

[AAAAI Foundation and Robert F. Lemanske, Jr., MD FAAAAI Lectureship \(4th year\)](#)

Saturday, February 24, 2024

3521 National Institute of Allergy and Infectious Diseases (NIAID): Respiratory Syncytial Virus (RSV) and Asthma: Associations, Mechanisms and the Potential Impact of Vaccines
Convention Center, Level 3, Ballroom A, 12:30-1:30 PM

Robert F. Lemanske, Jr., MD FAAAAI



The AAAAI Foundation is pleased to honor the dedicated physician/scientist and teacher, Dr. Robert F. Lemanske, Jr., with the creation of the Robert F. Lemanske, Jr. MD, FAAAAI Lectureship.

Dr. Lemanske is a committed leader within the specialty, proven from his involvement with the American Academy of Allergy, Asthma & Immunology (AAAAI) where he served as President from 2015 to 2016, Chair of the Dermatology Interest Section, Director and Chair of the American Board of Allergy and Immunology and is currently serving on the Grant Review Committee. He also helped create SAMPRO™, a School-based Asthma Management Program, during his presidential year with the AAAAI.

He currently serves as Professor Emeritus of Pediatrics and Medicine at the University of Wisconsin School of Medicine and Public Health (UWSMPH).

Dr. Lemanske's career began at the University of Wisconsin School of Medicine and Public Health, where he graduated in 1975. He went on to complete his pediatric residency training at the University of Wisconsin Hospitals in 1978. His allergy/immunology training was performed at the University of Wisconsin from 1978 to 1980 and the National Institute of Allergy and Infectious Disease from 1980 to 1982.

His research has been published in the Journal of Immunology, Journal of Allergy and Clinical Immunology, New England Journal of Medicine, Journal of the American Medical Association, Pediatric Research, Journal of Pediatrics, American Review of Respiratory and Critical Care Medicine, and Immunology. He was appointed to the National Heart Lung and Blood Institute's Advisory Council for decisions regarding extramural funding of basic and clinical research (2003-2007). He also has served on the expert panel for the development of guidelines for the treatment of childhood asthma in Canada and the United States (National Asthma Education and Prevention Program) (NAEPP) and is currently a member of the Scientific Committee of the National Asthma Education and Prevention Program.

Dr. Lemanske's research interests include the pathophysiology and treatment of asthma including mechanisms underlying pulmonary late phase reactions; virus-induced airway dysfunction; asthma inception in infants and young children; and contributions of both genetic (atopy) and environmental (viral and bacterial infections) factors on the origins of asthma and allergic disease in a birth cohort (COAST study – Childhood Origins of ASThma) program project grant for which he served as the principal investigator from

1998-2016. He has also been the principal investigator at the Madison site for three NHLBI-funded asthma clinical research networks that have contributed multiple findings to advance the diagnosis and treatment of asthma in both children and adults. Thus, his research has spanned the entire basic to translational to clinical research spectrum.

Flor M. Munoz, MD, MSc



Flor Munoz is Associate Professor of Pediatrics, Infectious Diseases, Molecular Virology and Microbiology at Baylor College of Medicine (BCM), and Director of Transplant Infectious Diseases at Texas Children's Hospital, Houston, TX. She is a physician-scientist with research activities focusing on the evaluation of vaccines in pregnant women, children and immunocompromised hosts, vaccine safety, and the epidemiology and treatment of infectious disease in these special populations.

Dr. Munoz served in the American Academy of Pediatrics (AAP) Committee on Infectious Diseases (COID) from 2015 to 2021, and is currently member of the Section on Infectious Diseases (SOID), the American College of Obstetrics and Gynecology (ACOG) Immunization Expert Group, the CDC's Advisory Committee on Immunization Practices (ACIP) MPox working group, the Pediatric Infectious Diseases Society (PIDS) Research Committee, and the Research Committee of the European Society of Pediatric Infectious Diseases (ESPID). She serves as chair of the Institutional Review Board and Ethics Committee at BCM, as well as a journal editor (Vaccine, PIDJ) and a member of various data safety monitoring boards for vaccines in development.

Dr. Munoz is on faculty in vaccinology courses at the Institut Pasteur in Paris, the International Vaccine (IVI) Institute in South Korea, and in Latin America (PEIVAP, Universidad de Chile). She is a member of various national and international academic societies, including the Society for Pediatric Research (SPR) and the Latin American Society of Pediatric Infectious Diseases (SLIPE). She is a clinical trialist, investigator and consultant on projects supported by the Coalition of Epidemic Preparedness Innovation (CEPI) where she leads the Special Populations workstream as part of the Brighton Collaboration and SPEAC group, the Global Vaccine Data Network (GVDN), and other projects of the WHO and BMGF that focus on maternal and infant health.