

**ADVANCES IN EARLY DETECTION, DIAGNOSIS, AND TREATMENT  
OF LUNG CANCER: INTEGRATING NEW PARADIGMS OF  
ASSESSMENT AND 25 YEARS OF RESEARCH AND EXPERIENCE**

**33<sup>rd</sup> International Conference on Screening for Lung Cancer  
and  
1<sup>st</sup> International Conference on Early Lung Cancer Treatment**

**Davis Auditorium, Hess Building  
1470 Madison Avenue, New York, NY  
December 4 and 5, 2015**

The mission of these two days is to present the latest information on CT screening for lung cancer including the diagnostic workup and treatment issues for these screen-diagnosed early lung cancers.

Day 1 focuses on the current status of screening for lung cancer, the requirements for reimbursement, importance of the regimen of screening in efficient work-up of findings, and future innovations. A forum will be held at the end of the day for questions from the audience to be addressed by a panel of experts.

Day 2 focuses on the increasing frequency of early stage lung cancer and the key issues for the treatment of early stage lung cancer and the research needed to provide answers.

This Conference is supported by a generous gift from Sonia Lasry Gardner given in loving memory of her father, Moise Lasry to support lung cancer research, outreach, and treatment.

**Day 1: December 4, 2015: Screening for Lung Cancer: Diagnostic Issues**

**Day 2: December 5, 2015: Early Lung Cancer: Treatment Issues**

**CME Credits: 9 Continuing Medical Education Credits**

**Registration Fee: \$375.00**

**No registration fee for I-ELCAP and IELCART members**

## Day 1: December 4, 2015: Screening for Lung Cancer: Diagnostic Concerns

8:15 – 8:45	<b>Registration</b>
8:45 – 9:00	<b>Opening Remarks/Introduction: James P. Smith</b>
9:00 – 10:00	<b>Overview of Current Status</b> <b>Moderator: Arnold Rotter</b>
9:00 – 9:20	<b>I-ELCAP Update</b> <i>Claudia Henschke</i>
9:20 – 9:35	<b>Financial Feasibility of an Innovative Screening Program</b> <i>Joelle Fathi</i>
9:35 – 9:45	<b>Shared Decision Making: The Benefits</b> <i>David Yankelevitz</i>
9:45 – 9:55	<b>Shared Decision Making: The Harms</b> <i>Stacey Verzosa-Weisman</i>
9:55 – 10:05	<b>Advocacy and the Participants' Perspective</b> <i>Sheila Ross</i>
10:05 – 10:30	<b>Coffee Break</b>
10:30 – 11:20	<b>Management of Screen-Detected Nodules</b> <b>Moderator: Dorith Shaham</b>
10:30 – 10:40	<b>Management of Subsolid Nodules</b> <i>Claudia Henschke</i>
10:40 – 10:50	<b>Overview of LungRads</b> <i>David Yankelevitz</i>
10:50 – 11:00	<b>Critical Comparison of Guidelines</b> <i>Dorith Shaham/Kunwei Li</i>
11:00 – 11:10	<b>QIBA Guidelines for Small Nodule Management</b> <i>David Gierada</i>
11:10 – 11:20	<b>Image Quality and Quantification</b> <i>Rick Avila</i>
11:20 – 12:00	<b>Future Improvements in the Regimen</b> <b>Moderator: David Yankelevitz</b>
11:20 – 11:30	<b>Advances in Scanner Technology</b> <i>Lawrence Tanenbaum</i>
11:30 – 11:40	<b>Dose Monitoring</b> <i>Raja Subramaniam</i>
11:40 – 11:50	<b>Potential for Biospecimens</b> <i>Charles Powell</i>
11:50 – 12:00	<b>Role of CAD</b> <i>Anthony Reeves</i>
12:00 – 1:15	<b>Lunch</b>
12:15 – 12:25	<b>CT evaluation of adenocarcinomas is highly predictive of oncologic outcome at resection (during lunch)</b> <i>Candice Wilshire</i>
12:25 – 1:15	<b>Interesting Cases (during lunch)</b> <i>Dongming Xu</i>

