

USF Faculty

Course Directors

Juan Carlos Cardet, MD, MPH
Assistant Professor of Medicine
Division of Allergy and Immunology

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Robert A. Good Endowed Chair in Immunology
Associate Professor of Pediatrics & Medicine
Director, Pediatrics Division of Allergy and Immunology

Senior Advisors

Richard F. Lockey, MD, MS
University Distinguished Health Professor, Professor of Medicine, Pediatrics, and Public Health Division Director, Department of Internal Medicine; Joy McCann Culverhouse Chair of Allergy and Immunology

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

Faculty

Mark Ballow, MD
Professor of Pediatrics and Medicine

Thomas B. Casale, MD
Professor of Medicine and Pediatrics; Director, Joy McCann Culverhouse Clinical Research Center

Seong H. Cho, MD
Professor of Medicine and Pediatrics

Mark C. Glaum, MD, PhD
Associate Professor of Medicine and Pediatrics, Training Program Director

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Assistant Professor of Medicine

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Panida Sriaroon, MD
Fellowship Program Director, Pediatrics, Allergy/Immunology; Associate Professor of Pediatrics

Shannon Sullivan, MD
Second Year Fellow, Division of Allergy and Immunology, Johns Hopkins All Children's Hospital

Farnaz Tabatabaian, MD
Assistant Professor of Medicine and Pediatrics; Assistant Program Director, Allergy/Immunology, Internal Medicine

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Assistant Professor of Medicine
Division of Endocrinology

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Clinical Professor of Medicine

Visiting Faculty

Jonathan A. Bernstein, MD
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Department of Internal Medicine
Division of Immunology, Allergy Section
Partner Bernstein Allergy Group
Partner Bernstein Clinical Research Center
Editor-in-Chief "Journal of Asthma"

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.

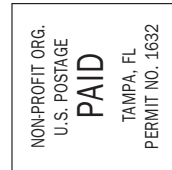
AAFP: The AAFP has reviewed 2023 Symposium Update in Allergy and Immunology and deemed it acceptable for up to 13.25 Live AAFP Prescribed credits. Term of Approval is from 01/20/2023 to 01/21/2023. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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.

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

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

2023 Symposium Update in
**Allergy and
Immunology**
& Rhinoscopy Hands-On Workshop

January 20-21, 2023 • Tampa, FL
<https://bit.ly/USFAISYMP2023>

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Internal Medicine and Pediatrics

2023 Symposium Update in Allergy and Immunology & Rhinoscopy Hands-On Workshop

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Provided by:



USFHealth

This activity is approved for
AMA PRA Category 1 Credit™



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The 2023 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 the differential diagnosis of eosinophilic disorders, mast cell abnormalities, food allergies, rhinoscopy, atopic eczema, chronic itch, urticaria, immunodeficiency, as well as aeroallergen identification and allergy immunotherapy. Physicians, internists, pediatricians, and other health care professionals trained in allergy and immunology will learn practical approaches seen in every primary and secondary clinic. The rhinoscopy skills portion of the symposium is limited in number of attendees so that each participant has the opportunity to have a hands-on experience. The 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, and allergy/immunology specialist physicians and residents. The target audience also includes pharmacists, APPs and RNs.

Learning Objectives

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

- **Recognize** and manage severe asthma and urticaria.
- **Describe** the diagnosis, management, and treatment of food allergies.
- **Discuss** the etiology and treatment of cough and chronic itching.
- **Describe** aeroallergens and their impact on atopic diseases.
- **Explain** the importance of rhinoscopy for patients with upper airway diseases.
- **Define** the genetics of and treatment of primary and secondary immunodeficiencies.

