

American College of Allergy, Asthma & Immunology



REGISTRATION PROGRAM

PODIUM
TO
PRACTICE®

2023 ANNUAL SCIENTIFIC MEETING
**Embracing the Evolution
of Patient Care**
NOV. 9-13 ♦ ANAHEIM, CA

#ACAAI23



American
College
of Allergy, Asthma
& Immunology

Embracing the Evolution of Patient Care



Jay A. Lieberman,
MD, FAAAAI
Annual Meeting
Program Chair

ACAAI is proud to host the 2023 Annual Scientific Meeting, Nov. 9-13.

Plan to join us in Anaheim, CA, for an amazing program with the latest advancements in the fields of allergy, asthma and immunology. With the theme “Embracing the Evolution of Patient Care,” the Annual Meeting Program Committee has developed outstanding sessions with Podium to Practice® tips for

easy integration into practice.

To kick off the meeting, the Thursday Program will explore anaphylaxis and mast cell diseases. Expert speakers from around the globe will share the latest science and therapeutic updates in these areas – you won’t want to miss this full-day event. Friday’s sessions will be highlighted by the popular Literature Review for a catch-up on the latest scientific articles and the Practice Management Program, where attendees will get tips for building and maintaining an efficient and viable practice.

Saturday begins with the Presidential Plenary focusing on the important topics trending in A/I, including FDA

labeling changes, ICS-SABA and its current role in asthma management, and the ongoing anaphylaxis evolution. Sunday’s sessions begin with a plenary on the latest on biologics and their uses in respiratory, GI, and skin allergic conditions and a full day of sessions designed to provide our attendees with unparalleled education on today’s most effective treatments. Monday’s enhanced program kicks off with a plenary on the latest practice parameter guidelines for the allergist.

Our popular dermatology Jeopardy session, 7 for 11 Pediatric Update, and the Allied Health and Advanced Practice Courses are not to be missed.

Hands-on workshops will offer interactive, practical guidance to improve and expand your clinical services. Register early to secure your spot.

Anaheim is an exciting backdrop to our meeting and all attendees are invited to the President’s Welcome Reception. Join us in the Grand Plaza at the Anaheim Convention Center to meet old friends and be prepared for a celebration in true California style!

There is no better opportunity to catch up with friends and colleagues and stay up to date on the latest in our field than the ACAAI Annual Meeting! We look forward to seeing you in Anaheim.

Thursday Program

New Frontiers in Mast Cell Disease and Anaphylaxis

This year’s Thursday Program will feature the latest developments in the science, diagnosis, and therapeutics for mast cell diseases and anaphylaxis.

The day will start with sessions on the latest science in mast cell biology and how it relates to clinical disease. This will transition into discussion on mastocytosis classifications and the interplay of idiopathic anaphylaxis and mastocytosis.

During the lunch hour, there will be an update on alpha-gal allergy with a focus on clinical questions on the use of mammalian products such as valves and gelatin in alpha-gal patients.

After lunch, the theme will transition to anaphylaxis with talks on fatalities, risk-stratification, and the latest

in therapeutic management of anaphylaxis, including updates from the latest anaphylaxis practice parameters and novel forms of epinephrine delivery devices.

Finally, the day will culminate with fun and spirited ProCon debates on topics germane to every allergy clinic regarding the role of mast cell activation in patients with POTS and Ehlers-Danlos and the clinical relevance of hereditary alpha-tryptasemia as an underlying cause of protean manifestations.

As always, the Thursday session will have international and world-renowned speakers to deliver the latest information.

ACAAI 2023 Annual Scientific Meeting

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Anaheim Information

Discover what there is to see and do in [Anaheim](#).

Attendee Perks Pass

In just a few clicks, access [exclusive discounts](#) throughout Anaheim and Orange County. Go ahead – dine, shop, play and indulge in savings as you explore this vibrant destination.

Annual Meeting Website

Visit the [2023 Annual Meeting website](#) for full meeting details.

Registration Information

Your registration fee includes access to all general sessions, including symposia, plenaries, online Continuous Assessment Program (CAP) Review, oral and ePoster abstract sessions, Ask the Experts, Clinical Conundrums, Interdisciplinary Panel sessions, ProCon Debates, the Friday Practice Management Program, Product Theaters and Non-CME Corporate Forums, as well as the exhibit hall and various social events. It does not include the optional Thursday Program, Annual Literature Review, Hands-on Workshops or other courses with a separate registration fee.

Additional Ticketed Sessions

(separate Registration required)

Visit [annualmeeting.accai.org](#) for details.

- Thursday Program
- Annual Literature Review
- Hands-on Workshops

- Advanced Practice Health Care Providers Course and Allied Health Professionals Course

Registration as an allied health practitioner includes access to the Allied Health Professionals Course and the Advanced Practice Healthcare Providers Course, as well as all general sessions and other non-ticketed events.

NPI numbers are requested during the registration process in accordance with the Sunshine Act provisions.

On Demand Sessions

Registrants receive complimentary access to all recorded ACAAI 2023 Annual Scientific Meeting sessions. View and obtain credit for 60+ hours of On Demand presentations through the College website. Please visit ACAAI [On Demand](#) for details and opportunities to gain CME credit. On Demand sessions will be available approximately three weeks after the close of the meeting.

Health & Safety

ACAAI strongly encourages attendees to be up to date with their COVID-19 vaccinations in time for the 2023 Annual Scientific Meeting, as per CDC guidelines. If attendees are exhibiting any symptoms prior to their departure for the Annual Meeting or while in Anaheim, they should test for COVID-19 and not participate if the test shows a positive result.

CDC and state and local recommendations or requirements for Anaheim will be in effect at the time of the meeting.

Masks are welcome but not required. Anyone who wishes to wear a mask is welcome to do so, and their decision should be respected.

ACAAI 2023 Annual Scientific Meeting

Housing Information

The ACAAI Annual Meeting will be held at the Anaheim Convention Center in Anaheim, CA. The convention hotels include the Hilton Anaheim and the Marriott Anaheim. Both hotels are adjacent to the convention center.

Hotel reservations must be made through onPeak (the official ACAAI Housing Bureau) either online or by phone. A credit card guarantee is required. The hotels will not accept reservations directly.

Hotel Room Rates:

Hilton Anaheim Hotel (Headquarters)

\$289 Single / Double (+17% taxes + \$1.40)

Marriott Anaheim Hotel

\$289 Single / Double (+17% taxes + \$1.40)

For best availability, make your reservation at:

<https://compass.onpeak.com/e/012606510>

800-584-9034 (U.S. and Canada)

312-527-7300 (International)

Mon – Fri., 9:00 am – 5:30 pm ET

You also may contact ACAAI housing via our support center by emailing ACAAI@onpeak.com.

The deadline for hotel reservations is Friday, October 6.

Hotel reservations/rate availability are not guaranteed after the room block is full or after Friday, Oct. 6, 2023. Please register early – only a limited number of rooms are available at each hotel.

Warning! onPeak is the only official hotel provider associated with the ACAAI Annual Meeting. We have received reports that other companies are posing as official travel vendors for the Annual Meeting and may contact you offering hotels for your trip. They are not endorsed by or affiliated with ACAAI or the Annual Meeting and entering into financial agreements with such companies is not advised.

Airline Travel Information

To book your airline reservation, call ACAAI's official travel agency, Uniglobe Travel Partners, at 1-800-235-9386 (Monday – Friday 8:30 am – 8:00 pm ET).

Complimentary On Demand Access to Continuous Assessment Program (CAP) Review

All Annual Meeting Registrants will have complimentary access to pre-recorded CAP Review presentations through the College Learning Connection. The CAP Review is a literature-style review covering most of the articles chosen by the ABAI for the current six-month cycle of the CAP. The online presentations focus on key aspects of the study design, results and implications for practice. The goal of this session is to help prepare attendees for Block 2 of the ABAI CAP program. The pre-recorded CAP Review presentations will become available on the [College Learning Connection](#) website in October.

Child Care Services

Note: Children under 12 are not admitted to the exhibit hall. Please contact the concierge at the hotel at which you are staying for a list of bonded independent babysitters and babysitting agencies.

Disneyland® Resort Theme Park Tickets

These special ticket prices are not available after Nov. 8. The **ticket store closes at 9:00 pm PST on Wednesday, Nov. 8, 2023**. Tickets are valid from Nov. 6 through Nov. 17, 2023.

Don't delay! Prices are subject to change without notice.

These specially priced tickets are for sale only to individuals attending the ACAAI meeting for use only by attendees and their travel party during their stay. Each event attendee **(with a registration confirmation)** may **purchase up to six (6) tickets from this ticket store**. Disney reserves the right to contact the ticket purchaser to request that the ticket purchaser provide their event registration confirmation. If it is discovered that the ticket purchaser is not participating in or attending the event, it will be considered a violation of the ticket store terms and conditions, and the ticket(s) will be de-activated and will not be eligible for a refund. To enter a theme park, Guests (ages 3 and older) need both valid admission and a theme park reservation for the same day and same park they want to visit. Park reservations are limited in number; subject to the availability of park reservations allocated to park tickets as determined by Disney, and theme park capacity; and are not guaranteed. Additional restrictions apply. This ticket store is for individual event attendees.

ACAAI 2023 Annual Scientific Meeting

Doctors' Job Fair

Looking for new opportunities, an associate for your group or a buyer for your practice? The Doctors' Job Fair brings together all interested parties seeking or offering professional opportunities.

This unique program is scheduled for Saturday, Nov. 11, 11:30 am – 3:00 pm. Representatives of clinics, groups and physicians' offices looking for associates will be among those conducting interviews, which will be held in semi-private/draped booths in the exhibit hall.

Education Program

All Education Program sessions are held at the Anaheim Convention Center.

Thursday, November 09*	8:00 am – 5:30 pm
Friday, November 10	8:00 am – 4:30 pm
Saturday, November 11	7:30 am – 4:30 pm
Sunday, November 12	8:00 am – 4:30 pm
Monday, November 13	8:00 am – 12:30 pm

*Separate fee for attendance

Exhibit Hours

Friday, November 10	2:00 – 6:00 pm
Saturday, November 11	9:00 am – 4:30 pm
Sunday, November 12	9:00 am – 1:30 pm

ePosters

ePosters provide an engaging and interactive visual presentation of abstracts and allow for online access with full search capabilities. Each presenting author has a 10 – 15-minute presentation slot.

ePosters will be on display in Exhibit Hall C of the Anaheim Convention Center and will be assigned to monitors by category. When ePosters are not being presented, the monitors are self-service for searching and viewing ePosters.

ePosters – Meet the Authors Presentation Schedule

Friday, November 10	3:00 – 6:00 pm
Saturday, November 11	11:35 am – 1:00 pm
Sunday, November 12	11:35 am – 1:00 pm

ePosters go live online Thursday, Nov. 9 at 8:30 am PT, and are accessible online through the Annual Meeting website and the meeting app. Search for specific topics or browse at your leisure. ePosters are accompanied with audio/video submissions detailing each abstract. ePosters will remain viewable on demand for six months following the Annual Meeting.

