

Sunday, March 20, 2005

Seminars

7:00 am to 8:00 am

Pre-registration and ticket required. Attendees without tickets, guests and exhibitors will not be admitted. Fee: \$40. Breakfast included. Sessions and meals limited to 25 people.

3001 Refractory Asthma in Adults

William W. Busse, MD FAAAAI

Sally E. Wenzel, MD FAAAAI

Planning Group: ADT Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Discuss evaluating refractory asthmatics for concomitant disease (VCD, GERD, sinusitis); Discuss treatment strategies; Discuss steroid resistance.

3002 Pathogenesis of EIA: Is it Water, Cold Air or Inflammation?

Sandra Anderson, PhD DSc

E.R. McFadden, Jr., MD FAAAAI

Planning Group: ADT Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Understand contemporary theories of pathogenesis of EIA: 1) The Thermal Theory 2) The Osmotic Theory and 3) airway inflammation.

3003 Immunotherapy Vaccine Prescription Writing and Preparation

Linda Cox, MD FAAAAI

Robert E. Esch, PhD FAAAAI

Planning Group: RSOD Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Go over immunotherapy administration from a practical standpoint which includes preparing vials and writing prescriptions.

3004 Is an Immune Workup Necessary and Appropriate in Chronic Rhinosinusitis?

Zuhair K. Ballas, MD FAAAAI

Gulbu Uzel, MD

Planning Group: RSOD Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Discuss the prevalence of immune deficiencies in patients with chronic rhinosinusitis; Discuss whether a workup is necessary and should become a part of the workup of these patients; Discuss the details of the workup.

3005 Imported Fire Ant Allergy-Current Status of Treatment and Management

Anne B. Yates, MD FAAAAI

Michael A. O'Connell, MD FAAAAI

Planning Group: FADDA Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Recognize the current treatment and management strategies for imported fire ant allergy.

3006 Practical Management of Diagnosed Food Allergy in Infants and Children

Anne Munoz-Furlong

John M. James, MD FAAAAI

Planning Group: FADDA Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Relate practical management issues in food-allergic infants and children.

3007 Differential Diagnosis of Anaphylaxis

Phillip L. Lieberman, MD FAAAAI

Stephen F. Kemp, MD FAAAAI

Planning Group: FADDA Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Demonstrate knowledge of the differential diagnosis of anaphylaxis.

3008 Cross-Reactivity in Food Allergy: Clinical Relevance

Amal H. Assa'ad, MD FAAAAI

Wesley Burks, MD FAAAAI

Planning Group: FADDA Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Understand the clinical relevance of cross-reactivity in food allergy.

3009 The Role of the Allergist as the Environmental Control Expert: From the Laboratory to the Bedside

P. Brock Williams, PhD

Jonathan A. Bernstein, MD FAAAAI

Planning Group: EORD Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Describe methods for measuring allergens in reservoir and air samples; Discuss optimal methods for exposure assessment in the home; Discuss the clinical significance and patient benefits of monitoring indoor allergen levels.

3010 Skin Testing: The Art and the Science

Mary Ford, LPN

Robyn Levy, MD FAAAAI

Planning Group: RSOD Interest Section

Credit: 1.00 CME / 1.20 CE

Upon completion of this session, participants should be able to: Review current published practice parameters for allergy skin testing; Discuss possible strategies to implement documentation standards into attendees' practices — such as through the AAAAI standardized forms.

3011 Regulatory T-cells in Allergy and Autoimmunity

Cezmi A. Akdis, MD

Talal A. Chatila, MD

Planning Group: BCI / MAAI Interest Sections

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Discuss the role of regulatory T cells in Immunity; Discuss the role of regulatory T cells in allergic diseases; Discuss the role of regulatory T cells in autoimmune diseases.



Sunday, March 20, 2005

3012 Eosinophils in Non-Allergic Conditions “Good” Roles Played by “Bad” Cells

Charity C. Fox, MD

Francesca Levi-Schaffer, PhD FAAAAI

Planning Group: MAAI Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Understand roles of mast cells and eosinophils in non-allergic diseases and implications for treatment.

3013 Interaction between Environment and Genetics in Allergic Disease

Kathleen C. Barnes, PhD FAAAAI

Scott T. Weiss, MD MS

Planning Group: BCI Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Understand the interaction between the environment and genes by discussing current knowledge about genes associated with atopic and asthmatic phenotype, penetrance and the role of the environment.

3014 Mast Cells and Nerves: An Intimate Relationship

Alkis Togias, MD

Planning Group: MAAI Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Understand the anatomic and functional relationship between mast cells and airway.

3015 Complement: What’s New on the Clinical Front

John M. Weiler, MD FAAAAI

Michael M. Frank, MD FAAAAI

Planning Group: BCI Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Identify the function of complement components; Discuss the role of complement in disease; Discuss the approach to treatment of complement-mediated disease.

3016 NIH Bioterrorism Agenda

David D. Chaplin, MD PhD FAAAAI

Planning Group: BCI Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Identify potential bioterrorism threats; Identify NIH priorities for bioterrorism research; Identify potential allergy and immunology bioterrorism research.

