

Bridges to Understanding SYLLABUS

Allergy, Asthma & Immunologic Disorders

Saturday, February 9, 2013

JW Marriott

San Francisco, California

Jointly Sponsored by
The Allergy, Asthma, and Immunology Foundation of Northern California
and the
University at Buffalo School of Medicine and Biomedical Sciences

Twenty-Second Annual Educational Symposium
Allergy, Asthma & Immunologic Disorders
Saturday, February 9, 2013

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Dear Conference Participant:

Welcome to Allergy, Asthma, and Immunologic Disorders, the 22nd Annual Educational Symposium presented by the Allergy, Asthma, and Immunology Foundation of Northern California. Over the past decade, the foundation's day-long conference has evolved into the largest annual Allergy/Immunology Educational Symposium in Northern California. This conference strives to provide physicians and allied healthcare professionals with current concise and clinically relevant information essential to optimizing the care of the patients with asthma, allergies, and other immunologic disorders.

This year, we have an exciting program for you. It features seven outstanding speakers. They will cover an array of topics including asthma phenotypes, contact dermatitis, aspirin desensitization, the role of dendritic cells in allergy versus tolerance, hereditary angioedema, and last but not least gluten and celiac disease.

We acknowledge the generosity of this year's commercial support from pharmaceutical companies. Without it, this symposium would not be possible. A visit to their display booths during the scheduled refreshment breaks will be educational.

We hope you will enjoy today's conference and find it intellectually stimulating and helpful to your practice. Thank you for your attendance.

Sincerely,



Michael J. Reid, MD
Vice President and Symposium Committee Chair
Allergy, Asthma and Immunology Foundation of Northern California

CONTINUING MEDICAL EDUCATION INFORMATION

University at Buffalo School of Medicine and Biomedical Sciences (SUNY)

Educational Objectives

Upon completion of this activity, the participant should be able to:

- Discuss heterogeneity in asthma and the implications for diagnostic testing and treatment approaches.
- Recognize contact dermatitis by inspection, be able to predict likely trigger by history in a majority of cases, understand value of patch testing, and be able to treat simple and complex cases of contact dermatitis.
- Understand the indications for and know the methods of aspirin desensitization.
- Select appropriate diagnostic methods, recognize chronic rhinosinusitis subcategories and apply recommended treatments.
- Discuss the role of dendritic cells in determining whether the response to an antigen will entail the induction of tolerance or induce allergic inflammation and understand their role in allergen-specific immunotherapy.
- Recognize symptoms of hereditary angioedema and when to suspect and perform appropriate screening as well as selecting appropriate treatment for individuals to minimize morbidity and improve outcomes.
- Discuss the role of wheat and gluten in health and know how to accurately diagnose and treat wheat allergy and celiac disease.

Target Audience

Physicians are primarily allergy/immunology specialists; additional specialties: pulmonology, pediatrics, other primary care physicians. Allergy fellows from local training programs typically attend. Allied health professionals include nurse practitioners, RNs, LVNs, medical assistants and physicians' assistants.

Continuing Medical Education 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 University at Buffalo School of Medicine and Biomedical Sciences and the Allergy, Asthma and Immunology Foundation of Northern California.

Credit Designation

Physicians: The University of Buffalo is accredited by the ACCME to sponsor CME for physicians.

The UB School of Medicine & Biomedical Sciences designates this live activity for a maximum number of 6.5 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Non-Physicians: A Certificate of Attendance can be obtained for your participation and submitted to your professional organization for determination of credits.

To receive CME credit, please:

1. To request your certificate, please visit our website at www.aaifnc.org and click on the CME link.
2. Complete the required information and AAIFNC will email your certificate within 30 days.

Disclaimer

The information provided at this CME activity is for continuing medical education purposes only and is not meant to substitute for the independent medical judgment of a physician relative to diagnostic and treatment options of a specific patient's medical condition. The educational content from this symposium may not be used without permission.

AAIFNC 2013 Executive Board of Directors

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The Allergy, Asthma, & Immunology Foundation of Northern California is a non-profit organization dedicated to promoting knowledge and understanding of allergy, asthma and clinical immunology through advocacy and education. All proceeds from this program will be used to achieve these goals.

Bridges to Understanding Faculty and Disclosures

AAIFNC endorses the guidelines for accredited continuing medical education programs as set forth in the ACCME's *Standards for Commercial Support of Continuing Medical Education* and adheres to them in the conduct of its educational programs and the selection of topics and presenters.

A full disclosure of proprietary interests is required of all presenters and faculty members and the presence of any relationship will be reported to all program attendees. Even with disclosure, presentations should not promote use of a commercial product. Faculty members are encouraged to use generic, rather than trade drug names, in conjunction with this educational activity. In addition, multiple drugs and/or therapies should be discussed whenever it is appropriate to do so. Any discussion of unlabeled uses of products regulated or still under investigation of the FDA must be disclosed as such to the audience.

