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PENN STATE MILTON S. HERSHEY MEDICAL CENTER
DEPARTMENT OF CONTINUING EDUCATION G220
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**ALLERGY, ASTHMA
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Management
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**ALLERGY, ASTHMA
AND IMMUNOLOGY**
Management

September 7, 2013 • 8AM–5PM

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

OBJECTIVES

Upon completion, participants should be able to:

- Identify updates in recent advances in food allergies, asthma, immunodeficiencies, angioedema and allergic skin disorders
- Incorporate new information on respiratory diseases into practice
- Improve patient outcomes in food allergies, asthma, immunodeficiencies, 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.

AUDIENCE

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

CREDIT

► 6.25 AMA PRA Category 1 Credits™

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

Penn State College of Medicine designates this live activity for a maximum of 6.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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.

This publication is available in alternative media on request.

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PROGRAM

8:00 a.m. Registration and Continental Breakfast
8:30 Welcome Remarks and Introductions
Timothy J. Craig, DO, FAAAAI, FAAAAI, FAAAAI*
Professor of Medicine and Pediatrics
Division of Pulmonary, Allergy and Critical Care Medicine
Director, Clinical Allergy, Asthma, Immunology
and Respiratory Research
Section Chief

8:35 Asthma Research Highlights from the American Lung Association: SIIVA, LODO, LOCCS, SARA, SARCA
Stephen P. Peters, MD, PhD, FAAAAI, FACP, FCCP, FCPP
Professor of Internal Medicine, Pediatrics and Translational Science
Associate Director, Center for Genomics and Personalized Medicine Research
Director of Research, Section on Pulmonary, Critical Care Allergy and Immunological Diseases
Wake Forest School of Medicine
Winston-Salem, NC

9:05 A Case of Severe Immunodeficiency—What Should Trigger a Workup in a Child?
Maria Gutierrez, MD*
Fellow in Allergy, Immunology and Pediatric Rheumatology

9:15 Update on Newborn Screening Procedures and Immunodeficiency in Pennsylvania
Tracy B. Fausnight, MD*
Associate Professor of Pediatrics and Medicine
Division of Allergy and Immunology
Department of Pediatrics
Penn State Hershey Children's Hospital

9:45 A Case of Fatal Food Induced Anaphylaxis
Natalia Vernon, MD*
Fellow in Allergy and Immunology

9:55 Diagnosing Food Allergies—When is a Challenge Necessary and Helpful?
Alexandra Horwitz, MD, FAAAAI, FAAAAI*
Assistant Professor of Pediatrics and Medicine
Division of Allergy and Immunology
Department of Pediatrics
Penn State Hershey Children's Hospital

10:25 Break

10:40 A Case of Severe Asthma and Appropriate Interventions for Asthma Control
Jose Zaragoza-Buxo, MD*
Fellow in Allergy and Immunology

10:50 Asthma Phenotypes—What Should I Know About the Different Types of Asthma?
Efren Rael, MD*

11:20 When to Suspect Immunodeficiency in Adolescents and Adults
Faoud Ishmael, MD, PhD*

11:45 A Case of Allergic Bronchopulmonary Aspergillosis (ABPA) Presenting as a Pulmonary Mass
Neelu Kalra, MD*
Fellow in Allergy and Immunology

11:55 A Case of Severe Vocal Cord Dysfunction Presenting as Asthma
Vinitha Reddy, MD*
Fellow in Allergy and Immunology

12:05 p.m. Lunch

1:00 Update on Mechanisms and Management of Anaphylaxis
David B. K. Golden, MD
Associate Professor of Medicine
Johns Hopkins University
Baltimore, MD

1:45 Vaccines and Food Allergies—When is a Vaccine Contraindicated in Food Allergies?
Larisa Buyantseva, MD, MS*
Fellow in Allergy and Immunology

2:00 Food Allergies—How Can We Prevent it During Gestation and Early Years of Life?
Pooja Jhaveri, MD*

2:30 Break

2:45 Angioedema—How Do I Make Sense of the Different Types of Angioedema and How Do I Treat Them?
Timothy J. Craig, DO*

3:15 Updates in Atopic Dermatitis
Gisoo Ghaffari, MD, FAAAAI, FAAAAI*
Assistant Professor of Medicine
Division of Pulmonary, Allergy and Critical Care Medicine

3:45 When Should I Think About Alpha-1-Antitrypsin Deficiency?
Neeti Bhardwaj, MD, MS*
Assistant Professor of Pediatrics
Pediatric Allergy and Immunology
Department of Pediatrics

4:00 Alpha One Antitrypsin Deficiency—Diagnosis and Management
Frank Rahaghi, MD, MHS, FCCP, FAAAAI, FACP, FCCP, FCPP
Chair of Quality, CCF
Director, Pulmonary Hypertension Clinic
Head, Pulmonary Education and Rehabilitation
Cleveland Clinic Florida
Cleveland, Ohio

4:30 Reception
5:00 Adjournment



* Penn State Milton S. Hershey Medical Center, Penn State College of Medicine, Hershey, PA

FEE

▶ \$25 per person

Includes: Instruction • Handout Materials
Refreshments • Lunch • Reception

CANCELLATION POLICY

Cancellations received later than

▶ **August 30, 2013**
will incur a \$25 processing fee

No refunds

▶ **After September 4, 2013**
Substitutes are accepted at any time

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

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.

Call 717-531-6483

Fax 717-531-5604

Email ContinuingEd@hmc.psu.edu

Mail Registrar, Penn State Hershey Continuing Education,
G220, P. O. Box 851, Hershey, PA 17033



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ALLERGY, ASTHMA AND IMMUNOLOGY Management

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Name (First Name, MI, Last Name)

☐ Male ☐ Female

Degree/Credentials

Email (Print legibly. We use this for confirmation/registration status/program materials.)

Home Address

City

State

Zip Code

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

Indicate method of payment:

☐ Check enclosed payable to Penn State

☐ Bill my sponsoring organization—attach authorization letter

☐ HMC/COM employee—bill department budget

Cost center/budget#

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