AAAAl Foundation and Robert F. Lemanske, Jr., MD FAAAAI Lectureship

AAAAl Foundation and Robert F. Lemanske, Jr., MD FAAAAI Lectureship will be presented by Lynn Gerald, Phd MSPH in session 3521 National Heart, Lung, and Blood Institute (NHLBI): Innovation in School-Based Asthma Care in Convention Center, North Building, 100 Level, Room 120A on Sunday, February 27 at 12:55 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.
Lynn Gerald, PhD MSPH

Dr. Gerald is a University Distinguished Outreach Professor, Canyon Ranch Endowed Chair & Professor in the Department of Health Promotion Sciences in the College of Public Health, University of Arizona and Associate Director of Clinical Research for the Asthma and Airways Disease Research Center. Her area of expertise is in pediatric asthma and she has maintained continuous funding from NHLBI in the study of school based asthma interventions for 20 years. She was instrumental in passing legislation allowing stock inhalers for schools in Arizona and has been serving as a consultant for other states seeking to pass similar legislation. In 2018, Dr. Gerald collaborated with the Pima County Health Department and the Pima County Superintendent’s Office to implement and evaluate stock inhalers in all 300 Pima County schools. The program continues today and has expanded statewide. Dr. Gerald has also assisted many other states in passing stock inhaler legislation and implementing stock inhaler programs in schools.

Currently, Dr. Gerald serves as PI of the American Lung Association Airways Clinical Research Center at the University of Arizona, PI of a NIH funded R31 examining the feasibility of connecting emergency departments and schools to improve asthma disparities, and Co-PI of a U01 that is implementing proven effective interventions on the Navajo Nation to improve health disparities in pediatric asthma. Dr. Gerald has a strong background in implementation of community programs to improve pediatric health equity.

Dr. Gerald recently served as a member of the Clinical Trials Review Standing Study Section for the National Heart, Lung and Blood Institute and has held several leadership positions in the American Thoracic Society including serving on the Board of Directors, serving as Chair of the Behavioral Science and Health Services Research Assembly, as Co-Chair of the Membership Committee, Co-Chair of the Research Advocacy Committee and as a member of the Finance Committee. She currently serves on the Board of Directors for the Arizona Asthma Coalition and the Lung Association of Arizona.

Dr. Gerald received a BS in Psychology from the University of Alabama at Birmingham in 1990, a MA in Sociology from the University of South Alabama in 1992, a MSPH in Epidemiology and a PhD in Medical Sociology from the University of Alabama at Birmingham in 1997. She has both an undergraduate and graduate certificate in Gerontology from the University of Alabama at Birmingham.