

## CURRICULUM VITAE

**Name:** Angela L Chang, M.D.

**Position:** HS Associate Clinical Professor, Step 1  
Pediatrics  
School of Medicine

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### EDUCATION

2004 - 2008	Duke University	B.S.	Biological Sciences
2008 - 2012	Case Western Reserve University	M.D.	
2012 - 2015	Northwestern University	Resident	Pediatrics
2015 - 2017	University of California, San Francisco	Fellow	Pediatric Allergy/Immunology

### LICENSES, CERTIFICATION

2015	Medical License, California Medical Board, #135218
2015	American Board of Pediatrics, #112738
2015	DEA, #FC5137193
2017	American Board of Allergy and Immunology, #11572

### PRINCIPAL POSITIONS HELD

2017 - 2023	University of California, San Francisco	HS Assistant Clinical Professor	Pediatrics
2023 - present	University of California, San Francisco	HS Associate Clinical Professor	Pediatrics

### OTHER POSITIONS HELD CONCURRENTLY

2021 - present	University of California, San Francisco	Assistant Medical Director of Pediatric Allergy for West Bay	Pediatrics
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## HONORS AND AWARDS

2006	Summer Fellow	Duke University Institute of Genome Sciences and Policy
2009	Summer Fellow	American Pediatrics Society-Society for Pediatric Research
2010	Medical Student Research Fellow	Foundation for Anesthesiology Education and Research
2014	Travel Grant	American Academy of Allergy, Asthma, and Immunology
2015	Travel Grant	American Academy of Allergy, Asthma, and Immunology
2017	Young Investigator Award	American Pediatric Association
2018	Hypersensitivity Summer School Scholar	American Academy of Allergy, Asthma, and Immunology Hypersensitivity Summer School Scholar

## KEYWORDS/AREAS OF INTEREST

Food allergy, early allergenic food introduction, food allergy prevention, infantile eczema, drug allergy, drug allergy de-labeling, immunodeficiency, recurrent infections

## PROFESSIONAL ACTIVITIES

### MEMBERSHIPS

2012 - 2015	American Academy of Pediatrics
2015 - present	American Academy of Allergy, Asthma, and Immunology
2015 - present	American College of Allergy, Asthma, and Immunology
2017 - present	Allergy Association of Northern California

### SERVICE TO PROFESSIONAL ORGANIZATIONS

2018 - 2019	Allergy Association of Northern California	Treasurer
2019 - 2020	Allergy Association of Northern California	Vice President
2020 - 2021	Allergy Association of Northern California	President

### INVITED PRESENTATIONS - NATIONAL

2009	American College of Cardiology Meeting. Early and Delayed Atrioventricular Conduction Block Following Routine Congenital Heart Surgery. Journal of Thoracic and Cardiovascular Surgery.	Oral Presentation
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2011	International Society of Heart and Lung Transplant Annual Meeting. Assessment of Cytomegalovirus Hybrid Preventative Strategy in Pediatric Heart Transplant Patients. Journal of Pediatric Infectious Diseases.	Poster Presentation
2015	American Academy of Allergy, Asthma, and Immunology Annual Meeting. Natural history of food triggered atopic dermatitis and development of immediate reactions in children.	Poster Presentation
2016	American Academy of Allergy, Asthma, and Immunology Annual Meeting. Prenatal findings leading to early diagnosis of X-linked inhibitor of apoptosis protein (XIAP) deficiency.	Poster Presentation
2018	American Academy of Allergy Asthma and immunology/World Allergy Organization Joint Congress. Early Peanut Introduction and Testing: A Framework for General Pediatrician Beliefs and Practices.	Oral Presentation

**INVITED PRESENTATIONS - REGIONAL AND OTHER INVITED PRESENTATIONS**

2015	Northwestern University Pediatric Resident Noon Conference	Speaker on allergic rhinitis
2015	University of California, San Francisco Allergy/Immunology Fellows	Presented lectures on Hypereosinophilic syndromes, Food allergy, X-Linked Lymphoproliferative Syndromes
2016	University of California, San Francisco Pediatric Resident Noon Conference	Guest speaker on Urticaria
2017	One Medical Group	Guest speaker on Pediatric Food Allergy
2017	University of California, San Francisco Allergy/Immunology Fellowship	Fellow Boot Camp: Pediatric Food Allergy
2018	University of California, San Francisco Pediatric Rheumatology Group	Guest speaker on Urticaria for the Rheumatologist
2018	University of California, San Francisco Allergy/Immunology Fellowship	Fellow Boot Camp: Pediatric Food Allergy