3017 Clinical Trials with Recombinant Allergens

Marianne Van Hage-Hamsten, MD PhD

Wayne R. Thomas, PhD

Planning Group: EORD Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Outline methods and techniques used for producing recombinant allergens; Discuss *in vitro* and *in vivo* methods for validating recombinant allergens; Discuss the merits of using recombinant allergens for diagnostic and therapeutic purposes and in clinical trials.

3018 Diagnostic Immunology

Robert G. Hamilton, PhD FAAAAI

Planning Group: BCI Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Learn which tests to order for immune evaluation; Learn how to interpret immunophenotyping results; Evaluate Th1/Th2 immunity in patients.

3019 What Can an Allergist do to Avoid being Named in a Lawsuit?

Dennis K. Ledford, MD FAAAAI

Planning Group: Allied Health Annual Meeting Program Committee and HCEDQ Interest Section

Credit: 1.00 CME / 1.20 CE

Upon completion of this session, participants should be able to: Understand the areas where places you are at an increased risk for being named in a lawsuit.

3020 Allergenic Risks of Genetically Modified Foods

Gary A. Bannon, PhD

Samuel B. Lehrer, PhD FAAAAI

Planning Group: EORD / FADDA Interest Sections

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Define genetically modified food; Discuss how the potential allergenicity of such foods can be evaluated; Discuss the allergy risks posed by the introduction of genetically modified foods for human consumption.

3030 Symposium

7:00 am to 8:15 am

No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.

Planning Group: Allied Health Annual Meeting Program Committee

Credit: 1.50 CME / 1.80 CE

Allergy and Asthma for the Health Care Professional Symposium (Part 2)

Demystifying the Role of Genetics and Allergic Diseases

Moderator: Cheryl K. Bernstein, RN BSN CCRC

Co-Moderator: Sheldon L. Spector, MD FAAAAI

7:00 Introduction

Cheryl K. Bernstein, RN BSN CCRC

7:05 The Science of Genetics Made Simple

Gurjit K. Khurana Hershey, MD PhD FAAAAI

7:40 The Application of Genetics in the Clinical Practice

Gurjit K. Khurana Hershey, MD PhD FAAAAI

Upon completion of this session, participants should be able to: Discuss the possible clinical impact of genetics on allergic disease; Identify three types of genes and understand their possible impact on allergic disease; Describe the procedure for obtaining different genetic specimens and identify proper storage techniques; Understand the process of obtaining the informed consent for genetic studies in the clinical practice.

Register Now!

Delegate Registration Deadline:

February 9, 2005

Sunday, March 20, 2005

3101 Plenary Session — NEW

8:15 am to 9:45 am
No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.
Planning Group: Plenary Subcommittee
Credit: 1.50 CME / 1.80 CE

New Paradigms in Cutaneous Inflammation

Moderator: David P. Huston, MD FAAAAI

Co-Moderator: Charity C. Fox, MD

8:15 Urticaria

Allen P. Kaplan, MD FAAAAI (2005 Honorary Fellow)

8:45 Cryopyrin-Associated Disease

Hal M. Hoffman, MD (1998 ERT Award Recipient)

9:15 Atopic Dermatitis

Donald Y.M. Leung, MD PhD FAAAAI

3110 Workshop - Q and A

8:45 am to 9:45 am
No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.
Planning Group: Allied Health Annual Meeting Program Committee
Credit: 1.00 CME / 1.20 CE

Allied Health Workshop: Allergy Skin Testing

Carol M. Lilley, RN BSN

Upon completion of this session, participants should be able to: Review precautions, variables and techniques in Allergy Skin Testing.

3111 Workshop - Q and A

8:45 am to 9:45 am
No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.
Planning Group: Allied Health Annual Meeting Program Committee
Credit: 1.00 CME / 1.20 CE

Allied Health Workshop: Inhalers and Devices

Speaker to be determined.

Upon completion of this session, participants should be able to: Demonstrate correct techniques with asthma delivery devices; Discuss how to assess a patient's technique with asthma delivery devices; Identify the best delivery devices for specific age groups and individuals.

3112 Workshop - Q and A

8:45 am to 9:45 am
No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.
Planning Group: Allied Health Annual Meeting Program Committee
Credit: 1.00 CME / 1.20 CE

Allied Health Workshop: Food Allergy

Anne Munoz-Furlong

Sally A. Noone, RN MSN CCRC

Upon completion of this session, participants should be able to: Assist patients and their families in understanding the diagnosis of food allergies; Assist families in coping with food allergies; Describe ways to provide patients and their families with the integration of food allergy into daily life.

3113 Workshop - Q and A

8:45 am to 11:00 am
No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.
Planning Group: Allied Health Annual Meeting Program Committee
Credit: 2.00 CME / 2.40 CE

Allied Health Workshop: Understanding Atopic and Contact Dermatitis and the Pearls of Patch Testing

Moderator: Melanie C. Gleason, PA-C

8:45 Atopic and Contact Dermatitis: Compare and Contrast

Vincent S. Beltrani, MD FAAAAI

9:45 Break

10:00 Pearls of Patch Testing

Anne Marie Ruszkowski, BSN RN DNC

Upon completion of this session, participants should be able to: Recognize atopic and contact dermatitis as two different eczemas and review various clinical presentations and etiology; Compare and contrast irritant vs. allergic contact dermatitis in terms of incidence, mechanism and clinical features; Review the therapeutic interventions frequently used to treat various eczemas including the newer non-steroidal topical immunomodulators as well as conventional therapy; Identify the most common types of patch testing highlighting TRUEstest and Finn Chamber methods and their roles in the diagnosis of eczemas; Describe the process of preparing the patient for patch testing, including applying the patch tests and interpreting the results; Explain why patient education is vital to effective patch testing.

