The Asthma and Allergic Diseases Center in association with The Asthma and Allergy Society of Virginia is pleased to present the

THE 62nd ANNUAL Swineford Allergy CONFERENCE

April 12-13, 2024

Pinn Hall Conference Center UVA Health



Provided by the University of Virginia School of Medicine and School of Nursing



Program Overview

- Environmental exposures
- Autoimmunity
- Food allergen sensitization
- Chronic rhinosinusitis
- Oral immunotherapy
- Cystic fibrosis for the practicing allergist-immunologist

Targeted Audience

- Physicians
- · Lab Techs in Immunology
- Researchers

Desired Outcomes

The field of Allergy and Immunology continues to develop and change both clinically and scientifically. The Swineford Allergy Conference is dedicated to educating physicians involved in treating patients with disorders of allergic, pulmonary, or immunologic origin.

At the completion of the 62nd Swineford Allergy conference, the participant should be able to understand and appreciate:

- The role of environmental exposures in the development of allergic disease and autoimmunity
- The international epidemiology of food allergen sensitization
- The role of inflammatory cells in chronic rhinosinusitis
- Practical use and outcomes of oral immunotherapy for food allergy
- The importance of molecular characterization of allergens
- The clinical, epidemiologic and pathophysiologic aspects of cystic fibrosis applicable to the practicing allergist-immunologist

PROGRAM AGENDA

Friday, April 12, 2024

V 1	
8:00 – 8:45 am	Registration and Breakfast (provided) with Exhibitors
8:45 – 8:55 am	Welcome and Allergy/Immunology Division Update – Michael R. Nelson, MD, PhD
8:55 – 9:10 am	Reflections on My 40th Swineford Allergy Conference – Thomas A.E. Platts-Mills, MD, PhD, FRS
9:10 – 9:55 am	Neighborhoods as Drivers of Asthma Disparities – Elizabeth Matsui, MD
9:55 – 10:15 am	Food Allergy and Anxiety: Lessons Learned from the 2021 National Health Interview Survey –
	Marc Breidenbaugh, MD
10:15 – 10:40 am	Break with Exhibitors
10:40 – 11:25 am	Severity and Food Allergy: A hard nut to crack – Paul Turner, BSc, PhD
11:25 – 12:10 pm	The Allergic Effector Unit and the Mast Cells as Masterminds from Inflammation to its Resolution –
-	Francesca Levi-Schaffer, PharmD, PhD
12:10 – 1:45 pm	Lunch (provided) and time with Exhibitors
1:45 – 2:30 pm	Implications for Investigating SLE/Autoimmunity Pathogenesis – Andrew Wang, MD, PhD, AB
2:30 – 2:50 pm	Pediatric Allergy in Honduras: The Dominant Effects of IgE Specific for CCD – Charlene Dunaway
-	Altamirano, MD, PhD
2:50 – 3:10 pm	Tea Break with Exhibitors
3:10 – 3:55 pm	"Whither OIT!": The Future of Oral Immunotherapy Therapy – Brian Vickery, MD
3:55 – 4:40 pm	MCAS, Mastocytosis or Something Else – Melody Carter, MD
4:40 – 5:30 pm	General Discussion and time with Exhibitors
7:00 – 10:00 pm	Cocktail Reception and Dinner – The Omni Charlottesville

Saturday, April 13, 2024

8:00 – 8:30 am	Breakfast (provided) with Exhibitors
8:30 – 9:15 am	The Case for Monitoring Allergen Content of Food Extracts –
	Martin Chapman, PhD
9:15 – 10:00 am	Delivery of Épinephrine: Does the Route Matter? - Michael Blaiss,
	MD
10:00 – 10:30 am	Break with Exhibitors
10:30 – 11:15 am	A Brief History and a Long Update: Tryptase – Larry Schwartz, MD
11:15 – 12:00 pm	Airway T-cells in Severe Childhood Asthma - Naomi Bryant, PhD Candidate
12:00 – 12:30 pm	Closing Remarks

INVITED SPEAKERS

Michael Blaiss, MD Clinical Professor of Pediatrics Medical College of Georgia

Melody C. Carter, MD

Staff Clinician, Mast Cell Biology Section National Institute of Allergy and Infectious Diseases

Martin D. Chapman, PhD Founder and CEO of Indoor Biotechnologies, Inc

Elizabeth Matsui, MD, MHS Associate Dean for Faculty Academic Affairs, Dell Medical School The University of Texas at Austin

