

Physiological Genomics and Proteomics of Lung Disease

NOVEMBER 2-5, FORT LAUDERDALE, FLORIDA

MEETING PURPOSE

Although our understanding of lung pathology has grown rapidly in recent decades, the underlying mechanisms of many diseases remain obscure. Genomic research offers a new opportunity for determining how diseases occur, by taking advantage of experiments of nature and a growing array of sophisticated research tools to identify the molecular abnormalities underlying disease processes. This conference will examine the current utilization of these powerful tools of genomics and proteomics in the comprehension of lung disease and explore the potential application of newer methodologies in an attempt to understand their pathogenesis and find means to prevent and cure them. Please note that abstracts will be programmed as both slide and poster discussion sessions.

ORGANIZING COMMITTEE:

J. Usha Raj, M.D. (Chair)
Harbor-UCLA Medical Center,
University of California, Los Angeles

Kenneth B. Adler, Ph.D.
North Carolina State University

Jabar Bhattacharya, M.D., Ph.D.
Columbia University College of
Physicians & Surgeons

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Puget Sound Medical Center
Seattle, Washington

Brooke T. Mossman, Ph.D.
University of Vermont,
College of Medicine

Bruce R. Pitt, Ph.D.
University of Pittsburgh
Graduate School Public Health

PRELIMINARY PROGRAM

KEYNOTE ADDRESS:

Allen Cowley, Jr.

SYMPOSIA:

GENOMICS AND PROTEOMIC
APPROACHES TO STUDYING LUNG
DISEASE

Augustine Choi (Chair)
Lisa Schwiebert (Chair)
Dean Sheppard
Richard Caprioli
Constantin Aliferis
Peter Davies

PROTEOMIC AND GENOMIC
APPROACHES TO DEVELOPING
POTENTIAL THERAPEUTIC TARGETS

Bruce Pitt (Chair)
Zea Borok (Chair)
Skip Garcia
Jeff Whitsett
Jan Schnitzer
Steve Shapiro

GENOMICS AND PROTEOMICS OF
AIRWAY AND VASCULAR DISEASE

Thomas R. Martin (Chair)
Barbara Meyrick-Clarry (Chair)
Patricia Finn
Jim Loyd
Scott Weiss
David Erle
Jason Moore

GENOMICS AND PROTEOMICS
OF ENVIRONMENTAL LUNG
DISEASE

Kenneth Adler (Chair)
Brooke Mossman (Chair)
N. Kaminski
Serpil Erzurum
John Quackenbush
Maria Ramos-Nino
Steve Kleeberger

ACUTE LUNG INJURY AND
INFLAMMATION

Jabar Bhattacharya (Chair)
Ellen Burnham (Chair)
George Leikauf
Kathleen Barnes
Lorraine Ware
Mark Duncan
Mark Wurfel

FEATURED SPEAKER:

David A. Schwartz

CONFERENCE SUMMARY:

Michael Matthay

Abstract Deadline:

August 15, 2006

Advance Registration deadline:

September 22, 2006

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