3114 Workshop - Q and A

8:45 am to 11:00 am
No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.
Planning Group: Allied Health Annual Meeting Program Committee
Credit: 2.00 CME / 2.40 CE

Allied Health Workshop: Pulmonary Function Testing

Karen J. Murphy, BS RRT CCRC

Upon completion of this session, participants should be able to: Identify the ATS criteria for performing spirometry; Demonstrate basic interpretation of spirometry results and comprehension of FEV-1, FVC, FEV25-75% and % Vex; Demonstrate the proper technique for obtaining valid and reproducible spirometry results.



Sunday, March 20, 2005

3115 Workshop - Q and A

8:45 am to 11:00 am

No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.

Planning Group: Allied Health Annual Meeting Program Committee

Credit: 2.00 CME / 2.40 CE

Allied Health Workshop: Update on Drugs and Allergic Reactions

Moderator: Kathleen A. Conboy-Ellis, ARNP PhD AE-C FAAAAI

8:45 Introduction

Kathleen A. Conboy-Ellis, ARNP PhD AE-C FAAAAI

8:50 Adverse Reactions to Drugs

Speaker to be determined.

9:23 Alternative and Complementary Medicines

Leonard Bielory, MD FAAAAI

9:56 Break

10:11 Anaphylaxis

Speaker to be determined.

10:44 Q&A

Upon completion of this session, participants should be able to: Identify possible adverse reactions to drugs; Discuss the impact of alternative and complementary medicine on the allergic and asthmatic patient; Understand treatment plans for anaphylaxis in the allergic and asthmatic patient.

Poster Sessions

Authors Present: 9:45 am to 10:45 am

Poster Hall Hours: 8:00 am to 4:30 pm

No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.

Credit: 1.00 CME / 1.20 CE

Session titles and abstracts to be determined.

3230 Workshop - Q and A

10:00 am to 11:00 am

No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.

Planning Group: Allied Health Annual Meeting Program Committee

Credit: 1.00 CME / 1.20 CE

Allied Health Workshop: When It's Not Asthma

Carol A. Jones, RN AE-C

Upon completion of this session, participants should be able to: Identify risk factors and common causes that predispose the young child to wheezing; Discuss information that parents of wheezing children under the age of five need to know.

3231 Workshop - Q and A

10:00 am to 11:00 am

No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.

Planning Group: Allied Health Annual Meeting Program Committee

Credit: 1.00 CME / 1.20 CE

Allied Health Workshop: Primary Immune Deficiencies - Current Approaches to Therapy

Moderator: Margaret R. Coyne, RN MS CPNP

Speaker: Debra A. Sedlak, CPNP

Upon completion of this session, participants should be able to: Understand the management therapies of antibiotic use, antibody replacement therapy, transplantation and gene therapy; Apply the management of primary immune deficiency diseases.

3232 Workshop - Q and A

10:00 am to 11:00 am

No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.

Planning Group: Allied Health Annual Meeting Program Committee

Credit: 1.00 CME / 1.20 CE

Allied Health Workshop: Teaching and Learning Strategies

Gaynor D. Govias, BSc BEd

3301 Symposium

10:45 am to 12:00 pm

No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.

Planning Group: Symposia Subcommittee

Credit: 1.25 CME / No CE

Immune Deviation: Beyond the Th1/Th2 Paradigm

Moderator: Dale T. Umetsu, MD PhD FAAAAI

10:45 Role of Accessory and Dendritic Cells in Immune Deviation

Speaker to be determined.

11:10 Modulation of the Th1/Th2 Balance at the Molecular Level

George C. Tsokos, MD

11:35 Autoimmunity Through Cytokine-induced Dendritic Cell Activation

Jacques Banchereau, PhD

Register Early!

Ticketed sessions fill up quickly.

Sunday, March 20, 2005

3302 Symposium

10:45 am to 12:00 pm

No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.

Planning Group: Symposia Subcommittee

Credit: 1.25 CME / No CE

Immunomodulation: Basic Principals

Moderator: Steve N. Georas, MD

10:45 Tryptophan Metabolism, IDO, Eosinophils and Th2 Immune Selection

Redwan Moqbel, PhD FRCPATH FAAAAI

11:10 Thymic Stromal Lymphopoietin in Allergic Diseases

Yong-Jun Liu, MD PhD

11:35 Indoleamine 2,3-Dioxygenase Mediates the Inhibition of Allergic Asthma by TLR Agonists

Eyal Raz, MD

3303 Symposium

10:45 am to 12:00 pm

No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.

