

FACULTY

Asthma & Allergy Foundation of America, Alaska Chapter 20th Annual Alaska Asthma & Allergy Conference

September 5-6, 2025

(as of April 12, 2025)

PRESENTING FACULTY



April Arseneau, MD, FAAAAI, is an Allergist and Founder of the Valley Allergy & Asthma Clinic, LLC, in Palmer, Alaska, and is affiliated with Mat-Su Regional Medical Center. Prior to founding the clinic in 2014, Dr. Arseneau was chief of allergy at the Medical Center on Joint Base Elmendorf-Richardson and an allergy consultant to the U.S. Pacific Air Force. She is board-certified in allergy / immunology and internal medicine. A native of Chugiak, Alaska, Dr. Arseneau earned a bachelor's degree from the University of Washington – Seattle, and her medical degree from Albany Medical College, New York. She completed an internal medicine residency at Wright-Patterson Air Force Base Medical Center in Ohio, and an allergy/immunology fellowship at Wilford Hall Medical Center at Lackland AFB in San Antonio, Texas. Before honorably separating from the U.S. Air Force in 2014, she reached the rank of major.



Leonard B. Bacharier, MD, is a Professor of Pediatrics and Section Chief for Pediatric Allergy and Immunology at Vanderbilt University Medical Center in Nashville, Tennessee. He is also Scientific Director of the university's Center for Clinical and Translational Research, and Director of the Center for Pediatric Asthma Research. Dr. Bacharier focuses on clinical research to help understand and improve the care of children with asthma. His clinical/translational research efforts are directed at the pathogenesis of asthma in early life and approaches to asthma management throughout childhood, including multi-center federally funded clinical trials in asthma. He earned his medical degree from Washington University School of Medicine in St. Louis, Missouri. He completed his pediatrics internship and residency at St. Louis Children's Hospital, and an allergy / immunology fellowship at Boston Children's Hospital.



Lori Broderick, MD, PhD, is an Allergist/Immunologist at Rady Children's Hospital-San Diego, where she also directs the Recurrent Fever Disorders Clinic for patients with autoinflammatory disorders. In addition, she is an Associate Professor of Pediatrics at the University of California, San Diego (UCSD). At UCSD, Dr. Broderick performs translational research into the genetics and inflammatory etiology of autoinflammatory disorders, specifically periodic fever, aphthous stomatitis, pharyngitis and adenitis (PFAPA) syndrome, as well as the identification of novel immunodeficiencies. She has been recognized with distinctions and awards from the American Academy of Pediatrics, the Thrasher Research Fund, The Hartwell Foundation, the A.P. Giannini Foundation and the Arthritis National Research Foundation. She is an active member of the American Academy of Allergy, Asthma, and Immunology; the International Society of Systemic Auto-Inflammatory Diseases; the Clinical Immunology Society and the San Diego Allergy Society. Dr. Broderick earned her doctorate degree in tumor immunology and her medical degree from the University of Buffalo in New York. She completed her pediatric residency, followed by a fellowship in allergy and immunology, at UCSD.



Gina Brown, MD, FAAD, is a Dermatologist and Pediatrician at the Alaska Family Dermatology, LLC, in Anchorage, Alaska. As Alaska's only board-certified Pediatric Dermatologist, she has specialized training in the diagnosis and management of pediatric skin conditions. Her medical interests include birthmarks (hemangiomas, port wine stains, congenital nevi), genetic skin

disorders, atopic dermatitis, pediatric dermatologic surgery, and providing care to underserved populations in the United States and abroad. Dr. Brown earned her medical degree from Ohio State University College of Medicine. She completed residencies in Pediatrics and Dermatology at the University of Colorado, followed by a fellowship in Pediatric Dermatology at Oregon Health & Science University. During her medical training, she spent time in Guatemala, Tanzania, Lesotho, and Botswana; and she co-founded the non-profit Ride for World Health in which medical students ride across the U.S. advocating for greater healthcare quality and accessibility. Outside of work, Dr. Brown enjoys spending time with her husband and two daughters, yoga, hiking, biking, and snowboarding.



