

[AAAAI Foundation and Robert F. Lemanske, Jr., MD, FAAAAI Lectureship \(5th year\)](#)

SUNDAY, MARCH 2

8:15 - 9:45 am

Ending Respiratory Viral Infections: The Quest for Vaccines
Convention Center, Ground Level, Hall C

Lecturer: Meredith McMorrow, MD

One Year On: How the RSV Vaccine has Changed the Landscape

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* (JACI), *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.

Meredith McMorrow, MD



Dr. Meredith McMorrow is a Captain in the US Public Health Service and has served as a CDC medical officer for more than 20 years. Following completion of a residency program in pediatrics at Cincinnati Children's Hospital Medical Center, Dr. McMorrow joined CDC in 2004 as an Epidemic Intelligence Service (EIS) officer. Following EIS, she joined the Malaria Branch and worked on a Phase 3 malaria vaccine trial and studied malaria diagnostics. In 2012, she moved to the Influenza Division where she coordinated influenza and vaccine research activities across multiple countries in Africa. She then moved to South Africa and studied influenza vaccines in pregnant women, the burden of influenza and RSV-associated disease in children, and developed and implemented a large, community cohort study of RSV, influenza, pertussis, and SARS-CoV-2 with partners at the National Institute for Communicable Diseases. In

January 2021, she joined the Coronavirus and Other Respiratory Viruses Division where she is Chief of the Surveillance and Prevention Branch, overseeing multiple domestic respiratory virus surveillance platforms and supporting the Advisory Committee on Immunization Practices as a subject matter expert on RSV. She is also a member of the WHO SAGE Working Group on RSV.