

USF & Guest Faculty

Course Director

Juan Carlos Cardet, MD, MPH

Associate Professor of Medicine and Pediatrics

Senior Advisors

Richard F. Lockey, MD, MS

University Distinguished Health Professor; Professor of Medicine, Pediatrics, and Public Health; Division Director, Internal Medicine Allergy/Immunology; Joy McCann Culverhouse Chair of Allergy and Immunology

Dennis K. Ledford, MD

Professor of Medicine & Pediatrics; Mabel & Ellsworth Simmons Professor of Allergy and Immunology

Thomas B. Casale, MD

Professor of Medicine & Pediatrics; Director, Joy McCann Culverhouse Clinical Research Center

Faculty

Mark Ballow, MD

Professor of Pediatrics & Medicine

Seong H. Cho, MD

Professor of Medicine & Pediatrics

Joseph Dasso, MD, PhD

Department of Pediatrics

Joseph Diaz, MD

Medical Director, Allergy, Asthma, and Immunology Associates of South Texas Special Events Past Chair, American Academy of Allergy, Asthma, and Immunology

Emily Dzoba, MD

Assistant Professor of Medicine & Pediatrics

Mark C. Glaum, MD, PhD

Associate Professor of Medicine & Pediatrics

Monica Hajirawala, MD

Assistant Professor of Pediatrics & Medicine

Michelle Hernandez, MD

Professor of Pediatrics
Director, Clinical Research Unit, Children's Research Institute
University of North Carolina

Stephanie N. Hudey, MD

Assistant Professor of Medicine & Pediatrics

Leah Ishmael, DO

Allergist-Immunologist, Mayo Clinic-Jacksonville

Rini Patadia, DO

Senior USF Allergy and Immunology Fellow

Amber N. Pepper, MD

Associate Professor of Medicine & Pediatrics

Anju T. Peters, MD

Professor of Medicine and Otolaryngology and Head and Neck Surgery
Director of Clinical Research of the Division of Allergy and Immunology
Northwestern University Feinberg School of Medicine

Mandel R. Sher, MD

Professor of Pediatrics & Medicine

Dalan Smallwood, MD

Internal Medicine Resident

Panida Sriaroon, MD

Program Director, Pediatric Allergy/Immunology
Associate Professor of Pediatrics & Medicine

Farnaz Tabatabaian, MD

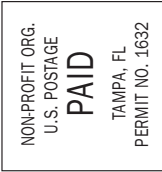
Associate Professor of Medicine & Pediatrics
Program Director Internal Medicine, Allergy/Immunology

Jolan Walter, MD, PhD

Robert A. Good Chair in Immunology/Associate Professor of Pediatrics & Medicine
Director, Pediatric Allergy & Immunology

Natalia Weare-Regales, MD

Assistant Professor of Medicine
Division of Endocrinology



Accreditation

Physicians: USF Health is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

USF Health designates this live activity for a maximum of 13.25 AMA PRA Category 1 Credits™.

Physicians should claim only the credit commensurate with the extent of their participation in the activity.

ABIM and ABP MOC Points/Credits:

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to:

- 13.25 Medical Knowledge MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program; and

- 13.25 MOC points in the American Board of Pediatrics' (ABP) Maintenance of Certification (MOC) program.

It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM or ABP MOC credit.

Participants will earn MOC Points/Credits equivalent to the amount of CME credits claimed for the activity. USF Health will submit within 60 days the participant's MOC Points/Credits. No MOC certificates will be provided. Participants with questions regarding their MOC Points/Credits, should contact USF Health at cpdsupport@usf.edu.

AAFP: The AAFP has reviewed the 2025 Symposium Update in Allergy and Immunology and deemed it acceptable for up to 13.25 Live AAFP Prescribed credits. Term of Approval is from 01/19/2025 to 01/20/2025. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Florida Board of Osteopathic Medicine:

USF Health is an approved provider of continuing education for physicians through the Florida Board of Osteopathic Medicine. This activity has been reviewed and approved for up to 13.50 continuing education credits.

Pharmacists: USF Health is an approved provider of continuing education for Pharmacists through the Florida Board of Pharmacy (provider number 2970). This

program has been reviewed and approved for up to 13.25 contact hours.

Nurses: USF Health (provider number 2970) is an approved provider of continuing education for nurses through Florida Board of Nursing. This activity has been approved for 13.00 contact hours.

Medical Assistants: Certified Medical Assistants may use certificate of completion towards AAMA recertification points.

Physician Assistants: PAs may claim a maximum of 13.25 Category 1 credits for completing this activity. NCCPA accepts AMA PRA Category 1 Credit™ from organizations accredited by ACCME or a recognized state medical society.