Planning Group: Symposia Subcommittee

Credit: 1.25 CME / 1.50 CE

Advances in Drug Hypersensitivity

Moderator: Mariana C. Castells, MD PhD

10:45 Diagnosis and Management of Reactions to Antibiotics

Roland Solensky, MD FAAAAI

11:10 Multiple Drug Sensitivity

Rebecca S. Gruchalla, MD PhD FAAAAI

11:35 New Insights into Pathogenesis of Allergic Drug Reactions

Munir Pirmohamed, PhD FRCP

3304 Symposium

10:45 am to 12:00 pm

No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.

Planning Group: Symposia Subcommittee

Credit: 1.25 CME / No CE

Rhinosinusitis, A Consensus Update: What Do We Know and What are the Puzzles?

Moderator: Ruby U. Pawankar, MD PhD

10:45 Chronic Sinusitis and Superantigens

Claus Bachert, MD PhD

11:10 Cytokines in Chronic Sinusitis

Daniel L. Hamilos, MD FAAAAI

11:35 Definition and Classification/Chronic Sinusitis and Its Link to Allergy

Larry Borish, MD FAAAAI

Upon completion of this session, participants should be able to: Understand the difference between chronic rhinosinusitis with and without polyps, and the role of *Staphylococcus aureus* derived superantigens in these disease subentities; Identify the principle cytokines thus far implicated in the pathogenesis of CRS with and CRS without nasal polyposis; Recognize humoral recirculation mechanisms involving cytokines and immune cells (Th2-like lymphocytes, eosinophils, and eosinophil/basophil precursors) that permit upper airway allergic inflammation to exacerbate underlying asthma.

3305 Symposium

10:45 am to 12:00 pm

No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.

Planning Group: Symposia Subcommittee

Credit: 1.25 CME / 1.50 CE

Allergen Immunotherapy: New Concepts for an Old Idea

Moderator: Anthony J. Frew, MD FAAAAI

10:45 Sublingual Immunotherapy

G. Walter Canonica, MD

11:10 Generation of Grass Pollen Vaccines by Disruption of 3D Structures

Rudolf Valenta, MD

11:35 Allergen Immunotherapy with Cat Peptides

Mark Larche, PhD

Upon completion of this session, participants should be able to: Revise the present data on Sublingual Immunotherapy and its clinical implications in practice; Understand according to which principles recombinant allergen-derivatives are made and how treatment with these molecules is expected to work; Appreciate the potential advantages and disadvantages of using short, synthetic linear T cell peptide epitopes to induce immunological tolerance to allergens.

3306 Symposium

10:45 am to 12:00 pm

No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.

Planning Group: Symposia Subcommittee

Credit: 1.25 CME / No CE

Functional and Clinical Consequences of Airway Remodeling in Asthma

Moderator: Riccardo Polosa, MD PhD FAAAAI

10:45 Defining Airway Remodeling

E. R. McFadden Jr, MD FAAAAI

11:10 Mechanisms Underlying Remodeling (Chitinases)

Jack A. Elias, MD

11:35 Effects of Therapy on Remodeling

Stephen T. Holgate, MD DSc FAAAAI

3307 Symposium

10:45 am to 12:00 pm

No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.

Planning Group: Symposia Subcommittee

Credit: 1.25 CME / No CE

Immunodeficiency: New Molecular Analysis

Moderator: Hans D. Ochs, MD

10:45 NEMO Immunodeficiency: Molecular Defects

Raif S. Geha, MD FAAAAI

11:10 Cell Mediated, IFN-g Related, Deficiency States

Steven M. Holland, MD

11:35 WHIM Syndrome: Chemokine Receptor Mutations and Immunodeficiency

George A. Diaz, MD PhD



Sunday, March 20, 2005

3330 Workshop - Q and A

11:15 am to 12:15 pm

No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.

Planning Group: Allied Health Annual Meeting Program Committee

Credit: 1.00 CME / 1.20 CE

Allied Health Workshop: Commonly Ordered Lab Tests in the Allergy/Asthma Practice

Kathleen A. Conboy-Ellis, ARNP PhD AE-C FAAAAI

Upon completion of this session, participants should be able to: Discuss labwork most commonly used to diagnose allergic and immunologic diseases; Identify abnormal test results and indications of these results as related to the disease process; Discuss treatment options in relation to patient diagnosis.

3331 Workshop - Q and A

11:15 am to 12:15 pm

No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.

Planning Group: Allied Health Annual Meeting Program Committee

Credit: 1.00 CME / 1.20 CE

Allied Health Workshop: Asthma and Pregnancy

Maureen R. George, PhD RN AE-C

3332 Workshop - Q and A

11:15 am to 12:15 pm

No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.

Planning Group: Allied Health Annual Meeting Program Committee

Credit: 1.00 CME / 1.20 CE

Allied Health Workshop: Venom and Insect Allergy

David B.K. Golden, MD FAAAAI

Upon completion of this session, participants should be able to: Identify stinging insects that are commonly associated with anaphylaxis; Describe the diagnostic testing for insect venom allergy; Discuss treatment and preventative measures for insect venom allergy.

3333 Workshop - Q and A

11:15 am to 12:15 pm

No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.