Carla M. Davis, MD, is Chair of the Department of Pediatrics and Child Health at Howard University College of Medicine in Washington, DC. She joined the university in November 2024. Previously, she was a Professor of Pediatrics at Baylor College of Medicine in Houston, Texas. She was also Director of the Texas Children's Hospital (TCH) Food Allergy Program pursuing clinical trials in food

allergic disease. She investigated the role of probiotics in resolving cow's milk allergy, food oral immunotherapy, the role of the microbiome in food allergy, seafood allergy diagnostics, and therapies for children with eosinophilic gastrointestinal disorders (EGID). In 2009, she established a clinic to treat EGID in collaboration with the TCH's Section of Gastroenterology, Hepatology and Nutrition. A recognized expert in her field, Dr. Davis is an active member of the Adverse Reactions to Food Committee and the EGID Committee through the American Academy of Allergy, Asthma and Immunology (AAAAI). She was named secretary-treasurer of AAAAI in February 2024. Dr. Davis earned her medical degree from Duke University in Durham, North Carolina. She completed her residency in pediatrics, followed by a fellowship in allergy/immunology at Baylor.

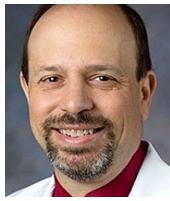


Jeffrey G. Demain, MD, FAAAAI, FACAAI, FAAP, is Co-founder of LUX Infusion, where he serves as Medical Director. Dr. Demain is also a Clinical Professor at the University of Washington and Affiliate Professor at the University of Alaska. He founded the Alaska Society of Allergy Asthma and Immunology, and co-founded AAFA Alaska, for which he is a past president. He is a board-certified diplomate of the American Board of Allergy and Immunology (ABAII), and an active fellow of both the American Academy of Allergy, Asthma and Immunology (AAAAI), and the American College of Allergy, Asthma and Immunology (ACAAI). Dr. Demain serves on the ABAI board of directors and is vice chair of the Allergists Foundation. He recently completed a term on the ACAAI board of directors and previously served a term on the AAAAI board of directors.

Dr. Demain began his medical career as a U.S. Air Force (USAF) medic before becoming a Physician Assistant. He completed medical school at Texas Tech University, his pediatric residency at Wright State University, and an allergy / immunology fellowship at Wilford Hall Medical Center. Retired from the USAF in 1999, he founded the Allergy, Asthma and Immunology Center of Alaska (AAIC), where Dr. Demain served as medical director for over 20 years. A nationally recognized speaker, Dr. Demain has over 50 peer-reviewed publications, authored four textbook chapters and continues to research and publish in insect allergy and impacts of climate change on respiratory health.



Bryan Farthing, DHSc, MS, PA-C, is a certified Physician Assistant (PA-C) and Clinical Services Director at the Allergy, Asthma & Immunology Center of Alaska. He and fellow PA-C David Kingston oversee the center's biologic program. Dr. Farthing graduated from the University of Washington's Alaska MEDEX Physician Assistant Program and is now a program faculty member. Prior to becoming a PA, he was a respiratory therapist at Providence Medical Center for three years. He served in the U.S. Air Force as a cardiopulmonary technician, taking care of wounded military members overseas as part of a Critical Care Air Transportation team. He is currently an officer in the Alaska Air National Guard. Dr. Farthing completed his master's degree in healthcare administration from Stony Brook University, New York, in 2015. In 2019, he completed his doctorate degree in health science with a focus in global health, specifically looking at disparities in pediatric asthmatics. He is the current president of the AAFA Alaska Chapter. Dr. Farthing enjoys Alaska's outdoors and spending time with his wife and two sons.



Mitchell H. Grayson, MD, FAAAAI, FACAAI, is Director of the Division of Allergy and Immunology at Nationwide Children's Hospital, and a Professor of Pediatrics at Ohio State University School of Medicine in Columbus, OH. He is the Grant Morrow, III, MD Endowed Chair in pediatric research, overseeing a laboratory studying the role viral infections play in allergic disease, and how allergic disease impacts antiviral immune response. Dr. Grayson is a board-certified diplomate, board director and treasurer of the American Board of Allergy and Immunology (ABAII). He chairs the Medical Scientific Council and is a board member of the Asthma and Allergy Foundation of America (AAFA). He is a member of the American Lung Association's Scientific Advisory Committee and recently served on the board of the American Academy of Allergy, Asthma, and Immunology (AAAAI). Dr. Grayson has served on numerous grant review study sections for the National Institutes of Health, and on several editorial boards for allergy and immunology journals. Currently, he is an associate editor for the Annals of Allergy, Asthma, and Immunology. Dr. Grayson earned his medical degree from the University of Chicago, Pritzker School of Medicine. After completing an internal medicine residency at the Hospital of the University of Pennsylvania, he pursued an allergy/immunology fellowship at Johns Hopkins University.



