



PENNSYLVANIA ALLERGY AND ASTHMA ASSOCIATION'S
ANNUAL MEETING

June 24-26, 2011

The Hotel Hershey, Hershey, Pennsylvania

Up to 12.25 *AMA PRA Category 1 Credit(s)*[™]

Hotel Information Page 6 • Registration Form Page 7

On-line meeting registration available at www.paallergy.org

Scientific Highlights

This PAAA Annual Meeting carries up to 12.25 hours of Category 1 CME credits. This meeting is targeted to Allergists, Family Physicians, Physician Assistants, Certified Registered Nurse Practitioners and Registered Nurses who work in or practice Asthma and Allergy therapy.

Outstanding scientists and clinicians from throughout the United States will be speaking on important issues for the allergist.

There will be multiple opportunities to network with colleagues as well as exhibitors. State-of-the-art products and services will be displayed in the exhibit area.

Social Highlights

- Friday: Dessert Reception with Exhibitors
- Saturday: Fireside Social on the Harvest Back Lawn
- Sunday: Brunch with a prompt 11:00 AM start time; finished by 1:30 PM
- A family-oriented meeting with many activities available in Chocolatetown, USA.
- Easy access to the Amish country, Gettysburg, IMAX theater, and Hersheypark.
- Discounted Hersheypark and Dutch Wonderland tickets are available to hotel guests. They may be purchased at the Hotel Concierge desk.

Fun, Pampering And Sporting Highlights

Please call the Country Club of Hershey to make your golf reservations. The number is 717-533-2360, #1. Visit the website at www.golfhershey.com for additional information.

Spa reservations may be made by calling 1-877-772-9988. Appointments generally fill quickly for this weekend. Visit the official website of the spa at the Hotel Hershey at www.chocolatespa.com for available spa services.

Accreditation

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the Pennsylvania Medical Society and the Pennsylvania Allergy & Asthma Association. The Pennsylvania Medical Society is accredited by the ACCME to provide continuing medical education for physicians.

The Pennsylvania Medical Society designates this educational activity for a maximum of 12.25 *AMA PRA Category 1 Credit*[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Faculty and all others who have the ability to control the content of continuing medical education activities sponsored by Pennsylvania Medical Society are expected to disclose to the audience whether they do or do not have any real or apparent conflict(s) of interest or other relationships related to the content of their presentation(s).

The Pennsylvania Medical Society will provide a certificate of attendance for NPs, PAs, RNs, and residents. *AMA PRA Category 1[™] Credit* is provided for physicians only. The certificate of attendance will meet requirements for self-claimed licensure credit.

Special thanks to Todd Green, MD, Assistant Program Chair, for his help in planning this program.

Faculty

Speakers Scheduled to Present

Daniel Bernick, JD, MBA
Mark Boguniewicz, MD
Vincent Bonagura, MD
Juan Celedon, MD
Timothy Craig, DO
John Krouse, MD, PhD
Robert Lemanske, Jr., MD
James Li, MD, PhD
Reynold Panettiere, Jr., MD
Sally Wenzel, MD



Information/Questions?

Contact: MaryTherese Gallagher,
Meeting Manager

Pennsylvania Allergy
and Asthma Association

777 East Park Drive, PO Box 8820
Harrisburg, PA 17105-8820

(717) 558-7750 x 1592

Fax: (717) 558-7841

Email: paaa@pamedsoc.org

Physician's Program

Thursday, June 23, 2011

- 4:00 – 6:30 pm **Registration**
- 6:00 – 9:30 pm **Board of Regents Dinner Meeting**