Planning Group: Allied Health Annual Meeting Program Committee

Credit: 1.00 CME / 1.20 CE

Allied Health Workshop: Prevention, Recognition and Treatment of Anaphylaxis

Jan L. Tippett, RN AE-C

Upon completion of this session, participants should be able to: Describe six signs and symptoms of anaphylaxis; List guidelines to be followed for prevention of anaphylaxis during allergy immunotherapy administration; Define treatment of anaphylaxis.

3334 Workshop - Q and A

11:15 am to 12:15 pm

No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.

Planning Group: Allied Health Annual Meeting Program Committee

Credit: 1.00 CME / 1.20 CE

Allied Health Workshop: Physical Assessment of the Allergic Patient

Christine Waldman Wagner, ARNP

Upon completion of this session, participants should be able to: List the critical components of a history and physical exam; Identify deviations from normal on the physical exam; Understand how physiologic changes related to allergies and asthma can cause physical changes.

3335 Workshop - Q and A

11:15 am to 12:15 pm

No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.

Planning Group: Allied Health Annual Meeting Program Committee

Credit: 1.00 CME / 1.20 CE

Allied Health Workshop: Urticaria and Angioedema

Speaker to be determined.

Upon completion of this session, participants should be able to: Describe the physical and psychological effects of urticaria and angioedema; Discuss possible underlying pathophysiological mechanisms; Identify optimal treatments to improve quality of life.

3401 Pro/Con Debate — NEW FORMAT

12:15 pm to 1:15 pm

Pre-registration and ticket required. Attendees without tickets, guests and exhibitors will not be admitted. No fee. Lunch included.

Planning Group: RSOD Interest Section

Credit: 1.00 CME / No CE

Immunotherapy: Single vs. Multiple Extracts (Europe vs. U.S.)

Moderator: Stephen R. Durham, MD

12:15 The European Perspective

Anthony J. Frew, MD FAAAAI

12:45 The U.S. Perspective

Speaker to be determined.

Register Early!

Ticketed sessions fill up quickly.

Sunday, March 20, 2005

3402 Pro/Con Debate — NEW FORMAT

12:15 pm to 1:15 pm
Pre-registration and ticket required. Attendees without tickets, guests and exhibitors will not be admitted. No fee. Lunch included.

Planning Group: EORD Interest Section
Credit: 1.00 CME / No CE

Are Environmental Control Measures Helpful in Treating Allergic Respiratory Diseases?

Moderator: Robert K. Bush, MD FAAAAI

12:15 **Pro**

Robert A. Wood, MD

12:45 **Con**

Adnan Custovic, MD PhD FAAAAI

3403 Pro/Con Debate — NEW FORMAT

12:15 pm to 1:15 pm
Pre-registration and ticket required. Attendees without tickets, guests and exhibitors will not be admitted. No fee. Lunch included.

Planning Group: ADT Interest Section
Credit: 1.00 CME / No CE

Non-Invasive Monitoring of Asthma as Part of Routine Care vs. Research Tool

Moderator: To be determined.

12:15 **Pro (Non-Invasive Monitoring of Asthma Should be Part of Routine Clinical Care)**

Sergei A. Kharitonov

12:45 **Con (Non-Invasive Monitoring of Asthma is Still a Research Tool)**

Speaker to be determined.

3404 Pro/Con Debate — NEW FORMAT

12:15 pm to 1:15 pm
Pre-registration and ticket required. Attendees without tickets, guests and exhibitors will not be admitted. No fee. Lunch included.

Planning Group: FADDA Interest Section
Credit: 1.00 CME / No CE

Is Anti-IgE a Promising Therapy for Food Allergy?

Moderator: Hugh A. Sampson, MD FAAAAI

12:15 **Pro**

Wesley Burks, MD FAAAAI

12:45 **Con**

Richard A. Nicklas, MD FAAAAI

3405 Pro/Con Debate — NEW FORMAT

12:15 pm to 1:15 pm
Pre-registration and ticket required. Attendees without tickets, guests and exhibitors will not be admitted. No fee. Lunch included.

Planning Group: BCI/RSOD Interest Sections
Credit: 1.00 CME / No CE

Chronic Sinusitis: Role of Fungi

Moderator: Raymond G. Slavin, MD MS FAAAAI

12:15 **It's All Fungal**

Jens Ponikau, MD

12:45 **No Fungus Among Us**

Larry Borish, MD FAAAAI

3406 Pro/Con Debate — NEW FORMAT

12:15 pm to 1:15 pm
Pre-registration and ticket required. Attendees without tickets, guests and exhibitors will not be admitted. No fee. Lunch included.

Planning Group: ADT Interest Section
Credit: 1.00 CME / No CE

Probiotic Therapy to Prevent Allergic Disease

Moderator: Bengt Bjorksten, MD PhD FAAAAI

12:15 **Pro: Probiotic Therapy (e.g. Lactobacillus) is Safe and Effective for the Prevention of Allergic Diseases**

Mimi L.K. Tang, MD FAAAAI

12:45 **Con: Not Enough is Known About the Safety of Probiotic Therapy to Warrant Trials in Humans**

Speaker to be determined.

3407 Pro/Con Debate — NEW FORMAT

12:15 pm to 1:15 pm
Pre-registration and ticket required. Attendees without tickets, guests and exhibitors will not be admitted. No fee. Lunch included.