NEW in 2023

Late-breaking Abstracts

These impactful presentations, featuring the latest information on clinical research, will be presented in unopposed sessions. Authors will deliver presentations on a stage in the ePoster area during the morning and afternoon breaks. The presentations will be simulcast on multiple ePoster monitors to allow numerous attendees to see the data being presented. Presentation dates and times will be available on the ACAAI Annual Meeting website and Annual Meeting app.

Livestream Program

ACAAI will offer select sessions through our Livestream platform. All Livestream sessions will occur at the in-person Annual Meeting and will be streamed in real time. Registration for Livestream sessions provides access to 19 different 90-minute sessions of ACAAI 2023 Annual Scientific Meeting content, providing up to 28.0 hours of CME Credits.*

Livestream registrants are able to participate in real time, including Q&A with the session faculty. Please see page 10 or visit annualmeeting.accai.org/livestream.cfm for more details. All times are Pacific Time.

* Includes the Thursday Program and Friday Literature Review sessions, which must be purchased separately.

Non-CME Corporate Forums and Product Theaters

These non-CME commercial presentations and promotional sessions are organized by industry and designed to enhance your meeting experience. All meeting attendees are invited to attend these sessions.

Non-CME Corporate Forums are scheduled before sessions on Friday, Saturday and Sunday at the Anaheim Convention Center, and at the end of each day on Thursday, Friday, Saturday and Sunday at the Hilton Anaheim Hotel. Product Theaters are held during session break times in Hall C at the Anaheim Convention Center on Friday, Saturday and Sunday.

Thursday, November 9

6:00 – 8:00 pm Hilton Anaheim Hotel

Friday, November 10

6:45 – 7:45 am

Anaheim Convention Center

8:00 – 10:00 pm

Hilton Anaheim Hotel

ACAAI 2023 Annual Scientific Meeting

Saturday, November 11

6:15 – 7:15 am

Anaheim Convention Center

8:00 – 10:00 pm

Hilton Anaheim Hotel

Sunday, November 12

6:45 – 7:45 am

Anaheim Convention Center

6:00 – 8:00 pm

Hilton Anaheim Hotel

Product Theaters Schedule

Hall C, Anaheim Convention Center

Friday, November 10

2:35 – 3:00 pm

Saturday, November 11

9:35 – 10:00 am

11:35 am – 1:00 pm

2:35 – 3:00 pm

Sunday, November 12


9:35 – 10:00 am

11:35 am – 1:00 pm

Session Details

Full details for all sessions (including descriptions and learning objectives) are available online by visiting annualmeeting.acaaai.org.

Special Needs

 In compliance with the Americans with Disabilities Act, ACAAI requests that attendees in need of special accommodation submit a written request to ACAAI by October 20, 2023.

Temperature

The average temperature in Anaheim in November ranges from a low of 52°F to a high of 74°F.

Tracks

To make it easier for participants to identify Annual Meeting sessions that are relevant to their practice, the College has identified nine critical areas for allergy and immunology.

These nine primary areas make up the Annual Meeting Track System:

- Asthma and Respiratory / Sleep Disorders
- Clinical Immunology and Autoimmune Diseases
- Dermatology
- Environmental and Integrative Medicine
- Food & Drug Allergy and GI Disorders
- Immunotherapy and Diagnostics
- Population Health and Infectious Diseases / International Travel
- Practice Management / Professional Issues / Advocacy
- Rhinitis / Sinusitis / Ocular and Anaphylaxis

Additional tracks include:

- ACAAI
- Advanced Practice Course
- Allied Health Course
- FIT Program
- Practice Management Program

View all sessions associated with any of these tracks on the Annual Meeting website.



Education Information

This activity is supported by educational grants from commercial interests. Complete information will be provided to participants prior to the activity. Educational credit will be available to attendees. Complete details about accreditation and credit designation are available online.

Target Audience

Medical professionals who treat patients with allergic and/or immunological conditions:

- Practicing Allergist/Immunologists
- Academic Allergists including Training Program and Division Directors
- Allergy/Immunology Fellows-in-Training
- Physician Assistants and Advanced Practice Nurses
- Allied Health Professionals
- Practice Management/Office Administrators
- Primary Care Physicians and other medical professionals

Overall Educational Objectives

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

- Identify major advances in key areas of cutting-edge research in immunologic mechanisms and allergic responses, including anaphylaxis and pathophysiology of the upper airways, lungs, eyes, skin, and gastrointestinal tract.
- Demonstrate knowledge of basic processes linking molecular and cellular biology and genetics with allergic pathophysiology and immunodeficiency.
- Translate emerging clinical science principles to clinical practice in patients with allergic and immunologic diseases.
- Evaluate and implement state-of-the-art diagnostic and therapeutic strategies for treating patients with allergic and immunologic diseases.
- Explain the impact of environmental exposures and external influences on patients with allergic disorders.
- Recognize emerging trends in the prevalence of allergic and immunologic disorders and discuss their impact on public health.
- Evaluate the impact of new diagnostic and therapeutic strategies on health care costs and outcomes.
- Discuss processes, tools and technologies for an efficient allergy and immunology practice.

Disclosure Statement

As required by the Accreditation Council for Continuing Medical Education (ACCME) and in accordance with the American College of Allergy, Asthma & Immunology (ACAAI) policy, the College must identify and mitigate conflicts of interest for all individuals responsible for the development, management, presentation, and/or evaluation relevant to a CME activity. Disclosed information is reviewed in advance to manage and mitigate any potential conflicts of interest. Disclosure in no way implies that the information presented is biased or of lesser quality; it is incumbent upon course participants to be aware of these factors in interpreting the program contents and evaluating recommendations. All relevant financial relationships have been mitigated. Specific disclosure information for the 2023 Annual Meeting is conveniently located on the Annual Meeting website's [Education page](#).

Accreditation Statements



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.

The American College of Allergy, Asthma & Immunology (ACAAI) is a provider, approved by the California Board of Registered Nursing, Provider Number CEP17239.

Credit Designation

The American College of Allergy, Asthma & Immunology (ACAAI) designates this live activity for a maximum of **28.75 AMA PRA Category 1 Credit(s)TM**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The American College of Allergy, Asthma & Immunology (ACAAI) is a provider, approved by the California Board of Registered Nursing, Provider Number CEP17239 and this activity has been designated for up to **28.75** Continuing Education contact hours.

This continuing medical education activity has been submitted to the American Academy of Pediatrics (AAP) for AAP credits.

Continues next page

Education Information

Credentials

Advanced Practice Health Care Providers

One-Day Course: This activity has been designated for up to **7.50** Continuing Education contact hours.

The American College of Allergy, Asthma & Immunology (ACAAI) designates this live activity for a maximum of **7.5 AMA PRA Category 1 Credit(s)TM**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Allied Health Professionals

One Day Course: One Day Course: This activity has been designated for up to **6.00** Continuing Education contact hours.

The American College of Allergy, Asthma & Immunology (ACAAI) designates this live activity for a maximum of **6.0 AMA PRA Category 1 Credit(s)TM**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Maintenance of Certification

IMPORTANT: ABAI's MOC program requires Diplomates to obtain a minimum of 25 CME credits in allergy and immunology each year. CME credits for the Annual Meeting can be applied to this requirement.

College Practice Management Resources

The College's 20+ practice management toolkits are filled with information and tools to guide every step of your practice journey. Check out these favorites – and find more at our [Practice Management Center](#).



Allergen Extract Mixing Toolkit

Get all the resources you need for mixing allergen extracts, including our four-page summary of the USP 797 rule for allergists, our extract preparation guide, checklists & our extract mixing quiz.



Prior Authorization Toolkit

Create customized prior authorization appeal letters and get tips from prior authorization experts.



Coding Toolkit

Get the tools and information you need to code correctly for allergy/immunology. Access our coding FAQs, 15-minute educational modules and popular recorded webinars.



Practice Profitability Toolkit

Find tools and information to ensure your practice is profitable – including the latest allergist compensation data. Our resources will help maximize profits, improve operational efficiency, and implement financial benchmarking.

Named Lectures

Each year, the American College of Allergy, Asthma & Immunology presents named lectures during the Annual Scientific Meeting. This year, Bela Schick and Edward J. O'Connell lectures will be presented. The allergists selected to present named lectures embody the high standards and achievements of the physicians for whom the lectures are named. All lectures will be held at the Anaheim Convention Center. The College is proud to present the following named lectures.

Bela Schick Lecture



Saturday, Nov. 11, 8:00 – 9:30 am
Presidential Plenary – Trending Topics in Allergy and Immunology

David R. Stukus, MD, FAAAAI

The annual Bela Schick Lecture is named in honor of one of medicine's most respected scientists. Dr. Bela Schick was born in Hungary and attended medical school in Austria. After serving as Extraordinary Professor of Children's Diseases at the University of Vienna, he immigrated to the United States in 1923. He was a pediatrician at Mt. Sinai in New York for many years, loved by his patients and respected by his fellows. Dr. Schick is best known for his work with Clemens von Pirquet on anaphylaxis and for the test he developed to assess immunity in diphtheria.

Edward J. O'Connell Lecture



Sunday, Nov. 12, 8:00 – 9:30 am
Plenary – The Buzz on Biologics: To Asthma and Beyond

Biologics for Asthma – 20 Years Since the First Approval and Where We Are Headed in 20 Years

John J. Oppenheimer, MD, FAAAAI

This annual lectureship was established to honor the legacy of Dr. O'Connell, a past president of the College and editor of the *Annals of Allergy*. He was a caring, compassionate physician with a life-long passion for treating children. He was an adept educator and authored nearly 100 original articles, along with many book chapters related to allergy and immunology.



Livestream Program

The following sessions will be broadcast in real time to registrants who wish to purchase the Livestream option and participate in the meeting from their homes or offices. All times are Pacific Time.

See **LIVESTREAM**  designated sessions throughout the program for additional details.

Thursday, November 9

Thursday Program • Separate Registration Fee
(Livestream attendees must be registered for the General Annual Meeting to enroll in the Thursday Program)


8:00 – 9:30 am	Thursday Program – Mast Cell Biology – From Bench to Bedside
10:00 – 11:30 am	Thursday Program – Mast Cell Diseases
1:00 – 2:30 pm	Thursday Program – Anaphylaxis
3:00 – 4:30 pm	Thursday Program – Epinephrine...What Do We Actually Know?

