PRELIMINARY PROGRAM

THOMAS L. PETTY
ASPEN LUNG CONFERENCE
57th Annual Meeting
June 4 - June 7, 2014

“Rebuilding the Injured Lung”
David W.H. Riches, Ph.D., Chair
Ellen L. Burnham, M.D., Co-Chair
Greg P. Downey, M.D., Co-Chair
Marc Moss, M.D., Co-Chair
Eric P. Schmidt, M.D., Co-Chair

TOPICS AND STATE OF THE ART SPEAKERS

“Conceptual Approaches to Lung Injury and Repair”
Peter M. Henson, DVM, Ph.D., M.D.
Denver, Colorado

“Mechanisms of Ventilator-Induced Acute Lung Injury”
Arthur S. Slutsky, M.A.Sc., M.D.
Toronto, Ontario, Canada

“Mechanisms of Alveolar Epithelial Injury, Repair, and Fibrosis”
Professor Rachel Chambers, Ph.D.
London, England

“Epithelial-Mesenchymal Interactions in Repair and Fibrosis”
Dean Sheppard, M.D.
San Francisco, California

“Lung Matrix Stiffness and Fibroblast Function”
Eric S. White, M.D.
Ann Arbor, Michigan

“Matrix, Mesenchyme and Mechanotransduction”
Daniel J. Tschumperlin, Ph.D.
Rochester, Minnesota

“Clinical Considerations in Lung Reconstruction”
Professor Oliver Eickelberg, M.D.
Munich, Germany

“Microengineered Physiological Bio-Mimicry for Lung Research”
Dan Dongeun Huh, Ph.D.
Philadelphia, Pennsylvania

“Using Nature’s Platforms to Engineer Bioartificial Organs”
Harald C. Ott, M.D., Ph.D.
Boston, Massachusetts

“Application of Embryonic and Induced Pleuripotent Stem Cells in Lung Regeneration”
Darrell N. Kotton, M.D.
Boston, Massachusetts

“Therapeutic Potential of Mesenchymal Stem Cells”
Michael A. Matthay, M.D.
San Francisco, California

“The Trials and Tribulations of Conducting Multicenter Clinical Trials”
Gordon D. Rubenfeld, M.D., M.Sc.
Toronto, Ontario, Canada

CONFERENCE SUMMARY
Thomas R. Martin, M.D.
East Hanover, New Jersey