Planning Group: BCI Interest Section
Credit: 1.00 CME / No CE

Targeting Th2 Should Cure Allergy

Moderator: William W. Busse, MD FAAAAI

12:15 **Yes**

Thomas A.E. Platts-Mills, MD PhD FAAAAI

12:45 **No**

Speaker to be determined.



Sunday, March 20, 2005

Seminars

12:15 pm to 1:15 pm

Pre-registration and ticket required. Attendees without tickets, guests and exhibitors will not be admitted. Fee: \$40. Lunch included. Sessions and meals limited to 25 people.

3410 Controversies in Pharmacotherapy of Asthma

Elliot Israel, MD FAAAAI

Planning Group: ADT Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Recognize the heterogeneity of response to leukotriene modifiers and inhaled corticosteroids; understand the current state of knowledge regarding pharmacogenetics and response to short-acting and long-acting beta agonists.

3411 Antigen Specific Antibody Deficiency

Ricardo U. Sorensen, MD

Stephen J. McGeady, MD FAAAAI

Planning Group: BCI Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Characterize antigen-specific antibody deficiency; Discuss neonatal immunity; Discuss the use of vaccines to diagnose antigen-specific antibody deficiency.

3412 Documentation Practices for Allergen Immunotherapy

Arline M. Gerard, RN

Linda Cox, MD FAAAAI

Planning Group: Allied Health Annual Meeting Program Committee and HCEDQ / RSOD Interest Sections

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Review current published practice parameters for allergy skin test and immunotherapy documentation; Discuss the basis for these recommendations in terms of medical evidence, expert consensus or conventional practice; Discuss possible strategies to implement the documentation practice parameters into attendees' practices such as through the AAAAI standardized forms.

3413 Laryngopharyngeal Reflux (LPR), GERD and Asthma GI Effects from Inhaled Allergens

Christopher J. Justinich, MD

Mark R. Stein, MD FAAAAI

Planning Group: ADT / RSOD Interest Sections

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Discuss diagnosis, treatment and impact of Laryngopharyngeal reflux and GERD.

3414 Evaluation and Treatment of Chronic Cough in Children and Adults

John W. Georgitis, MD FAAAAI

Pramod S. Kelkar, MD

Planning Group: ADT / RSOD Interest Sections

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Discuss stepwise approach to obtaining a history, evaluation and treatment of chronic cough in both children and adults; Understand the differential diagnosis in children and adults.

3415 How Should Allergists and Family Physicians Together Deal with the Allergy/Asthma Epidemic?

Stuart W. Stoloff, MD FAAAAI

Planning Group: Allied Health Annual Meeting Program Committee and ADT / HCEDQ / RSOD Interest Sections
Credit: 1.00 CME / 1.20 CE

Upon completion of this session, participants should be able to: Describe How an Allergists and Family Physicians together should Deal with the Allergy/Asthma Epidemic.

3416 Anaphylaxis in the Allergy Office

James P. Rosen, MD FAAAAI

Planning Group: Allied Health Annual Meeting Program Committee and FADDA Interest Section
Credit: 1.00 CME / 1.20 CE

Upon completion of this session, participants should be able to: Understand the causes, prevention and treatment of anaphylaxis in the allergy office.

3417 Current and Future Therapy for Atopic Dermatitis

Luz S. Fonacier, MD FAAAAI

Planning Group: FADDA Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Demonstrate knowledge of current and future therapies for atopic dermatitis.

3418 Cross-reactivity in Beta-lactam Allergy

Richard G. Van Dellen, MD FAAAAI

James T. Li, MD PhD FAAAAI

Planning Group: FADDA Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Understand issues of cross-reactivity in allergic reactions to beta-lactam antibiotics.

3419 Clinical Use of IVIG

Erwin W. Gelfand, MD FAAAAI

Jerry A. Winkelstein, MD

Planning Group: BCI Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Identify diseases that benefit from IVIG therapy; Discuss the mechanism of action of IVIG; Recognize the potential side effects of IVIG therapy.

3420 Assessment of Airway Inflammation Using FENO and Exhaled Breath Condensate

Philip E. Silkoff, MD

Planning Group: ADT Interest Section

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Understand current techniques of measuring FENO; Discuss benefits and limitations of measuring FENO and use of exhaled breath condensate in research settings.

3421 Current Management of Patients with C1 Inhibitor Deficiency

Bruce L. Zuraw, MD

Planning Group: BCI / FADDA Interest Sections

Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Understand pathogenesis and management of patients with C1 Inhibitor Deficiency.

Sunday, March 20, 2005

3422 Using the Principles of Evidence Based Medicine to Interpret Data

David A. Stempel, MD FAAAAI
Planning Group: HCEDQ Interest Section
Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Explore the means to implement evidence based medicine in daily practice. Understanding the differences in systematic versus random reviews.

3423 Glycobiology of Inflammation

Fu-Tong Liu, MD PhD
P. Sriramarao, PhD
Planning Group: MAAI Interest Section
Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Understand glycobiology of inflammation.