Friday, November 10


Annual Literature Review • Separate Registration Fee
(Livestream attendees must be registered for the General Annual Meeting to enroll in the Annual Literature Review)

8:00 am – 4:30 pm	Everything You Should Have Read Last Year, but Didn't! (Breaks: 9:30 – 10:00 am; 11:30 am – 1:00 pm; 2:30 – 3:00 pm)
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Saturday, November 11

7:30 – 8:00 am	Opening Ceremony and Welcome Announcements 
8:00 – 9:30 am	Presidential Plenary – Trending Topics in Allergy and Immunology
10:00 – 11:30 am	Is There a Mild Food Allergy Phenotype?
1:00 – 2:30 pm	7 for 11 – Hot Topics in Pediatrics A&I – A Joint Presentation From AAP-SOAI and ACAAI
3:00 – 4:30 pm	From Bleach Baths to Biologics: Evidence and Recommendations From the 2023 Atopic Dermatitis Parameters

Sunday, November 12

8:00 – 9:30 am	Plenary Session – The Buzz on Biologics: To Asthma and Beyond
10:00 – 11:30 am	Asthma: The Good, the Bad, and the Ugly
1:00 – 2:30 pm	Jeopardy – What's That Rash?
3:00 – 4:30 pm	Allergen Immunotherapy in Your Practice – Are You Up to Date With the Current Parameters?
4:30 – 5:30 pm	ACAAI Annual Business Meeting 

Monday, November 13

8:00 – 9:30 am	Plenary Session – Don't Be Scared of the Skin: Practical Pearls to Treat Urticaria and Atopic Dermatitis
9:45 – 11:00 am	Inborn Errors of Immunity – Insights From the Practice Parameter Update
11:15 am – 12:30 pm	Drug Allergy in Evolving Patient Care

Hands-on Workshops

Separate Registration Fee • Admission by Ticket Only

Friday, November 10

10:00 – 11:30 am

Fee: \$195 (FITs: \$50 / AHP: \$50) • Limit 32.

Hands-on Workshop

SQ Immunoglobulin Infusion

Moderator: Kenneth Paris, MD, MPH

Clinicians frequently prescribe gamma globulins for antibody deficiencies but may not be very familiar with Subcutaneous (SC) administration of immunoglobulins. Increasing knowledge of methods of administration and solutions to common adverse effects of infusion increases the likelihood of patient satisfaction and adherence to therapy. Oversight of these infusions is important. This workshop will provide instruction on methods of SC administration of IG, including facilitated SC infusion, and discuss solutions to address common problems faced by patients infusing SC IG.

Track: Clinical Immunology and Autoimmune Diseases

- 10:00 am **Welcome and Introductions**
Kenneth Paris, MD, MPH
- 10:03 am **Facilitating SQ Immunoglobulin Infusion**
Kenneth Paris, MD, MPH
- 10:15 am **Hands-on Training**
Trainers:
Kenneth Paris, MD, MPH
Nikita Raje, MD, FACAAI
TBD
- 11:20 am **Questions and Discussion**
- 11:30 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Evaluate the different modalities of immune globulin administration.
- Manage side effects of immune globulin administration.

1:00 – 2:30 pm

Fee: \$195 (FITs: \$50 / AHP: \$50). Limit 32

Hands-on Workshop

Advanced Patch Testing and Interpretation

Moderator: Kelly M. Maples, MD, FACAAI

Participants in this workshop will be alerted to advanced practices in patch testing and interpretation. The topics that will be covered include determining which patient to patch test, applying a patch test, contraindications and precautions in patch testing and the interpretation of results. This program is best suited for an audience with knowledge of patch testing.

Track: Dermatology

- 1:00 pm **Welcome and Introductions**
Kelly M. Maples, MD, FACAAI
- 1:03 pm **Whom to Patch Test?**
Ellen R. Sher, MD, FACAAI
- 1:13 pm **Metal Hypersensitivity: When? Application?**
Karin Pacheco, MD, MSPH
- 1:23 pm **Patch Test Interpretation**
Luz S. Fonacier, MD, FACAAI
- 1:33 pm **Hands-on Training**
Trainers:
Kelly M. Maples, MD, FACAAI
Ellen R. Sher, MD, FACAAI
Marcella R. Aquino, MD, FACAAI
Luz S. Fonacier, MD, FACAAI
Karin Pacheco, MD, MSPH
- 2:20 pm **Questions and Discussion**
- 2:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Identify the appropriate patients for patch testing.
- Adjust patch testing requirements to test for metal hypersensitivity.
- Interpret patch test results and determine relevance.

Hands-on Workshops

Separate Registration Fee • Admission by Ticket Only

Friday, November 10

3:00 – 4:30 pm

Fee: \$195 (FITs: \$50 / AHP: \$50) • Limit 32.

Hands-on Workshop

Spirometry

Moderator: Abby L. Allen, RN, NP

Spirometry is one of the most commonly utilized tools to assess lung function within the allergy practice; however, competency in performance and interpretation is crucial to accurate results. This hands-on session will show participants how to interpret and conduct a quality spirometry study.

Track: Allied Health Course

- 3:00 pm **Welcome and Introductions**
Abby L. Allen, RN, NP
- 3:03 pm **Coaching for Successful Spirometry**
Bryan Farthing, PA, RT
- 3:18 pm **Basic Spirometry Interpretation Strategies**
Abby L. Allen, RN, NP
- 3:33 pm **Hands on Training**
Trainers:
Abby L. Allen, RN, NP
Bryan Farthing, PA, RT
Ashlee Law, PA-C
Lauren Conners, RN
- 4:20 pm **Questions and Discussion**
- 4:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Demonstrate effective coaching techniques for spirometry.
- Discuss the presentation of an obstruction pattern on spirometry.
- Identify how poor spirometry technique can make spirometry interpretation challenging.

Saturday, November 11

1:00 – 2:30 pm

Fee: \$195 (FITs: \$50 / AHP: \$50) • Limit 32.

Hands-on Workshop

The Nuts and Bolts of Patch Testing, Wet Wraps and Creams

Moderator: Luz S. Fonacier, MD, FAAAAI

This hands-on workshop will demonstrate proven techniques in dermatology: patch testing, physical urticaria challenges and wet wraps. Some case studies may be used to set the stage, but the focus will be hands-on stations.

Track: Advanced Practice Course

- 1:00 pm **Welcome and Introductions**
Luz S. Fonacier, MD, FAAAAI
- 1:03 pm **Patch Test Application and Interpretation**
Luz S. Fonacier, MD, FAAAAI
Sharon E. Jacob, MD
- 1:13 pm **Wet Wraps and Creams**
Anil Nanda MD, FAAAAI
Sandra M. Gawchik, DO, FAAAAI
- 1:33 pm **Hands-on Training**
Trainers:
Luz S. Fonacier, MD, FAAAAI
Sharon E. Jacob, MD
Anil Nanda, MD, FAAAAI
Sandra M. Gawchik, DO, FAAAAI
- 2:20 pm **Questions and Discussion**
- 2:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Properly conduct patch testing.
- Accurately interpret patch testing results.
- Prepare and apply wet and dry wraps and use biologics to treat atopic dermatitis.

Hands-on Workshops

Separate Registration Fee • Admission by Ticket Only

Saturday, November 11

3:00 – 4:30 pm

Fee: \$195 (FITs: \$50 / AHP: \$50) • Limit 32.

Hands-on Workshop

Making the Cut – Shave vs. Punch Skin Biopsies

Moderator: David R. Weldon, MD, FAAAAI

This interactive hands-on session is designed for the allergist to learn how and when to perform punch and shave biopsies. This will include proper shave biopsy and punch biopsy techniques, procedural coding, selection of appropriate patients for each type of biopsy, selection of an appropriate lesion and site for the highest diagnostic yield, a review of the various materials and transport media and how to interpret the report from the dermatopathologist to aid in the diagnosis and treatment of patients.

Track: Dermatology

- 3:00 pm **Welcome and Introductions**
David R. Weldon, MD, FAAAAI
- 3:03 pm **Whom to Biopsy?**
Sharon E. Jacob, MD
- 3:13 pm **How to Biopsy-Punch?**
Marcella R. Aquino, MD, FAAAAI
- 3:23 pm **How to Biopsy-Shave?**
Marc J. Serota, MD, FAAAAI
- 3:30 pm **Hands-on Training**
Trainers:
David R. Weldon, MD, FAAAAI
Sharon E. Jacob, MD
Marc J. Serota, MD, FAAAAI
Marcella R. Aquino, MD, FAAAAI
- 4:10 pm **How to Interpret?**
David R. Weldon, MD, FAAAAI
- 4:20 pm **Questions and Discussion**
- 4:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Use proper technique to perform shave and punch biopsies in the allergy office.
- Identify appropriate patients and biopsy sites.
- Interpret biopsy report to inform patient care.

Sunday, November 12

3:00 – 4:30 pm

Fee: \$195 (FITs: \$50 / AHP: \$50) • Limit 32.

Hands-on Workshop

Performing a Rhinology Exam

Moderator: Jerald W. Koepke, MD, FAAAAI

In this session we will demonstrate the use of the fiberoptic rhinoscope in the allergist's office using a video presentation of a fiberoptic rhinology exam of the upper airway. Participants will have the opportunity to become familiar with a rhinoscope and perform an exam on a manikin. Instructors will be available to answer questions throughout this informal session.

Track: Rhinitis / Sinusitis / Ocular and Anaphylaxis

- 3:00 pm **Welcome and Introductions**
Jerald W. Koepke, MD, FAAAAI
- 3:03 pm **Rhinology Presentation**
Jerald W. Koepke, MD, FAAAAI
- 3:15 pm **Hands-on Training**
Trainers:
Jerald W. Koepke, MD, FAAAAI
Seong H. Cho, MD, FAAAAI
Kevin R. Murphy, MD, FAAAAI
David Elkayam, MD
- 4:20 pm **Questions and Discussion**
- 4:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Navigate the recesses of the nasal airway and larynx with the rhinology scope by acquiring more advanced skills using a fiberoptic endoscope.
- Identify the major structures of the nasal, pharyngeal and glottic areas as visualized during a rhinoscopic examination and describe variations from normal, if seen, when participants examine one another.



