The Hugh A. Sampson Food Allergy Lectureship

Hugh A. Sampson, MD is the Kurt Hirschhorn Professor of Pediatrics, the Dean for Translational Biomedical Research and the Director of the Jaffe Food Allergy Institute at the Icahn School of Medicine at Mount Sinai in New York. Dr. Sampson has over 30 years’ experience in translational research focusing on food allergic disorders and basic immunologic mechanisms responsible for these disorders. His research has been funded continuously by a number of grants from the National Institutes of Health/National Institute of Allergy and Infectious Diseases, including being the Principal Investigator for the Consortium for Food Allergy Research.

He has published over 450 articles, 80 book chapters and edited five books, primarily on clinical and immunopathogenic aspects of food allergic disorders and chaired working groups that produced standardized criteria for diagnosing anaphylaxis, the Practall guidelines for conducting double-blind placebo-controlled oral food challenges and the most recent Joint Council Practice Parameters on Food Allergy. Some of Dr. Sampson’s accomplishments in research include being the first to describe food allergy as a trigger for eosinophilic esophagitis, to use foods under an IND in oral immunotherapy trials, the ability of most milk-allergic children to tolerate heat-denatured (baked) milk products, and among the first to clearly delineate the relationship of atopic dermatitis and food allergy.

He also co-developed novel approaches to therapy including Traditional Chinese medicine and mutated proteins with adjuvant. His laboratory also identified factors to improve food allergy diagnostics, such as the correlation between quantitative IgE levels and probability of allergic reactivity, and analysis of allergenic component proteins and epitopes. Thompson Reuters recognized Dr. Sampson as among the “World’s Most Influential Scientific Minds 2014”, a distinction indicating the top 1% of researchers with the most cited documents in their specific field. He was elected to membership in the Institute of Medicine of the National Academies in 2003 for his research accomplishments.

Dr. Sampson is past chair of the Section on Allergy & Immunology of the American Academy of Pediatrics and the past-president of the American Academy of Allergy, Asthma & Immunology (AAAAI). His service to the AAAAI also includes having been Chair of four Committees/Sections and membership on eight Sections, Committees or subcommittees.

Additional service to our specialty includes his being on the Editorial Board of five allergy Journals and serving 20 years on the JACI Editorial Board, being Chair of the Medical Advisory Board for FAAN/FARE for 25 years, and a Director on the American Board of Allergy and Immunology. Dr. Sampson is proud to have been a Training Program director for over 15 years, and mentoring over 30 trainees, many of whom are
leaders in the field. Dr. Sampson is consistently recognized by Castle Connolly as among America’s top doctors.

2020 marks the 5th year of the Hugh A. Sampson Lectureship in Food Allergy. It will be presented during Symposium session 2522: National Institute of Allergy and Infectious Diseases (NIAID): Newest Insights into the Connection Between Atopic Dermatitis and Food Allergy on Saturday, March 14, 2020 at 12:30 pm - Convention Center, 400 Level, Terrace Ballroom IV

Donald Leung, MD PhD FAAAAI

Edelstein Chair of Pediatric Allergy-Immunology at National Jewish Health and Professor of Pediatrics at University of Colorado Denver School of Medicine

Dr. Leung is Edelstein Chair of Pediatric Allergy-Immunology at National Jewish Health and Professor of Pediatrics at University of Colorado Denver School of Medicine. He received his MD, PhD from University of Chicago, did a pediatric internship and residency at Boston Children's Hospital and was a Fellow in Allergy-Immunology at Boston Children's Hospital between 1979-1981. He subsequently joined the faculty at Harvard Medical School with appointments as Assistant Professor (1983) and Associate Professor (1987) in Pediatrics. Since 1989, Dr. Leung has been Head of Pediatric Allergy-Immunology at National Jewish Health. In 1993, he was elected to membership in the ASCI and was the recipient of a NIH/NHLBI MERIT award from 1995-2005 for seminal work in Kawasaki Disease. He is a past member of the Board of Directors of the American Academy of Allergy, Asthma & Immunology (AAAAI) as well as The American Board of Allergy and Immunology (ABAI). Between 1998-2015, he was Editor-in-Chief of The Journal of Allergy and Clinical Immunology. He is the current Executive Editor of The Annals of Allergy, Asthma and Immunology. Dr. Leung is the author of more than 800 publications, has an H-index of 111 and has been the recipient of more than 35 NIH grants and 20 patents. In 1997, he won the E. Mead Johnson Award for Outstanding Research in Pediatrics; In 2002, the Institute for Scientific Information (ISI) named him to their list of World’s Most Highly Cited Authors in Immunology. In 2004-present, he has been Principal Investigator of the NIH/NIAID Atopic Dermatitis Research Network to study mechanisms underlying bacterial and viral infections in atopic dermatitis. He has also been the Denver site PI for NIH/NIAID CoFAR since 2005. In 2012, he was awarded the AAAAI Distinguished Service Award for his contributions as Editor-in-Chief of The Journal of Allergy and Clinical
Immunology and named by U.S. News and World Report as one of the top 1% of physicians in the U.S. He has delivered numerous lectureships at The AAAAI and received academic awards throughout the world. In 2016, AAAAI established The Donald Leung/JACI Editors AAAAI Foundation Career Development Award. In 2018, he received the AAAAI Distinguished Scientist Award for his work in Atopic Dermatitis. In 2019, Allergy, the official publication of EAACI, honored him as a "Legend of Allergy and Immunology."