

The Asthma and Allergic Diseases Center

in association with

The Virginia Allergy Society

is pleased to present



**THE 54TH ANNUAL
SWINEFORD ALLERGY CONFERENCE**

April 17-18, 2015

**Jordan Hall Conference Center
University of Virginia Health System**

*Providership by the Office of Continuing Medical Education,
University of Virginia School of Medicine*

COURSE DESCRIPTION

The Swineford Allergy Conference is dedicated to educating physicians involved in treating patients with disorders of allergic, pulmonary or immunologic origin.

EDUCATIONAL OBJECTIVES

At the completion of the 54th Annual Swineford Allergy CME conference, the participant should be able to:

- Explain the changes in lifestyle that have contributed to the increase in allergic disease.
- Use current information about factors that influence skin permeability.
- Describe the evaluation of vocal cord dysfunction.
- Use new information about drug desensitization with particular relevance to cancer chemotherapy.
- Explain the use of deep sequencing in the evaluation of IgE antibody specificity.
- Integrate the evidence about changes in the animal population in Virginia to understanding the prevalence of allergic reactions to beef.
- Use current information about the evaluation of lung function.

DIRECT PROVIDERSHIP ACCREDITATION AND DESIGNATION STATEMENT

The University of Virginia School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The University of Virginia School of Medicine designates this live activity for a maximum of **8 AMA PRA Category 1 Credit(s)**.TM Physicians should only claim credit commensurate with the extent of their participation in the activity.

HOURS OF PARTICIPATION STATEMENT

The University of Virginia, School of Medicine awards 8 hours of participation (equivalent to **AMA PRA Category 1 Credits**TM) to each non-physician participant who successfully completes the educational activity. The University of Virginia, School of Medicine maintains a permanent record of participation for six (6) years.

ACCOMMODATIONS

Rooms have been reserved at the Courtyard by Marriott University/Medical Center (434-977-1700) and the Hampton Inn & Suites (434-923-8600) and will be available on a first come, first served basis. Attendees will need to make their own reservations with the group name,

Swineford Conference. Please make your reservation at least 30 days before the conference.

REGISTRATION

Registration is available only online at www.cmevillage.com. Visit our website and click on "Conferences & Symposia". The registration fee includes course materials, lunch on Friday, all breaks, and the reception on Friday evening.

Registration Fees

	Before 3/10/2015	3/11/2015- 4/13/2015	WALK IN After 4/13/2015
UVA Faculty/Staff	\$100.00	\$150.00	\$200.00
Residents/Fellows	\$50.00	\$100.00	\$150.00
Other Health Care Providers	\$250.00	\$300.00	\$350.00

*Additional guest(s) are welcome to attend Friday evening session for an additional \$15.00 per guest.

Attention UVA Faculty & Staff:

To apply for your UVA educational benefits to be reimbursed :

UVA academic employees: <http://www.hr.virginia.edu/hr-for-you/university-staff/university-staff-benefits/education-benefits/>

UVA Medical Center employees: <http://www.healthsystem.virginia.edu/pub/human-resources/benefits-perks/education-benefits/educational-assistance.html>

SPECIAL NEEDS

The Americans with Disabilities Act of 1990 requires that all individuals, regardless of their disabilities, have equal access. The Office of Continuing Medical Education at the University of Virginia School of Medicine is pleased to assist participants with special needs. Written requests must be received 30 days prior to the conference date. These should be mailed to UVA Office of Continuing Medical Education, Box 800711, Charlottesville, VA 22908 or to uvacme@virginia.edu. Some of the conference venues used by the University of Virginia Office of Continuing Medical Education are registered historic properties and may not be fully ADA accessible. Please feel free to contact the facility if you have specific questions.

LOCATION

This course will be held in the Jordan Hall Conference Center at the University of Virginia Health Sciences Center. The Jordan 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.

CONFIRMATION & CANCELLATION POLICY

Upon receipt of registration and payment, you will receive an email confirmation.

Registration fees will be refunded (less a \$50 administrative fee) for written cancellations (email and faxed requests are acceptable) received a minimum of 14 days prior to the activity date. No refunds will be granted for registration fees of less than \$50 or for cancellations made within 13 days of the activity.

The University of Virginia School of Medicine reserves the right to cancel CME activities if necessary. In this case, the entire registration fee will be refunded. All other expenses incurred in conjunction with this CME activity are the sole responsibility of the participant.

CONTACT INFORMATION

Please contact John A. Owen in the Office of Continuing Medical Education with any questions regarding this activity (phone: 434-924-5318; fax: 434-982-1415; email: jao2b@virginia.edu).

THE 54TH ANNUAL SWINEFORD CONFERENCE PROGRAM AGENDA

FRIDAY, APRIL 17, 2015

CHAIRPERSON, MORNING SESSION, JUDITH WOODFOLK, MBCHB, PhD

- 8:00 - 8:50 am Registration and continental breakfast
- 8:50 - 9:00 am Introduction
- 9:00 - 9:50 am "Epidemics of Allergic Disease: 1870-2010"
Thomas Platts-Mills, MD, PhD, FRS
- 9:50-10:10 am "Inflammatory markers in the response to Rhinovirus"
Carolyn Word, MD
- 10:10-10:40 am Coffee break
- 10:40-11:30 am "Deep sequencing of IgE B cells: a direct approach to understanding the production of IgE antibodies"
Scott Boyd, PhD
- 11:30-12:20 pm "Mepoliziumab and the tertiary management of hyper eosinophilic syndromes"
Paveez Khoury, MD
- 12:20-2:00 pm Lunch (provided)