Thursday Program: New Frontiers in Mast Cell Disease and Anaphylaxis

Thursday, November 9

8:00 am – 5:30 pm

Separate Registration Fee • Admission by Ticket Only

(Participants must be registered for the General Annual Meeting to enroll in the Thursday Program)

There is a large amount of new research in mast cell biology and mast cell related diseases. New therapies targeting mast cells are being studied for a multitude of conditions, including anaphylaxis, chronic urticaria, food allergy, and mastocytosis.

Currently, allergists do not use many therapies targeting mast cells, but rather treat the symptoms as they arise. Thus, allergists will need to update their knowledge of how mast cell conditions present, the current nomenclature of mast cell disease, how they are currently being managed, the latest in mast cell biology in how it relates to therapeutics being studied for mast cell diseases and anaphylaxis, and data on ongoing trials of these therapeutics.

8:00 – 9:30 am

Symposium 

Mast Cell Biology – From Bench to Bedside

Moderator: Jay A. Lieberman, MD, FAAAAI

- 8:00 am **Welcome and Introductions**
Jay A. Lieberman, MD, FAAAAI
- 8:03 am **BTK, Siglec-8, and KIT, Oh My**
Lawrence B. Schwartz, MD, PhD, FAAAAI
- 8:30 am **MGPRX2 and Other Insights Into Drug Allergy**
Marianna C. Castells, MD, PhD, FAAAAI
- 8:55 am **The Genetics of Tryptase and Hereditary Alpha-tryptasemia**
Jonathan J. Lyons, MD
- 9:20 am **Questions and Discussions**
- 9:30 am **Refreshment Break**

Learning Objectives

Upon completion of this session, participants should be able to:

- Identify receptors and signaling molecules in mast cells that can be targeted for therapeutics.
- Discuss novel insights into mechanisms of action for drug allergies.
- Describe the genetics of tryptase and how copy number variations in this gene can lead to clinical findings.

10:00 – 11:30 am

Symposium 

Mast Cell Diseases

Moderator: Jay A. Lieberman, MD, FAAAAI

- 10:00 am **Welcome and Introductions**
Jay A. Lieberman, MD, FAAAAI
- 10:03 am **Can Someone Make Sense of the Mastocytosis Classifications, Please?**
Joseph Butterfield, MD
- 10:30 am **The Patient Presenting With Idiopathic Anaphylaxis...Diagnostic Dilemmas**
Thomas A. E. Platts-Mills, MD, PhD, FAAAAI
- 10:55 am **Management of Recurrent Idiopathic Anaphylaxis and Mastocytosis**
Matthew P. Giannetti, MD
- 11:20 am **Questions and Discussion**
- 11:30 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Define current nomenclature for mast cell diseases.
- Review the differential diagnosis for patients with idiopathic anaphylaxis.
- Describe therapeutic options for patients with recurrent anaphylaxis and mast cell diseases.

Thursday Program: New Frontiers in Mast Cell Disease and Anaphylaxis

Thursday, November 9

8:00 am – 5:30 pm

Separate Registration Fee • Admission by Ticket Only

(Participants must be registered for the General Annual Meeting to enroll in the Thursday Program)

11:30 am – 12:45 pm

Luncheon Symposium

In About 4 Hours You Are Going to React to That Sandwich: An Update on Alpha-gal Allergy

Moderator: Jay A. Lieberman, MD, FAAAAI

This session will provide the latest updates and expert opinion on alpha-gal allergy. It will provide the latest insights into diagnosis, pathophysiology, and management in questionable clinical situations such as prosthetic valves, gelatin, and animal derived products.

11:30 am	Lunch
Noon	Welcome and Introductions Jay A. Lieberman, MD, FAAAAI
12:03 pm	In About 4 Hours You Are Going to React to That Sandwich: An Update on Alpha-gal Allergy Scott P. Commins, MD, PhD
12:33 pm	Questions and Discussion
12:45 pm	Adjourn

Learning Objectives

Upon completion of this session, participants should be able to:

- Develop a plan for formal diagnosis of alpha-gal allergy, including how best to perform oral challenges and how to manage patients with alpha-gal allergy in less common clinical scenarios, such as if they need a prosthetic valve.

1:00 – 2:30 pm

Symposium **LIVESTREAM** 

Anaphylaxis

Moderator: Dana V. Wallace, MD, FAAAAI

This session will be an update on some of the most controversial topics in anaphylaxis. It will address the questions about anaphylaxis fatalities such as how common fatal anaphylaxis is and who is at risk for fatal outcomes. It will look at the opposite end of the spectrum, with an examination of 'low risk' anaphylaxis patients, a new paradigm in allergy care, where perhaps not everyone at risk for anaphylaxis needs to have epinephrine. Finally, it will review updates to the most recent practice parameters on anaphylaxis.

1:00 pm	Welcome and Introductions Dana V. Wallace, MD, FAAAAI
1:03 pm	Who Is At Risk for Fatal Anaphylaxis? Paul Turner, MD, PhD
1:30 pm	Food Allergy and Risk-Stratification – Is It Alright to NOT Prescribe Epinephrine? Matthew J. Greenhawt, MD, MBA, MSc, FAAAAI
1:55 pm	The 2020 and 2023 Anaphylaxis Practice Parameter At a Glance David B. K. Golden, MD, FAAAAI
2:20 pm	Questions and Discussion
2:30 pm	Refreshment Break

Learning Objectives

Upon completion of this session, participants should be able to:

- Recite and discuss risk factors for fatal anaphylaxis and incidence of fatal outcomes.
- Consider a risk-stratification model when diagnosing patients with food allergies.
- Review updates to the newest U.S. anaphylaxis practice parameters.



Thursday Program: New Frontiers in Mast Cell Disease and Anaphylaxis

Thursday, November 9

8:00 am – 5:30 pm

Separate Registration Fee • Admission by Ticket Only

(Participants must be registered for the General Annual Meeting to enroll in the Thursday Program)

3:00 – 4:30 pm

Symposium 

Epinephrine...What Do We Actually Know?

Moderator: Dana V. Wallace, MD, FAAAAI

This session will be an all-encompassing look at epinephrine. It will review available data on the efficacy of epinephrine in anaphylaxis. It will examine the use of epinephrine in community settings and the utility of anaphylaxis action plans. Finally, it will review available data on novel forms of epinephrine delivery including intranasal and sublingual epinephrine.

- 3:00 pm **Welcome and Introductions**
Dana V. Wallace, MD, FAAAAI
- 3:03 pm **Does Epinephrine Save Lives in Anaphylaxis?**
Jay A. Lieberman, MD, FAAAAI
- 3:30 pm **Epinephrine in Action (From Plans to Planes and Everything In Between)**
Julie Wang, MD, FAAAAI
- 3:55 pm **Novel Routes of Epinephrine**
David M. Fleischer, MD, FAAAAI
- 4:20 pm **Questions and Discussion**
- 4:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Discuss data on the effect of epinephrine when administered to healthy controls as well as patients undergoing an allergic reaction and why it is recommended as first line therapy for anaphylaxis.
- Describe how to improve outcomes of anaphylaxis in the community setting and identify where anaphylaxis occurs in the community.
- Compare the current data on epinephrine when given by intranasal or sublingual route versus when given by intramuscular route.

4:30 – 5:30 pm

ProCon Debate 

Refreshments Provided

Moderator: Jay A. Lieberman, MD, FAAAAI

Join us for a fun and spirited ProCon debate on topics germane to every allergy clinic regarding the role of mast cell activation in patients with POTS and Ehlers-Danlos and the clinical relevance of hereditary alpha-tryptasemia as an underlying cause of protean manifestations.

- 4:30 pm **Welcome and Introductions**
Jay A. Lieberman, MD, FAAAAI
- 4:33 pm **Hereditary Alpha Tryptasemia – An Underlying Cause of Many Conditions or Not?**
Pro: Jonathan J. Lyons, MD
Con: Joseph Butterfield, MD
- 4:53 pm **I Have POTS and Ehlers Danlos, I Need Someone to Check a Tryptase**
Pro: Marianna C. Castells, MD, PhD, FAAAAI
Con: Lawrence B. Schwartz, MD, PhD, FAAAAI
- 5:30 pm **Adjourn**

6:00 – 8:00 pm

Non-CME Corporate Forums 

Friday Annual Literature Review

Friday, November 10

8:00 am – 4:30 pm

Separate Registration Fee • Admission by Ticket Only

(Participants must be registered for the General Annual Meeting to enroll in the Annual Literature Review.)

Everything You Should Have Read Last Year, but Didn't!

To help you stay abreast of the latest clinical developments in allergy and immunology, the College will continue its highly successful literature review program. This is a review of the most important, clinically focused literature of our specialty published between November 2022 and October 2023, with emphasis on clinical relevance. Faculty includes allergy-immunology training program directors and specialists in practice.

Track: **ACAAI**

Moderator: James T. Li, MD, PhD, FAAAAI

Moderator: David A. Khan, MD, FAAAAI

8:00 am	Welcome and Introductions James T. Li, MD, PhD, FAAAAI	1:00 pm	Welcome and Introductions David A. Khan, MD, FAAAAI
8:03 am	Basic Immunology Mitchell H. Grayson, MD, FAAAAI	1:03 pm	Anaphylaxis and Stinging Insect Hypersensitivity Anne K. Ellis, MD, MSc, FAAAAI
8:30 am	Rhinitis and Sinusitis Anju T. Peters, MD	1:30 pm	Immunotherapy Harold S. Nelson, MD, FAAAAI
9:00 am	Update in Clinical Immunology Jennifer Heimall, MD, FAAAAI	2:00 pm	Food Allergy Matthew J. Greenhawt, MD, MSc, MBA, FAAAAI
9:30 am	Refreshment Break	2:30 pm	Refreshment Break in Exhibit Hall
10:00 am	Asthma and Lower Respiratory Diseases James T. Li, MD, PhD, FAAAAI	3:00 pm	Occupational and Environmental Allergy Mark S. Dykewicz, MD, FAAAAI
10:30 am	Update on Skin Diseases, Urticaria, Angioedema and Other Skin Disorders Marc A. Riedl, MD, MS	3:30 pm	Drug Allergy Aleena Banerji, MD
11:00 am	Update in Pediatric Allergy John M. Kelso, MD, FAAAAI	4:00 pm	The Year's Best Articles David A. Khan, MD, FAAAAI
11:30 am	Lunch Break (On Own)	4:30 pm	Adjourn

Learning Objectives

Upon completion of this session, participants should be able to:

- Discuss recent advances in basic science that are relevant to allergy and immunology.
- Describe recent developments in rhinitis and sinusitis.
- Recognize the clinical presentation of activated phosphoinositide 3-kinase delta syndrome and distinguish it from common variable immunodeficiency.
- Better diagnose and manage asthma and COPD.
- Discuss important scientific and clinical advances in the pathophysiology and treatment of urticaria, angioedema and other skin disorders.
- Summarize the role of the microbiome in human atopic diseases.
- Identify new concepts in anaphylaxis, drug allergy and stinging insect hypersensitivity, as well as utilize clinically relevant findings in these areas.
- Identify new concepts in anaphylaxis and stinging insect treatment.
- Identify the immunotherapy to best use in patient treatment.
- Discuss recent developments in food allergy.

