

**18<sup>th</sup> International Conference on Screening for Lung Cancer**  
**The Hyatt Lodge at McDonald's Campus**  
**April 25-27, 2008**

**Friday, April 25. Morning Session. Hyatt Lodge Conference Center**

**Opening. Moderator: Moderator: J. P. Smith**

**9:00-9:10 Welcome - James L. Mulshine, Associate Provost, Rush University**

**Mitigating Harms to Victims by Monies From Tobacco: the future. Moderator: J.P. Smith**

**9:10-9:20 The background - D. Burns**

**9:20-9:30 The unrestricted gift and foundation - C. Henschke**

**9:30-9:40 Experience with management of tobacco settlement funds - C. Heaton**

**9:40-9:50 Perspectives of the advocacy community - L. Fenton**

**9:50 - 10:00 Discussion**

**10:00-10:30 Coffee Break**

**I-ELCAP Updates. Moderator: M. Pasmantier**

**10:30-10:50 The network, the regimen, and future directions - C. Henschke**

**Mitigating the Potential Harms of CT Screening. Moderators: D. Yankelevitz, D. Carter**

**10:50 - 11:00 Overview - D. Yankelevitz**

**11:00 - 11:15 Concerns of screenees - K. McComas**

**11:15 - 11:30 Performance measures for fine needle aspiration biopsy - D. Yankelevitz**

**11:30 - 11:45 Performance measures for histologic diagnoses - D. Carter**

**11:45 - 12:00 Performance measures for surgical interventions - T. Bauer**

**12:10 - 2:00 Lunch, Sponsored by Rush University**

**Friday, April 25. Afternoon Session.**

**Advances in Lung Cancer Diagnosis and Treatment. Moderators: J. Zulueta, T. Bauer**

- 2:00 - 2:20** Automated detection - H. Roberts
- 2:20 - 2:40** Growth analysis and nodule characterization - A. P. Reeves
- 2:40 - 3:00** Advances in bronchoscopy - L. Seijo
- 3:00 - 3:20** Potential less invasive treatment of early lung cancer (Radiation Therapy) - T. Kim
- 3:20 - 3:40** Potential less invasive treatment of early lung cancer (Radiofrequency Ablation) - B. Loo
- 3:40 - 4:15** Coffee Break
- 4:15 - 5:15** Special lecture. Moderator: D. Yankelevitz  
*Metrology in support of quantitative medical imaging - W. Ott, National Institute for Standards and Technology*

**Saturday, April 26, Hyatt Lodge Conference Center**

- 8:30 - 9:30** I-ELCAP Steering Committee
- 9:30 - 10:00** Coffee break and Review of Posters
- 10:00 - 12:00** Workshops on Guidelines for CT screening
- I. Radiologic guidelines.  
Moderators: H. Roberts, D. Shaham
  - II. Growth assessment and biopsy guidelines.  
Moderators: D. Yankelevitz, A. P. Reeves
  - III. Staging and treatment guidelines.  
Moderators: N. Altorki, J.P. Smith, T Bauer
  - IV. Pathology guidelines.  
Moderators: D. Carter, M. Vazquez
- 12:00 - 1:00** Lunch, Sponsored by Rush University and Review of Posters
- 1:00 - 2:00** Workshop Consensus Report

**Friday, April 25. Morning Session. Hyatt Lodge Conference Center**

**Opening. Moderator: Moderator: J. P. Smith**

**1:00 - 6:00 Coordinator Workshop. Moderators: S. Concannon, J. Hess, M. Klingler**

**Saturday, April 26. Afternoon Session. Hyatt Lodge Conference Center**

**Joint Session with Workshop V of the Prevent Cancer Foundation**

**Technology Assessment. Moderators: C. Aldige, J. Mulshine**

**2:00 - 2:10 Welcome to the Joint Session**

**2:10 - 2:30 Overview and Workshop Goals - J. Mulshine**

**2:30 - 3:00 Therapy Assessment Technology Overview**

**3:00 - 3:45 State-of-the-Art Lecture: Performing change analysis in a prospective clinical trial**

**3:45 - 4:00 Coffee Break**

**4:00 - 5:00 National Institute for Standards and Technology Bio-change 2008 Algorithm Benchmarking Initiative**

**Workshop V Breakout Groups**

**5:00 - 5:10 Introduction to Breakout Group Process**

**5:10 - 6:00 Breakout Group Work Session**

**7:00 Leave for Dinner at the Chicago Art Institute, Jointly sponsored by Siemens**

**Sunday, April 27. Hyatt Lodge Conference Center**

**8:00 am - 5:20 pm Workshop V of the Prevent Cancer Foundation - all are welcome**