

- 10:25 Free Open Access Medical (FOAM) Education: Does It Help or Hurt?  
N. Seam, MD, ATSF, Bethesda, MD
- 10:45 Are You Competent to Assess Competency in 2019?  
B. Coruh, MD, Seattle, WA
- 11:05 Putting It All Together  
R. Adamson, MBBS, ATSF, Seattle, WA

BASIC • BEHAVIORAL  
CLINICAL • TRANSLATIONAL

ATS PRESIDENT'S SYMPOSIUM

### B13 50 YEARS OF PROGRESS IN PULMONARY SCIENCE

9:15 a.m. - 11:15 a.m.

#### Target Audience

All research investigators, providers, and lay members with an interest in the history of lung research and examples of notable progress in the field

#### Objectives

At the conclusion of this session, the participant will be able to:

- know the origins of the NHLBI Division of Lung Diseases and how grant programs have facilitated lung biology and disease research;
- understand several of the main advances in pulmonary and critical care medicine over the last half century;
- describe future scientific directions being pursued by new investigators that may inform ongoing research and stimulate new collaborations.

This session will include live and video presentations commemorating the 50th Anniversary of the Division of Lung Diseases (DLD) at the NIH National Heart Lung and Blood Institute. Speakers will highlight important scientific advances in pulmonary health and disease and illustrate DLD's role in facilitating lung biology and disease research.

Chairing: P.E. Parsons, MD, ATSF, Burlington, VT  
G. Gibbons, MD, Bethesda, MD

- 9:15 Introduction  
G. Gibbons, MD, Bethesda, MD
- 9:20 Video Presentation: The NHLBI Perspective  
Featuring Claude Lenfant, MD  
G. Gibbons, MD, Bethesda, MD
- 9:35 Respiratory Distress Syndrome  
J.A. Whitsett, MD, Cincinnati, OH
- 9:55 COPD  
M.K. Han, MD, MS, Ann Arbor, MI
- 10:15 Asthma  
J.M. Drazen, MD, Boston, MA
- 10:35 Acute Lung Injury/ARDS  
C.S. Calfee, MD, San Francisco, CA
- 11:00 Future Directions in Lung Research  
Introduction:  
P.E. Parsons, MD, ATSF, Burlington, VT  
Previously Recorded Presentations  
by Research Investigators  
Lung Stem Cells Featuring Tien Peng, MD  
Cystic Fibrosis Airway Featuring Susan Birket,  
PharmD, PhD  
Pulmonary Vascular Disease Featuring Bradley  
Maron, MD  
Models of Lung Injury Featuring Hasina Outzz  
Reed, MD, PhD  
Lung Development Featuring Denise Al Alam, PhD

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Oral And Poster Presentations Of Scientific  
Research And Case Reports. Abstract Sessions  
Will Be Published In The Final Program.