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September 6, 2014

Hershey® Lodge, 325 University Drive, Hershey, PA 17033

PENNSTATE HERSHEY
College of Medicine

A continuing education service of Penn State College of Medicine

PURPOSE/OVERVIEW

This annual conference is designed to update the health-care provider on allergic diseases which include:

Asthma • Immunodeficiencies • Food Allergies • Angioedema Allergic Skin Disorders...and more!

OBJECTIVES

Upon completion, participants should be able to:

- Identify updates in recent advances in immunodeficiencies, food allergies, asthma, angioedema and allergic skin disorders
- Incorporate new information on respiratory diseases, including alpha-1-antitrypsin deficiency, into practice
- Improve patient outcomes in immunodeficienies, food allergies, asthma, angioedema and allergic skin disorders

ACCESS

Penn State encourages persons with disabilities to participate in its programs and activities. If you anticipate needing any type of special accommodation or have questions about the physical access provided, please contact Continuing Education at least one week in advance of your participation or visit.

This publication is available in alternative media on request.

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AUDIENCE

- Primary Care Practitioners
- Internal Medicine Practitioners
- Respiratory Care Practitioners
- Pediatricians
- Nurse Practitioners
- Physician Assistants

CREDIT

- *7.0 AMA PRA Category 1 Credits™*
- *6.9 AARC / CRCE Credits*

Penn State College of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

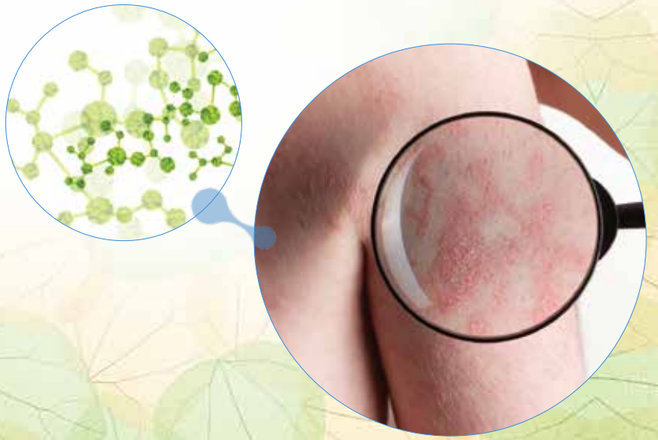
AMA

Penn State College of Medicine designates this live activity for a maximum of 7.0 *AMA PRA Category 1 Credit(s)™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AARC

This program has been approved for 6.9 contact hours Continuing Respiratory Care Education (CRCE) credit by the American Association for Respiratory Care.

It is our policy to ensure balance, independence, objectivity, and scientific rigor in all of our sponsored educational programs. Faculty and course directors have disclosed relevant financial relationships with commercial companies, and Penn State has a process in place to resolve any conflict of interest. Complete faculty disclosure will be provided to program participants at the beginning of the activity.



PROGRAM

7:30 a.m.	**Registration and Continental Breakfast**
8:00	**Welcome Remarks and Introductions** Timothy J. Craig, DO, FAAAAI, FACAAI, FACOI
8:05	**Keynote Speaker: When to Consider Referral for Lung Transplant Assessment** Vivek N. Ahya, MD
9:00	**Understanding When Immune Assessment is Needed** Tracy B. Fausnight, MD, FAAAAI, FACAAI
9:30	**Update on Therapy for Rhinitis** Efren Rael, MD
10:00	**Dermatological Manifestations of Allergic and Immunologic Disorders** Gisoo Ghaffari, MD, FAAAAI, FACAAI
10:30	**Break**
10:45	**Update on Angioedema** Samantha Lin, MD
11:00	**The Continuing Story of Food Allergies and Why it is Important** Alexandra Horwitz, MD, FAAAAI, FACAAI
11:30	**Update on Adult Vaccines** Vinitha Reddy, MD
11:45	**Food Allergies are Rarely a Concern When Considering Vaccines for Adolescents** Larisa Buyantseva, MD, MS
12:00 noon	**Lunch**
1:00	**Keynote Speaker: Assessing and Treating Chronic Sinusitis** Michael A. Kaliner, MD
1:45	**The Importance of Understanding Different Asthma Phenotypes** Faoud Ishmael, MD, PhD
2:15	**Break**
2:30	**Using Inhalers, Epinephrine Auto-Injectors and Nasal Therapies Correctly** Pooja Jhaveri, MD
2:50	**Updates on Asthma Therapies** Neeti Bhardwaj, MD, MS
3:20	**The Importance of Screening for Alpha-1-Antitrypsin Deficiency in Asthma, Liver Disease and COPD** Theodore Kelbel, MD
3:35	**Acute Sinusitis: Overview and Therapeutic Approach** Jose Zaragoza-Buxo, MD
3:50	**Reading Pulmonary Function Tests** Mark Sands, MD, FAAAAI, FCCP
4:30	**Adjournment**

