



- Assistant Professor
- Division of Pediatric Allergy & Clinical Immunology
- Department of Pediatrics

#### Conditions Treated:

- Mast Cell-Related Disorders (Pediatric)
- Immune Deficiency Disorder (Pediatric)
- Allergic Rhinitis (Pediatric)
- Angioedema
- Anaphylaxis
- Hives (Urticaria)
- Medication/Drug Allergy

#### Research Areas:

- Mast Cell-Related Disorders (Pediatric)
- Mast Cell Activation Syndrome

#### Programs & Services:

- Department of Pediatrics
- Division of Pediatric Allergy & Clinical Immunology

I provide care to children with allergic and immunologic conditions and have particular interest in diagnostically challenging cases, mast cell-related diseases, and immune deficiency/dysregulation disorders. My approach to patient-care involves partnering with my patients, their families, and caregivers to ensure the best possible patient outcome. In terms of research, I have a special interest in understanding the role of tryptophan catabolism and mast cells in immune regulation.

#### Board Certification

2019: American Board of Pediatrics

#### Education

2001 University of Georgia, Athens, GA, BS, Genetics  
2001 - 2006 Medical College of Georgia, Augusta, GA, PhD, Molecular Immunology  
2011 - 2015 Medical University of South Carolina, Charleston, SC, MD

#### Residency

2015 - 2018 Johns Hopkins All Children's Hospital, Pediatric Residency

#### Fellowship

2006 - 2008 National Institutes of Health, Bethesda, MD, Postdoctoral Fellowship  
2018 - 2020 University of Colorado/National Jewish Health, Allergy & Immunology Fellowship

#### Professional Memberships

American Academy of Allergy, Asthma & Immunology  
American College of Allergy, Asthma and Immunology

Clinical Immunology Society  
Colorado Asthma and Allergy Society  
American Academy of Pediatrics

#### **Awards & Recognition**

2004: MCG School of Graduate Studies Award for Excellence in Research  
2008: NIH Fellows Award for Research Excellence  
2013: Inducted to the Gold Humanism Honor Society  
2017: JHACH Resident Humanism Award

#### **Doctor's Contact Information**

Office: 877.225.5654  
Fax: 303.270.2214

#### **Locations**

National Jewish Health Main Campus  
1400 Jackson St.

Denver, CO 80206