Friday, June 24, 2011

- 7:00 - 7:50 am **Registration Open/Continental Breakfast/Visit Exhibitors**
- 7:50 - 8:00 am **Welcome and Introductions**
Janet Beausoleil, MD, President, PAAA
Mark Posner, MD, Program Chair
- 8:00 am - 1:00 pm General Session**
- 8:00 - 8:45 am **Atopic Dermatitis Insights and Treatment**
Mark Boguniewicz, MD
- 8:45 - 9:30 am **Local Nasal Allergy**
John Krouse, MD, PhD
- 9:30 - 10:15 am **Natural Progression of Asthma**
Reynold Panettieri, Jr., MD
- 10:15 - 10:45 am **Refreshment Break/Visit Exhibitors**
- 10:45 - 11:30 am **Defects in Manose Binding Protein & Toll-Like Signaling as Causes of Primary Immunodeficiency**
Vincent Bonagura, MD
- 11:30 am - 12:15 pm **Legal Aspects of Electronic Health Information**
Daniel Bernick, JD, MBA
- 12:15 - 1:00 pm **Hereditary Angiodema**
Timothy Craig, DO
- 8:00 - 10:00 pm **Dessert Reception with Exhibitors**
Fountain Lobby

Saturday, June 25, 2011

- 7:00 - 7:55 am **Registration Open/Continental Breakfast/Visit Exhibitors**
- 7:55 - 8:00 am **Welcome and Introductions**
Mark Posner, MD, Program Chair
- 8:00 am - 1:00 pm General Session**
- 8:00 - 8:45 am **Everything You Thought was Atopic Dermatitis that Wasn't**
Mark Boguniewicz, MD
- 8:45 - 9:30 am **Irreversible Airway Disease**
Reynold Panettieri, MD
- 9:30 – 10:15 am **PAAA Business Meeting**
- 10:15 – 10:45 am **Refreshment Break/Visit Exhibitors**
- 10:45 – 11:30 am **Asthma Genetics**
Juan Celedon, MD
- 11:30 am – 12:15 pm **Vocal Cord Dysfunction/Laryngopharyngeal Reflux**
John Krouse, MD, PhD
- 12:15 – 1:00 pm **Subcutaneous (ScIg): An Excellent Alternative to Intravenous Immunoglobulin Replacement Therapy for Primary Immunodeficiency Disease**
Vincent Bonagura, MD

Physician's Program

Optional Workshop (Registration and Fee Required)

1:15 - 1:45 pm

Box Lunch for participants

1:45 - 2:45 pm

Using FeNO Measurements to Manage Asthma: Is the Juice Worth the Squeeze?
Robert Lemanske, Jr., MD and James Li, MD, PhD

6:30 - 10:00 pm

Saturday Fireside Social
Harvest Back Lawn

Sunday, June 26, 2011

7:00 - 7:55 am

Registration Open/Continental Breakfast/Visit Exhibitors

7:55 - 8:00 am

Welcome and Introductions
Mark Posner, MD, Program Chair

8:00 - 11:00 am

General Session

7:45 - 8:30 am

Immunotherapy Update
James Li, MD, PhD

8:30 - 9:15 am

Severe Asthma
Sally Wenzel, MD

9:15 - 9:30 am

Break

9:30 - 10:15 am

Vitamin D/Atopy
Juan Celedon, MD

10:15 am - 11:00 am

Genetic and Environmental Factors that Contribute to Inception, Progression, and Remission of Childhood Asthma
Robert Lemanske, Jr, MD

11:00 am - 1:30 pm

Sunday Brunch
Garden Terrace Ballroom

Friday, June 24, 2011

Dessert Reception

You can't finish your busy day in Hershey without a sweet treat. Stop by the PAAA Dessert Reception and visit with our exhibitors, your friends, and colleagues. Enjoy dessert and complimentary beer, wine and sodas. You must pre-register for this event.

Saturday, June 25, 2011

Saturday Fireside Social

Enjoy the open outdoor area behind the Harvest Restaurant on the hotel grounds. We will have a variety of light food stations, a cash bar open from 6:30 pm - 8:30 pm, and enjoy homemade S'mores for dessert. Mingle with your friends and enjoy a relaxing evening fireside. The hotel sports complex and pool are close by for those who are looking for additional activities. You must preregister for this event.

*Rain back-up is the Garden Terrace Ballroom

Sunday, June 26, 2011

Brunch (11:00 am - 1:30 pm)

Back this year by popular demand, brunch gives you the chance to unwind from the meeting before heading home and an opportunity to say farewell to your friends and colleagues. You must preregister for this event.