## Day 1: December 4, 2015: Screening for Lung Cancer: Diagnostic Concerns - continued

1:15 – 2:15	<b>Cardiovascular, Lung, and Other Health Assessments in the Context of Screening</b> Moderator: Larry Di Fabrizio
1:15 – 1:25	<b>Emphysema</b> <i>David Steiger</i>
1:25 – 1:35	<b>Interstitial Lung Disease</b> <i>Mary Salvatore</i>
1:35 – 1:45	<b>Smoking Cessation</b> <i>Mary O'Sullivan</i>
1:45 – 1:55	<b>Breast</b> <i>Laurie Margolies</i>
1:55 – 2:05	<b>Coronary Artery Calcifications</b> <i>Harvey Hecht</i>
2:05 – 2:15	<b>Extensive Coronary Calcifications: New Insights</b> <i>Joseph Shemesh</i>
2:15 – 2:30	<b>Coffee Break</b>
2:30 – 3:00	<b>Physician and Lay Audience Question and Answer Session</b>
3:00 – 5:00	<b>I-ELCAP Investigator Meeting (Closed Session)</b>

---

## Day 2: December 5, 2015: Early Lung Cancer: Treatment Concerns

8:00 – 8:45	<b>Registration</b>
8:45 – 9:00	<b>Opening Remarks/Introduction: Raja Flores</b>
9:00 – 10:00	<b>Stage I Lung Cancer: Extent of the Problem and Curability</b> Moderator: Fred Grannis
9:00 – 9:20	<b>Extent of Stage I Lung Cancer in the US and Worldwide</b> <i>James Mulshine</i>
9:20 – 9:40	<b>Biologic Considerations for Curability</b> <i>Mary Beth Beasley</i>
9:40 – 10:00	<b>The Surgeon's Perspective on Curability</b> <i>Andrew Kaufman</i>
10:00 – 10:30	<b>Coffee Break</b>

## Day 2: December 5, 2015: Early Lung Cancer: Treatment Concerns - continued

- 10:30 – 12:30**      **Review of Evidence on treatment Choices for Early Stage Lung Cancer**  
**Moderator: Ralph Aye**
- 10:30 – 10:45**      **Mediastinal Lymph Node Resection: Rationale and Evidence Of Benefit**  
*Daniel Nicastrì*
- 10:45 – 11:00**      **Lobectomy vs. Sublobectomy**  
*Emanuela Taioli*
- 11:00 – 11:15**      **Sublobectomy: Importance of the Resection Margin**  
*Andrea Wolf*
- 11:15 – 11:30**      **Watchful Waiting for Subsolid Nodules**  
*Rowena Yip*
- 11:30 – 11:45**      **Stereotactic Radiation Therapy**  
*Walter Choi*
- 11:45 – 12:00**      **Adjuvant Therapy: Rationale and Evidence of Benefit**  
*Jorge Gomez*
- 12:00 – 12:15**      **Immune Therapy: Rationale and Evidence of Benefit**  
*Miriam Merad*
- 12:15 – 12:30**      **Perspective of the Patient**  
*Rebecca Schwartz*
- 12:30 – 1:30**      **Lunch**
- 1:00 – 1:20**      **The History of Surgery for Lung Cancer: The Upper East Side Story (during lunch)**  
*Fred Grannis*
- 1:30 – 2:30**      **Rationale and Organization of the Initiative for Early Lung Cancer Research on Treatment (IELCART)**  
**Moderator: David Yankelevitz**
- 1:30 – 1:45**      **Rationale for IELCART**  
*Raja Flores*
- 1:45 – 2:00**      **Organization of IELCART**  
*Claudia Henschke and Emanuela Taioli*
- 2:00 – 2:15**      **Capabilities of Infrastructure**  
*Artit Jirapatnakul*
- 2:15 – 2:30**      **Ancillary Studies within IELCART**  
*Harvey Pass and David Yankelevitz*
- 2:30 – 3:00**      **Coffee Break**
- 3:00 – 3:30**      **Wrap up and Closing Remarks**
- 3:30 – 5:30**      **IELCART Investigator Meeting (Closed Session)**