3424 Secondary Immunodeficiency

Ammar K. Daoud, MD
Arthur F. Kavanaugh, MD FAAAAI
Planning Group: BCI Interest Section
Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Identify conditions and mechanisms that lead to secondary immunodeficiency diseases; Discuss the diagnosis & management of secondary immunodeficiency diseases.

3425 Immunotherapy with Standardized Allergens

Martin D. Chapman, PhD FAAAAI
Planning Group: EORD Interest Section
Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Discuss the advantages of using standardized extracts for allergen immunotherapy; Describe how immunotherapy dosing can be adjusted to provide optimal treatment for different patients and different allergens.

3426 Animal Allergens as Risk Factors for Asthma

Ginger L. Chew, ScD
Wanda Phipatanakul, MD FAAAAI
Planning Group: EORD Interest Section
Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Identify risk factors for asthma associated with exposure to animals; Discuss prevention and treatment options.

3427 Diagnosis and Management of Pruritis: Scratching Below the Surface

Stephen C. Dreskin, MD PhD FAAAAI
Vincent S. Beltrani, MD FAAAAI
Planning Group: FADDA Interest Section
Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Understand aspects of the pathophysiology, diagnosis and management of pruritis.

3428 Which Asthmatics are at Risk for Progression and Can this be Prevented?

Mark A. Aronica, MD
William J. Calhoun, MD FAAAAI
Planning Group: ADT Interest Section
Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Discuss risk factors for progression of disease in children and adults; Discuss strategies for prevention of progression; Discuss how we can assess asthma progression.

3429 Psychoneuroimmunology: Can We Control Our Immune System?

Stuart Abramson, MD PhD FAAAAI
Paula J. Busse, MD
Planning Group: BCI Interest Section
Credit: 1.00 CME / No CE

Upon completion of this session, participants should be able to: Identify the interplay between neural and immune mechanisms; Discuss the psychoneurological effects on innate and specific immunity; Discuss mind-body interventions that affect immunity and immunoregulation.

3440 Workshop - Q and A

12:15 pm to 1:30 pm
Pre-registration and ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only. No Fee. Lunch included.
Planning Group: Allied Health Annual Meeting Program Committee
Credit: No CME / 1.50 CE

Allergy and Asthma Lunch Roundtable Discussions for NPs and PAs

Moderator: Kathleen A. Conboy-Ellis, ARNP PhD AE-C FAAAAI

Discussion Leaders:

Kathleen A. Conboy-Ellis, ARNP PhD AE-C FAAAAI
B. Gwen Carlton, RN CS MSN FNP
Melanie C. Gleason, PA-C
Don J. Cui, PA-C AE-C

Upon completion of this session, participants should be able to: Discuss current issues unique to the NP and PA in an allergy/asthma practice; Describe practice challenges unique to the NP and PA in an allergy/asthma practice; Discuss solutions to challenges for the NP and PA in an allergy/asthma practice.

3450 Workshop - Q and A

12:15 pm to 1:30 pm
Pre-registration and ticket required. Attendees without tickets, guests and exhibitors will not be admitted. No fee. Lunch included.
Planning Group: Allied Health Annual Meeting Program Committee
Credit: No CME / 1.50 CE

Allied Health Networking Lunch

Moderator: Cheryl K. Bernstein, RN BSN CCRC
Co-Moderator: Jan L. Tippet, RN AE-C

Upon completion of this session, participants should be able to: Identify programs and organizations that can enhance and support asthma and allergy patient education; Recognize the similarities and differences of allied health professionals working in private practice, clinical research, universities and for industry.

Oral Abstract Sessions

1:30 pm to 2:45 pm
No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.
Credit: 1.25 CME / 1.50 CE
Session titles, speakers and abstracts to be determined.



Sunday, March 20, 2005

3501 Oral Abstract Session

1:30 pm to 2:45 pm
No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only.
Credit: 1.25 CME / 1.50 CE

Allied Health Oral Abstract Session

Moderator: Karen A. Callahan, MS RN

1:30 Oral Abstract Presentations

Speaker to be determined.

2:08 How to Write an Abstract

*Karen A. Callahan, MS RN AE-C
Jean M. Curtin-Brosnan, MA*

3601 ADT - Interest Section Forum — NEW FORMAT

3:00 pm to 6:00 pm
Pre-registration and ticket required. Attendees without tickets, guests and exhibitors will not be admitted. No fee. Reception included.
Planning Group: ADT Interest Section
Credit: 1.00 CME / 1.20 CE

Asthma Deaths: Establishing the Risk

Moderator: David M. Lang, MD FAAAAI

3:00 Asthma Deaths: Who's At Risk?

Robert C. Strunk, MD FAAAAI

3:20 Establishing an Asthma Mortality Registry

Carlos A. Camargo Jr., MD DrPH FAAAAI

3:40 Sports Related Asthma Mortality

Jack M. Becker, MD

4:00 Business Meeting

5:00 Reception

3602 BCI - Interest Section Forum — NEW FORMAT

3:00 pm to 6:00 pm
Pre-registration and ticket required. Attendees without tickets, guests and exhibitors will not be admitted. No fee. Reception included.
Planning Group: BCI Interest Section
Credit: 1.00 CME / 1.20 CE

Homeostatic Regulation of T Cells - What is the Biologic Significance?

