Leonard Bielory, MD

Dr. Bielory attended Lehigh University in Bethlehem, Pennsylvania where he completed his B.S. in Engineering (Fundamental Science) and a Masters in Molecular Biology (1976); M.D. degree from UMDNJ - New Jersey Medical School (1976-1980); 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) as a medical staff fellow in the - National Heart, Lung and Blood Institute (NHLBI) and the National Institute of Allergy and Infectious Diseases (NIAID) where his research focus has been on the classic immune complex disorder – serum sickness. He was recruited back to his alma mater to direct the Division of Allergy and Immunology at the Rutgers University (previously UMDNJ) - New Jersey Medical School where he has been for 25 years as Professor of Medicine, Pediatrics and Ophthalmology and directed the only training program in Allergy and Immunology in the State of New Jersey for 20 years. He is presently Professor of Medicine, Allergy, Immunology and Ophthalmology and has been appointed as a Research Associate to the Rutgers University Center of Environmental Prediction. He is consistently selected as one of New Jersey and New York "Top Docs" in the New Jersey and New York metropolitan area surveys for the past 20 years. He has published several hundred publications in peerreviewed journals. He is Section Editor on Ocular Allergy to the Current Opinion of Allergy and Clinical Immunology. He was an Associate Editor of the Annals of Allergy, Asthma and Immunology, serves on several other editorial boards and as a reviewer for multiple journals. He continues to serve in various capacities in a variety of national organizations including committee chairs for various committees in the American Academy of Allergy, Asthma and Immunology (AAAAI) and the American College of Allergy, Asthma and Immunology (ACAAI), World Allergy Organization, past Chairman of the NIH – National Heart, Lung and Blood Institute Raynaud's Treatment Trial; the 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). He has been appointed by the Governor of New Jersey to sit on the Clean Air Council advisory to the New Jersey Department of Environmental Protection. Dr. Bielory was appointed to two United States Pharmacopoeia (USP) Council of Experts Committees (Immunology as well as Respiratory and Allergy). He was an original member of the recently convened USP Medicare Model Formulary Committee mandated by the United Stated Congress. He is considered one of the top specialists in Ocular Allergy in the United States and international expert in inflammatory disorders of the anterior portion of the eye –as well as regional expert on pollen and climate change. He is the vice chair of the National Allergy Bureau that certifies pollen counting stations in the United States. 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. He has been recently awarded an US Environmental Protection Agency grant focusing on Climate and Allergic Airway Disease that has supported many publications including in Proceedings of the National Academy of Sciences on Climate Change and Ragweed Pollination with several other publications on climate change under review.