



Praveen Akuthota, MD

Associate Professor of Medicine
University of California San Diego
San Diego, CA

Dr. Akuthota received his medical degree from Case Western Reserve University. He trained in internal medicine at Beth Israel Deaconess Medical Center and Harvard Medical School, where he served as a chief medical resident. He then trained in pulmonary and critical care medicine at Harvard, including post-doctoral research training in eosinophil immunobiology. He was a faculty member at Beth Israel Deaconess and Harvard Medical School prior to joining the faculty at University of California San Diego in 2015. Dr. Akuthota maintains an active clinical practice at with a focus on asthma and eosinophilic pulmonary disease, with expertise in biologic therapies. He is also an attending physician in the medical ICU at the UC San Diego Hillcrest Medical Center. Dr. Akuthota's research efforts range from basic scientific investigations of human eosinophil biology and eosinophilic inflammation to clinical and translational efforts in asthma and eosinophilic pulmonary disease. He is the corresponding Principal Investigator for the UCSD Clinical Center in the National Heart, Lung, and Blood Institute's PrecISE Network that will be studying precision interventions in severe asthma. He is a co-investigator on a study published in the New England Journal of Medicine showing the efficacy of anti-IL-5 therapy in the treatment of the eosinophilic disease EGPA (Churg Strauss syndrome). His research group is involved in other multicenter studies in eosinophilic disease and asthma. He is a Clinical Affiliate at the La Jolla Institute for Allergy and Immunology, working with them in developing joint efforts in asthma research (www.togetherforasthma.org). Basic science investigations from Dr. Akuthota focus on *ex vivo* studies of human eosinophils and include published work studying eosinophil trafficking and work studying microparticle release by eosinophils. He has written several reviews and chapters discussing eosinophil immunobiology and clinical considerations in eosinophilic diseases. Dr. Akuthota is an At-Large Member of the Board of Directors of the International Eosinophil Society (<http://www.eosinophil-society.org/>).