2019	University of California, San Francisco Pediatricians and Family Practitioners (Laurel Village/China Basin)	Guest speaker on pediatric food allergy and allergenic food introduction
2020	University of California, San Francisco Allergy/Immunology Fellowship	Fellow Boot camp: Eczema
2020	University of California, San Francisco Pediatric Resident Noon Conference	Guest speaker on pediatric food allergy and allergenic food introduction
2021	University of California, San Francisco Pediatric Gastroenterology Group	Guest speaker on Pediatric Food Allergy and Intolerances
2021	University of California, San Francisco Allergy/Immunology Fellowship	Fellow Boot camp: Pediatric Allergy Clinic and Billing
2022	University of California, San Francisco Pediatric Resident Noon Conference	Guest speaker on pediatric eczema and food allergy
2022	University of California, San Francisco Allergy/Immunology Fellowship	Food Allergy Treatments
2023	University of California, San Francisco Pediatricians and Family Practitioners (China Basin)	Guest speaker on pediatric food allergy and allergenic food introduction
2023	University of California, San Francisco Pediatric Gastroenterology Group	Guest speaker on Food Protein Induced Enterocolitis Syndrome (FPIES)
2023	University of California, San Francisco Allergy/Immunology Fellowship	Food Protein Induced Enterocolitis Syndrome (FPIES) for allergists
2023	Benioff Children's Hospital Oakland Pediatric Gastroenterology Group	Guest speaker on Food Protein Induced Enterocolitis Syndrome (FPIES)
2024	Zuckerberg San Francisco General Hospital and Trauma Center Pediatric Grand Rounds	Counseling on the Early Introduction of Highly Allergenic Foods

## UNIVERSITY AND PUBLIC SERVICE

### UCSF CAMPUSWIDE

2019 - present UCSF Pharmacy and Therapeutics Committee Voting Member

### SCHOOL OF MEDICINE

2018 - 2019 Medical Student Immunology Course Small Group Leader

### SCHOOL OF PHARMACY

2019 - present UCSF Pharmacy and Therapeutics Committee Voting Member

### DEPARTMENTAL SERVICE

2017 - present Department of Pediatrics, Division of Allergy, Immunology, and BMT Fellow search committee member

2018 - present Department of Pediatrics Residency candidate interviewer

2020 - present Department of Pediatrics, Division of Allergy, Immunology, and BMT Faculty search committee member

2022 - present Department of Medicine, Division of Pulmonary, Critical Care, Allergy, and Sleep Medicine Faculty search committee member

### RESEARCH AWARDS - PAST

1. Primary Investigator Chang (PI)

Academic Pediatric Association, Young Investigator Award 03/01/2017 03/01/2018

General Pediatrician Beliefs and Practices Regarding Early Peanut Introduction

The study aims to understand current pediatrician practices of peanut introduction and to identify facilitators and barriers to early peanut introduction.

I designed, carried out, analyzed, and am writing up the research.

### PEER REVIEWED PUBLICATIONS

1. 2010 Lin A, Kirshbom PM. Early and Delayed Atrioventricular Conduction Block Following Routine Congenital Heart Surgery. Journal of Thoracic and Cardiovascular Surgery. 2010 Jul;140(1): 158-160.

2. 2012 **Lin A**, Danziger-Isakov L. Assessment of Cytomegalovirus Hybrid Preventative Strategy in Pediatric Heart Transplant Patients. *Journal of Pediatric Infectious Diseases*. 2012 Dec;1(4): 278-283.
3. 2016 **Chang A**, Singh AM. Natural history of food triggered atopic dermatitis and development of immediate reactions in children. *Journal of Allergy and Clinical Immunology: In Practice*. Mar-Apr 2016;4(2): 229-236.
4. 2021 **Chang A**, Cabana M, LaFlam T, Patel S, Okumura M. Early Peanut Introduction and Testing: A Framework for General Pediatrician Beliefs and Practices. *Pediatric Allergy, Immunology, and Pulmonology*. 2021 Jun;34(2):53-59.
5. 2021 Cho E, **Chang A**. First reported allergic reaction in the United States to pili nut (*Canarium ovatum*). *Journal of Allergy and Clinical Immunology: In Practice*. 2021 Jan;9(1):537-538.

## BOOKS AND CHAPTERS

1. 2017 Chang, A., Sicherer, S. Commentary on "Trial of Introduction of Allergenic Foods in Breast-Fed Infants." *Year Book of Pediatrics* 2017.

## CONFERENCE ABSTRACTS

- 2016 **Chang, A.**, Shieh, J., Dorsey, M. J., & Puck, J. M. (2016). Prenatal findings leading to early diagnosis of X-linked inhibitor of apoptosis protein (XIAP) deficiency. *Journal of Allergy and Clinical Immunology*, 137(2), AB223.
- 2022 Fernanda D. Young MD, **Angela L. Chang MD**, Kristin A. Shimano MD, Morna J. Dorsey MD, MMSc, Jennifer M. Puck MD, Morton J. Cowan MD, Christopher C. Dvorak MD, and Jasmine S. Dara MD, MS. Hematopoietic Cell Transplantation and Food Allergy in Patients with WAS and IPEX: ?A Twelve-year Review. Presented at 2022 Clinical Immunology Society Meeting.
- 2022 Lauren M.C. Grant MD, Yongtian Tina Tan MD MBA, Matthew J. Kan MD PhD, Danielle Nahal MD, Jane W. Symington MD PhD, Peter B. Cooch MD, Trang Trinh PharmD MPH, Iris M. Otani MD, Steve Grapentine PharmD, **Angela Chang MD**, Rachel L. Wattier MD MHS. Paying for Performance: Using a Trainee Quality Improvement Incentive Program to Increase Beta-Lactam Allergy Delabeling Assessments in a Children's Hospital. 2022 Association of Pediatric Program Directors.

2023

Jenny Tran, Jonathan Witonsky MD, **Angela Chang MD**. A study of Food Protein Induced Enterocolitis Syndrome (FPIES) On Eggs. UCSF Summer Student Research Project.