Friday General Sessions

6:45 – 7:45 am

Non-CME Corporate Forums

NOT FOR CREDIT

8:00 – 9:30 am

Symposium

The Environment and the Allergist – Pollen and Practice Changes in the New Environment

Moderators: Dan A. Dalan, MD, FAAAAI; and Mark C. Stahl, DO, FAAAAI

Climate change stands to impact the practicing allergist more than any other specialty. Pollen seasons seem to be evolving, becoming longer and more intense. This session will review the current scientific literature regarding the impact on allergy and asthma patients and equip the allergist to recognize and appropriately treat/mitigate these effects in our patients. In addition, participants will learn steps they can take to make their practice more environmentally friendly and sustainable.

Track: Environmental Allergy and Integrative Medicine

- 8:00 am **Welcome and Introductions**
Dan A. Dalan, MD, FAAAAI; and Mark C. Stahl, DO, FAAAAI
- 8:03 am **Impact of Climate Change on Aeroallergen, Pollen and Mold Count**
Jeffrey G. Demain, MD, FAAAAI
- 8:28 am **Disparities, Climate Change and the Allergic Patient**
Bridgette L. Jones, MD
- 8:53 am **The GREEN Practice**
Todd L. Sack, MD
- 9:18 am **Questions and Discussion**
- 9:30 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Detail the impact of climate change on aeroallergens, pollen, and mold counts.
- Consider potential disparities in care observed in their asthmatic and allergic patients from underserved populations related to the effects of climate change.
- Identify the measures that can be used to implement an environmentally sustainable allergy practice.

8:00 – 9:30 am

Practical Applications at Work Seminar

Are You Using These Diagnostic Tests to Maximal Efficacy?

Moderators: Jonathan S. Tam, MD, FAAAAI; and Bradley A. Locke, DO

In this session, presenters will review the mechanisms of action, discuss the clinical applicability, and highlight the clinical relevance of three diagnostic tests.

Track: Immunotherapy and Diagnostics

- 8:00 am **Welcome and Introductions**
Jonathan S. Tam, MD, FAAAAI; and Bradley A. Locke, DO
- 8:03 am **FeNO**
Jonathan Corren, MD, FAAAAI
- 8:28 am **Food Allergy Components**
Julie Wang, MD, FAAAAI
- 8:53 am **Does the Addition of Impulse Oscillometry Increase the Clinical Value of Spirometry in Identifying Uncontrolled Asthma and Exacerbations?**
Stanley Galant, MD, FAAAAI
- 9:18 am **Questions and Discussion**
- 9:30 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Discuss the usefulness of available tests with their patients.
- Demonstrate when to consider these tests in addition/in lieu of percutaneous tests.
- Analyze how this compares to spirometry/plethysmography and make an informed decision on the use of spirometry testing.

8:00 am – 4:30 pm

Friday Practice Management Program

(See page 23 for details)

8:00 am – 4:30 pm

Friday Advanced Practice Health Care Providers Course

(See page 25 for details)

9:30 – 10:00 am

Refreshment Break

Friday General Sessions

10:00 – 11:30 am

Symposium

The Evolution of Immunodeficiency Due to Medications and Malignancy

Moderators: Antoine E. Azar, MD; and Minto Porter, MD, FACAAI

Secondary immunodeficiency continues to be increasingly recognized, and this session will focus on diagnosis and management strategies.

Track: Clinical Immunology and Autoimmune Diseases

- 10:00 am **Welcome and Introductions**
Antoine E. Azar, MD; and Minto Porter, MD, FACAAI
- 10:03 am **Secondary Immunodeficiency Due to B-Cell Depletion**
Sara Barmettler, MD
- 10:23 am **Secondary Immunodeficiency Due to Systemic Steroids**
S. Shahzad Mustafa, MD, FACAAI
- 10:43 am **Secondary Immunodeficiency Due to Emerging Therapies, Including CAR-T**
Heather K. Lehman, MD
- 11:03 am **Emerging Approaches to Management of SID, What's the Data?**
Jolan Walter, MD
- 11:23 am **Questions and Discussion**
- 11:30 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Assess diagnostic and management strategies in SID patients due to B cell depletion.
- Determine diagnostic and management strategies in SID patients due to systemic steroids.
- Apply diagnostic and management strategies in SID patients due to emerging therapies.
- Summarize and analyze new approaches to SID management.

10:00 – 11:30 am

Symposium

EAACI – New Responses to the Theoretical and Practical Challenge of Allergic Diseases

Moderator: Stefano Del Giacco, MD, PhD

This Sister Symposium session offers an insight into the current research, treatments and clinical practice guidelines used to address allergic diseases outside of the U. S.

Track: ACAAI

- 10:00 am **Welcome and Introductions**
Stefano Del Giacco, MD, PhD
- 10:03 am **A New Nomenclature of Allergic Diseases and Hypersensitivity Reactions**
Marek Jutel, PhD
- 10:28 am **Biologics in Asthma: What the Real World Evidence Tells Us**
Stefano Del Giacco, MD, PhD
- 10:53 am **EAACI Guidelines for Drug Hypersensitivity Management**
Maria Torres, MD, PhD
- 11:18 am **Questions and Discussion**
- 11:30 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Identify a novel approach to a new nomenclature of allergic diseases adapted to modern needs.
- Analyze real world use of newly introduced biologics.
- Cite changes to the EAACI Guidelines for Drug Allergy.

10:00 – 11:30 am

**Hands-on Workshop:
SQ Immunoglobulin Infusion**

(See page 11 for details)

11:30 am – 1:00 pm

Lunch Break (On Own)

Friday General Sessions

1:00 – 2:30 pm

Symposium

Empowering Adolescents and Young Adults for Lifelong Health

Moderators: Deepa Patadia, MD; and Ruchi Shah, MD, FAAAAI

As patients with allergies, asthma, and immunodeficiencies move from adolescence to young adulthood, they are at increased risk of adverse outcomes and unscheduled health care utilization, often owed to poor preparation to assume management of their own care from their parents. Adolescent patients may bring a unique set of concerns to their allergist as they prepare for their next phase. This session will educate attendees on the fundamentals of transition preparation and self-management with a focus on elements unique to the conditions we see in practice.

Track: Population Health and Infectious Diseases / International Travel

- 1:00 pm **Welcome and Introductions**
Deepa Patadia, MD; and Ruchi Shah, MD, FAAAAI
- 1:03 pm **The Fundamentals of Pediatric to Adult Transition Preparation**
William C. Anderson, III, MD, FAAAAI
- 1:23 pm **Military Service Allergy Guidelines and Service Entry Requirements**
Karla Adams, MD, FAAAAI
- 1:43 pm **Managing Atopic Conditions in College – What to Tell Our Patients on Their Own for the First Time**
Ruchi Gupta, MD, MPH
- 2:03 pm **Preparing Your Patients With Immune Deficiencies to Move to Adult Care**
Mary Beth Fasano, MD, MSPH, FAAAAI
- 2:23 pm **Questions and Discussion**
- 2:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Relate with patient's life/health transitions and design care paths.
- Assess service requirements as they relate to patient's interest in joining the military.
- Develop guidance for young adults entering college.
- Prepare patients for transition to adult care.

1:00 – 2:30 pm

Interdisciplinary Panel

Respiratory Conditions We Need More Help With

Moderators: Sandra M. Gawchik, DO, FAAAAI; and Amar Dixit, MD, FAAAAI

Allergists are well-versed in, and have multiple treatment options for, T2 asthma. However, many patients' allergists see respiratory conditions beyond T2 asthma for which there are limited treatment options and may be more difficult to manage. In this session, experts will review diagnosis and management of some of these conditions.

Track: Asthma and Respiratory / Sleep Disorders

- 1:00 pm **Welcome and Introductions**
Sandra M. Gawchik, DO, FAAAAI; and Amar Dixit, MD, FAAAAI
- 1:03 pm **Chronic Cough**
Mandel R. Sher, MD, FAAAAI
- 1:28 pm **T2-low Asthma**
Mario Castro, MD, MPH
- 1:53 pm **When to Think Autoimmune Lung Conditions**
Julio Lanfranco, MD, MPH
- 2:18 pm **Questions and Discussion**
- 2:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Formulate a diagnostic algorithm for patients presenting with chronic cough and discuss treatment options.
- Compare currently available therapies for the management of T2-low asthma.
- Develop a differential diagnosis for autoimmune lung conditions and a treatment plan based on the diagnosis.

1:00 – 2:30 pm
**Hands-on Workshop:
Advanced Patch Testing and Interpretation**
(See page 11 for details)

2:00 – 6:00 pm
Exhibit Hall Open
Visit the College Resource Center in Booth #815

2:30 – 3:00 pm
Refreshment Break in the Exhibit Hall

Friday General Sessions

2:35 – 3:00 pm
Product Theaters

NOT FOR CREDIT

3:00 – 4:30 pm
ProCon Debate

Are Therapeutic Options Up to Snuff?

Moderators: Myron J. Zitt, MD, FAAAAI; and Sarah W. Spriet, DO, FAAAAI

Will patients with N-ERD eventually tolerate NSAIDs due to treatment with biologics? Will these diagnoses subsequently cease to exist?

Track: Immunotherapy and Diagnostics

- 3:00 pm **Welcome and Introductions**
Myron J. Zitt, MD, FAAAAI; and Sarah W. Spriet, DO, FAAAAI
- 3:03 pm **N-ERD Will Cease to Exist in the Age of Biologics**
Pro: Whitney Stevens, MD, PhD, FAAAAI
Con: Andrew A. White, MD, FAAAAI
- 3:33 pm **You Should Use Antibiotics in Patients With CRS**
Pro: Anju T. Peters, MD
Con: Larry Borish, MD, FAAAAI
- 4:03 pm **Questions and Discussion**
- 4:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Contemplate the future treatment of NSAID exacerbated respiratory disease.
- Assess the need for antibiotics in patients with chronic rhinosinusitis.



3:00 – 4:30 pm

Clinical Conundrum

Complex Non-IgE Food Allergy and Extreme Food-related Anxiety

Moderators: Sami L. Bahna, MD, DrPH, FAAAAI; and Adam T. Fox, MD

This session will provide practical information on how to manage three common challenging patient cases in the food allergy clinic: the patient with complex FPIES, the patient with complex EGID, and the patient/family with extreme food-related anxiety.

