



Scan to Register



3rd Annual AGILE^{DxRx} Conference

Alliance for Global Implementation of Lung and Cardiac
Early Disease Detection and Treatment

49th International
Conference on Screening
for Lung Cancer

& 17th Conference on Early
Lung Cancer Research
on Treatment



March 19 - 21, 2026

Medical University of Gdańsk
University Clinical Center
Gdańsk, Poland

Event is Open to Public In-person and Virtually





Mission Statement

The early detection of lung cancer using thoracic CT has been widely demonstrated in multiple international trials to objectively increase cure rates. Now the international focus is on effective and economical implementation. Increasingly, it is emerging that thoracic CT screening is also detecting a range of early tobacco-related diseases including cardiovascular disease and chronic obstructive pulmonary disease. These three diseases comprise the 'BIG3', as they collectively account for close to half of the premature deaths globally. Thoracic CT screening presents a unique opportunity to integrate care for this high risk cohort with a single imaging examination. We plan to develop optimized protocols for evaluation of these major diseases, explore challenges and define solutions in enabling implementation, especially for economically disadvantaged countries across the world. A core strategy in achieving this ambitious goal is to leverage the use of AI processes across the continuum of care, including its use for risk assessment, disease detection and managing disease interventions.

Planning Committee

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Icahn School of Medicine at Mount Sinai
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University of Liverpool
Liverpool, United Kingdom

Mario Silva, MD, PhD

University of Parma
Parma, Italy

Witold Rzyman, MD, PhD

Medical University of Gdańsk
Gdańsk, Poland

Thursday, March 19, 2026

08:30—09:00	Introduction to Sessions Welcome Address	W Rzyman, M Markuszewski, J Kraszewski
09:00—09:30	Research Updates Meeting Format	C Henschke, M Oudkerk D Yankelevitz
09:30—10:45	Session 1: Understanding Disease Burden and Integrated Screening in Eastern Europe: Established Programs and Initiatives Moderators: M Silva, J Chorostowska-Wynimko <ul style="list-style-type: none">PolandCroatiaCzechGreeceHungarySerbiaSlovenia	M Adamek M Samarzija M Koziar-Vasakova G Hardavela A Kerpel-Fronius M Cavic M Vrankar
10:45—11:00	Coffee Break	
11:00—12:00	Session 1: Panel Discussion (AGILE Mission in Eastern Europe) Moderators: L Seijo, D Yankelevitz Panelists: H Chen, H de Koning, J Field, W Rzyman, E Taioli, PC Yang	
12:00—13:00	Session 2: Critical Considerations in Moving Towards Integrated BIG3 Screening Moderators: J Mulshine, M Oudkerk <ul style="list-style-type: none">Natural course in the absence of screening and impact of early intervention<ul style="list-style-type: none">Lung CancerCOPD / EmphysemaCVD	R Yip L Seijo P Raggi
13:00—13:45	Session 2: Panel Discussion (What are the shared opportunities?) Panelists: I Gipp, B Li, V, Liebenberg, S Schmidt, C van der Aalst	
13:45—14:45	Lunch Break	
14:45—15:35	Session 3: Technology Innovations Moderators: K Lau, K Kelly <ul style="list-style-type: none">Diagnostic InnovationsTherapeutic InnovationsAI Applications	
15:35—16:00	Session 3: Roundtable	
16:00—16:45	Marilyn and Jim Simons Keynote Lecture Introduction: C Henschke Impact of changing image quality on AI performance	R Avila
16:45—17:00	Coffee Break	
17:00—17:45	Session 4: Diagnostic Case Review Moderators: M Jelitto, D Shaham, M Silva Panelists: J Gratama, E Kazerooni, A Kerpel-Fronius, K Sienkiewicz, A Snoexx, M Siemionowicz	

