

**23<sup>rd</sup> International Conference on Screening for Lung Cancer**  
**Mount Sinai School of Medicine, New York City, NY**  
**October 22-23, 2010**

The broadest mission of these Conferences is collective pursuit of understanding of the issues surrounding early diagnosis and early treatment of lung cancer, including the frequency of the screening. Among the issues is the opportunity to screen for other diseases using the same low-dose CT images of the chest.

**Friday Morning, October 22, 2010**

**Hatch Auditorium, Mezzanine of the Guggenheim Atrium, 1190 Fifth Avenue**

- 9:00 – 9:10**            **Welcome.** Moderator: B. Drayer  
D. Charney, Dean, Mount Sinai School of Medicine  
W. Keathley, President and COO, Mount Sinai Medical Center  
J. P. Smith, Advisory Board, I-ELCAP
- 9:10 – 9:15**            **Conference agenda** - C. Henschke
- 9:15 – 10:25**        **General Updates.** Moderator: F. Grannis  
Screening in Gdansk, Poland – W. Rzyman  
International Lung Cancer Consortium (ILCCO) – R. Hung  
Global Alliance for Lung Cancer Research (GALCAR) – D. Yankelevitz  
Lung Cancer Open Archives Committee, RSNA – R Avila  
Give-A-Scan Open Database, Lung Cancer Alliance – S. Ross  
Institute of Medicine Report, National Academy of Sciences – J. Mulshine
- 10:25 – 10:45**        **Coffee break**
- 10:45 – 11:30**        **I-ELCAP Update.** Moderator: J. Mulshine  
Technology – D. Yankelevitz  
Protocol, results, and clinical trials – C. Henschke
- 11:30 – 12:30**        **Treatment of Stage I Lung Cancer.** Moderator: R. McKenna  
Outcomes of limited resections - J. Wisnivesky  
Experience with VAT resections – R. Flores  
Advances in radiotherapy – K. Rosenzweig  
Radiogenomics Consortium - B. Rosenstein
- 12:30 – 2:00**        **Lunch**

**23<sup>rd</sup> International Conference on Screening for Lung Cancer**  
Mount Sinai School of Medicine, New York City, NY  
October 22-23, 2010

**Friday Afternoon, October 22, 2010**

**Hatch Auditorium, Mezzanine of the Guggenheim Atrium, 1190 Fifth Avenue**

- 2:00 – 3:00**      **Are Screen-diagnosed Lung Cancers Indolent?** Moderator: D. Yankelevitz  
Introduction – D. Yankelevitz  
Volume doubling times outside of screening – F. Detterbeck  
Volume doubling times in annual rounds of screening – C. Henschke  
Frequency of interim-diagnosed cancers – D. Xu
- 3:00 – 4:00**      **Tobacco-related Diseases.** Moderator: D. Burns  
Global trends of cardiovascular and COPD morbidity – P. Boffetta  
Cardiovascular morbidity in Eastern Europe – W. Zatonski  
Imaging-based indicators of COPD risk – R. Estépar  
Interventions for COPD – A. Ernst
- 4:00 – 4:15**      **Coffee break**
- 4:15 – 5:00**      **Lecture.** Moderator: P. Boffetta  
Early diagnosis of cardiovascular diseases – V. Fuster
- 6:15 – 8:15**      **Cocktails and hors d'oeuvres**  
**New York Academy of Medicine**  
**1216 Fifth Avenue**

**23<sup>rd</sup> International Conference on Screening for Lung Cancer**  
Mount Sinai School of Medicine, New York City, NY  
October 22-23, 2010

**Saturday, October 23, 2010**

**Hatch Auditorium, Mezzanine of the Guggenheim Atrium, 1190 Fifth Avenue**

- 8:00 – 9:00**            **Steering Committee Meeting**
- 9:00 – 9:15**            **Coffee break**
- 9:15 – 10:00**        **Ongoing Projects on Never-smokers.** Moderator: C. Henschke  
Lung and cardiac diseases in FAMRI Projects – D. Yankelevitz/M. Cham  
Lung cancer studies among never-smoking females in Asia – Q. Lan/N. Rothman  
New projects in Central Europe and South America – P. Boffetta
- 10:00 – 11:30**        **Lung Cancer Biosignatures in Smokers and Never-smokers.**  
Moderator: A. Gazdar  
The EDRN-Canary Biomarker program for lung cancer in never-smokers  
– A. Gazdar  
Genetic alterations in lung cancer – P. Hainaut  
Integrating biomarkers and imaging – S. Gambhir  
Genetic susceptibility to lung cancer in smokers and never-smokers – R. Hung
- 11:30 – 12:30**        **Oral Presentations.** Moderator: R. Aye  
Self-selection effects in lung cancer screening – L. Dominioni  
Lung cancer risk prediction for smokers undergoing screening based on the  
COSMOS trial – G. Veronesi  
Overdiagnosis in CT screening for lung cancer – G. Veronesi  
Can CAD assist in earlier detection of pulmonary malignancies on chest  
radiographs? – D. Shaham  
Can CAD assist in detection of subtle findings on chest radiographs? – D. Shaham  
Growth assessment of nonsolid nodules – D. Yankelevitz
- 12:30 – 1:30**        **Lunch and**  
**Poster Session:** Moderator: S. Aguayo
- 1:30 – 3:00**            **Workshops**  
**I.**        Review of Challenging Nodules.  
Moderators: D. Shaham, A. Farooqi, D. Xu  
**II.**        Screening for Lung Cancer as Personalized Medicine.  
Moderators: J. Mulshine, P. Boffetta, M. Kimmel
- 3:00 – 3:15**            **Coffee break**
- 3:15 – 4:00**            **Summary of Workshops and Consensus**