



Program Schedule

Thursday, May 17, 2018

5:00 pm – 8:00 pm Badge Pickup

Friday, May 18, 2018

6:00 am – 8:00 am Badge Pickup

7:00 am – 7:15 am Welcome and Introduction to Day 1
David Khan, MD and Thomas Fleisher, MD

7:15 am – 8:00 am **T cell Biology**
Troy Torgerson, MD, PhD

8:00 am – 8:45 am **B cell Biology and Immunoglobulin Structure**
James "Tom" Thomas, II, MD

8:45 am – 9:30 am **Innate Immunity** (NK cells, Pattern Recognition Receptors)
Jordan Orange, MD, PhD

9:30 am – 10:00 am Refreshment Break / Visit Exhibits

10:00 am – 10:45 am **Innate Immune Disorders** (NK defects, GATA2, XLP, HLH, TLR defects)
Jordan Orange, MD, PhD

10:45 am – 11:15 am **Cell Signaling**
John Routes, MD

11:15 am – 11:45 am **Autoinflammatory Syndromes**
Karyl Barron, MD

11:45 am – 1:15 pm Lunch (on own) / Visit Exhibits

1:15 pm – 1:50 pm **Laboratory Testing**
Thomas Fleisher, MD

1:50 pm – 2:30 pm **Cytokines**
Robert Schleimer, PhD

2:30 pm – 3:00 pm **Genetics and Molecular Biology**
Sergio Rosenzweig, MD

3:00 pm – 3:30 pm Refreshment Break / Visit Exhibits

3:30 pm – 4:15 pm **T cell Immunodeficiency**
Thomas Fleisher, MD

4:15 pm – 5:00 pm **B cell Immunodeficiency**
John Routes, MD

5:00 pm Adjourn

Saturday, May 19, 2018

6:00 am – 8:00 am	Badge Pickup
7:00 am – 7:15 am	Introduction to Day 2 <i>David Khan, MD and Thomas Fleisher, MD</i>
7:15 am – 8:00 am	Disorders of Phagocytes and Macrophages <i>Steve Holland, MD</i>
8:00 am – 8:45 am	Mast Cell and Basophil Biology and Disorders <i>Matthew Giannetti, MD</i>
8:45 am – 9:30 am	Eosinophil Biology and Disorders <i>Paneez Khoury, MD</i>
9:30 am – 10:00 am	Refreshment Break / Visit Exhibits
10:00 am – 10:30 am	IV/SC Ig and Biologic Modifiers <i>Mark Ballow, MD</i>
10:30 am – 11:00 am	HLA and Transplantation <i>Troy Torgerson, MD, PhD</i>
11:00 am – 11:30 am	Atopic Dermatitis <i>Kelly Stone, MD, PhD</i>
11:30 am – 12:00 pm	Urticaria and Angioedema <i>David Khan, MD</i>
12:00 pm – 1:30 pm	Lunch (on own) / Visit Exhibits
1:30 pm – 2:00 pm	Anaphylaxis <i>David Lang, MD</i>
2:00 pm – 2:30 pm	Systemic Autoimmunity <i>Carol Langford, MD, MHS</i>
2:30 pm – 3:00 pm	Allergen Immunotherapy <i>Mike Tankersley, MD</i>
3:00 pm – 3:30 pm	Refreshment Break / Visit Exhibits
3:30 pm – 4:15 pm	Vasculitis <i>Carol Langford, MD, MHS</i>
4:15 pm – 5:00 pm	Drug Allergy <i>David Khan, MD</i>
5:00 pm	Adjourn

Sunday, May 20, 2018

6:00 am – 8:00 am	Badge Pickup
7:00 am – 7:15 am	Introduction to Day 3 <i>David Khan, MD and Thomas Fleisher, MD</i>
7:15 am – 8:00 am	Pharmacology <i>Joseph Spahn, MD</i>
8:00 am – 8:45 am	Asthma (and VCD): Pathophysiology, Diagnosis, Treatment <i>David Lang, MD</i>
8:45 am – 9:30 am	Food Allergy <i>Carla Davis, MD</i>
9:30 am – 10:00 am	Refreshment Break / Visit Exhibits
10:00 am – 10:45 am	Bullous Dermatoses, Immunologic Skin Disease, Contact Dermatitis <i>Anthony Gaspari, MD</i>
10:45 am – 11:15 am	Occupational Asthma and Immunologic Lung Disease (Hypersensitivity, Alpha 1-antitrypsin Deficiency, Cystic Fibrosis) <i>Mark Sands, MD</i>
11:15 am – 11:50 am	Rhinitis, Polyposis, Sinusitis and Otitis Media <i>Anju Peters, MD</i>
11:50 am – 12:00 pm	Wrap-up/Adjourn

Online Content

- **Overview of the Human Immune Response** (Chaplin, David)
- **IgE Function and Regulation** (Stone, Kelly)
- **Chemokines and Cell Trafficking** (Steinke, John)
- **Complement Pathways and Disorders** (Sullivan, Kathleen)
- **Secondary Immunodeficiencies** (Ballow, Mark)
- **Organ Specific Autoimmunity** (Torgerson, Troy)
- **Vaccines** (Ledgerwood, Julie)
- **Indoor Allergens and Avoidance** (Ownby, Dennis)
- **Ocular Allergy** (Lieberman, Phillip)
- **Aerobiology** (Weber, Richard)
- **Insect Allergy Diagnosis and Treatment** (Lieberman, Phillip)
- **Pulmonary Function Tests and Provocative Challenges** (Sands, Mark)

Education Information

Accreditation

The American College of Allergy, Asthma & Immunology (ACAAI) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Designation

The American College of Allergy, Asthma & Immunology (ACAAI) designates this live activity for a maximum of **18.50 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Target Audience

Fellows-in-Training preparing for upcoming certification exams

Practicing Allergists looking for an intensive review of the key principles in allergy/immunology

Learning Objectives

At the conclusion of this activity, participants will be able to:

- Identify, evaluate and manage current concerns and issues related to the pathophysiology, diagnosis and treatment of allergic and immunologic diseases.
- Demonstrate a mastery of key concepts in allergy and immunology.
- Summarize the practical application of key concepts in allergy and immunology in the management of clinical problems.

Funding

This activity has no commercial support.