson Room **Topic A – Should Every Thoracic Screening Case Be Shared: Building Screening-Centric Care**

Jackson Room **Topic B – Aligning Quantitative Thoracic CT Imaging with Artificial Intelligence Research: What Should Be Done?**

12:45 PM Summary and Action Plans

Washington Ballroom

1:00 PM Workshop Adjourns

Pick up Your Pre-Ordered Boxed Lunch