Special Session
Details on Last Page

Friday, March 20, 2026

08:30–09:45	Session 5: Clinical Impact of Early Detection of Cardiovascular Disease Moderators: A Stillman, P Raggi <ul style="list-style-type: none">StrokeAtrial FibrillationMyocardial InfarctionMetabolic syndromePrognostic value of coronary calcium score	B Karaszewski SH Lee M van Assen J Stojanovska M Oudkerk
09:45–10:30	Session 5: Panel Discussion Introduction Panelists: M Jaguszewski, SH Lee, M van Assen	P Raggi
10:30–10:45	Coffee Break	
10:45–11:45	Session 6: AI for Early Detection of Big 3 Moderators: D Yankelevitz, M Oudkerk <ul style="list-style-type: none">Comparative AI software validationLung cancer: AI nodule detection and stratificationIschemic Heart Disease: AI in CAC quantification & localizationCOPD: AI in LAA Emphysema quantification and cluster characterization	K Togka H Lancaster A Walstra M Silva
11:45–12:30	Session 6: Panel Discussion Introduction: Risk vs. Diagnosis Panelists: J Vogel Claussen, C Jacobs, E Kazerooni, S Zheng	R Yip
12:30–13:30	Lunch Break	
13:30–14:15	Session 7: Biomarker Readiness for Implementation? Moderators: J Field, J Mulshine <ul style="list-style-type: none">Extent of Problem and Potential BenefitProgram Implementation and ChallengesWorkflow Issues with Screening ImplementationEvolution of the use of risk models in lung cancer	C Amos V Liebenberg S Schmidt S Zheng
14:15–15:00	Session 7: Panel Discussion Moderators: J Field, J Mulshine Panelists: C Amos, H de Koning, I Gipp, V Liebenberg, C Ottensmeier, S Schmidt, S Zheng	
15:00–15:15	Coffee Break	
15:15–16:15	Session 8: Considerations for actionability: invasive vs. non-invasive procedures Moderators: N Altorki, D Yankelevitz <ul style="list-style-type: none">NonsolidPart-solidSolid	H Chen M Silva R Yip
16:15–17:00	Session 8: Panel Discussion Panelists: R Dziedzic, M Infante, K Lau, W Rzyman, S Senan/R Dziadziuszko, JC Trujillo, R dos Santos, C Yang	

Saturday, March 21, 2026

09:00—10:00	Session 9: New Therapeutics Approaches Moderators: W Rzyman, C Aigner <ul style="list-style-type: none">• Surgery• Ablation• Immunotherapy• Chemotherapy• Radiation Therapy	N Altorki K Lau K Kelly N Leighl R Dziadziuszko
10:00—10:45	Session 9: Panel Discussion Moderators: W Rzyman, C Aigner Panelists: R Dziadziuszko, M Infante, C Ottensmeier, R Sales, S Senan	
10:45—11:45	Session 10: Therapeutic Case Review Moderators: W Rzyman, D Yankelevitz Panelists: C Aigner, N Altorki, A Guitarez, N Leighl, C Ottensmeier, S Senan	
11:45—12:15	Coffee Break	
12:15—13:15	Session 11: Monitoring Treatment Effectiveness for Stage I Lung Cancers Moderators: M Oudkerk, L Seijo <ul style="list-style-type: none">• Post-treatment Follow-up: current guidelines• Navigational bronchoscopy• Tissue acquisition• Blood test• Adjuvant therapy for stage I• Reoperate vs SBRT	D Yankelevitz K Lau M Baine TBN M Heuvelmans S Senan
13:15—14:15	Lunch Break [ePoster Presentations]	
14:15—15:00	Session 12: Advocacy in Eastern Europe and the Potential to Collaborate Moderators: C Heulton, C Henschke <ul style="list-style-type: none">• TBN• TBN	H Koong TBN
15:00—15:45	Session 13: Special Issues to be Published in BJR Moderator: R Yip Editors: C Henschke, M Oudkerk, PC Yang, D Yankelevitz <ul style="list-style-type: none">• Presentations of manuscripts-in-progress	
15:45—16:00	Closing Statements and Future Meetings	C Henschke, M Oudkerk