The USF Health Division of Allergy and Immunology's Update in Allergy and Immunology 2014 Symposium & Hands-On Rhinolaryngoscopy Workshop will focus on the latest breakthroughs and recommendations to evaluate and manage rhinitis and sinusitis, food allergy, asthma, and systemic allergic reactions (anaphylaxis) and mast cell disorders. There also will be a discussion on the indications for sublingual and oral immunotherapy.

The hands-on workshop is designed to train physicians in the use of fiberoptic rhinolaryngoscopy to evaluate upper airway diseases. The workshop provides hands-on procedure training using simulation as well as standardized patients to measure performance in a safe environment. Upon successful completion of the workshop, participants are expected to obtain more comfort and familiarity with the rhinolaryngoscopic examination of the upper airway.

**Target Audience**

This program is designed to meet the educational needs of primary care physicians, pediatricians, emergency medicine specialists, otolaryngologists, allergy/immunology specialists, nurses, physician assistants, advanced nurse practitioners, residents, students and any other healthcare practitioners who care for patients with allergic and immunologic disorders.

**Program Objectives**

Upon completion of this activity, participants should be able to:

- Perform a diagnostic examination of the upper airway with a flexible rhinoscope
- Recognize the signs and symptoms of food allergy and how to diagnose and treat patients who are food allergic.
- Discuss the appropriate treatment options for diseases of the upper airway, including allergic rhinitis and sinusitis
- Recall that asthma is a heterogeneous disease with many comorbid and coexisting conditions
- Recognize that the mast cell is a sentinel cell involved in a variety of different inflammatory disorders mostly of unknown etiology including; systemic allergic reactions (anaphylaxis), urticaria, angioedema, and mast cell disorders.

**Meeting Location:**

Center for Advanced Medical Learning and Simulation (CAMLs)

124 S. Franklin Street

Tampa, FL 33602

(813) 224-7860 • [www.camls-us.org](http://www.camls-us.org)

**Directions:** Directions to CAMLS are available at: [www.camls-us.org](http://www.camls-us.org)

**Parking:** We recommend parking in the Fort Brooke Garage off Whiting Street at 107 S. Franklin Street, located less than a block from CAMLS. The hourly rate is currently $1.60 and then maximum per day rate is $10. After parking, you may reach CAMLS via the pedestrian walkway on Franklin Street. The main entrance to CAMLS is located at the corner of Franklin & Brorein.

**Accommodations:**

Embassy Suites Tampa Downtown Convention Center

513 S Florida Ave

Tampa, FL 33602

(813) 769-8300

At the Embassy Suites Tampa - Downtown Convention Center hotel, you will be conveniently located on the heart of downtown Tampa and you're just a few minutes’ walk to the CAMLS’ facility. The hotel is also close to businesses, Florida Beaches, and many local attractions.
Accreditation

Physicians: USF Health is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. USF Health designates this live activity for a maximum of 13 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AAFP Application for CME credit has been filed with the American Academy of Family Physicians.

Nurses: USF Health is an approved provider of continuing education for nurses through FBN 50-2970. This program has been approved for 9 contact hour(s).

Physician Assistants: AAPA accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credit™ from organizations accredited by ACCME or a recognized state medical society. Physician assistants may receive a maximum of 9 hours of Category I credit for completing this program.

Advanced Nurse Practitioners: AANPCP accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credit™ from organizations accredited by ACCME.

Faculty

USF Health Morsani College of Medicine

Course Directors
Richard F. Lockey, M.D.
University Distinguished Health Professor
Professor of Medicine, Pediatrics and Public Health
Director, Division of Allergy and Immunology
Department of Internal Medicine
Joey McCann Culverhouse Chair of Allergy and Immunology

Thomas B. Casale, M.D.
Professor of Medicine
Division of Allergy and Immunology
Department of Internal Medicine

Dennis K. Ledford, M.D.
Professor of Medicine and Pediatrics
Mabel & Ellsworth Simmons Professor
Division of Allergy and Immunology
Department of Internal Medicine

Faculty

Mark Ballow, M.D.
Professor Pediatrics and Medicine
Division of Allergy and Immunology
Department of Pediatrics

Roger Fox, M.D.
Professor of Medicine, Pediatrics and Public Health
Division of Allergy and Immunology
Department of Internal Medicine

Mark C. Glauum, M.D., Ph.D.
Associate Professor of Medicine and Pediatrics
Division of Allergy and Immunology
Department of Internal Medicine

Mandel Sher, M.D.
Professor of Pediatrics and Medicine
Division of Allergy and Immunology
Department of Pediatrics

John T. Sinnott, M.D., FACP
Professor and Chairman
Department of Internal Medicine

Hugh Windom, M.D.
Clinical Associate Professor of Medicine
Division of Allergy and Immunology
Department of Internal Medicine

Faculty Disclosure

USF Health adheres to the ACCME and FBN standards regarding commercial support of continuing medical education. It is the policy of USF Health that the faculty and planning committee disclose real or apparent conflicts of interest relating to the topics of this educational activity, that relevant conflicts of interest are resolved, and also that speakers will disclose any unlabeled or unapproved use of drugs or devices during their presentation. Detailed disclosure will be made in the course syllabus.
## Agenda