CHAIRPERSON, AFTERNOON SESSION, PETER W. HEYMANN, MD

- 2:00 - 2:50 pm "Mechanisms of Anaphylaxis: what makes severity?"
Larry Schwartz, MD, PhD
- 2:50 - 3:10 pm "Laminin as part of the inflammatory response in the skin"
Erin Klaffky, MD, PhD
- 3:10 - 3:35 pm Tea break
- 3:35 - 4:25 pm "50 years of x-ray crystallography: structural analysis of allergens"
Anna Pomes, PhD
- 4:25 - 5:05 pm "Barrier function of the skin: Biology and Disease"
Lisa Beck, MD
- 5:05 - 7:00 pm Reception

SATURDAY, APRIL 18, 2015

CHAIRPERSON, MONICA LAWRENCE, MD

- 8:15 - 9:00 am Sign in and continental breakfast
- 9:00 - 9:40 am "Misbehavior of the vocal cords"
James Daniero, MD
- 9:40 - 10:30 am "Evolving vaccination policy in the armed services"
Michael Nelson, MD, PhD
- 10:30-10:50 am Coffee break
- 10:50-11:25 am "Not a One-Trick Pony: Human Mast Cells as APCs"
Brant Ward, MD, PhD
- 11:25-12:00 pm "Drug Desensitization with a focus on oncology"
Timothy Kyin, MD
- 12:00 - 12:10 pm Closing Remarks

UNIVERSITY OF VIRGINIA PLANNING COMMITTEE

THOMAS PLATTS-MILLS, MD, PHD, FRS

Course Director, Professor, and Division Chief, Division of Allergy and Clinical Immunology

LARRY BORISH, MD

Professor of Medicine, Division of Allergy and Clinical Immunology

SCOTT COMMINS, MD, PHD

Associate Professor of Medicine, Asthma and Allergic Diseases Center

PETER HEYMANN, MD

Professor of Pediatrics and Division Head, Division of Pediatric Respiratory

TIMOTHY KYIN, MD

Assistant Professor of Medicine, Asthma and Allergic Diseases Center

MONICA LAWRENCE, MD

Assistant Professor of Medicine, Asthma and Allergic Diseases Center

DANE MCBRIDE, MD

Virginia Allergy Society

JOHN STEINKE, PHD

Associate Professor of Medicine, Asthma and Allergic Diseases Center

ANUBHA TRIPATHI, MD

Clinical Instructor of Medicine, Asthma and Allergic Diseases Center

JULIA WISNIEWSKI, MD

Assistant Professor of Medicine,
Asthma and Allergic Diseases Center and PEDS

JUDITH WOODFOLK, MBCHB, PHD

Associate Professor of Medicine, Asthma and Allergic Diseases Center

DISCLOSURE OF FACULTY FINANCIAL AFFILIATIONS

The University of Virginia School of Medicine, as an ACCME accredited provider, endorses and strives to comply with the Accreditation Council for Continuing Medical Education (ACCME) Standards of Commercial Support, Commonwealth of Virginia statutes, University of Virginia policies and procedures, and associated federal and private regulations and guidelines on the need for disclosure and monitoring of proprietary and financial interests that may affect the scientific integrity and balance of content delivered in continuing medical education activities under our auspices.

The University of Virginia School of Medicine requires that all CME activities accredited through this institution be developed independently and be scientifically rigorous, balanced and objective in the presentation/discussion of its content, theories and practices.

All speakers participating in an accredited CME activity are expected to disclose to the readers relevant financial relationships with commercial entities occurring within the past 12 months (such as grants or research support, employee, consultant, stockholder, member of speakers' bureau, etc.). The University of Virginia School of Medicine will employ appropriate mechanisms to resolve potential conflicts of interest to maintain the standards of fair and balanced education to the participant. Questions about specific strategies can be directed to the Office of Continuing Medical Education, University of Virginia School of Medicine, Charlottesville, Virginia.

The faculty and staff of the University of Virginia Office of Continuing Medical Education have no financial affiliations to disclose.

DISCLOSURE OF DISCUSSION OF NON-FDA APPROVED USES FOR PHARMACEUTICAL PRODUCTS AND/OR MEDICAL DEVICES

The University of Virginia School of Medicine, as an ACCME provider, requires that all faculty presenters identify and disclose any off-label uses for pharmaceutical and medical device products. The University of Virginia School of Medicine recommends that each physician fully review all the available data on new products or procedures prior to clinical use.

SPEAKERS LIST

GUESTS

LISA BECK, MD

Professor of Dermatology
University of Rochester Medical Center, NY

SCOTT BOYD, PHD

Assistant Professor of Pathology
Stanford, CA

PAVEEZ KHOURY, MD

Laboratory of Allergic Diseases
National Institute of Allergy and Infectious Disease,
Bethesda, MD

MICHAEL NELSON, MD, PHD

Walter Reed, Washington, DC

ANNA POMES, PHD

Indoor Biotechnologies, Inc.

LARRY SCHWARTZ, MD, PHD

Division Chair of Rheumatology, Allergy & Immunology
VCU, Richmond, VA

BRANT WARD, MD, PHD

Assistant Professor
Rheumatology, Allergy & Immunology
VCU, Richmond, VA

UNIVERSITY OF VIRGINIA

JAMES DANIERO, MD

Otolaryngologist

PETER HEYMANN, MD

Professor of Pediatrics and Division Head, Division of Pediatric Respiratory

ERIN KLAFFKY, MD

Fellow, Asthma and Allergic Diseases Center

TIMOTHY KYIN, MD

Assistant Professor of Medicine, Asthma and Allergic Diseases Center

MONICA LAWRENCE, MD

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