Track: Food & Drug Allergy and GI Disorders

- 3:00 pm **Welcome and Introductions**
Sami L. Bahna, MD, DrPH, FAAAAI; and Adam T. Fox, MD
- 3:03 pm **How to Approach the Complex FPIES Patient**
Anna H. Nowak-Wegrzyn, MD, PhD, FAAAAI
- 3:28 pm **How to Manage the Complex EGID Patient: Is It All About the Eosinophils?**
Seema S. Aceves, MD, PhD
- 3:53 pm **How to Tackle Food-related Anxiety**
Jennifer LeBovidge, PhD
- 4:18 pm **Questions and Discussion**
- 4:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Identify and manage complex FPIES.
- Discuss how to identify and manage complex EGID.
- Provide practical tips on effective management of food-related anxiety.

3:00 – 4:30 pm
**Hands-on Workshop:
Spirometry**
(See page 12 for details.)

3:00 – 6:00 pm
**ePosters – Meet the Authors:
Session 1**

NOT FOR CREDIT

Friday General Sessions

4:30 – 6:00 pm

House of Delegates Town Hall Meeting

This Town Hall Meeting is presented by the College's House of Delegates and will include a beer, wine, and cheese reception. All meeting attendees are encouraged to attend.

4:30 – 6:00 pm

FIT Integrated Educational Program and Business Meeting

Navigating the Transition From Fellowship to Practice
(See page 52 for details)

6:00 – 7:30 pm

President's Welcome Reception

Grand Plaza, Anaheim Convention Center

All attendees are invited to the ACAAI President's Welcome Reception. Join us outside in the Grand Plaza to meet old friends and celebrate in true California style!

8:00 – 10:00 pm

Non-CME Corporate Forums

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Friday Practice Management Program

Friday, November 10

8:00 am – 4:30 pm

(Participants must be registered for the General Annual Meeting to attend the Friday Practice Management Program.)

Track: Practice Management Program

Moderator: Melinda M. Rathkopf, MD, MBA, FACAAl

8:00 – 9:30 am

Symposium

2023 Allergy Coding Update

Accurate coding is essential to manage your revenue cycle. This session focuses on recent coding changes affecting allergy/immunology and will provide essential tips to coding effectively.

- 8:00 am **Welcome and Introductions**
Melinda M. Rathkopf, MD, MBA, FACAAl
- 8:03 am **Coding Update**
Gary N. Gross, MD, FACAAl
- 8:35 am **Questions and Discussion**

Symposium

Leading for Change – Elements to Achieve Results

Change is continuous, whether initiated by us or forced upon us. Change we initiate within our organization requires leadership to achieve desired results. This session will focus on the essential elements of change leadership.

- 8:45 am **Welcome and Introductions**
Melinda M. Rathkopf, MD, MBA, FACAAl
- 8:48 am **Leading for Change – Elements to Achieve Results**
Kay Tyler, BS, BA, MBA
- 9:20 am **Questions and Discussion**
- 9:30 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Cite coding changes and requirements that impact your documentation and revenue cycle.
- Employ the essential elements of change leadership such as engagement, empowerment and collaboration.

9:30 – 10:00 am
Refreshment Break

10:00 – 11:30 am

Symposium

Financial Performance Monitoring – Using Metrics, Trending and Pattern Analysis as Monitoring Tools

Monitoring financial performance is an essential part of revenue cycle management. In this session you'll discover tools and techniques to help you maintain peak performance.

- 10:00 am **Welcome and Introductions**
Melinda M. Rathkopf, MD, MBA, FACAAl
- 10:03 am **Financial Performance Monitoring – Using Metrics, Trending and Pattern Analysis as Monitoring**
Robert Ellis, CPA
- 10:35 am **Questions and Discussion**

Symposium

Revenue Cycle Management – Tips and Tricks

Revenue cycle management is more than claim submission and collection activity. In this session you'll learn tips and tricks to help you promote efficiency and effectiveness within your revenue cycle activities.

- 10:45 am **Welcome and Introductions**
Melinda M. Rathkopf, MD, MBA, FACAAl
- 10:48 am **Revenue Cycle Management – Tips and Tricks**
Jennifer Kuehn, CPC
- 11:20 am **Questions and Discussion**
- 11:30 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Demonstrate how the use of metrics and analysis can lead to effective performance monitoring.
- Employ best practices to maximize the efficiency and profitability of your revenue cycle.

Friday Practice Management Program

11:30 am- 1:00 pm
Lunch Break (On Own)

1:00 – 2:30 pm
Symposium

Crucial Conversations: Tools for Effective Communication With Allergists and Employees

Moderator: Melinda M. Rathkopf, MD, MBA, FAAAAI

Communication skills are essential for all employees in an effective allergy practice. Skills learned in crucial conversations represent the standard in effective communication and the marker of high-performance individuals and organizations. Attendees will learn skills for working through disagreements to achieve better results.

- 1:00 pm **Welcome and Introductions**
Melinda M. Rathkopf, MD, MBA, FAAAAI
- 1:03 pm **Crucial Conversations: Tools for Effective Communication With Allergists and Employees**
Melinda M. Rathkopf, MD, MBA, FAAAAI
- 2:00 pm **Overview of ACAAI Practice Management Resources**
Thomas Derrico
- 2:20 pm **Questions and Discussion**
- 2:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Develop skills to work through disagreements and achieve better results.
- Access helpful College practice management resources.

2:30 – 3:00 pm
Refreshment Break / Visit Exhibits

2:35 – 3:00 pm
Product Theaters

NOT FOR CREDIT

3:00 – 4:30 pm
Symposium

Remote Patient Monitoring: Achieving Success

Moderator: Melinda M. Rathkopf, MD, MBA, FAAAAI

This session on Remote Patient Monitoring will focus on how to achieve program success at the practice level. It will address devices, implementation logistics, coding and financial performance.

- 3:00 pm **Welcome and Introductions**
Melinda M. Rathkopf, MD, MBA, FAAAAI
- 3:03 pm **Remote Patient Monitoring: Achieving Practice Success**
Priya J. Bansal, MD, FAAAAI
- 3:35 pm **Questions and Discussion**

Emergency Preparedness and Disaster Recovery (Natural Disasters, Fire, Cyberattack, etc.)

Allergy practices need an emergency plan in case of extreme weather events, power outages, cyberattack and more. Learn how to prepare a plan to keep your practice safe and operational.

- 3:45 pm **Welcome and Introductions**
Melinda M. Rathkopf, MD, MBA, FAAAAI
- 3:48 pm **Emergency Preparedness and Disaster Recovery (Natural Disasters, Fire, Cyberattack, etc.)**
Robert Foster, CHC, CHPC, CCCO
- 4:20 pm **Questions and Discussion**
- 4:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Identify devices appropriate for RPM.
- Create logistics for implementing RPM in practice.
- Develop effective disaster planning protocols.

Continues on next page

Friday Advanced Practice Health Care Providers Course

Friday, November 10

8:00 am – 4:30 pm

Separate Registration • Admission by Ticket Only

(Participants must be registered for the General Annual Meeting to attend the Advanced Practice Health Care Providers Course.)

Track: Advanced Practice Course

8:00 – 9:30 am

Clinical Conundrum

Now What? An Approach to Challenging Cases in the Allergy Practice

Moderator: Tara Doran, RN, BSN, MHA

Unfortunately, not all patients follow the “classic presentation” or respond to treatment algorithms as anticipated. Utilizing a case-based approach, this session will demonstrate the evaluation and evidence-based management of various clinical scenarios.

- 8:00 am **Welcome and Introductions**
Tara Doran, RN, BSN, MHA
- 8:03 am **Restrictive Lung Disease**
Bradley E. Chipps, MD, FAAAAI
- 8:28 am **Difficult to Control Chronic Spontaneous Urticaria**
Amanda L. Michaud, PA-C
- 8:53 am **Anaphylaxis With Unclear Trigger**
Nicole M. Chase, MD, FAAAAI
- 9:18 am **Questions and Discussion**
- 9:30 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Discuss the recommended evaluation/work-up for Restrictive Lung Disease.
- Explore guideline-based recommendations in the management of CSU (Sulfasalazine, Dapsone, etc.).
- Review diagnostic evaluation (including unusual triggers to be mindful of such as exercise, foods, venom, etc.).

9:30 – 10:00 am
Refreshment Break

10:00 – 11:30 am

Symposium

An Update on Biologic Therapies

Moderator: Tara Doran, RN, BSN, MHA

Biologic therapies continue to evolve and revolutionize the management of many health conditions. This session will provide an overview of biologic treatment options currently available for the management of atopic disease states, with an emphasis on new options and indications for 2023.

- 10:00 am **Welcome and Introductions**
Tara Doran, RN, BSN, MHA
- 10:03 am **Asthma and Nasal Polyps**
Ashlee Law, PA-C
- 10:28 am **Atopic Dermatitis and Urticaria**
Abby L. Allen, RN, NP
- 10:53 am **EoE and Food Allergy**
Stephanie A. Leonard, MD
- 11:03 am **Questions and Discussion**
- 11:30 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Review new biologics as well as updated indications for existing biologics in the management of asthma and nasal polyps.
- Review new biologics or updated indications for existing biologics in the management of atopic dermatitis, EoE and food allergy.

10:00 – 11:30 am
**Hands-on Workshop:
SQ Immunoglobulin Infusion**
(See page 11 for details)

11:30 am – 1:00 pm
Lunch Break (On Own)

Friday Advanced Practice Health Care Providers Course

1:00 – 2:30 pm

Clinical Conundrum

Immunodeficiencies in the Allergy Clinic

Moderator: Ashlee Law, PA-C

This session will utilize a case-based approach to review various presentations of commonly encountered immunodeficiencies in the allergy practice, as well as associated diagnostic and management recommendations.

- 1:00 pm **Welcome and Introductions**
Ashlee Law, PA-C
- 1:03 pm **CVID**
S. Shahzad Mustafa, MD, FAAAAI
- 1:28 pm **Specific Antibody Deficiency**
Caroline C. Horner, MD
- 1:53 pm **Hyper IgE Syndrome**
Javier Chinen, MD, PhD
- 2:18 pm **Questions and Discussion**
- 2:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Discuss interpretation of laboratory findings in CVID.
- Review management strategies for specific antibody deficiency.
- Discuss interpretation of laboratory findings in hyper IgE syndrome.

