



## **Bruce L. Zuraw, MD**

*Professor, Medicine, UCSD Department of Medicine  
Director, US HAE Angioedema Center at UCSD  
University of California School of Medicine  
La Jolla, CA*

*Research Scientist, Veterans Medical Research Foundation  
VA Staff Physician and Chief, Section of Allergy  
San Diego Veterans Affairs Medical Center  
San Diego, CA*

**Bruce L. Zuraw, MD**, is a professor of medicine and director of the US HAE Angioedema Center at the University of California San Diego School of Medicine in La Jolla, CA. He is also a research scientist and VA staff physician and chief at the San Diego Veterans Affairs Medical Center. Dr Zuraw received his medical degree from Loyola University Chicago Stritch School of Medicine in Maywood, IL, where he also completed his residency in internal medicine. Dr Zuraw then served as a postdoctoral fellow and chief clinical fellow at the Scripps Clinic & Research Foundation in La Jolla, CA. He is board certified in internal medicine and allergy and immunology.

Dr Zuraw's research focuses on allergic inflammation in humans, with particular attention to hereditary angioedema. He has published more than 300 papers, book chapters, abstracts, and other publications in the field of allergy and immunology, and has served as a journal reviewer for 24 journals and multiple grant review committees. He has also served as an invited editor for *Immunology and Allergy Clinics of North America* (angioedema volume).

Dr Zuraw has received numerous honors and awards for his contributions to the field, including being on the Best Doctors in America® list and receiving the AAAAI Distinguished Clinician Award for his work in hereditary angioedema.



## **Aleena Banerji, MD**

*Associate Professor, Medicine*  
Harvard Medical School  
*Program and Assistant Clinical Director,*  
Allergy and Immunology Training Program  
Division of Rheumatology, Allergy and Immunology  
Massachusetts General Hospital  
Boston, MA

**Aleena Banerji, MD**, is an associate professor of medicine at Harvard Medical School and the program and assistant clinical director of the Allergy and Immunology Fellowship Training Program in the Division of Rheumatology, Allergy and Immunology at Massachusetts General Hospital in Boston, MA. She completed her medical school training at Northwestern University in Evanston, IL and then her fellowship training in allergy and immunology at Massachusetts General Hospital. Dr Banerji is board certified in allergy and immunology.

Dr Banerji's research interests are in the field of drug allergy and angioedema. As a result of her work, she has many first author publications and has gained a strong national reputation. She has not only actively participated as an investigator on multiple large clinical trials in hereditary angioedema but has also helped create guidelines to improve the management of patients with drug allergy and angioedema. Dr Banerji remains very active in trying to better understand the burden of disease in these patients to improve management strategies.



## **William R. Lumry, MD**

*Clinical Professor, Internal Medicine*  
University of Texas Southwestern Medical School  
Dallas, TX

**William R. Lumry, MD**, is in private practice in Dallas, TX. He treat adults and children with allergic diseases, asthma, and immunodeficiency. He is also a clinical professor of internal medicine at the University of Texas Southwestern Medical School and teaches at Parkland Memorial Hospital in Dallas, TX. Dr Lumry received his medical degree from the University of Texas Medical Branch at Galveston, and completed his internal medicine training at Barnes-Jewish Hospital at Washington University in St. Louis, MO and his clinical and research fellowship in allergy and immunology at Scripps Clinic and Research Institute in La Jolla, CA. Dr Lumry is board certified in allergy and immunology and internal medicine.

Dr Lumry is a fellow of the American Academy of Allergy, Asthma and Immunology, the American College of Allergy, Asthma and Immunology, and the American College of Physicians. He is a past-President of the Texas Allergy, Asthma and Immunology Society, past-President of the American Lung Association – Dallas Area, and a Founding Director of the Asthma and Allergy Foundation of America – Texas Chapter.

Dr Lumry has been honored with the Outstanding Teaching Award from the University of Texas Southwestern Allergy and Immunology Division and with the Outstanding Volunteer Clinical Faculty Award from the American Academy of Allergy, Asthma and Immunology. He is also the Medical Director of the AARA Research Center, which participates actively in clinical research projects involving new treatments for asthma, allergic and immune deficiency diseases, and hereditary angioedema.



## **Marc A. Riedl, MD, MS**

*Professor, Medicine*

*Clinical Director, US HAEA Angioedema Center*

*Clinical Service Chief, Allergy & Immunology*

*Division of Rheumatology, Allergy & Immunology*

*University of California, San Diego*

*San Diego, CA*

**Marc A. Riedl, MD, MS**, is a professor of medicine at the University of California, San Diego (UCSD), and the clinical director of the US HAEA Angioedema Center at UCSD in La Jolla, CA, where he also serves as the clinical service chief for allergy-immunology. Dr Riedl received his medical degree from the University of Chicago–Pritzker School of Medicine in Chicago, IL. He then completed his residency in internal medicine at Barnes-Jewish Hospital of Washington University in St. Louis, MO and a fellowship in clinical immunology and allergy at the University of California, Los Angeles. Dr Riedl received a Master of Science degree in clinical research and completed advanced training in clinical pharmacology at UCLA. Dr Riedl is board certified in allergy and immunology and clinical pharmacology.

Dr Riedl's professional interests include angioedema conditions and primary immunodeficiencies. He has published extensively in these areas, serves on numerous editorial boards and scientific committees, as well as appointed expert panels for the FDA and NIH, and directs an active clinical research program at UCSD.