Program Faculty

Sponsorship and CME Credit

CME Activity Assessment and Evaluation

Summary Statement: Novel Agents in the Treatment of Lung Cancer: Advances in Epidermal Growth Factor Receptor-Targeted Agents
Thomas J. Lynch, Alex A. Adjei, Paul A. Bunn, Jr., Tim G. Eisen, Jeffrey Engelman, Glenwood D. Goss, Daniel A. Haber, John V. Heymach, Pasi A. Jänne, Bruce E. Johnson, David H. Johnson, Rogerio C. Lilenbaum, Matthew Meyerson, Alan B. Sandler, Lecia V. Sequist, Jeffrey Settleman, Kwok-Kin Wong, and Carol S. Hart

The Role of the ErbB Family Members in Non–Small Cell Lung Cancers Sensitive to Epidermal Growth Factor Receptor Kinase Inhibitors
Jeffrey A. Engelman and Lewis C. Cantley

Her2-Targeted Therapies in Non–Small Cell Lung Cancer
Charles Swanton, Andy Futreal, and Tim Eisen

Genomic Approaches to Lung Cancer
Roman K. Thomas, Barbara Weir, and Matthew Meyerson

“Oncogenic Shock”: Explaining Oncogene Addiction through Differential Signal Attenuation
Sreenath V. Sharma, Michael A. Fischbach, Daniel A. Haber, and Jeffrey Settleman

Mouse Models of Lung Cancer
Amit Dutt and Kwok-Kin Wong

Epidermal Growth Factor Receptor Mutation Testing in the Care of Lung Cancer Patients
Lecia V. Sequist, Victoria A. Joshi, Pasi A. Jänne, Daphne W. Bell, Panos Fidias, Neal I. Lindeman, David N. Louis, Jeffrey C. Lee, Eugene J. Mark, Janina Longtine, Peter Verlander, Raju Kucherlapati, Matthew Meyerson, Daniel A. Haber, Bruce E. Johnson, and Thomas J. Lynch

Selecting Lung Cancer Patients for Treatment with Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitors by Immunohistochemistry and Fluorescence In situ Hybridization—Why, When, and How?
Rafal Dziadziuszko, Fred R. Hirsch, Marileila Varella-Garcia, and Paul A. Bunn, Jr.

Effect of Epidermal Growth Factor Receptor Tyrosine Kinase Domain Mutations on the Outcome of Patients with Non–Small Cell Lung Cancer Treated with Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitors
Pasi A. Jänne and Bruce E. Johnson

Combining Targeted Agents: Blocking the Epidermal Growth Factor and Vascular Endothelial Growth Factor Pathways
Alan Sandler and Roy Herbst

Strategies to Enhance Epidermal Growth Factor Inhibition: Targeting the Mevalonate Pathway
Jim Dimitroulakos, Ian A. Lorimer, and Glenwood Goss

The Evolving Role of Cetuximab in Non–Small Cell Lung Cancer
Rogerio C. Lilenbaum

Rationale for a Phase II Trial of Pertuzumab, a HER-2 Dimerization Inhibitor, in Patients with Non–Small Cell Lung Cancer
Bruce E. Johnson and Pasi A. Jänne

Epidermal Growth Factor Receptor Inhibitors in Development for the Treatment of Non–Small Cell Lung Cancer
John V. Heymach, Monique Nilsson, George Blumenschein, Vassiliki Papadimitrakopoulou, and Roy Herbst

Novel Combinations Based on Epidermal Growth Factor Receptor Inhibition
Alex A. Adjei

Targeted Therapies in Combination with Chemotherapy in Non–Small Cell Lung Cancer
David H. Johnson