



12-14-22

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Citizenship

US Citizen

Education

Medical Degree Northeast Ohio University of Medicine Akron, OH	2006-2010
Master of Science in Anatomy and Physiology Wright State University Dayton, OH - Thesis in Immunology	2004-2006
Bachelor of Science in the discipline of Chemistry Wright State University Dayton, OH - Summa Cum Laude	2000-2004

Postgraduate Training

Fellowship in Allergy and Immunology USF School of Medicine and John Hopkin All Children's Hospital St. Petersburg, Fl - ABAI Board Certified in Allergy and Immunology	2013-2015 2016-Current
Internal Medicine Residency The Wexner Medical Center at the Ohio State University Columbus, OH - ABIM Board Certified in Internal Medicine	2010-2013 2015-Current

Awards, Honors, Honorary Society Memberships

USF Clinical Award for Patient Care	2019-2021
USF Clinical Award for Patient Care	2016-2017

Appointments

Associate Professor of Medicine and Pediatric in Allergy and Immunology	Current
Clinical Coordinator of Allergy and Immunology at Morsani Clinic	2017-Current
Assistant Training Program Director of Allergy and Immunology Fellowship	2018-Current

Teaching, Lecture

Student (Undergraduate Medical Education) Doctoring 1 course Faculty Preceptor 8 students ½ day, 1 day per week	2015-Current
Fellows (Graduate Medical Education) Basic Immunology for Allergy and Immunology Fellowship Faculty Preceptor 4-5 Fellows ½ day, 1 day per week	2016-Current
Fellows (Graduate Medical Education) Core Lecture Series for Allergy and Immunology Fellowship Faculty Presenter 15-20 Faculty and Fellows, 4 times per year	2015-Current
Mock Interviews (Undergraduate Medical Education) Faculty Advisor 8 students	2016-2017
Internal Medicine Residents (Graduate Medical Education) Board Review Faculty Preceptor 15-20 Students, 2 hrs 1 day per week	2015-2016

Teaching, Supervisory

Internal Medicine- Pharmacy Elective Faculty Preceptor 1 student per afternoon, 1 day per week	2016-2018
Internal Medicine Continuity Clinic Resident (Graduate Medical Education) Faculty Preceptor 2-3 residents per afternoon, 2 days per week	2015-2017

Allergy and Immunology Resident Rotation
(Graduate Medical Education) 2015-Current
Faculty Preceptor
1 resident per morning, 1 day per week in two week blocks

Allergy and Immunology Continuity Clinic for Fellowship Program 2015-Current
(Graduate Medical Education)
Faculty Preceptor
1st and 2nd year fellows per morning, 3 days per week

Leadership

Course Director for Update in Allergy and Immunology Symposium 2019
& Hands on Rhinologyngoscopy Workshop
- CME sponsored Lectures for Medical Professionals

Course Director for Update in Allergy and Immunology Symposium 2020
& Hands on Rhinologyngoscopy Workshop
- CME sponsored Lectures for Medical Professionals

Lectures by Invitation

Florida Allergy Association Conference, Orlando FL. 2015
Topic: Drug allergy symptoms, diagnostics, and treatment plan.
- CME sponsored Lectures for Medical Professionals

Update in Allergy and Immunology Symposium & 2016
Hands on Rhinologyngoscopy Workshop, Tampa FL at CAMLS
Topic: Eosinophils from bench side to bedside
- CME sponsored Lectures for Medical Professionals

Grand Rounds USF, Tampa FL 2016
Topic : Drug Allergy: Diagnosis, Evaluation and Management
- CME sponsored Lectures for Medical Professionals

Update in Allergy and Immunology Symposium & Hands 2017
on Rhinologyngoscopy Workshop, Tampa FL at CAMLS
Topic: Mast Cell Biology
- CME sponsored Lectures for Medical Professionals

Update in Allergy and Immunology Symposium & Hands 2018
on Rhinologyngoscopy Workshop, Tampa FL at CAMLS
Topic: Understand Spirometry
- CME sponsored Lectures for Medical Professionals

Update in Allergy and Immunology Symposium & Hands
on Rhinologyngoscopy Workshop, Tampa FL at CAMLS
Topic: Mold Allergy
- CME sponsored Lectures for Medical Professionals

2019

Published Bibliography

Peer-reviewed

Lehman N, Di Fulvio M, McCray N, Campos I, **Tabatabaian F**, Cambronero JG. Phagocyte cell migration is mediated by phospholipases PLD1 and PLD2. *Blood*. 2006;108(10):3564-3572.

