

AAAAI Foundation and Jordan N. Fink, MD, FAAAAI Lectureship (1st year)

Saturday, February 24, 2024

2101 Microbial Influences on Allergic Diseases: Friends and Foes

Convention Center, Level 2, Hall D, 8:15-9:45 AM

Lecturer: Fernando D. Martinez, MD

Bacterial and Antibacterial Interventions in Asthma Prevention and Management

Jordan N. Fink, MD, FAAAAI



Jordan N. Fink, MD FAAAAI is an iconic figure in allergy/immunology. Jordy trained over 50 fellows and developed the careers of numerous medical faculty members during his time at the Medical College of Wisconsin (formerly Marquette University's School of Medicine). So many of us across the world are deeply indebted to Dr. Fink for his time, effort, and care. Not only was he an amazing researcher but is the quintessential clinician scientist. His astute observation in the late 1960's led to the clinical description, science, and treatment of hypersensitivity pneumonia.

He is a former president of the AAAAI and continued to work until he was 80 years of age. He authored 368 papers in his career and contributed greatly to information about allergic bronchopulmonary aspergillosis (ABPA), ABPA in patients with cystic fibrosis, and latex allergy. He was division chief of A/I for multiple decades. His original SCOR grant in the early

1970's for \$10 million (the equivalent of >\$59 million today) is remarkable.

As a mentor, there was no finer individual. He made certain that he gave opportunities to junior faculty and fellows to lead projects and not take credit (although deserved) for their success. He is humble and takes great pride in the success of others.

Fernando D. Martinez, MD



Dr. Fernando D. Martinez is a Regents' Professor and Director of the Asthma & Airway Disease Research Center at the University of Arizona in Tucson.

Dr. Martinez is a world-renowned expert, and one of the most highly regarded researchers, in the field of childhood asthma. His primary research interests are the natural history, genetics, and treatment of childhood asthma.

His groundbreaking research has had an impact on his field in numerous ways, most prominent among them the development of the concept of the early origins of asthma and COPD. This concept is now widely accepted as the potential basis for the design of new strategies for the prevention of these devastating illnesses affecting millions of children and adults worldwide. In addition, Dr. Martinez has made important contributions to our understanding of the role of gene-environment interactions in the development of asthma and allergies. He has also been the principal investigator of one of the Clinical Centers that are part of the NHLBI Asthma Treatment Networks, which have contributed fundamental new evidence on which to base national guidelines for the treatment of the disease.

Dr. Martinez currently serves on the National Scientific Council on the Developing Child, and was a board member for the NHLBI National Advisory Council for 3 years. He was a member of the National Asthma Education and Prevention Program that was responsible for the development of the Expert Panel Report: Guidelines for the Diagnosis and Management of Asthma in 1997 and its first revision in 2001. He also has been a member of the FDA Pulmonary-Allergy Drugs Advisory Committee and the Board of Extramural Advisors of the National Heart, Lung, and Blood Institute (NHLBI).

Dr. Martinez's research and vision are well detailed in more than 250 original research papers and editorials, many in collaboration with investigators from all over the world. He is frequently invited to give keynote presentations at national and international meetings.