



- *Assistant Professor*
  - *Division of Pediatric Allergy & Clinical Immunology*
  - *Department of Pediatrics*
  - *Division of Allergy & Clinical Immunology*
  - *Department of Medicine*
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**Conditions Treated:**

- *Insect Sting Allergy (Ant, Wasp and Bee Stings)*
- *Latex Allergy*
- *Food Allergies*
- *Medication/Drug Allergy*
- *Hives (Urticaria)*
- *Allergic Rhinitis (Hay Fever)*
- *Anaphylaxis*
- *Eczema (Atopic Dermatitis) Overview*
- *Angioedema*
- *Chronic Cough*
- *Eosinophilic Esophagitis*
- *Immune Deficiency and Immune Dysregulation Disorders*
- *Allergic Rhinitis (Pediatric)*
- *Food Protein Induced Enterocolitis Syndrome (FPIES)*

**Programs & Services:**

- *Allergy & Clinical Immunology (Adult)*
- *Department of Medicine*
- *Food Allergy Program (Pediatric)*
- *Division of Pediatric Allergy & Clinical Immunology*
- *Allergy Treatment Programs (Pediatric)*
- *Division of Allergy and Clinical Immunology (Adult)*
- *National Jewish Health for Kids / Pediatric Programs*
- *Outpatient Clinic (Pediatric)*
- *Allergy & Clinical Immunology (Pediatric)*
- *Asthma Treatment Programs (Pediatric)*
- *Department of Pediatrics*

I treat children and adults with all allergic conditions and have particular interest in food allergy and asthma. I chose to specialize in Allergy & Immunology because many of the conditions I treat are very common and their management emphasizes improving quality of life. I strive to work jointly with patients, their families, caregivers and the community to provide the education and treatment plan that best suits each individual patient. I carry a philosophy of involving my patients and their families in each step of the decision making process and ensuring that they have a solid understanding of their medical conditions.

**Board Certification**

2014: American Board of Allergy & Immunology  
2012: American Board of Pediatrics

### Education

2009 Pennsylvania State University College of Medicine, MD  
2005 Columbia University, BS Chemical Engineering

### Residency

2012 Stanford University - Lucile Packard Children's Hospital, Pediatrics Residency

### Fellowship

2014 University of Colorado/National Jewish Health, Allergy & Immunology Fellowship

### Professional Memberships

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

### Awards & Recognition

2011: Stanford University Pediatric Resident Research Award

### Publications

Zerbe CS, Marciano BE, Katial RK, Santos CB, et al. Progressive multifocal leukoencephalopathy in primary immune deficiencies: STAT1 gain of function and review of the literature. Clin Infect Dis. 2016 Apr 15;62(8):986-94.

Santos CB, Fleischer DM, Wood RA. Tests for immunological reactions to foods. In: Detrick B, Schmitz JL, Hamilton RG, eds. Manual of Molecular and Clinical Laboratory Immunology. 8th ed. Washington, DC: ASM Press; 2016:815-24.

Santos CB, Davidson J, Covar R, Brown E, Spahn JD. The chitinase-like protein YKL-40 is not a useful biomarker for severe asthma in children. Ann Allergy Asthma Immunol. 2014 Sep;113(3):263-6.

Swamy RS, Reshamwala N, Hunter T, Vissamsetti S, Santos CB, Baroody FM, Hwang PH, Hoyte EG, Garcia MA, Nadeau KC. Epigenetic modifications and improved regulatory T-cell function in subjects undergoing dual sublingual immunotherapy. J Allergy Clin Immunol. 2012 Jul;130(1):215-24.

Santos CB, Hanks C, McCann J, Lehman EB, Pratt E, Craig TJ. The role of montelukast on perennial allergic rhinitis and associated sleep disturbances and daytime somnolence. Allergy Asthma Proc. 2008 March/April;29(2):140-145.

### Doctor's Contact Information

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### Locations

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8671 S Quebec St, Suite 120

Highlands Ranch, CO 80130