David Kingston, PA-C, is a certified Physician Assistant who joined the Allergy, Asthma and Immunology Center of Alaska in November 2018. He and fellow PA-C Bryan Farthing oversee the center's biologic program. He has been a PA in Anchorage since 2015, when he graduated from the Seattle MEDEX Physician Assistant Program (earning a master's in clinical health) at the University of Washington. Prior to becoming a PA, David worked as a paramedic / firefighter for the fire department in Bellevue, Nebraska. A native of Nebraska, David earned his bachelor's degree in emergency medical technology / technician (EMT) from Creighton University in Omaha. Mr. Kingston's love of the outdoors encouraged a 2015 move to Alaska, where he enjoys hunting, biking and fishing.



Stephen N. Marks, MD, FAAAAI, is a board-certified Allergist / Immunologist specializing in pediatrics at the Allergy, Asthma and Immunology Center of Alaska. He joined the center in September 2019, after serving 27 years as a physician in the U.S. Army. He began his medical career as a general pediatrician at the U.S. Army hospital in Heidelberg, Germany. He has since served in various allergy / immunology positions over nearly two decades. Special interests include pediatric allergies and asthma, chronic cough, difficult to control asthma, food allergy,

eosinophilic esophagitis, anaphylaxis, insect sting allergy, urticaria, angioedema and atopic dermatitis. Dr. Marks earned his medical degree from Michigan State University College of Human Medicine in East Lansing. He completed his pediatrics internship and residency at Tripler Army Medical Center (TAMC) in Honolulu, Hawaii; and completed a fellowship in allergy / immunology from Walter Reed Army Medical Center in Bethesda, Maryland. He enjoys singing and playing the guitar in his spare time.



Gailen D. Marshall, MD, PhD, FACAAI, is the R. Faser Triplett Sr. MD Chair of Allergy and Immunology; Professor of Medicine, Pediatrics and Pathology; Vice Chair for Research; Director of the Division of Clinical Immunology; and Allergy and Chief of the Laboratory of Behavioral Immunology Research at University of Mississippi Medical Center (UMMC), in Jackson, MS. He has been at UMMC since 2004. Dr. Marshall is Immediate Past President (2023-2024) of the American College of Allergy, Asthma and Immunology (ACAAI). He has been active in ACAAI publications for 21 years. He was a member of the Annals of Allergy, Asthma and Immunology (Annals) editorial board from 2000-04 and a member of the editorial board for *AllergyWatch* from 2002-05. He was appointed associate editor of the Annals in 2005 and became editor-in-chief (EIC) in 2006. He served as editor-in-chief through 2021. Dr. Marshall received the ACAAI Distinguished Service award and was recognized as a Distinguished Fellow of the College in 2009. Dr. Marshall earned a doctorate degree in immunology and his medical degree from the University of Texas Medical Branch in Galveston. He completed internal medicine training at the University of Iowa, before completing his residency, chief residency, and allergy-immunology fellowship at the University of Tennessee in Memphis.



Laura M. Moore, MD, FAAAAI, FACAAI, FAAP, is an Allergist / Immunologist and Owner at the Allergy, Asthma and Immunology Clinic of Alaska. She earned her medical degree at Creighton University School of Medicine in Omaha, Nebraska, before completing her internship and pediatric residency at Keesler Air Force Base, Biloxi, Mississippi. After working for 4 years as a general pediatrician, Dr. Moore completed her Allergy and Immunology fellowship training at Wilford Hall Medical Center in San Antonio, Texas, from 2004-2006. She subsequently practiced as an allergist in the Air Force for four years, then transferred to the Air Force Reserve in 2010 when her husband, Sean, retired from active duty. Dr. Moore has practiced as a civilian allergist since that time, but was initially at the Billings Clinic in Montana for 5 years before joining her friends and co-workers at the Allergy, Asthma and Immunology Center of Alaska in 2015. She retired from the Air Force Reserve in 2016, and has enjoyed her extra time off, which is shared between her clinical practice and taking care of her four active children. Dr. Moore's special interests include Allergic Contact Dermatitis, Atopic Dermatitis, Asthma, Eosinophilic Esophagitis, Food Allergies, Pediatric Allergies, Chronic Sinusitis, Vaccine and Drug Allergies.