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 20, 2023	
6:30-7:30am	Symposium Registration and Breakfast
7:30-7:35am	Welcome ~ Richard F. Lockey, MD, MS
7:35-8:20am	Didactic Session: Rhinoscopy, Key Diagnostic Tool for Upper Airway Disease. All participants will attend this lecture. ~ Mark C. Glaum MD, PhD and Seong H. Cho, MD
Rhinoscopy Skills Workshop - This workshop is concurrent with the morning plenary sessions (Pre-registration is required. Only 20 slots are available.)	
8:30am-12:00pm	Rhinoscopy Skills – Cadaver and Live Subjects ~ Mark C. Glaum MD, PhD and Seong H. Cho, MD
Plenary Sessions ~ Moderator, Juan Carlos Cardet, MD, MPH Eosinophilic and Mast Cell Disorders ~ Moderator, Dennis K. Ledford, MD	
8:30-9:00am	Differential Diagnosis of Eosinophilia ~ Panida Sriaroon, MD
9:00-9:30am	Eosinophilic GI Diseases: Diagnosis and Treatment ~ Dennis K. Ledford, MD
9:30-10:00am	Mast Cell Activation, Mastocytosis, and Hypertryptasemia ~ Farnaz Tabatabaian, MD
10:00-10:30am	Break
Food Allergy: Diagnosis and Treatment ~ Moderator, Panida Sriaroon, MD	
10:30-11:00am	Food Allergy: Diagnosis and Treatment ~ Jean M. Ly, MD
11:00-11:30am	Other Food Related Diseases ~ Panida Sriaroon, MD
11:30am-12:00pm	Oral Food Allergen Immunotherapy ~ Amber N. Pepper, MD
12:00-1:00pm	Lunch
Atopic Diseases: Presentation, Biomarkers, Modifiers and Therapy ~ Moderator, Seong H. Cho, MD	
1:00-1:30pm	Asthma-COPD Overlap ~ Jonathan A. Bernstein, MD
1:30-2:00pm	Biomarkers and Cytokines Associated with Asthma, Allergic Rhinitis, and Atopic Eczema ~ Juan Carlos Cardet, MD, MPH
2:00-2:30pm	Hormonal Effects on Rhinitis, Asthma and Eczema ~ Natalia Weare-Regales, MD
2:30-3:00pm	As Needed Inhaled Beta Agonist/Glucocorticosteroid Therapy for Asthma ~ Juan Carlos Cardet, MD, MPH
3:00-3:30pm	Break
Atopic Eczema, Urticaria, and Monoclonals for Atopic Diseases ~ Moderator, Thomas B. Casale, MD	
3:30-4:00pm	Current and Future Use of Biologics to Treat Urticaria ~ Jonathan A. Bernstein, MD
4:00-4:30pm	Diagnosis and Treatment of Atopic Eczema ~ Nathan Tang, MD
4:30-5:00pm	Chronic Pruritus: Diagnosis and Treatment ~ Leah Ishmael, DO
5:00-5:30pm	Biologics – Monoclonal Antibodies for Atopic Diseases ~ Thomas B. Casale, MD
5:30-6:30pm	Questions and Answers
6:30pm	Adjourn
7:00-8:30pm	Product Theater - Takeda (No CE Provided)

Agenda (continued)

Saturday, January 21, 2023	
7:00-8:00am	Registration and Breakfast
Plenary Sessions ~ Moderator, Jolan E. Walter, MD, PhD Immune Deficiency and Dysregulation ~ Moderator, Mark Ballow, MD	
8:00-8:30am	Immunodeficiency: Real, Borderline, and Bogus ~ Mark Ballow, MD
8:30-9:00am	Genetic Testing for Immunodeficiency ~ Jolan E. Walter, MD, PhD
9:00-9:30am	A Potpourri of Three Immunodeficient Patients ~ Stephanie N. Hudey, MD
9:30-10:00am	Biologics and Immune Dysregulation ~ Jolan E. Walter, MD, PhD
10:00-10:30am	Break
Inhalant Allergens, Allergen Immunotherapy, and Chronic Cough ~ Moderator, Mandel R. Sher, MD	
10:30-11:00am	Most Important Indoor and Outdoor Allergens in North America ~ Mark C. Glaum, MD, PhD
11:00-11:30am	Chronic Cough: Diagnosis and Treatment ~ Mandel R. Sher, MD
11:30am-12:00pm	Animal Allergy: Common and Exotic ~ Shannon Sullivan, MD
12:00-12:30pm	Subcutaneous, Sublingual, and Alternative Inhalant Allergen Immunotherapy ~ Hugh H. Windom, MD
12:30-1:00pm	Question and Answer Session
1:00pm	Adjourn
1:30-3:00pm	Product Theater – AstraZeneca (No CE Provided)

Registration Fees:

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

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
Residents and Fellows	No charge

Easy Ways to Register:

1. Scan QR Code
2. Go to <https://bit.ly/USFAISYMP2023>



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 11, 2022 and will be subject to a \$50 processing fee. No refunds will be given for cancellations after December 11, 2022, 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.