1:00 – 2:30 pm
**Hands-on Workshop:
Advanced Patch Testing and Interpretation**
(See page 11 for details)

2:30 – 3:00 pm
Refreshment Break / Visit Exhibits

2:35 – 3:00 pm
Product Theaters

NOT FOR CREDIT

3:00 – 4:30 pm

Symposium

Oral Food Challenges

Moderator: Tara Doran, RN, BSN, MHA

Conducting safe and effective oral food challenges requires the identification of appropriate patients, a qualified and trained staff and a fully prepared office environment. This session will address current trends in implementing OFC's and methods to ensure that appropriate reimbursements are received.

- 3:00 pm **Welcome and Introductions**
Tara Doran, RN, BSN, MHA
- 3:03 pm **Trends in Food Challenges**
Kristin C. Sokol, MD, FAAAAI
- 3:28 pm **Performing a Food Challenge**
Robert Sporter, MD, FAAAAI
- 3:53 pm **Coding for a Food Challenge**
Tara Doran, RN, BSN, MHA
- 4:18 pm **Questions and Discussion**
- 4:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Identify patients for whom an oral food challenge is appropriate.
- Review principles in conducting a safe and effective food challenge.
- Discuss proper coding recommendations to aid in reimbursement of oral challenges in the office.

3:00 – 4:30 pm
**Hands-on Workshop:
Spirometry**
(See page 12 for details)



Saturday General Sessions

6:15 – 7:15 am

Fellows-in-Training and Allergy/Immunology Program Directors' Breakfast
Registration required • (FITs and TPDs only)

NOT FOR CREDIT

6:15 – 7:15 am

Non-CME Corporate Forums

NOT FOR CREDIT

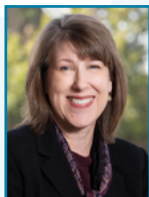
7:30 – 8:00 am

Plenary **LIVESTREAM**

NOT FOR CREDIT

Opening Ceremony and Welcome Announcements

ACAAI welcomes you to the 2023 Annual Scientific Meeting. Join us at the Opening Ceremony as we hear from Dr. Kathleen R. May, ACAAI President; Dr. Jay A. Lieberman, Annual Meeting Program Chair; and Mrs. Debra R. Mahr, Alliance Committee Chair. The 2023 Gold Headed Cane Award also will be presented.



Kathleen R. May, MD,
FAAAAAI
ACAAI President



Jay A. Lieberman, MD,
FAAAAAI
Annual Meeting
Program Chair



Mrs. Debra R. Mahr
Alliance Committee Chair

8:00 – 9:30 am


Presidential Plenary **LIVESTREAM**

Trending Topics in Allergy and Immunology

Moderator: Kathleen R. May, MD, FAAAAI

The 2023 Annual Meeting kicks off with a potpourri of timely presentations, including a review of the FDA labeling changes for food allergens for percutaneous skin testing, a discussion of how ICS-SABA best fits in asthma management strategy, and an overview of potential important changes to how we will manage anaphylaxis in the future. Rounding out this session will be the annual Bela Schick Lecture.

Track: **ACAAI**

- 8:00 am **Welcome and Introductions**
Kathleen R. May, MD, FAAAAI
- 8:03 am **FDA Labeling Changes: Food Allergens for Skin Testing**
Jay E. Slater, MD
- 8:23 am **Where Does ICS-SABA Fit in Asthma Management?**
Leonard B. Bacharier, MD, FAAAAI
- 8:43 am **Evolution in Anaphylaxis**
David B. K. Golden, MD, FAAAAI
- 9:03 am **Bela Schick Lecture**
 David R. Stukus, MD, FAAAAI
- 9:23 am **Questions and Discussion**
- 9:30 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Understand the FDA/CBER's role in food allergen monitoring and the recent decision surrounding food allergen labeling.
- Discuss the rationale for, and the role of, ICS-SABA in asthma management.
- Consider potential changes in therapeutic options, future management of anaphylaxis.

9:00 am – 4:30 pm

Exhibit Hall Open

Visit the College Resource Center – Booth #815

Saturday General Sessions

9:30 – 10:00 am
Refreshment Break in Exhibit Hall

9:35 – 10:00 am
Late-breaking
Abstract Presentations

NOT FOR CREDIT

9:35 – 10:00 am
Product Theaters

NOT FOR CREDIT

10:00 – 11:30 am

Symposium **LIVESTREAM** 

Is There a Mild Food Allergy Phenotype?

Moderators: Aikaterini Anagnostou, MD, PhD, FACAAl; and Stephanie A. Leonard, MD

This session will discuss different food allergy phenotypes and describe varying severity of food-allergic reactions and the use of a food allergy scoring system in development. New approaches to patient management also will be described, including single, low-dose challenges and use of individual patient thresholds to inform patient management.

Track: Food & Drug Allergy and GI Disorders

- 10:00 am **Welcome and Introductions**
Aikaterini Anagnostou, MD, PhD, FACAAl; and Stephanie A. Leonard, MD
- 10:03 am **How to Use Thresholds to Inform Individualized Patient Management**
Douglas P. Mack, MD, MSc
- 10:23 am **Single, Low-dose Food Challenges: Is This the New Approach to Patient Care?**
Adam T. Fox, MD
- 10:43 am **What is a Food Allergy Severity Score and How Do I Use It?**
Marcus S. Shaker, MD, FACAAl
- 11:03 am **Questions and Discussion**
- 11:30 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Identify and manage 'Mild' food-allergic patients.
- Describe new approaches to patient management, such as single, low-dose food challenges.
- Discuss the use of a food allergy scoring system in development.

10:00 – 11:30 am

Practical Applications at Work Seminar

Recent Advances in Diagnosis and Monitoring of Respiratory Conditions

Moderators: Jeremy S. Katcher, MD, FACAAl; and Zachary W. Marshall, MD

Innovative medical advances have helped allergists provide individualized care for our patients, but knowing how to appropriately employ these advances can contribute to better stewardship of resources and improved patient care. In addition, increasing knowledge and challenging the status quo can improve ethical and culturally sensitive care. This session embodies our meeting theme of "Embracing the Evolution of Patient Care," and will provide allergists with knowledge and skills to better care for our patients as the field of medicine evolves.

Track: Asthma and Respiratory / Sleep Disorders

- 10:00 am **Welcome and Introduction**
Jeremy S. Katcher, MD, FACAAl; and Zachary W. Marshall, MD
- 10:03 am **History and Significance of Race-based Spirometry Values**
Bridgette L. Jones, MD
- 10:23 am **Telehealth Utilization in the Evaluation and Management of Respiratory Conditions**
Travis A. Miller, MD, FACAAl
- 10:43 am **ICS/LABA and Now ICS/SABA... What's SMART?**
Alan P. Baptist, MD, FACAAl
- 11:03 am **Sleep Apnea and the Allergist**
Brian D. Robertson, MD, FACAAl
- 11:23 am **Questions and Discussion**
- 11:30 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Review the history and clinical implications of race-based spirometry.
- Describe how respiratory conditions can be evaluated and managed via telehealth.
- Discuss when to appropriately treat patients with ICS+SABA and ICS+LABA.
- Review sleep study findings and CPAP use in OSA.

Saturday General Sessions

10:00 – 11:30 am

Symposium

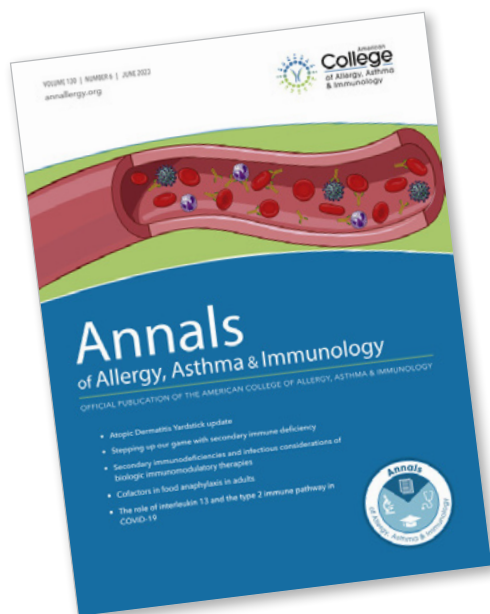
Editor's Pick – Best Articles From *Annals of Allergy, Asthma and Immunology*

Moderator: Mitchell H. Grayson, MD, FAAAAI

This session will highlight several of the best articles published in *Annals* during the past year. The Editor-in-Chief of *Annals*, Mitchell Grayson, MD, FAAAAI; along with Anna Nowak-Wegrzyn, MD, PhD, FAAAAI; David R. Stukus, MD, FAAAAI; and John J. Oppenheimer, MD, FAAAAI, will provide insight regarding the impact and clinical application of various articles pertaining to allergy and immunology.

Track: **AAAAAI**

- 10:00 am **Welcome and Introductions**
Mitchell H. Grayson, MD, FAAAAI
- 10:03 am **Articles Review and Discussion**
John J. Oppenheimer, MD, FAAAAI
David R. Stukus, MD, FAAAAI
Anna Nowak-Wegrzyn, MD, FAAAAI
- 11:18 am **Questions and Discussion**
- 11:30 am **Adjourn**



10:00 – 11:30 am

Symposium+

Physical Urticaria Provocation: Diagnostics and Interpretation

Moderators: Theresa A. Bingemann, MD, FAAAAI; and
Dixie D. Griffin, MD

During this physical (inducible) urticaria symposium, we will review the definition, diagnosis, and management of spontaneous and inducible urticaria. We will introduce and demonstrate diagnostic tools for physical urticaria and discuss how to interpret the results. This session should leave participants more confident in evaluating and treating physical urticaria in their practice.

Track: **Dermatology**

- 10:00 am **Welcome and Introductions**
Theresa A. Bingemann, MD, FAAAAI; and
Dixie D. Griffin, MD
- 10:03 am **Spontaneous Versus Inducible Urticaria and
Treatment Approaches**
David A. Khan, MD, FAAAAI
- 10:28 am **Testing for Inducible Urticarias: Cold, Heat,
Delayed Pressure**
Jonathan A. Bernstein, MD, FAAAAI
- 10:53 am **Testing for Inducible Urticarias:
Dermographism, Solar, Aquagenic, and
Vibratory**
Eric Oliver, MD
- 11:18 am **Questions and Discussion**
- 11:30 am **Adjourn**

Learning Objectives

- Upon completion of this session, participants should be able to:
- Differentiate between spontaneous and inducible urticaria and treatment options.
 - Describe the most common causes of inducible urticaria.
 - Perform various provocation and threshold tests for inducible urticaria.