Program Objectives

- Recognize the effects of age on the pathogenesis and expression of asthma and design a therapeutic approach based on available evidence/trials
- Recognize antecedents of irreversible lung disease at an early age and design preventative therapeutic approaches
- Develop an algorithmic approach to the patient presenting with chronic dyspnea
- Discuss possible additional diagnostic testing after office spirometry
- Consider additional therapeutic options directed at patients with irreversible changes
- Decide when referral to pulmonary is indicated
- Compare direct and indirect procedures to evaluate airway inflammation
- Examine clinical studies and patient outcomes utilizing exhaled nitric oxide
- Discuss the role of measuring exhaled nitric oxide in the clinic setting
- Review the indications/ contraindications for allergen immunotherapy
- Discuss optimal dosing regimens and extract combinations/stability
- Critique changes in the management and prevention of immunotherapy reactions
- Recognize the various presentations of vocal cord dysfunction and LPR.
- Interpret flow volume loops to help differentiate upper and lower airway obstruction
- Formulate and evaluate treatment plans along with ENT
- Evaluate patients for allergic vs. nonallergic rhinitis.
- Examine clinical studies demonstrating localized nasal IgE production
- Assess potential treatments in patients with local nasal allergy
- Evaluate the benefits of using subcutaneous vs. intravenous gammaglobulin replacement therapy
- Devise strategies to deal with local site reactions associated with subcutaneous therapy
- Compare subtleties in the management of patients receiving immunoglobulin via different routes
- Differentiate between the innate and adaptive immune system
- Determine the role of mannose binding lectin and toll-like receptors in disease states.
- Formulate an algorithm for ordering specific testing for innate immune deficiency
- Specify treatment options for patients with innate immune deficiency
- Recognize the government incentives for adoption of electronic medical records
- Determine the legal risks associated with electronic records and communication
- Specify approaches to mitigate risk when dealing with electronic records and communication
- Critically review recent findings from genome-wide association and candidate-gene studies of asthma
- Understand the basics of novel approaches to asthma genetics, including integrative genomics and epigenetics
- Comprehend the potential impact of finding asthma-susceptibility genes on disease management
- Recognize parallel epidemics of asthma and vitamin D insufficiency
- Critically review recent data supporting a link between vitamin D insufficiency and allergic diseases such as atopic asthma
- Comprehend the potential impact of vitamin D supplementation on the prevention and management of asthma
- Differentiate difficult to treat from severe asthma
- Discuss the concept of asthma phenotypes and apply them to the understanding of severe asthma
- Begin to utilize asthma phenotypes in the management of severe asthma in adults
- Discuss the role of skin barrier and immune abnormalities in AD
- Recognize the role of microbial organisms in AD
- Treat patients with AD based on an understanding of the skin barrier and immune abnormalities
- Review the pathophysiology of HAE
- Recognize and diagnose HAE
- Successfully treat patients with HAE
- Improve the outcome of patients with HAE
- Describe the spectrum of diseases in the differential diagnosis of AD
- Discuss advances in the pathophysiology of primary immunodeficiencies with eczema and aberrant IgE synthesis
- Discuss diagnostic options when dealing with diseases masquerading as AD



Hotel and Overnight Reservation Information

Listed in the *Historic Hotels of America Registry*, the Hotel Hershey features old world charm and elegance. As the headquarters hotel for the PAAA meeting, all meeting, exhibit and scheduled social functions will be held at the Hotel Hershey.

A block of rooms are being held at the Hotel Hershey for PAAA meeting attendees. Make your room reservations early due to the high demand on a limited number of rooms. **Call the hotel directly at (717) 533-2171 or 1-800-HERSHEY (437-7439)**, identify yourself as part of the PAAA and receive the discounted room rate.

Discounted rooms are available on a first-come, first-served basis. The group rate is guaranteed until **May 7, 2011**. After this cut-off date, reservations will be accepted on a space and rate availability basis only.

\$319, plus tax, per room per night for Single/Double Occupancy
These rates include overnight accommodations only and are subject to applicable taxes. Meals **are not** included with this plan.

Check in time - after 4:00 pm; Check out time - 12:00 pm. Any departures after 12:00 pm will be charged half the daily room rate until 4:00 pm. After 4:00 pm, the full room rate applies. The Hotel Hershey will be glad to store your luggage after checkout so you may continue to enjoy your visit.