Tabatabaian F, Dougherty K, Di Fulvio M, et al. Mammalian target of rapamycin (mTOR) and S6 kinase down-regulate phospholipase D2 basal expression and function. *The Journal of Biological Chemistry*. 2010;285(25):18991-19001.

Tabatabaian F, Casale TB. Selection of patients for sublingual immunotherapy (SLIT) versus subcutaneous immunotherapy (SCIT). *Allergy and Asthma Proceedings : The Official Journal of Regional and State Allergy Societies*. 2015;36(2):100-104.

Bulkhi A, **Tabatabaian F**, Casale TB. Long- Acting Muscarinic Antagonists for Difficult to Treat Asthma: Emerging Evidence and Future Directions. *Drugs*. 2016 Jul;76(10):999-1013.

Tabatabaian F, Ledford D, Casale TB. Biologic Agents in the Treatment of Asthma. *Immunology and Allergy Clinics of North America*. 2017 May; 37(2); 330-343.

Tabatabaian F, Ledford D. Omalizumab for severe asthma: toward personalized treatment based on biomarker profile and clinical history. *J Asthma Allergy*. 2018 Apr 3 (11):53-61.

Tabatabaian F, Casale TB. Allergic Rhinitis management: what's next? *Expert Rev Clin Immunol*. 2018 Mar; 14(3):191-196.

Tabatabaian F. (2019) Asthma Phenotypes and Biomarkers. In: Mahmoudi M. (eds) *Allergy and Asthma*. Springer, Cham. eBook Pg 275-288. DOI https://doi.org/10.1007/978-3-030-05147-1_12.

Saco T. and **Tabatabaian F**. (2020). Biologics in Allergic Disease. In R. Lockey & D. Ledford (Eds.), *Allergens and Allergen Immunotherapy: Subcutaneous, Sublingual, and Oral* (6th ed. Chapter 32). Taylor & Francis Group.

Golden D., **Tabatabaian F**., Müller-Gierok U., and Lockey RF. (2020). Indications for and Preparing and Administering Hymenoptera Vaccines. In R. Lockey & D. Ledford (Eds.), *Allergens and Allergen Immunotherapy: Subcutaneous, Sublingual, and Oral* (6th ed. Chapter 29). Taylor & Francis Group.

Case Reports

American College of Allergy and Immunology (ACAAI)

National

Baltimore, Massachusetts

Tabatabaian F, Niebur H, Ballow M, Sher M. Aggressive or Invasive Allergic Fungal Sinusitis.

2013

American Academy of Allergy and Immunology (AAAAI)

National

Houston, TX

Tabatabaian F, Teng M, Tran KC, et al. Effects of Cigarette Smoke Extract and Nicotine on Regulator of G Protein Signaling-2 Expression in Human Airway Smooth Muscle and Bronchial Epithelial Cells. *Journal of Allergy and Clinical Immunology*.135(2):AB227 , 2015.

Clinical Immunology Society (CIS)

National

Houston, TX

Kellner ES, Updegraff A, Tabatabaian F, Hsu A, Zerbe CS, Holland SM, and Jennifer Leiding. Recurrent Mycobacterium infections with CD4 lymphopenia: a missed case of NEMO deficiency.

Annual AAMC Integrating Quality Meeting

National

Chicago, IL

Strauss A, Tabatabaian F, Guerra L, and Max Feldman. Supplementing the High Value Care Curriculum: Price Transparency, Games, and X+Y Residency Program. 2016
2015

American Academy of Allergy and Immunology (AAAAI)

National

Atlanta, GA

Patel B, Tabatabaian F, Ledford DK, and Jennifer Leiding. Idiopathic CD4 T Lymphocytopenia and the Association of Autoimmunity Involving the Nervous System. 2017

American Academy of Allergy and Immunology (AAAAI)

National

Atlanta, GA

Castro-Wagner J, Lin CH, Tabatabaian F, Tang N, and Panida Sriaroon. Omalizumab Treatment in Patients with Cystic Fibrosis (CF) and Allergic Bronchopulmonary Aspergillosis (ABPA): A Case Series. 2017

American College of Allergy and Immunology (ACAAI)

National

Boston, MA

Patel S, Jacobs J, and Farnaz Tabatabaian. Hypogammaglobulinemia in a Patient with Turner Syndrome (TS) and Celiac Disease. 2017

Western Society of Allergy, Asthma and Immunology (WSAAI)

National

Oahu, HI

Ricketti PA and Farnaz Tabatabaian. "There's more than one way to relieve an itch." 2018

Clinical Immunology Society (CIS)

National

Toronto, CA

Shepard II K.V, Ujhazi B, Ellison M, Csomos K, Kumanovics A, Walter JE, and Farnaz Tabatabaian. A case of Good Syndrome with autoimmune complications and large granular lymphocytic leukemia. 2018