APRNs: AANPCP accepts certificates of participation for educational activities approved for AMA PRA Category 1 Credit™ by ACCME accredited providers. APRNs who participate will receive a certificate of completion commensurate with the extent of their participation.

Relevant Financial Relationship: Prior to the activity, USF Health will disclose and mitigate all relevant financial relationships that relate to the content of the activity.

USFHealth

University of South Florida

Office of Continuing Professional Development

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Tampa, FL 33612-4799

USF Health Divisions of Allergy and Immunology,
Departments of Internal Medicine and Pediatrics

2025 Symposium Update in
**Allergy and
Immunology**

& Rhinoscopy Hands-On Workshop

January 17-18, 2025 • Tampa, FL

bit.ly/Allergy2025

USF Health Divisions of Allergy and Immunology,
Internal Medicine and Pediatrics

2025

Symposium Update in

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Provided by:

USFHealth

This activity is approved for
AMA PRA Category 1 Credit™



The 2025 Symposium Update in Allergy and Immunology & Rhinoscopy Hands-On-Workshop is a state-of-the-art conference covering a variety of topics related to allergic and immunologic diseases. Some of these include eosinophilic disorders, angioedema, food allergies, dermatologic conditions, rhinoscopy, asthma and its comorbid conditions, immunodeficiency, as well as fungal rhinosinusitis and vocal cord dysfunction. Clinicians and other health care professionals will learn practical approaches to issues related to allergic and immunologic diseases seen in both specialty and primary care clinics. The rhinoscopy skills portion of the symposium is limited in number of attendees so that each participant can have a comprehensive hands-on experience. The Adult and Pediatric USF Divisions of Allergy and Immunology look forward to your participation.

Target Audience

This activity is designed to meet the educational needs of Internal Medicine, Pediatric, Family Medicine, Emergency Medicine, Otolaryngology, and Allergy and Immunology physicians, fellows, residents, and medical students. The target audience also includes pharmacists, APRNs, PAs, MAs, RNs and other healthcare professionals.

Learning Objectives

As a result of participating in this activity, participants should be able to:

- **Explain** the importance of rhinoscopy for patients with upper airway diseases
- **Describe** the comorbid conditions of asthma
- **Discuss** the management approach for eosinophilic disorders
- **Characterize** the effects of the microbiome on the immune system
- **Identify** the etiologies and manifestations of angioedema
- **Identify** the pathogenesis and treatment of anaphylaxis
- **Describe** the diagnosis, management, and treatment of food allergies
- **Describe** the diagnosis and management of immunodeficiencies
- **Review** the phenotypes and endotypes of asthma and their optimal therapies

Meeting Location

Center for Advanced Medical Learning and Simulation (CAMLs)

124 S. Franklin Street
Tampa, FL 33602
(813) 224-7860 • www.camls-us.org

Directions: Directions to CAMLS are available at: www.camls-us.org

Accommodations

Learners can book accommodations at CAMLS' partner hotel www.camls-us.org/booking-information/partner-hotels/hyatt or check for availability at other downtown Tampa hotels by visiting www.tampasdowntown.com/stay.



