

40th International Conference on Screening for Lung Cancer & 8th Conference on Research for Early Lung Cancer Treatment



April 12th & 13th, 2019
Hosted by: Mount Sinai West



Friday, April 12th

Mount Sinai West, 1000 Tenth Avenue, NYC, NY 10019
Conference Rooms B&C, Second Floor

- 9:00 – 10:00** **Conference Welcome.** Moderator: *J. Smith*
I-ELCAP Update. *C. Henschke*
- 10:00 – 11:00** **How we began.** Moderator: *J. Zulueta*
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| 10:00 – 10:10 | How ELCAP started. <i>J. Smith</i> |
| 10:10 – 10:20 | Prevailing culture in the early 90's. <i>R. Smith</i> |
| 10:20 – 10:30 | Input from prior screening studies. <i>M. Kimmel</i> |
| 10:30 – 10:40 | The study design. <i>C. Henschke</i> |
| 10:40 – 10:50 | Growth assessment. <i>D. Yankelevitz</i> |
| 10:50 – 11:00 | Surgical considerations. <i>N. Altorki</i> |
- 11:00 – 11:20* *COFFEE BREAK and Group Photo*
- 11:20– 12:30** **Highlights and Memories** Moderator: *D. Yankelevitz*
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| 11:20 – 11:30 | 1 st International Conference. <i>M. Unger</i> |
| 11:30 – 11:50 | 2 nd and 3 rd International Conferences. <i>C. Berg</i> |
| 11:50 – 12:00 | Start of I-ELCAP. <i>D. Shaham</i> |
| 12:10–12:20 | Software development. <i>A. Reeves</i> |
| 12:20–12:30 | Major contributions. <i>C. Henschke</i> |
- 12:30 1:30* *LUNCH*
- 1:30 – 2:30** **Importance of Quality in Screening.** Moderator: *D. Yankelevitz*
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| 1:30 – 1:45 | New tools for obtaining high quality low-dose CT scans. <i>R. Avila</i> |
| 1:45 – 2:00 | RSNA/QIBA approach. <i>D. Sullivan</i> |
| 2:00 – 2:15 | Importance of the protocol. <i>C. Henschke</i> |
| 2:15 – 2:30 | The ACS Roundtable. <i>R. Smith</i> |
- 2:30 – 3:30** **Staging and Treatment of Early Lung Cancer.** Moderator: *R. Flores*
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| 2:30 – 2:45 | What type of resection? <i>A. Maat</i> |
| 2:45 – 3:00 | Impact of angiolymphatic and pleural invasion on survival. <i>R. Yip</i> |
| 3:00 – 3:15 | Usefulness of CT and FDG-PET criteria for clinical staging. <i>D. Lee</i> |
| 3:15 – 3:30 | Potential changes based on IELCART. <i>C. Henschke</i> |
- 3:30 – 4:00* *COFFEE BREAK*
- 4:00 – 4:50** **Beyond Lung Cancer** Moderator: *J. Schoepf*
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| 4:00 – 4:15 | Smoking cessation. <i>D. Burns</i> |
| 4:15 – 4:30 | Emphysema. <i>J. Zulueta</i> |
| 4:30 – 4:45 | Early detection of CAD: the ordinal score and beyond. <i>J. Shemesh</i> |
| 4:45 – 5:00 | Occupational exposures. <i>S. Markowitz</i> |
- 5:30 – 6:30** **Closed Meeting for I-ELCAP and IELCART Members**

Saturday, April 13th

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- 9:00 – 10:00** **Emphysema and Interstitial Lung Disease.** Moderator: *D. Steiger*
9:00 – 9:15 Treatment of advanced emphysema: one-way valves. *T. Harkin*
9:15 – 9:30 ILD. Current state and future direction. *M. Padilla*
9:30 – 9:45 Lung cancer in ILD. *M. Salvatore*
9:45 – 10:00 Pet in ILD and cancer surveillance. *K. Capaccione*
10:00 – 10:15 Pulmonary artery hypertension. *D. Steiger*
- 10:15 – 11:00** **Screening Updates.** Moderator: *A. Kagen*
10:15 – 10:30 Risk assessment: *G. Tourassi*
10:30 – 10:45 Smaller is better, but are we reaching a limit. *D. Yankelevitz*
10:45 – 11:00 IASLC ELIC Initiative. *R. Avila*
- 11:00 – 11:30* *COFFEE BREAK*
- 11:30– 12:30** **Update on Screening Projects.** Moderator: *D. Shaham*
11:30 – 11:45 National screening project in Poland. *W. Rzyman*
11:45 – 12:00 Screening in Asia. *N. Wu*
12:00 – 12:15 Screening in Europe. *G. Veronesi*
12:15–12:30 Screening in the VA. *D. Moghanaki*
- 12:30 1:30* *LUNCH*
- 1:30 – 2:30** **New Technologic Advances.** Moderator: *A. Reeves*
1:30 – 1:45 Potential of AI approaches. *M. Giger*
1:45 – 2:00 Comparison of management systems. *A. Jirapatnakul*
2:00 – 2:15 VAPALS-ELCAP Management System. *S. Aguayo*
2:15 – 2:30 Open science/publications/open source software. *R. Avila*
- 2:30 – 3:30** **Revisiting Old Concerns of Screening.** Moderator: *F. Grannis*
2:30 – 2:45 How many screens to save a life? *D. Yankelevitz*
2:45 – 3:00 Overdiagnosis. *F. Grannis*
3:00 – 3:15 The potential of incidental nodule management systems. *TBN*
3:15 – 3:30 Women and lung cancer. *C. Henschke*