Any no show or cancellations occurring less than 72 hours prior to arrival will be charged the room rate as reserved by the individual guest for the entire reserved period.

Should the Hotel Hershey "sell out" ask the reservationist to put you on a wait list for the Hotel. The Hershey reservationists are able to assist you in making reservations at other Hershey locations, as well as Hershey properties.

Ground Transportation

If staying at the Hotel Hershey, for a fee, transportation is provided to and from the Harrisburg International Airport or the Harrisburg Train Station, with prior arrangements only. Call the Hotel Hershey (717) 533-2171 for additional information concerning transportation.



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Hersheypark & Dutch Wonderland Tickets

Hersheypark and Dutch Wonderland tickets will be available for purchase at the Hotel Hershey Concierge Desk at discounted rates for hotel guests.

The tickets purchased at the Concierge Desk are only good on the day they are purchased. For more information please contact The Hotel Hershey at (717) 533-2171.

Hotel Hershey Fun and Features

There's plenty of activities to keep your family entertained at the Hotel Hershey. The Hotel Hershey underwent a "Grand Expansion" as part of the Hotel's 75th anniversary celebration. Along with dramatic upgrades to the Hotel's front entrance, the expansion features luxury guest cottages, a multi-pool swimming complex with an infinity-edge pool; year-round ice-skating rink; new recreation area; 130-seat restaurant, Harvest; and several boutique shops.

For reservations and pricing please contact Hershey Outfitters at (717) 520-5837 or 800-609-1408 ext. 720.

For a full list of Hotel Hershey activities, visit www.hotelhershey.com/recreation.

Hotel Hershey Dining Options

Cocoa Beanery: Start your day with friendly service and a warm drink or treat. Enjoy specialty coffees, lattes, cappuccinos, smooth espressos, gourmet pastries, scrumptious chocolate desserts, and Hershey's Hot Chocolate.

Circular Dining Room: Experience Mobil Four-Star fine dining with a unique circular setting. Enjoy contemporary American cuisine, exquisite chocolate desserts, and breathtaking views of our formal gardens and reflecting pools.

Harvest: Experience genuine American cuisine served in a warm, casual, and inviting setting for guests of all ages. Our chefs use fresh, local, seasonal ingredients to deliver the truest flavors. Serving lunch and dinner, with daily specials.

Iberian Lounge: Enjoy signature chocolate cocktails by the grand fireplace in this warm and inviting lounge. Also the perfect place to relax and enjoy live weekend entertainment. Serving light fare menu for dinner.

Poolside: Relax by the outdoor pool complex with a refreshing drink, and choose from a unique menu of gourmet soups, salads, sandwiches, and pizza. Bar service also available. Open seasonally.

Room service: open Sunday through Thursday 6 am - 1 am. Friday and Saturday 24 hour room service.

Questions/reservations: please call (717) 534-8800.

More great dining options in Hershey: visit www.DiningInHershey.com



63rd Annual Meeting Registration Form June 24-26, 2011 The Hotel Hershey

All members must be current in their dues to qualify for the member rate. Please contact the PAAA Office to pay your dues or if you need a membership application. Applications are also available online at www.paallergy.org.

Tuition Includes: Admission to the PAAA Annual Meeting, exhibit hall, continental breakfasts, coffee breaks, Friday's Dessert Reception, Saturday evening's Fireside Social and Brunch on Sunday.

Immediate family is defined as one spouse or one adult guest plus up to four **dependent** children; **dependent meaning you may claim them on your income taxes.** Additional guests (adults and children) must be registered for social events, in advance, at the higher (actual cost) rate (this includes grandchildren, friends, and extended family members).

In order to stay compliant with PhRMA code and maintain financial support, **continental breakfasts and breaks are intended and ordered for the scientific meeting registrants ONLY. Spouses, guests, and children are not permitted.** The Hotel Hershey and the local area have a number of dining options ranging in price where families can get breakfast. Please see page 6 for a complete list of dining options. The exhibit hall is open to meeting registrants only.

TYPE OF PAYMENT

- Check enclosed made payable to PAAA
- Credit Card (Circle One)

Credit Card Number

Expiration Date

Security Code

Signature of Cardholder

Billing Address

** Refunds will not be given after June 10, 2011; a \$40 service charge will apply for all cancellations. Substitutions will always be accepted.