AAIFNC is committed to the advancement of knowledge and science in allergy, asthma and immunology.

Peter Green, MD

Gastroenterology, Celiac Disease

Professor of Clinical Medicine

Columbia University

New York, New York

Jenny Murase, MD

Dermatology

Assistant Clinical Professor, UCSF

Palo Alto Foundation Medical Group

Mountain View, California

Daniel Hamilos, MD

Allergy and Immunology

Staff Physician

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Wayne Shreffler, MD, PhD

Pediatric Allergy and Immunology

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Massachusetts General Hospital

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Joshua Jacobs, MD

Allergy and Immunology

Medical Director

Allergy and Asthma Clinical Research, Inc.

Walnut Creek, California

Prescott Woodruff, MD

Pulmonary and Critical Care Medicine

Associate Professor of Medicine

UC San Francisco

San Francisco, California

Sean McGhee, MD

Allergy and Immunology

Clinical Assistant Professor

Lucile Packard Children's Hospital

Stanford, California

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*Professor of Clinical Medicine – Gastroenterology, Celiac Disease
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Advisory Board Consultant: Alba Therapeutics, Alvine Pharmaceuticals

Katherine Gundling, MD – No Reported Conflicts

*Assistant Clinical Professor – Allergy and Immunology
University of California, San Francisco, California*

Daniel Hamilos, MD

*Staff Physician – Allergy and Immunology
Massachusetts General Hospital, Boston, Massachusetts*

Research: Merck

Joshua Jacobs, MD

*Medical Director – Allergy and Immunology
Allergy and Asthma Clinical Research, Inc., Walnut Creek, California*

Honoraria: CSL Behring, Dyax Corporation, Shire HGT, ViroPharma

Consultant: Dyax Corporation

Research: Dyax Corporation, ViroPharma

Russell Leong, MD – No Reported Conflicts

*Allergy and Immunology
San Francisco, California*

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*Clinical Assistant Professor, Allergy and Immunology
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Kristina H. Philpott, MD

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*Director, Food Allergy Center – Pediatric Allergy and Immunology
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Consultant: Novartis, Sanofi

Research: Buhlmann Laboratories

Prescott Woodruff, MD

*Clinical Associate Professor of Medicine - Allergy and Immunology
University of Washington, Seattle, Washington*

Consultant: Boehringer Ingelheim, Kalobios, Merck

Research: Genentech

AAIFNC 2013 Symposium Agenda
February 9, 2013

7:00 – 8:00 am	Exhibits and Continental Breakfast
8:00 – 8:15 am	Program Introduction Steven Machtinger, MD and Michael Reid, MD
8:15 – 9:07 am	Dr. Abba Terr Lecture: <i>Asthma Phenotypes</i> Prescott Woodruff, MD
9:07 – 10:00 am	<i>Update on Contact Dermatitis</i> Jenny Murase, MD Q & A – Katherine Gundling, MD; AAIFNC Moderator
10:00 – 10:25 am	Morning Break & Exhibits
10:25 – 11:15 am	Dr. Lee Frick Lecture: <i>Aspirin-Exacerbated Respiratory Disease</i> Sean McGhee, MD
11:15 am – 12:05 pm	<i>Chronic Rhinosinusitis</i> Daniel Hamilos, MD
12:05 – 12:55 pm	<i>Dendritic Cells in Sickness and in Health; Arbiters of Allergy Versus Tolerance</i> Wayne Shreffler, MD, PhD Q & A – Russell Leong, MD; AAIFNC Moderator
12:55 – 2:15 pm	Lunch and Exhibits
2:15 – 2:30 pm	Program Highlights – Steven Machtinger, MD
2:30 – 3:22 pm	<i>Hereditary Angioedema</i> Joshua Jacobs, MD
3:22 – 4:15 pm	<i>Gluten, Celiac Disease, and What Else?</i> Peter Green, MD Q & A – Kristina Philpott, MD; AAIFNC Moderator
4:15 – 4:25 pm	Acknowledgements and Wrap Up Steven Machtinger, MD; AAIFNC President

The following companies have provided funds to exhibit at this symposium:

Alcon Laboratories, Inc.
Astrazeneca
Baxter
CSL Behring
Dyax Corporation
Genentech/Novartis (Zolair)
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We extend our sincere appreciation for the support of these organizations. Please take time to view the displays and visit with the pharmaceutical representatives.

Please Note: the Allergy, Asthma, and Immunology Foundation of Northern California seeks funding from companies with competing products; these companies have no input or control over the program content or the selection of the faculty.

The educational content from this symposium may not be used without permission.

We apologize for any omissions due to our January 18, 2013 printing deadline.