## 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 and Immunology. 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.

2019 marks the 4th year of the Hugh A. Sampson Food Allergy Lectureship. It will be presented in Plenary Session 1601: Optimal Care of the Food Allergic Patient on Friday, February 22, 2019: 2:15 PM - 3:45 PM, Moscone Center South, Hall A

## The Hugh A. Sampson Food Allergy Lectureship – Dr. Robert A. Wood, MD, FAAAAI



Robert A. Wood, MD is Professor of Pediatrics and Chief of Pediatric Allergy and Immunology at the Johns Hopkins University School of Medicine, Director of the Johns Hopkins Pediatric Clinical Research Unit, and Professor of International Health at the Johns Hopkins Bloomberg School of Public Health. After receiving his medical degree from the University of Rochester School of Medicine, he completed his residency in pediatrics at the Johns Hopkins University, where he also served as chief resident in pediatrics and completed his allergy and immunology fellowship.

He joined the faculty at Johns Hopkins in 1988 and became division chief in 2005. Dr. Wood is recognized internationally as an expert in both food allergy and childhood asthma and is a principal investigator in both the Consortium of Food

Allergy Research, for which he is PI of the Leadership Center as well as the Johns Hopkins clinical site, and the Inner City Asthma Consortium. His current research focuses on novel treatment approaches for both food allergy and asthma, for which he is currently principal investigator for over 20 ongoing studies. He has published over 250 manuscripts and book chapters, as well as four books. He has served on numerous editorial boards and is currently the Associate Editor for food allergy for *The Journal of Allergy and Clinical Immunology*. He is President of the American Academy of Allergy Asthma and Immunology and has served on the Board of Directors of the American Academy of Allergy Asthma and Immunology, the American Board of Allergy and Immunology, and the American Board of Pediatrics.