Kari Nadeau, MD, PhD, FAAAAI, is Chair of the Department of Environmental Health at Harvard School of Public Health, and a John Rock Professor of Climate and Population Studies in Cambridge, Massachusetts. Prior to joining Harvard in 2023, she served as faculty at Stanford University Medical School in California. While at Stanford, she established the Sean N. Parker Center for Allergy and Asthma Research; founded the Climate Change and Health Equity Task Force; and started the Sustainability Health Seed Grant initiative and Climate Change and Health Fellowship program. In addition, she has launched four biotech companies. For 30+ years, she has devoted herself to understanding how environmental and genetic factors affect the risk of developing allergies

and asthma, especially wildfire-induced air pollution. She offers her expertise to the U.S. Environmental Protection Agency, U.S. Federal Wildfire Commission, and World Health Organization; and is a member of the National Academy of Medicine. Dr. Nadeau earned her medical degree and doctorate degree in biological chemistry and molecular pharmacology from Harvard Medical School. She completed a pediatric internship and residency at Boston Children's Hospital, followed by an allergy/immunology fellowship at Stanford.



James Tracy, DO, FACAAI, FAAAAI, FAAP, is a partner with the Allergy, Asthma & Immunology Associates of Omaha, Nebraska, and helps to manage 19 outreach clinics throughout the state. He is an Assistant Professor of Medicine at Creighton University School of Medicine, Division of Allergy and Immunology. He is the current President (2024-2025) of the American College of Allergy, Asthma & Immunology (ACAAI). The ACAAI named Dr. Tracy as a Distinguished Fellow of the College in 2019. He is a frequent speaker as well as author of numerous scientific publications, with topics including anaphylaxis, insect allergy and chronic infections / primary immunodeficiencies. A graduate of the University of Maryland, he earned his medical degree from the University of New England College of Osteopathic Medicine. Postdoctoral efforts include a pediatric residency at David Grant U.S. Air Force (USAF) Medical Center, Travis AFB (near Fairfield), California, and an immunology fellowship at Wilford Hall USAF Medical Center at Lackland AFB (San Antonio), TX. He is married to Susan, and they have three grown sons.



Jered J. Weinstock, MD, is a Pediatric Pulmonologist at Providence Alaska Medical Center and Medical Director of pediatric sub-specialties at Providence Medical Group. His research interests include prematurity and the respiratory epithelium and his clinical interests include asthma, cystic fibrosis, ventilator management, neuromuscular disorders and bronchopulmonary dysplasia. Dr. Weinstock earned a bachelor degree in biochemistry from the University of Scranton, Pennsylvania; and his medical degree from American University of the Caribbean School of Medicine on Saint Maarten Island (The Netherlands). He completed a pediatrics residency at the K. Hovnanian Children's Hospital at Jersey Shore University Medical Center, in Neptune Township, New Jersey, where he was the 2018 recipient of the "Nurse's Choice Physician of the Year" award. He subsequently completed a pediatric pulmonology medicine fellowship at Children's National Hospital in Washington D.C. In his leisure time, Dr. Weinstock is an avid traveler and enjoys hiking, biking and running.



Kathy Case Young, MD, is Director and Term Assistant Professor at the University of Alaska Anchorage (UAA) WWAMI School of Medical Education, and Foundations Assistant Dean at the University of Washington (UW) School of Medicine. Before joining UAA in 2015, she practiced family medicine in Washington and Alaska. Dr. Young is a long-time director and past president of the Asthma & Allergy Foundation of America (AAFA) Alaska Chapter, member and past president of the Anchorage Medical Society and a member and delegate for the Alaska State Medical Association. She served for nearly 15 years as medical staff supporting camp programs for children and youth with asthma. Dr. Young earned her medical degree from Trinity College, School of Medicine, in Dublin, Ireland. She completed her internship at Meath/Adelaide hospitals in Dublin and her residency in family medicine at University of North Dakota in Grand Forks.

