Rescue Lung Society 2025 Conference – Draft Agenda

Dates: Oct 24-25, 2025

Location: Boston Harbor Hyatt

Theme: Early Lung Cancer Detection: *Clinical & Public Health Practice and Research*

Thursday Oct 23, 2025; 6-8pm Patient Navigator Workshop (Limited attendance – separate registration)

Issues in CT Lung Screening Patient Navigation

Moderator: Annie Lally, Rush University Medical Center

Panel: Shawn Regis, Rescue Lung Society; Jody Steinhardt, Gean Brown, Smilow Cancer Hospital; Sabrina Moffat, Advocate Aurora Health

Discussion Topics

- Determining eligibility, shared decision making, ordering scans, CPT codes, prior authorization
- Coverage for follow-up scans
- Coverage for quit more than 15 years ago
- Follow-up – adherence to annual scans
- Access and disparities

Friday Oct 24, 2025

8:00 – 8:15 Welcome – Jacob Sands, Dana Farber Cancer Center, Rescue Lung Society

8:15 – 10:40 - CT Lung Screening Global Challenges – Moderator: Rudolf Huber, Ludwig-Maximilians-University of Munich

Overview of CT lung screening around the world – Jessica Hooper, Lung Policy Action Network

Pro Con Discussion: Should CTLS be encouraged in low resource countries with major competing health priorities? Claudia Henschke, Icahn School of Medicine - Yes / Kevin ten Haaf, Erasmus - No

Panel Discussion: Addressing Challenges in CT Lung Screening in Different Populations

- Hungary – Anna Kerper-Fronius, National Korányi Institute of Pulmonology
- Croatia – Miroslav Samarzija, University Hospital Zagreb
- Japan – Hidehito Horinouchi, National Cancer Center Hospital
- Brazil – Ricardo Sales, SENAI CIMATEC University Center, Hospital Israelita Albert Einstein
- South Korea – Yeon Wook Kim, Seoul National University Bundang Hospital
- United Kingdom – Dave Baldwin, Nottingham University Hospitals NHS Trust

Panel Q&A

10:40 – 11:00 Break

11:00 am - 1:00 pm - Research, Clinical Trial, and Study Updates – Moderator: Antoni Rosell, Hospital Universitari Germans Trias i Pujol

A randomized phase III trial of a perioperative physical activity intervention in older adults with lung cancer and their family caregivers -- Dan Raz, City of Hope

A randomized controlled trial of a digital lung health intervention to facilitate smoking cessation and lung cancer screening – Mary E. Cooley, Dana-Farber Cancer Institute

Assessing lung cancer screening eligibility in Boston Lung Cancer Study – Alexandra Potter, American Lung Cancer Screening Initiative

Prognostic importance of extensive coronary calcium on lung cancer screening chest computed tomography - Gary Small, University of Ottawa Heart Institute

Long-term outcomes of lung cancer screening in males and females and predictive value of CAC – Ugo Pastorini, Fondazione IRCCS Istituto Nazionale dei Tumori

Lung cancer vaccine trials - Mary Reid, Roswell Park Comprehensive Cancer Center

1:00 – 2:00 pm – Lunch and visit exhibitors

2:00 -5:00 pm - Expanding eligibility criteria for lung cancer screening—Moderator: Matt Smeltzer, University of Memphis School of Public Health, Rescue Lung Society

Identifying those who never smoked who are at high risk to be eligible for lung cancer screening – Martin Tammemägi, Brock University

How to measure and assess air pollution exposures for lung cancer risk assessment – Mike Brauer, University of British Columbia

How to measure and assess occupational exposure for lung cancer risk – John Dement, Duke University

Getting USPSTF to update guidelines to eliminate time since quit - Anita McGlothlin, GO2 Foundation

Panel Discussion

3:30-4:00 Break

Pro-Con ➔Should there be different eligibility criteria for men and women? Jody Steinhardt – no / Mary Pasquinelli, University of Illinois - yes

Pro-Con ➔ Should race be used as a predictor variable in risk prediction models? Melinda Aldrich, Vanderbilt University - No / Iakovos Toumazis, MD Anderson - Yes

5:00 – 6:30 Reception with posters and visit exhibitors

6:30 – 8:30 Dinner

Saturday October 25, 2025

7am Breakfast and Registration

8am Brady McKee Excellence in Lung Cancer Screening Award – Andrea McKee, Radiation Oncology Associates, PA / Rescue Lung Society

8:30 am -1:15 pm - Hot Topics in CT Lung Screening in Clinical & Public Health Practice – Moderator: Ella Kazerooni, University of Michigan

- Primary Care CT Lung Screening Networks to Improve Screening Uptake – Mike Gieske, St. Elizabeth Cancer Center, Rescue Lung Society
- Using Community Health Workers for Cancer Screening Community Engagement – Melanie Steeves, MA Department of Public Health and Schioban Torres, MA Department of Public Health (co-presenting)
- Eliminating CT Lung Screening Access Barriers – Joelle Fathi, University of Washington, GO2 Foundation
- Shared Decision-Making Tips for PCP's – Pierre Onda, The White Ribbon Project
- Patient Navigation Best Practices for Increasing Adherence – Amy McClary, Northern Light
- Incorporating Smoking Cessation – Best Practices – Henry Marshall, University of Queensland, Australia
- Radiologist training – Eric Hart, NorthWestern Medicine, Feinberg School of Medicine, Rescue Lung Society
- Tracking CTLS Program Quality Indicators – Shawn Regis, Rescue Lung Society

   10:30 – 10:50 Break

- CT Lung Screening Programs and IPN Clinic Program Structure Approaches and Implementation and Management Tools - Carey Thomson, Beth Israel Lahey Health, Harvard Medical School, Rescue Lung Society
- Panel Discussion

Pro – Con ➔ Should Screening Interval be determined by preceding scan result? Stephan Lam, British Columbia Cancer Center – Yes/David Yankelewitz, Icahn School of Medicine – No

Pro – Con ➔ Is volumetric measurement superior and necessary versus mean diameter for CT lung screening results reporting and management? Matthijs Oudkerk, University of Groningen - yes / Jalil Afnan, Lahey Hospital & Medical Center- No

1:00 – 2:00 Lunch and visit exhibitors

2:00 pm - 4:15 pm - New Frontiers: Artificial Intelligence, Machine Learning and MCED– Moderator: Chris Lindsell, Duke University

AI and Machine Learning in the field of early lung cancer detection – What you need to understand to appreciate the potential - Colin Jacobs, Radboud University Medical Center

Artificial Intelligence and Machine Learning in Lung Cancer Screening – Scott Adams, Royal University Hospital

Validation of Sybil Deep Learning Lung Cancer Risk Prediction Model in Asian High- and Low-risk Individuals -- Yeon Wook Kim, Seoul National University Bundang Hospital

Deep Learning for Pulmonary Nodule Malignancy Risk Prediction – Colin Jacobs, Radboud University Medical Center

Multicancer early detection testing – Paul Pinsky, NIH

Biomarkers for people who never smoked and other topics– Hilary Robbins, IARC & Mattias Johansson IARC

4:15 Close out and final thoughts – Jacob Sands, Dana Farber Cancer Center, Rescue Lung Society