30th International Conference on Screening for Lung Cancer
Icahn School of Medicine at Mount Sinai, New York, NY
May 17-18, 2014

The broadest mission of these Conferences is collective pursuit of understanding the issues surrounding early diagnosis and early treatment of lung cancer. Starting with the Early Lung Cancer Action Program (ELCAP), which evolved into the International (I)-ELCAP, the focus has always been on practice-relevant research. CT screening for lung cancer continues to be implemented throughout the world and guidelines are increasingly being developed by many organizations, most recently, the US Preventive Services Task Force (USPSTF). The focus of this conference is on the research needed for further development of policies by clinical entities (professional societies, medical institutions, insurance companies) and by public (government) ones to address the benefit of the screening and concerns about its potential harms.

Location: Davis Auditorium, Leon and Norma Hess Center for Science and Medicine, 1470 Madison Avenue

Saturday, May 17, 2014

8:00 – 9:15  Breakout Sessions for Prevent Cancer Workshop.  J. P. Smith
(our conference attendees are welcome to attend)

9:30 – 9:45  Welcome.  J. P. Smith
Conference Plan.  C. Henschke

9:45 – 10:15  I-ELCAP Update.  Moderator: J. P. Smith
Update on results and partnerships – C. Henschke
Update on data collection and infrastructure – A. Jirapatnakul
Thoracic surgery in a large healthcare system – R. Flores


10:35 – 10:50  Coffee Break and Group Photo

10:50 – 11:30  Results from Prevent Cancer Breakout Sessions.  Moderator: J. Mulshine

11:30 – 12:30  The Surgeons Perspective on Screening.  Moderator: R. Flores
Lecture: V. Rusch

12:30 – 1:30  Lunch Break

1:00 – 1:30  Interesting Case Presentation (Optional)

1:00 – 1:30  Special Session on Meta-Analytic Techniques and Interpretations.  I. Olkin (Optional)

1:30 – 2:30  Quality Assurance in Screening for Lung Cancer.  Moderator: B. Pyenson
Frontiers of Big Date in Screening – J. Loser
Quality assurance in a statewide program – T. Bauer
Quality assurance in a countrywide program – J. Zulueta
Medicare National Coverage Determination Process – R. Wanerman
Saturday, May 17, 2014 - Continued

2:30 – 2:45  Coffee Break

2:45 – 4:00  Diagnostics Following Lung Nodule Identification. Moderator: J. Ko
LuRads USA development – B. McKee
LuRads Canada development – D. Manos
Advancing the knowledge base of algorithm development – D. Yankelevitz
Nodule volumetry – QIBA Plans – J. Mulshine
Nodule volumetry – I-ELCAP Results – M. Liang
From diagnostics to diagnostic probability – J. Zulueta
Diagnostics for ancillary findings – M. Salvatore

4:00 – 5:00  Steering Committee Meeting (Members)

Sunday, May 18, 2014

9:00 – 10:30  Therapeutic Options Now and in the Future for Early Stage Disease. Moderator: J. P. Smith
Surgical – N. Altorki
Radiation therapy – A. McKee
Ablation – S. Solomon
Chemotherapy – N. Leighl
Panel Discussion

10:30 – 10:45  Coffee Break

10:45 – 12:00  Advancing Collaboration and Education. Moderator: D. Yankelevitz
The Framework – L. Fenton
I-ELCAP communication and teaching file – D. Shaham
Statistical considerations in collaborative research – I. Olkin
Integration with cardiology – H. Hecht
Limited Resection for GGO Nodules: Selection Criteria for Clinical Trial – J. Yoshida
The role of industry in advancing high quality screening – R. Frank
New tools for communication – R. Avila