Francesca Levi-Schaffer, PharmD, PhD Professor in Immunopharmacology, Faculty of Medicine The Hebrew University of Jerusalem

Larry Schwartz, MD, PhD Professor of Medicine, Chair of the Division of Rheumatology, Allergy and Immunology Virginia Commonwealth University

Paul Turner, BSc, BM, BCh, FRCPCH, FRACP, PhD Faculty of Medicine, National Heart Heart & Lung Institute – Imperial College London

Brian P. Vickery, MD Division Chief, Allergy and Immunology Children's Healthcare of Atlanta Emory University School of Medicine

Andrew Wang, MD, PhD, AB Associate Professor of Internal Medicine Rheumatology – Yale School of Medicine

UVASPEAKERSAND PLANNING COMMITTEE(*)

COURSE DIRECTOR: Tom Platts-Mills MD, PhD, FRS* Professor Division of Allergy and Clinical Immunology

Michael R. Nelson, MD, PhD* Division Chief, Asthma, Allergy and Clinical Immunology

Charlene Dunaway Altamirano, MD, PhD Fellow, Division of Asthma, Allergy and Clinical Immunology

Marc P. Breidenbaugh, MD Fellow, Division of Asthma, Allergy and Clinical Immunology

Naomi Bryant, PhD Candidate Division of Asthma, Allergy and Clinical Immunology

Pamela Lace, MA* CME Program Manager

Emily C. McGowan, MD, PhD* Assistant Professor of Pediatric Respiratory Medicine, Allergy and Immunology

Monte S. Parsons* Project Manager, Division of Allergy and Clinical Immunology

Jeffrey M. Wilson, MD, PhD* Assistant Professor of Allergy and Clinical Immunology



ACCREDITATION AND DESIGNATION STATEMENT

In support of improving patient care, this activity has been planned and



implemented by the University of Virginia School of Medicine and School of Nursing is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the

Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

The University of Virginia School of Medicine and School of Nursing designates this live activity for a maximum of **9.0 AMA PRA Category 1 Credits.™** Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The University of Virginia School of Medicine and School of Nursing awards **9.0 Hours of Participation** (consistent with the designated number of AMA PRA Category 1 Credit(s)[™] or ANCC contact hours) to a participant who successfully completes this educational activity. The University of Virginia School of Medicine and School of Nursing maintains a record of participation for six (6) years.



ACCOMMODATIONS

BOOK A ROOM

Rooms have been reserved at the Omni Hotel Charlottesville and will be available on a first come, first served basis. Attendees will need to make their own reservations with the group name, *Swineford Allergy Conference*.

Omni Hotel

Deluxe 2 bed Queen or 1 bed King rooms with complimentary parking. Rates: 269 for 04/11/24 thru 04/13/24.

Make reservations by calling the hotel reservations line at 434-971-5500, or online at CLICK HERE. *Please make your reservation by March* **13**, **2024** to take advantage of the group rate.

REGISTRATION

Registration and payment are available at **www.cmevillage.com** (visit our Learning Portal or Upcoming Events). *Registration will close midnight on April 8, 2024.* No walk-In registration accepted. The course syllabus will be available online only the week of the conference until 30 days after the conference.

REGISTRATION FEES

UVA Faculty/Staff (in person)SOther Health Care Providers (in person)SResidents/Fellows (in person)S

\$200.00 \$350.00 \$100.00

REGISTER

**AASV members: contact Jessie Linton (jlinton@aacva.com) to verify AASV membership and receive discount code <u>PRIOR TO REGISTRATION.</u>

PLEASE NOTE: Policies on cancellation, payment methods and accommodation requests can found on our website under FAQs. Additional questions, please contact **uvacme@virginia.edu** or 434-924-5310.

UVA HR BENEFITS:

https://hr.virginia.edu/career-development/education-benefits-1

LOCATION

This course will be held Pinn Hall Conference Center at the University of Virginia Health Sciences Center. The Pinn Hall Conference Center is located on Lane Road just off Jefferson Park Avenue.

PARKING

Conference parking for activities at the UVA Health System is LIMITED to the 14th Street Parking Garage. The Medical Center garages are for patients ONLY. The CME office is unable to reimburse conference attendees for parking. To read more about Parking Information, please go to our website: www.cmevillage.com.

CONTACT INFORMATION

Please contact **Pamela Lace** in the Office of Continuing Medical Education with any questions regarding this activity **psl5g@virginia.edu**, 434-243-5703.