**The AAAAI Foundation and Phil and Barbara Lieberman and Friends Lecture: Investing Together in Our Future (10th year)**

Sunday, February, 25, 2024  
3101 The Link Between Metabolic and Allergic Diseases  
Convention Center, Level 2, Hall D, 8:15-9:45 AM

**Lecturer:** Fernando Holguin, MD, MPH  
Metabolic Disease as a Driver of Asthma

**Phil Lieberman, MD FAAAAI**

Phil Lieberman is a Clinical Professor of Pediatrics and Internal Medicine in the Allergy/Immunology division of the University Of Tennessee College Of Medicine in Memphis TN. He is a graduate of the University Of Tennessee College Of Medicine and did his residency in Internal Medicine at this institution and completed his Allergy-Immunology Fellowship at Northwestern University Medical school. Upon completion of his fellowship he returned to the University of Tennessee to found the Allergy-Immunology Division in the Department of Medicine. He is a past president of the AAAAI.

**Fernando Holguin, MD, MPH**

Dr. Fernando Holguin is a Pulmonologist and Professor of Medicine and Pediatrics in the Division of Pulmonary Sciences and Critical Care Medicine at the University of Colorado Anschutz Medical Campus. He grew up in Mexico City, where he went to medical school. Throughout his academic career he has focused much on his work on translational research and patient care. He has been in practice for more than 25 years and has many clinical interests including obesity and asthma, and severe asthma. Dr. Holguin is currently Director of Asthma Clinical and Research Programs at the University of Colorado. He also served as the co-chair of the American Thoracic Society and European Respiratory Society Task Force on severe asthma. He has been continuously funded throughout his academic career by the NIH, DOD, ALA and the EPA. His work initially focused on air pollution, epidemiology, and lung physiology, but more recently, his work is focusing on airway epithelial metabolism as it relates to airway dysfunction in obesity and asthma. Dr. Holguin has authored or co-authored more than 200 papers and is internationally known for his work in asthma, COPD and air pollution. Dr. Holguin enjoys spending time with his family (wife Shanta, and sons Mateo and Diego), skiing, reading, and traveling to new places.