American College of Allergy and Immunology (ACAAI)

National

Seattle, WA

Villarreal RS, Ledford DK, Tabatabaian F. Urticaria, Nausea, and Vomiting, is this still the GALT enzyme deficiency? A case of concomitant cow's milk allergy and Galactosemia. 2018

American College of Allergy and Immunology (ACAAI)

National Seattle,

WA

Saco TV, Tabatabaian F. Breathing for two: a case of severe eosinophilic asthma during pregnancy treated with benralizumab. 2018

American Academy of Allergy and Immunology (AAAAI)

National

San Francisco, CA

Patel SP, Tabatabaian F. Nephropathy associated with common variable immunodeficiency. 2018

American College of Allergy and Immunology (ACAAI)

National

Houston, TX

Villarreal R, Tabatabaian F. Finger of Fury: Enter the Polymerase. 2019

American College of Allergy and Immunology (ACAAI)

National

Houston, TX

Diaz-Cabrera N, Villarreal R, Tabatabaian F. Noninvasive yet Destructive Allergic Fungal Rhinosinusitis in an Immunocompetent Patient. 2019

American College of Allergy and Immunology (ACAAI)

National

Houston, TX

Imanirad D, Villarreal R, Tabatabaian F. A Mysterious Rash Leading to Diagnosis of Autoimmune Lymphoproliferative Syndrome. 2019

Other Research and Creative Achievements

Aimmune (ARC003)

2015

Casale (PI)

Peanut allergy oral immunotherapy study of AR101 for desensitization in children and adults (The PALISADE study)

Goals: Assess the efficacy and safety of a new oral immunotherapy in the treatment of peanut food allergy

Role: Sub-investigator

<p>Aimmune (ARC004) Casale (PI) Peanut allergy oral immunotherapy study of AR101 for desensitization in children and adults (PALISADE) follow up study. Goals: Assess the continued efficacy and safety of an oral immunotherapy product for the treatment of peanut allergy Role: Sub-investigator</p>	2016
<p>Chronic Refractory Cough Cohort Study (COCO) Casale (PI) Role: Sub-investigator</p>	2018
<p>Losartan Effects on Emphysema Progression (LEEP) Casale (PI) Role: Sub-investigator</p>	2018-present
<p>Parental Response Using a Daily Digital Diary to Capture Respiratory Symptoms in Young Children with Recurrent Respiratory Tract Illnesses (American Lung Association [ALA] Novel Digital Diary [ANDDi]) Casale (PI) Role: Sub-investigator</p>	2018
<p>Asthma BMI Baseline Study (ABBS) Casale (PI) Role: Sub-investigator</p>	2018
<p>Impact of cigarette smoke extract and nicotine on expression of regulator of G protein in airway smooth muscle and normal human epithelial cells. Preceptor: Dr. Thomas Casale and Dr. Michael Teng</p>	2014-2015
<p>The Measurement of Endogenous mRNA Expression of PLD Isoforms in HL-60 Cells Using QRT-PCR and the Impact of these Isoforms on Gene Expression of mTOR and S6K. Thesis for Masters of Science Preceptor: Julian Gomez-Cambronero, PhD</p>	2006
<p>Leukocyte Chemoattractant Induces Gene Expression in Promyelocytic Leukemia HL-60 Cells: Participation of PLD1 and PLD2 Isoforms on mTOR and S6K cell Signaling. Presentation at, The Ohio Society Physiological Society, 20th Anniversary Meeting. Preceptor: Julian Gomez-Cambronero, PhD</p>	2005
<p>The E-V transfer of CF4 and calculated the kinetic rate using YAG laser and data evaluated using sigma plot software. Preceptor: David Dolson, PhD</p>	2004-2006

Service

Service to Community

Grand Round Committee Member
1 hour 1 day per month
May 2019-Current

Bridge Clinic
Volunteer at Bridge clinic serving patients with no insurance and the medically needy.
2016-Current

Service to the Profession

Editorial Board Review
IMPACT USF Internal Reviewer
Allergy and Immunology Proceedings, Reviewer
JACI: In Practice, Reviewer
2016-Current

Media Interviews
- On daytime show in Tampa Area called, "Bloom"
- Contributed as content expert in Tampa Bay Times
- CBS local news
- Huffington Post
- Tampa Magazine Top Doctor
2018-Current

Memberships
American Academy of Allergy, Asthma, & Immunology (AAAAI)
American College of Asthma and Immunology (ACAAI)
Florida Allergy, Asthma & Immunology Society (FAAIS)
2015- Current
2020-Current

Speaker for ALK
Advisor board for Sanofi