Moderator: Zuhair K. Ballas, MD FAAAAI

3:00 Featured Speaker:

William E. Paul, MD

4:00 Business Meeting

5:00 Reception

3603 EORD - Interest Section Forum — NEW FORMAT

3:00 pm to 6:00 pm
Pre-registration and ticket required. Attendees without tickets, guests and exhibitors will not be admitted. No fee. Reception included.
Planning Group: EORD Interest Section
Credit: 1.00 CME / 1.20 CE

Asthma and the Environment

Moderator: Martin D. Chapman, PhD FAAAAI

3:00 Pro-inflammatory Effects of Domestic and Occupational Exposure to Endotoxin

Peter S. Thorne, PhD

3:20 Allergens, Viruses and Parasites as Risk Factors for Asthma in Latin America

L. Karla Arruda, MD

3:40 Clinical Outcomes of Allergen Avoidance: What Have We Learned from Case Control and Prospective Studies?

Adnan Custovic, MD PhD FAAAAI

4:00 Business Meeting

5:00 Reception

3604 FADDA - Interest Section Forum — NEW FORMAT

3:00 pm to 6:00 pm
Pre-registration and ticket required. Attendees without tickets, guests and exhibitors will not be admitted. No fee. Reception included.
Planning Group: FADDA Interest Section
Credit: 1.00 CME / 1.20 CE

Practical Approach to the Patient with Severe Atopic Dermatitis

Moderator: Hugh A. Sampson, MD FAAAAI

3:00 Featured Speaker:

Mark Boguniewicz, MD FAAAAI

4:00 Business Meeting

5:00 Reception

3605 HCEDQ - Interest Section Forum — NEW FORMAT

3:00 pm to 6:00 pm
Pre-registration and ticket required. Attendees without tickets, guests and exhibitors will not be admitted. No fee. Reception included.
Planning Group: HCEDQ Interest Section
Credit: 1.00 CME / 1.20 CE

An Interactive Discussion to Assess the Validity and Weight of the Variables

Moderator: Peter J. Gergen, MD MPH

Co-Moderator: David A. Stempel, MD FAAAAI

3:00 Clinical Control

Speaker to be determined.

3:20 Physiological Control

Paul M. O'Byrne, MD

3:40 Pathological Control

Reynold A. Panettieri Jr., MD

4:00 Business Meeting

5:00 Reception

Sunday, March 20, 2005

3606 MAAI - Interest Section Forum — NEW FORMAT

3:00 pm to 6:00 pm
Pre-registration and ticket required. Attendees without tickets, guests and exhibitors will not be admitted. No fee. Reception included.
Planning Group: MAAI Interest Section
Credit: 1.00 CME / 1.20 CE

3:00 The Immune Response: What Really Happens? The Decision about the Nature of the Immune Response: Who Decides and How?

Kenneth M. Murphy, MD PhD

3:30 The Outcome: Networking of Immune Cells in Allergic Inflammation

Speaker to be determined.

4:00 Business Meeting

5:00 Reception

3607 RSOD - Interest Section Forum — NEW FORMAT

3:00 pm to 6:00 pm
Pre-registration and ticket required. Attendees without tickets, guests and exhibitors will not be admitted. No fee. Reception included.
Planning Group: RSOD Interest Section
Credit: 1.00 CME / 1.20 CE

Nasal Vaccination: The Site for Immune Modulation

Moderator: Anne-Marie A. Irani, MD FAAAAI

3:00 Speaker to be determined.

4:00 Business Meeting

5:00 Reception

3901 Dinner Symposium

6:30 pm to 8:30 pm
No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only. Dinner included. Session and meals limited to 300 people.
Credit: 1.50 CME / 1.80 CE

Programmed by the AAAAI. Funded through an unrestricted educational grant from UCB Pharma, Inc.

The Future of Allergic Rhinitis Treatment: Today, Tomorrow & Beyond

Moderator: To be determined.

6:30 Dinner Served

7:00 Today

Speaker to be determined.

7:30 Tomorrow

Speaker to be determined.

8:00 Beyond

Speaker to be determined.

Upon completion of this session, participants should be able to: Discuss new antihistamines, nasal steroids, and leukotriene modifiers that will be available in the next 3-5 years; Describe new treatment modalities such as syk kinase inhibitors, immunostimulatory sequences, and oral immunotherapy; Understand allergic mediators currently being researched as targets for drug development.

3902 Dinner Symposium

6:30 pm to 8:30 pm
No ticket required. Admission for Members, Delegates, Press and Exhibitor/Delegates only. Dinner included. Session and meals limited to 300 people.

Credit: 1.50 CME / No CE

Programmed by the AAAAI. Funded through an unrestricted educational grant from Genentech and Novartis.

Optimizing Allergic Asthma Therapy: What Really is Control?

Moderator: To be determined.

6:30 Dinner Served

7:00 Optimizing Allergic Asthma Therapy: What Really is Control?

Speaker to be determined.

7:30 How Close is the Relationship Between Specific IgE and Disease?

Speaker to be determined.

8:00 Anti-IgE Therapy in Combination with Immunotherapy

Speaker to be determined.



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