Agenda

Friday, January 17, 2025	
6:30-7:25am	Symposium Registration and Breakfast
CONCURRENT SESSIONS Workshop: Rhinoscopy Skills (This workshop is concurrent with the morning plenary sessions and is limited to 20 physician participants only. Pre-registration is required.)	
7:30-7:35am	Welcome ~ Juan Carlos Cardet, MD, MPH, MD, MPH
7:35-8:20am	Didactic Session: Rhinoscopy, Key Diagnostic Tool for Upper Airway Diseases. All participants will attend this lecture ~ Mark C. Glaum MD, PhD and Seong H. Cho, MD
8:30am-12:00pm	Rhinoscopy Skills – Cadaver and Live Subjects ~ Mark C. Glaum MD, PhD, Seong H. Cho, MD, and Fellows-in-Training
Plenary Sessions ~ Moderator, Juan Carlos Cardet, MD, MPH, MD, MPH Eosinophilia, Postnasal Drip, and Angioedema ~ Moderator: Dennis K. Ledford, MD	
8:30-9:00am	Eosinophilia: When is it important? ~ Emily Dzoba, MD
9:00-9:30am	Post-nasal Drip: Diagnosis and Treatment ~ Dalan Smallwood, MD
9:30-10:00am	Angioedema: Etiology and Differential Diagnosis ~ Stephanie N. Hudey, MD
10:00-10:30am	BREAK TO VISIT EXHIBITS
Fungal Rhinosinusitis, Asthma and Atopic Eczema ~ Moderator: Amber N. Pepper, MD	
10:30-11:00am	Fungal Rhinosinusitis ~ Anju T. Peters, MD
11:00-11:30am	Asthma Phenotypes and Endotypes ~ Juan Carlos Cardet, MD, MPH, MD, MPH
11:30am-12:00pm	Differential Diagnosis, Comorbid Conditions, and Treatment of Mild Atopic Eczema ~ Mandel R. Sher, MD
12:00-1:00pm	LUNCH INCLUDED, attendees to visit exhibits
Comorbid Conditions of Asthma ~ Moderator: Juan Carlos Cardet, MD, MPH	
1:00-1:25pm	Upper Airway Diseases ~ Seong H. Cho, MD
1:25-1:50pm	GERD, Laryngeal Disorders, and Vocal Cord Dysfunction ~ Dennis K. Ledford, MD
1:50-2:15pm	Endocrine (including Obesity), Cardiovascular Diseases and Metabolic Syndrome ~ Natalia Weare-Regales, MD
2:15-2:40pm	Bronchiectasis, Allergic Bronchopulmonary Aspergillosis, Cystic Fibrosis, Sleep Apnea, and Others ~ Dennis K. Ledford, MD
2:40-3:05pm	Psychiatric Diseases ~ Farnaz Tabatabaian, MD
3:05-3:30pm	Atopic Dermatitis, Food Allergy, Anaphylaxis, and Eosinophilic Esophagitis ~ Michelle Hernandez, MD
3:30-4:00pm	BREAK TO VISIT EXHIBITS
Food Allergy and Intolerance and the Microbiome ~ Moderator – Panida Sriaroon, MD	
4:00-4:30pm	Advances in Food Allergy, Diagnosis and Treatment ~ Amber N. Pepper, MD
4:30-5:00pm	Non-Allergic Diseases Associated with Foods ~ Panida Sriaroon, MD
5:00-5:30pm	The Microbiome and Its Effect on the Immune System ~ Joseph Dasso, MD, PhD
5:30-6:00pm	Questions and Answers
6:00pm	ADJOURN

Agenda (continued)

Saturday, January 18, 2025	
7:00-8:00am	Registration and Breakfast
Plenary Sessions ~ Moderator: Juan Carlos Cardet, MD, MPH, MD, MPH Biologic Therapies for Atopic Disease and Anaphylaxis ~ Moderator: Thomas B. Casale, MD	
8:00-8:30am	Biologics for Food Allergy ~ Thomas B. Casale, MD
8:30-9:00am	Biologics for Asthma ~ Rini Patadia, DO
9:00-9:30am	Anaphylaxis: Pathogenesis and Treatment ~ Joseph Diaz, MD
9:30-10:00am	BREAK TO VISIT EXHIBITS
Immunodeficiency and Other Allergic and Immunologic Diseases ~ Moderator: Jolan Walter, MD, PhD	
10:00-10:30am	Asthma: Yesterday and Today ~ Richard F. Lockey, MD, MS
10:30-11:00am	Immunodeficiency - Outpatient Evaluation ~ Mark Ballow, MD
11:00-11:30am	Secondary Immunodeficiency: Acquired and Induced ~ Leah Ishmael, MD
11:30-12:00pm	Genetic Tests for Allergic and Immunologic Diseases ~ Jolan Walter, MD, PhD
12:00-12:30pm	Drug Challenges and Desensitizations ~ Monica Hajirawala, MD
12:30-1:00pm	Question and Answer Session
1:00pm	ADJOURN

Registration Fees:

Note: U.S. dollars drawn on U.S. banks or purchase orders payable to USF HPC.

Physicians Main Conference Only	\$400
Physicians Workshop Only	\$400
<i>Physicians only. Limited to 20 physicians.</i>	
Physicians Main Conference & Rhinoscopy Workshop	\$600
Pharmacists	\$300
PAs and ARNPs	\$300
Nurses	\$100
Medical science liaisons	\$300
Other allied health staff	\$25
Students, Residents, Fellows and Other USF Staff	No charge

Easy Ways to Register:

1. Scan QR Code
2. Go to bit.ly/Allergy2025



Two Easy Ways to Pay:

1. **Pay by Credit Card Online:** A payment confirmation will be emailed to the participant.
2. **Pay by Check:** After registering online, a payment voucher with instructions will be emailed to the participant.

Registration will not be confirmed until payment is received.

Cancellations must be received in writing by December 8, 2024 and will be subject to a \$50 processing fee. No refunds will be given for cancellations after December 8, 2024, but you may transfer your registration to a colleague.

The Office of Continuing Professional Development at USF Health reserves the right to cancel this program due to unforeseen circumstances. In the event of such cancellation, the full registration fee will be returned to the registrant.

Equal Opportunity

USF is an Equal Opportunity/Affirmative Action/Equal Access Institution. For disability accommodations contact the Office of Continuing Professional Development at cpdsupport@usf.edu.