

Leonard Bielory, MD FAAAAI

Speaker Biography

Leonard Bielory, M.D. is a Professor of Medicine, Allergy, Immunology and Ophthalmology at Hackensack Meridian School of Medicine; Professor, Kean University Director, Center of Aerobiological Research.

He attended Lehigh University in Bethlehem, Pennsylvania completing a B.S. in Engineering (Fundamental Science) and a Masters in Molecular Biology; M.D. degree from Rutgers University - New Jersey Medical School; Internal Medicine training at the University of Maryland Hospital; subspecialty training in Allergy and Immunology and Diagnostic Laboratory Immunology at the National Institutes of Health (NIH)– National Heart, Lung and Blood Institute (NHLBI) and the National Institute of Allergy and Infectious Diseases (NIAID)

Dr. Bielory's research interests include ocular surface disorders, climate change and aerobiology. He continues to serve in various capacities in multiple national organizations including a member of the Board of Directors for the American College of Allergy, Asthma and Immunology (ACAAI), ACAAI Executive Committee, multiple committee chairs for various committees in the American Academy of Allergy, Asthma and Immunology (AAAAI); most recently chairing the AAAAI National Allergy Bureau;; past Chairman of the NIH – National Heart, Lung and Blood Institute Raynaud's Treatment Trial; Chairman – Data Safety Monitoring Board for the Raynaud's Treatment Trial; Data Safety Monitoring of several clinical trials; program chairman for the ACAAI International Symposium on Complementary Interventions in Treatment of Asthma and Allergy; reviewer for the NIH National Center for Complementary and Alternative Medicine Centers (NCCAM) of Excellence for Research on Complementary and Alternative Medicine (CERC).

Presently, Governor of New Jersey appointment to the Clean Air Council of the New Jersey Department of Environmental Protection and is presently its past chair and now Vice chair of the annual public hearing. I have served on two United States Pharmacopoeia (USP) Council of Experts Committees (Immunology as well as Respiratory and Allergy) and was an original member of the recently convened USP Medicare Model Formulary Committee mandated by the United States Congress. Internationally, presently on the World Allergy Organization's committees on Climate Change, Ocular allergy, Allergy Prevention and Probiotics for Allergic Diseases. He has successfully completed over 50 clinical research studies in asthma and allergic disorders. Active research focuses on new immune treatments for asthma and a rare disorder known as hereditary angioedema. Recently completed an US Environmental Protection Agency grant focusing on Climate and Allergic Airway Disease that has supported multiple publications in Proceedings of the National Academy of Sciences on Climate Change.