:: Innovations in ::

ALLERGY, ASTHMA AND IMMUNOLOGY
Management

September 7, 2013 • 8AM–5PM
Hershey® Lodge, 325 University Drive, Hershey, PA 17033

PURPOSE/OVERVIEW
This annual conference is designed to update the health-care provider on allergic diseases which include:
- Asthma
- Immune Deficiencies
- 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.

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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 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.

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Publication date: September 7, 2013

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Vinita Reddy, MD* Fellow in Allergy and Immunology

Update on Mechanisms and Management of Anaphylaxis
David B. K. Golden, MD Associate Professor of Medicine Johns Hopkins University Baltimore, MD
Vaccines and Food Allergies—When is a Vaccine Contraindicated in Food Allergies? Larisa Buyanitskaya, MD, MS* Fellow in Allergy and Immunology
Food Allergies—How Can We Prevent it During Gestation and Early Years of Life? Punja Bhuva, MD* Break
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When Should I Think About Alpha-1-Antitrypsin Deficiency? Neeti Bhardwaj, MD, MS* Assistant Professor of Pediatrics Pediatric Allergy and Immunology Department of Pediatrics
Alpha One Antitrypsin Deficiency—Diagnosis and Management Frank Rahaghi, MD, MHS, FCCP, FAAAAI, FACE FCPP, FCPP Chair of Quality, CCF Director, Pulmonary Hypertension Clinic Head, Pulmonary Education and Rehabilitation Cleveland Clinic, Cleveland, Ohio

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Program and Immunology
Department of Pulmonary, Allergy and Critical Care Medicine
Assistant Professor of Pediatrics and Medicine Penn State Hershey Children’s Hospital
A Case of Fatal Food Induced Anaphylaxis Natalia Vernon, MD Fellow in Allergy and Immunology
Diagnosing Food Allergies—When is a Challenge Necessary and Helpful? Alexandra Horwitz, MD, FAAAAI, FACAAI* Assistant Professor of Pediatrics and Medicine Division of Allergy and Immunology Department of Pediatrics Penn State Hershey Children’s Hospital
A Case of Severe Vocal Cord Dysfunction Presenting as Asthma Vinita Reddy, MD* Fellow in Allergy and Immunology
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