ADDITIONAL MODERATORS



Jodyne Butto, MD, is a Pediatrician and Owner of Aurora Pediatrics, which she founded in Anchorage in 2021. She has served in private pediatric practice since 1995. Dr. Butto is also a Clinical Professor at the University of Washington (U-WA) School of Medicine, Adjunct Associate Professor in the University of Alaska WWAMI Biomedical Program, and co-coordinator of the Alaska WWAMI site for Pediatrics. Previously, she was pediatric department chair at Providence Children's Hospital. She is active in the American Academy of Pediatrics and is an AAP Alaska Chapter past president and co-coordinator of the chapter's Pediatric Research in the Office Setting. She was secretary-treasurer of the Alaska State Medical Association, has been an Alaska Metabolic Screening Advisory Committee member, Anchorage School District mentor, and Asthma Camp medical director. Her research includes febrile infants, the Life Around Newborn Discharge (LAND) Study and the Safety Check. Dr. Butto earned her medical degree from U-WA School of Medicine. She completed her pediatric residency at Loma Linda University Medical Center and Children's Hospital in California.



Kristina James, MD, FAAAAI, FACAAI, is a board-certified allergist / immunologist at Peninsula Allergy & Asthma, and is associated with Central Peninsula Hospital in Soldotna, Alaska. She earned her medical degree from the Sanford School of Medicine, University of South Dakota. She completed an internal medicine residency and was Chief Resident of Internal Medicine at Vanderbilt University School of Medicine in Nashville, Tennessee. She completed her allergy / immunology fellowship at Vanderbilt's Center for Asthma & Environmental Sciences Research in Nashville. She also was awarded a Fulbright graduate fellowship and studied at the University at Bayreuth in Germany. Her primary research interests include the impact of microbiome alterations on asthma development, the relationship between infections and asthma, and asthma prevention strategies. She enjoys exploring the outdoors with her husband and daughter.



Peter Montesano, MD, is a board-certified family medicine physician at Medical Park Family Care in Anchorage. His specialties include primary care, preventive medicine and chronic disease management. He established residency in Alaska over 30 years ago, having fallen in love with the state during his college summer spent on commercial fishing boats around Alaska. After several years in the environmental engineering field, he studied medicine in rural Canada. Upon returning to Alaska, he first worked in many remote communities. As a rural trained physician, he developed a wide range of skills caring for the young and elderly and acute to chronic care. He has an interest in metabolic disorders and particularly disease prevention. He contributes this experience as a member of the organizing committee for the annual Asthma & Allergy Conference - *Wheezin' Sneezin' and Itchin' in Alaska*. Dr. Montesano earned his medical degree and completed his residency at Memorial University of Newfoundland, St. John's NL, Canada.



Kacie Tempel, PA-C, is a certified Physician Assistant at the Allergy, Asthma and immunology Center of Alaska, where she managers the center's procedures department, which includes food, vaccine and medication challenges, as well as oral immunotherapy, drug and venom testing. Born and raised in Bozeman, Montana, Ms. Tempel completed her bachelor's degree at Montana State

University. She earned a Masters in Medical Science, Physician Assistant Studies from Midwestern University in Glendale, Arizona. Prior to graduate school, she worked as a certified nursing assistant (CAN), and was a firefighter/EMT. She moved to Alaska in 2013 and worked for nine years as a neurosurgical PA prior to joining the AAIC team in September 2023. Ms. Tempel resides in Alaska with her husband and enjoys skiing, snowmachining and camping.



Sean Walsh, PA-C, is a certified Physician Assistant at the Allergy, Asthma and immunology Center of Alaska. Born and raised in Alaska, his medical career began during his service as a Navy Hospital Corpsman with the 1st Battalion, 7th Marines. After his time in the military, Sean returned to school and graduated from the University of Washington MEDEX Physician Assistant program in 2016.

He continues to take an active role in training and mentoring current PA students in the MEDEX program. Prior to joining the Allergy, Asthma, and Immunology Center of Alaska, he spent six years specializing in pediatric general surgery. During his spare time, Sean enjoys spending time with his wife and two children as well as spending time hunting and fishing.