



- Assistant Professor
- Director, Pediatric Food Allergy Program
- Director, Pediatric Allergy Fellowship Program
- Department of Pediatrics
- Division of Allergy & Clinical Immunology

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#### Conditions Treated:

- Food Protein Induced Enterocolitis Syndrome (FPIES)
- Angioedema
- Anaphylaxis
- Allergic Rhinitis (Hay Fever)
- Medication/Drug Allergy

#### Research Areas:

- Food Protein Induced Enterocolitis Syndrome (FPIES)
- Food Protein Induced Enterocolitis Syndrome (FPIES)

#### Programs & Services:

- Allergy Treatment Programs (Pediatric)
- Allergy & Asthma Program (Pediatric)
- Allergy & Clinical Immunology (Pediatric)
- Gastrointestinal Eosinophilic Diseases Program (Pediatric)
- Eczema Program (Pediatric)
- Rocky Mountain Hospital for Children (Pediatrics)
- Asthma Treatment Programs (Pediatric)
- Division of Pediatric Allergy & Clinical Immunology
- Outpatient Clinic (Pediatric)
- Day Program (Pediatric)
- Food Allergy Program (Pediatric)
- National Jewish Health for Kids / Pediatric Programs

My primary clinical interests include pediatric food allergy, eosinophilic esophagitis, and food protein induced enterocolitis (FPIES). My clinical research focuses on pediatric food allergy, including the development of more accurate diagnostic testing for food allergy, the role of baked egg in the natural history of egg allergy, and food allergy immunotherapy.

#### Board Certification

2015: American Board of Allergy and Immunology  
2012: American Board of Pediatrics

#### Education

2005 - 2009 Medical College of Wisconsin (Milwaukee, WI), MD  
2020 University of Colorado, MPH

#### Residency

2012 - University of Texas Southwestern Medical Center/Children's Medical Center (Dallas, TX), Pediatric Chief Resident  
2009 - University of Texas Southwestern Medical Center/Children's Medical Center (Dallas, TX), Pediatrics  
2012

### **Fellowship**

2013 - 2015 University of Colorado/ National Jewish Health, Pediatric Allergy

### **Affiliations with the University of Colorado Denver**

Assistant Professor, Pediatrics, University of Colorado Denver

### **Professional Memberships**

Member, AAAAI

Member, ACAAI

Member, CAAS

Member, AAP

### **Publications**

Brar KK, Lanser BJ, Schneider A, Nowak-Wegrzyn A. Biologics for the treatment of food allergies. *Immunol Allergy Clin North Am* 2020; 40:575-91.

Fleischer DM, [Lanser BJ], et al. Long-term, open-label extension study of the efficacy and safety of epicutaneous immunotherapy for food allergy in children: PEOPLE 3-year results. *J Allergy Clin Immunol* 2020;146:863-74.

Hui JW, Copeland M, Lanser BJ. Food allergy management at school in the era of immunotherapy. *Curr Allergy Asthma Rep* 2020;20:32.

Wang M, Strand MJ, Lanser BJ, et al. Expression and activation of the steroidogenic enzyme CYP11A1 is associated with IL-13 production in T cells from peanut allergic children. *PLoS One* 2020;15:e2033563.

Bird JA, et al. Conducting an oral food challenge: An update to the 2009 Adverse Reactions to Foods Committee Work Group Report. *JACI IP* 2020;8:75-90.

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

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Fax: 303.270.2189

### **Locations**

National Jewish Health Main Campus  
1400 Jackson St.

Denver, CO 80206