Fax (717) 558-7841, or mail your completed registration form to:
MaryTherese Gallagher, Meeting Manager
Pennsylvania Allergy and Asthma Association
777 East Park Drive, PO Box 8820
Harrisburg, PA 17105-8820

(Please type or print)

Name _____

Please check one: MD DO Other _____

Spouse/Guest Name, if Attending _____

Child(ren) Name(s)/Age(s), if Attending: _____

With the exception of your e-mail address, information printed below will be included in the registration materials given to exhibitors and attendees. CME certificates will be mailed to this address.

Address _____

City/State/Zip _____

Office Phone _____

Website _____

E-mail _____

- I give permission to the PAAA to add my e-mail address to their database for PAAA use ONLY. PAAA will not share your e-mail information with outside parties. This e-mail will be used for all CME and evaluation materials.

Tuition

| | On or before May 31 | On or after June 1 |
|---|---------------------|--------------------|
| _____ PAAA Active Member | \$200.00 | \$250.00 |
| _____ NP/PA registered by PAAA Active Member | \$200.00 | \$250.00 |
| _____ Associate PAAA Member | \$300.00 | \$350.00 |
| _____ NP/PA registered by PAAA Associate Member | \$300.00 | \$350.00 |
| _____ Corresponding PAAA Member | \$300.00 | \$350.00 |
| _____ Training Resident/Fellow | \$35.00 | \$45.00 |
| _____ Emeritus | \$100.00 | \$150.00 |
| _____ Non-Member | \$500.00 | \$550.00 |

Friday, June 24 (Indicate number attending in the blank below.)

8:00 pm Dessert Reception

- _____ Registrant (included in tuition)
- _____ Spouse/Guest x \$15 per person = \$ _____
- _____ Dependent Child(ren), ages 9 & above x \$10 per child = \$ _____
- _____ Dependent Child(ren), ages 4-8 x \$10 per child = \$ _____
- _____ Dependent Child(ren) 3 & under – no charge
- _____ Additional Adults (ages 9 & above) x \$15 per person = \$ _____
- _____ Additional Children (ages 4-8) x \$10 per person = \$ _____

Saturday, June 25 (Indicate number attending in the blank below.)

1:15 pm Box Lunch and Workshop

- _____ Registrant (not included in tuition) \$20.00 per person = \$ _____

6:30 pm Saturday Fireside Social

- _____ Registrant (included in tuition)
- _____ Spouse/ Guest x \$10 per person = \$ _____
- _____ Dependent Child(ren), ages 9 & above x \$10 per person = \$ _____
- _____ Dependent Children ages 4-8 x \$10 per child = \$ _____
- _____ Dependent Children 3 & under – no charge
- _____ Additional Adults x (ages 9 & above) x \$60 per person = \$ _____
- _____ Additional Children (ages 4-8) x \$30 per person

Sunday, June 26 (Indicate number attending in the blank below.)

11:00 am Sunday Brunch

- _____ Registrant (included in tuition)
- _____ Spouse/ Guest x \$10 per person = \$ _____
- _____ Dependent Child(ren), ages 9 & above x \$10 per person = \$ _____
- _____ Dependent Children ages 4-8 x \$10 per child = \$ _____
- _____ Dependent Children 3 & under – no charge
- _____ Additional Adults x (ages 9 & above) x \$50 per person = \$ _____
- _____ Additional Children (ages 4-8) x \$25 per person = \$ _____

Catered Kosher meals will be available for Saturday's Fireside Social and Brunch on Sunday. Indicate how many kosher meals will be needed for each event.

- _____ Saturday Fireside Social
- _____ Sunday Brunch

Vegetarian options will be available at each meal function.

Total Amount Enclosed \$ _____

On-line meeting registration available at www.paallergy.org



777 East Park Drive
PO Box 8820
Harrisburg, PA 17105-8820

PRSR STD
U.S. POSTAGE
PAID
HARRISBURG, PA
PERMIT 922

Don't sneeze at the opportunity to earn up to 12.25
AMA PRA Category 1 Credit(s)[™] in one weekend.

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