# AAAAI Foundation and Allen P. Kaplan, MD FAAAAI Lectureship: Creating Knowledge for Our Future (5<sup>th</sup> year)

### Friday, February 23, 2024

1601 Presidential Plenary: Neuroimmunology: Cross Talk Between Allergy and Other Specialties Convention Center, Level 2, Hall D, 1:45-3:15 PM

#### Lecturer: Stuart Mazzone, PhD

The Role of the Nervous System in Mediating Inflammation and Host Defense

## Allen P. Kaplan, MD FAAAAI



The AAAAI Foundation is pleased to honor the life work of Dr. Allen P. Kaplan with the creation of the Allen P. Kaplan, MD FAAAAI Lectureship: Creating Knowledge for Our Future. Throughout his long career, Dr. Kaplan has made an important mark on the Allergy/Immunology specialty through his work as a physician scientist and as a beloved mentor to many in our field.

Dr. Kaplan is a clinical professor of medicine at the Medical University of South Carolina (MUSC) in Charleston, South Carolina and has been associated with the Division of Pulmonary Medicine and Allergy and Immunology for the past 21 years. He is a graduate of Columbia University and Downstate Medical School in Brooklyn, New York, and completed his specialty training in

allergy and clinical immunology at Harvard Medical School, and his rheumatology training at the National Institutes of Health. Dr. Kaplan served as the head of allergic diseases at the National Institutes of Health, and then chairman of the Department of Medicine and director of the Division of Allergy, Rheumatology and Clinical Immunology at the State University of New York at Stony Brook. Dr. Kaplan has contributed significantly to the future of his beloved specialty through the countless fellows and trainees who have learned under his tutelage at Stony Brook as well as pulmonologists at MUSC.

Dr. Kaplan has served at the highest levels of leadership within the specialty. He held the office of President of the American Academy of Allergy Asthma &Immunology in 1989, served as the President of the Clinical Immunology Society in 1990 and became the second American to lead the World Allergy Organization during his time as President from 2000 to 2003.

Dr. Kaplan has authored more than 350 articles, monographs, and editorials, and he edited the textbook titled *Allergy*, which has been utilized in training programs throughout the world. In addition, he coedited the textbook titled *Urticaria and Angioedema* as well as a two-volume textbook titled *Allergy and Allergic Diseases*. Dr. Kaplan's research interests focus on inflammatory mechanisms of allergic disease, and he is a world-renowned authority on the mechanisms and treatment of urticaria and angioedema.

#### Stuart Mazzone, PhD



Dr Mazzone is a Professor of Neuroscience in the Department of Anatomy and Physiology at the University of Melbourne (Australia), where he also serves as Director of Research, Head of Neuroscience and Head of the Laboratory of Respiratory Sensory Neuroscience. His research program focuses on the neural pathways regulating airway defensive reflexes and respiratory sensations, and relies on multidisciplinary approaches in preclinical laboratory animal models and clinical studies in humans. Having published over 140 peer review papers, he is considered a leading authority on the respiratory autonomic and

sensory neurobiology, especially the neurobiology of cough, the brain networks governing pulmonary sensory processing and neuroimmune interactions in lung disease. He is recognized for seminal work in animals describing novel vagal sensory neural circuits arising from the airways and lungs and for translational studies in humans that have provided unprecedented insight into vagal sensory neurobiology in health and disease.