### Friday, October 17, 2014

**8:00-8:30 am** Workshop Registration

**8:30-12:00 pm** **RHINOLARYNGOSCOPY: Hands on Workshop ~ Chair: Mark C. Glaum, M.D., Ph.D.**

**8:30-12:00 pm** Workshop: Learn Rhinoscopy: Why is it Important? How Does is Help You Diagnose and Treat Upper Airway Disease? (Limited to 20 physicians)

**12:00-1:00 pm** Lunch, Exhibits and Friday Symposium Registration

**1:00-4:00 pm** **FIRST SYMPOSIUM: Rhinitis and Sinusitis ~ Chair: Richard F. Lockey, M.D.**

**1:00-1:10 pm** Welcome ~ Richard F. Lockey, M.D., and John T. Sinnott, M.D.

**1:10-1:30 pm** Pre-symposium Assessment

**1:30-1:40 pm** Allergic Rhinitis: Diagnosis and Treatment ~ Mark C. Glaum, M.D., Ph.D.

**2:00-2:30 pm** Chronic Rhinosinusitis (And Immunodeficiency): Diagnosis and Treatment ~ Mark Ballow, M.D.

**2:30-3:00 pm** Sublingual Immunotherapy ~ Richard Lockey, M.D.

**3:00-3:30 pm** Panel Discussion

**3:30-4:00 pm** Break

**4:00-6:00 pm** **SECOND SYMPOSIUM: Food Allergy ~ Chair: Dennis Ledford, M.D.**

**4:00-4:30 pm** Food Allergy: Differential Diagnosis ~ Mark Glaum, M.D.

**4:30-5:00 pm** Diagnosis and Food Challenge ~ Mandel Sher, M.D.

**5:00-5:30 pm** Is Oral Immunology Ready for Clinical Practice? ~ Dennis Ledford, M.D.

**5:30-6:00 pm** Panel Discussion

### Saturday, October 18, 2014

**7:00-8:00 am** Symposium Registration, Breakfast, & Exhibits

**8:00-10:00 am** **FIRST SYMPOSIUM: Asthma ~ Chair: Thomas Casale, M.D.**

**8:00-8:30 am** Cough: Differential Diagnosis and treatment ~ Mandel Sher, M.D.

**8:30-9:00 am** Asthma Diagnosis and Treatment ~ Thomas Casale, M.D.

**9:00-9:30 am** Asthma: Co-morbid and Co-existing Conditions ~ Richard Lockey, M.D.

**9:30-10:00 am** Panel Discussion

**10:00-10:30 am** Break and Exhibits

**10:30-1:00 pm** **SECOND SYMPOSIUM: Systemic Allergic Reactions (Anaphylaxis) and Mast Cell Disorders ~ Chair: Roger Fox, M.D.**

**10:30-11:00 am** Mast Cells and Mast Cell Diseases ~ Thomas Casale, M.D.

**11:00-11:30 am** Urticaria and Angioedema: Differential Diagnosis and Treatment ~ Roger Fox, M.D.

**11:30-12:00 pm** Systemic Allergic Reactions (Anaphylaxis): Diagnosis and Treatment ~ Dennis Ledford, M.D.

**12:00-12:30 pm** Subcutaneous Immunotherapy ~ Hugh Windom, M.D.

**12:30-12:45 pm** Panel Discussion

**12:45-1:00 pm** Post Symposium Assessment
USF Health
Division of Allergy and Immunology’s
Update in Allergy
and Immunology
2014 Symposium & Hands-on
Rhinolaryngoscopy Workshop

Name: ___________________________ (Last) ___________________________ (First) ___________________________ (M.I.)

Gender: □ Male □ Female

Profession: ___________________________

Birth Date: ___________________________ (MM/DD)

Address

City ___________________________ State ___________________________ Zip

Daytime Phone: ___________________________ E-Mail: ___________________________ (Required)

Professional Profile: □ MD/DO □ ARNP □ PA □ RN □ Resident, Fellow, Student* □ Other: ___________________________

(*Residents, fellows, and students must provide letter from department head as proof of status.)

Payment:

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

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* Rhinolaryngoscopy Hands-on Workshop is limited to 20 participants.

Enclosed is my check made payable to: USF HPCC in the amount of: $ ___________________________

Fees include the course content, hands-on experience (where applicable), syllabus, certificate of attendance, and food & beverage functions. No registration will be confirmed without full payment. Cancellations must be received in writing by September 17, 2014 and will be subject to a $25 processing fee. No refunds will be given for cancellations after September 17, 2014, 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 enrollment fee will be returned to the registrant.

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Today’s Date

Amount

Name on Card (Print Name)

Cardholder Signature

EQUAL OPPORTUNITY

USF is an Equal Opportunity / Affirmative Action / Equal Access Institution. For disability accommodations contact the Office of Continuing Professional Development at (813) 224-7860 within five days of the event.
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