FACULTY

Vivek N. Ahya, MD
Associate Professor of Medicine
Division of Pulmonary, Allergy and Critical Care
Pulmonary Section Chief
Medical Director, Lung Transplantation Program
Perelman School of Medicine at the University of Pennsylvania
Philadelphia, Pennsylvania

Neeti Bhardwaj, MD, MS*+
Assistant Professor of Pediatrics
Pediatric Allergy and Immunology
Department of Pediatrics

Larisa Buyantseva, MD, MS*
Fellow, Allergy and Immunology

Timothy J. Craig, DO, FAAAAI, FACAAI, FACOI*
Professor of Medicine and Pediatrics
Division of Pulmonary, Allergy and Critical Care Medicine
Director, Clinical Allergy, Asthma, Immunology and Respiratory Research
Section Chief

Tracy B. Fausnight, MD, FAAAAI, FACAAI*+
Associate Professor of Pediatrics and Medicine
Department of Pediatrics
Division Chief, Allergy and Immunology

Gisoo Ghaffari, MD, FAAAAI, FACAAI*
Assistant Professor of Medicine
Division of Pulmonary, Allergy and Critical Care Medicine

Alexandra Horwitz, MD, FAAAAI, FACAAI*+
Assistant Professor of Pediatrics and Medicine
Division of Allergy and Immunology
Department of Pediatrics

Faoud Ishmael, MD, PhD*
Assistant Professor of Medicine and
Biochemistry and Molecular Biology
Division of Pulmonary and Critical Care Medicine
Section of Allergy and Immunology

Pooja Jhaveri, MD*+
Assistant Professor of Pediatrics
Pediatric Allergy and Immunology
Department of Pediatrics

Michael A. Kaliner, MD
Medical Director
Institute for Asthma and Allergy
Chevy Chase, Maryland

Theodore Kelbel, MD*
Fellow, Allergy and Immunology

Samantha Lin, MD*
Fellow, Allergy and Immunology

Efren Rael, MD*
Assistant Professor of Medicine
Section of Allergy, Asthma and Immunology

Vinitha Reddy, MD*
Fellow, Allergy and Immunology

Mark Sands, MD, FAAAAI, FCCP
Associate Professor of Medicine
University of Buffalo, SUNY
Allergy/Immunology Fellowship Co-Director
Chief of Allergy Services VHAWNY

Jose Zaragoza-Buxo, MD*
Fellow, Allergy and Immunology

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Penn State College of Medicine, Hershey, PA

+ Penn State Children's HospZZZital

FEE

- *$25 per person*

Includes:
Instruction • Handout Materials • Refreshments • Lunch

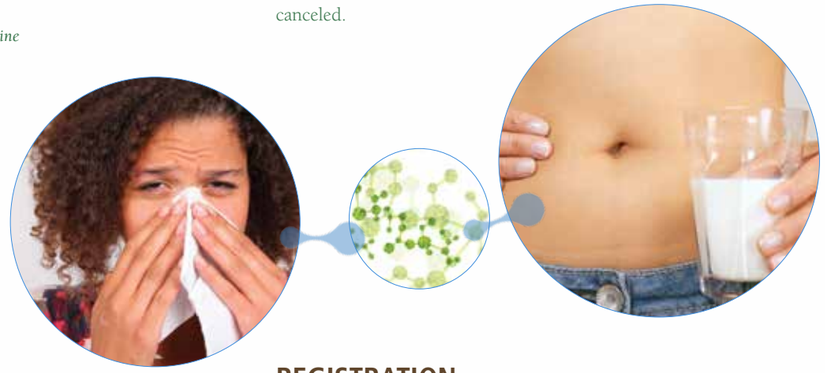
CANCELLATION POLICY

The University reserves the right to cancel or postpone any course or activity because of insufficient enrollment or other unforeseen circumstances.

No refunds

- *After August 29, 2014*
  Substitutes are accepted at any time

Please provide a cell phone number so we can reach you in the event of last-minute change or cancellation. If a program is canceled or postponed, the University will refund registration fees but cannot be held responsible for any related costs, charges, or expenses, including cancellation/change charges assessed by airlines or travel agencies. Preregistered participants will be notified if a program is filled or canceled.



REGISTRATION

Register online, by fax, or by mail. Registrations will be confirmed by email upon receipt of payment, authorization to bill, or a credit card guarantee.

If you do not receive a confirmation within two weeks, call 717-531-6483 to confirm your registration. Walk-ins and late registrations will be accepted if space is available.

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Name (First Name, MI, Last Name) ❑ Male ❑ Female

Degree/Credentials

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Daytime Phone Cell Phone (For last-minute changes/cancellations)

Hospital or Organization Specialty/Position

Address (HMC/COM employees—dept. name/mail code)

City State Zip Code

Special Needs (Dietary, access, etc.)

Fee: $25 per person

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