10:00 am – 4:30 pm
Saturday Allied Health Professionals Course
(See page 35 for details)

11:30 am – 1:00 pm
GME Program Directors' Luncheon

11:30 am – 1:00 pm
Visit Exhibits • Lunch (On Own)

11:30 am – 3:00 pm
Doctors' Job Fair

**NOT FOR
CREDIT**

Saturday General Sessions

11:35 am – 1:00 pm
**ePosters – Meet the Authors:
Session 2**

NOT FOR
CREDIT

11:35 am – 1:00 pm
Product Theaters

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CREDIT

1:00 – 2:30 pm

Symposium **LIVESTREAM**

7 for 11 – Hot Topics in Pediatrics A&I – A Joint Presentation From AAP-SOAI & ACAAI

Moderator: *Todd A. Mahr, MD, FAAAAI*

Each of the 7 presenters will have only 11 minutes to deliver insightful, targeted and dynamic information on their assigned topics.

Track: ACAAI

1:00 pm	Welcome and Introductions Todd A. Mahr, MD, FAAAAI
1:03 pm	Asthma Angela D. Hogan, MD, FAAAAI
1:14 pm	Food Allergy – Non-treatment Theresa A. Bingemann, MD, FAAAAI
1:25 pm	Food Allergy – Treatment J. Andrew Bird, MD, FAAAAI
1:36 pm	Biologics Eric M. Schauburger, MD, FAAAAI
1:47 pm	Anaphylaxis Julie Wang, MD, FAAAAI
1:58 pm	Immunology Mary Beth Fasano, MD, MSPH, FAAAAI
2:09 pm	Atopic Dermatitis Ama Alexis, MD, FAAAAI
2:20 pm	Questions and Discussion
2:30 pm	Adjourn

Learning Objectives

Upon completion of this session, participants should be able to:

- Compare new diagnosis and treatments for food allergy.
- Identify updates in pediatric asthma and allergy.
- Recognize changes in diagnosis and management of pediatric skin and immune disorders.

1:00 – 2:30 pm

Clinical Conundrum

Challenging Symptoms to Manage in Rhinosinusitis / Airway Diseases

Moderators: *Gerald B. Lee, MD, FAAAAI; and
John B. Hagan, MD, FAAAAI*

This session will focus on three primary symptoms and allow the learner to find tools to help approach difficult cases in the clinic from a symptom-based standpoint. Participants will gain insight on practical approaches and tools to assist them in patient management related to nasal congestion, rhinorrhea and anosmia.

Track: Rhinitis / Sinusitis / Ocular and Anaphylaxis

1:00 pm	Welcome and Introductions Gerald B. Lee, MD, FAAAAI; and John B. Hagan, MD, FAAAAI
1:03 pm	Treating the “Drippy Patient” – Rhinorrhea and Post-nasal Drip Jeremy S. Katcher, MD, FAAAAI
1:28 pm	Treating the “Stuffy and Anosmic Patient” – Nasal Congestion/Blockage Andrew A. White, MD, FAAAAI
1:53 pm	Treating the Patient With Chronic Cough as Main Complaint Mandel R. Sher, MD, FAAAAI
2:18 pm	Questions and Discussion
2:30 pm	Adjourn

Learning Objectives

Upon completion of this session, participants should be able to:

- List the medical and surgical treatments available for patients with recalcitrant rhinorrhea.
- Describe the anatomic and medical treatments for and be able to offer practical treatment options to patients with severe nasal congestion.
- List the differential diagnosis of smell impairment and medical/surgical approach to anosmia.
- Formulate a diagnostic algorithm for patients presenting with chronic cough and discuss treatment options.

Saturday General Sessions

1:00 – 2:30 pm

Symposium

The Changing Landscape of Primary Immunodeficiency

Moderators: *Sudhir Gupta, MD, PhD, FACAAl; and Benjamin Prince, MD, FACAAl*

The session will address the changing landscape of primary immunodeficiency, including newly identified conditions, along with optimal diagnostic and management strategies.

Track: *Clinical Immunology and Autoimmune Diseases*

- 1:00 pm **Welcome and Introductions**
Sudhir Gupta, MD, PhD, FACAAl; and Benjamin Prince, MD, FACAAl
- 1:03 pm **Diagnostic Testing for Humoral Immune Deficiency: Pearls and Pitfalls**
Jordan S. Orange, MD, PhD, FACAAl
- 1:28 pm **Management of Pulmonary Complications of Inborn Errors of Immunity**
Jack M. Routes, MD, FACAAl
- 1:53 pm **Gene Therapy for Inborn Errors of Immunity: A New Era in Therapeutics**
Donald B. Kohn, MD
- 2:18 pm **Questions and Discussion**
- 2:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Indicate how to appropriately diagnose humoral immune deficiency beyond Ig levels and vaccine responses, including when to consider genetic testing.
- Identify pulmonary complications associated with IELs and discuss management strategies.
- Discuss the emerging role of gene therapy for IELs.



1:00 – 2:30 pm

Symposium

Reimbursement for Technology Enabled Services

Moderators: *Travis A. Miller, MD, FACAAl; and Farah N. Khan, MD*

Technology-enabled patient care for allergy and immunology has expanded way beyond telemedicine. Learn about available technology-based patient care options for allergists and how to get paid for these services.

Track: *Practice Management / Professional Issues / Advocacy*

- 1:00 pm **Welcome and Introductions**
Travis A. Miller, MD, FACAAl; and Farah N. Khan, MD
- 1:03 pm **Telemedicine Reimbursement Update (Including State Licensure, Multi-state Licensure Compact, etc.)**
Sakina S. Bajowala, MD
- 1:28 pm **Remote Physiologic Monitoring/Remote Therapeutic Monitoring Reimbursement**
Tania Elliott, MD, FACAAl
- 1:53 pm **Reimbursement for E-check-ins, Portal Messages, Interprofessional Consults, etc.**
Jennifer A. Shih, MD, FACAAl
- 2:18 pm **Questions and Discussion**
- 2:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Explain current reimbursement and licensure laws for telemedicine.
- Utilize reimbursement options and requirements for RPM and RTM.
- Review other technology-based patient care services and reimbursement options for each.

1:00 – 2:30 pm

Hands-on Workshop: The Nuts and Bolts of Wraps, Patch Testing and Challenges

(See page 12 for details)

2:30 – 3:00 pm

Ice Cream and Refreshment Break in Exhibit Hall

Saturday General Sessions

2:35 – 3:00 pm
**Late-breaking
Abstract Presentations**

NOT FOR
CREDIT

2:35 – 3:00 pm
Product Theaters

NOT FOR
CREDIT

3:00 – 4:30 pm

Practical Applications at Work Seminar

LIVESTREAM 

From Bleach Baths to Biologics: Evidence and Recommendations From the 2023 Atopic Dermatitis Parameters

Moderators: Kelly M. Maples, MD, FAAAAI; and
Catherine Hammond, MD

In this session, speakers will provide the latest evidence
for treatment guidelines for atopic dermatitis.

Track: Dermatology

- 3:00 pm **Welcome and Introductions**
Kelly M. Maples, MD, FAAAAI; and
Catherine Hammond, MD
- 3:03 pm **Non-pharmacologic Treatments – Is There a
Role for Bleach Baths and Diet?**
Mark Boguniewicz, MD, FAAAAI
- 3:28 pm **Topical Medications – Which Ones and How**
Derek K. Chu, MD, PhD
- 3:53 pm **Systemic Therapies**
Peck Y. Ong, MD, FAAAAI
- 4:18 pm **Questions and Discussion**
- 4:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Analyze risks and benefits of trialing bleach baths and elimination diets in patients with atopic dermatitis.
- Examine data on efficacy and safety of various topical therapies for atopic dermatitis.
- Appraise available data for systemic therapies for atopic dermatitis.

3:00 – 4:30 pm

Symposium

Climbing the Baked Egg/Milk Ladder: Is It As Safe As We Assume?

Moderator: Annette F. Carlisle, MD; and
Ryan B. Israelsen, MD

The increasing utilization of allergist-guided dietary advancement therapies, such as the ingestion of extensively heated milk and egg allergens, milk/egg ladders and baked OIT represents a fundamental paradigm shift from previous avoidance strategies. There is limited understanding of the risk/benefit trade-offs of these therapies, and an unmet need to enhance physician guidance to patients with regard to their use in clinical practice.

Track: Food & Drug Allergy and GI Disorders

- 3:00 pm **Welcome and Introductions**
Annette F. Carlisle, MD; and
Ryan B. Israelsen, MD
- 3:03 pm **Evaluating Benefits and Risks of Milk and
Egg Ladders**
Matthew J. Greenhawt, MD, MBA, MSc,
FAAAAAI
- 3:28 pm **How to Identify the Right Candidate for
Baked Egg and Milk Introduction and What
Advice to Provide on Safety of Introduction**
Douglas P. Mack, MD, MSc
- 3:53 pm **Baked Milk/Egg OIT: What Do We Know
and What We Need to Learn**
Aikaterini Anagnostou, MD, PhD, FAAAAI
- 4:18 pm **Questions and Discussion**
- 4:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Discuss the risks and benefits of dietary advancement therapies, such as milk and egg ladders.
- Identify the right candidates for milk/egg ladders and describe patient instructions.
- Describe risks and benefits of baked milk/egg OIT and identify unmet needs.

Saturday General Sessions

3:00 – 4:30 pm

Symposium

Chronic Spontaneous Urticaria: Itching for the Latest Information

Moderators: Brian T. Kelly, MD, MA, FAAAAI; and
Nicole M. Chase, MD, FAAAAI

CSU remains a high morbidity condition for patients with refractory disease. Numerous biologics/small molecules are currently in clinical trials. Some FDA-approved biologics that are effective in other disease states are pending final results in treating CSU.

Track: Immunotherapy and Diagnostics

- 3:00 pm **Welcome and Introductions**
Brian T. Kelly, MD, MA, FAAAAI; and
Nicole M. Chase, MD, FAAAAI
- 3:03 pm **Review the Burden of CSU and the Impact
It Has on Patients With Refractory Disease**
Sarbjit S. "Romi" Saini, MD
- 3:28 pm **Currently Available Options for Treatment
for Refractory Disease**
David A. Khan, MD, FAAAAI
- 3:53 pm **Explore Novel Therapies Presently in
Clinical Trials**
Melanie Dispenza, MD, PhD
- 4:18 pm **Questions and Discussion**
- 4:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Comprehend the international guidelines for the management of patients with CSU, revisit current treatment recommendations and understand the burden of refractory disease.
- Discuss therapeutics currently FDA-approved for other indications, now under investigation for treatment of CSU and ISM.
- Review recent data on novel therapeutics under investigation for CSU and ISM.

3:00 – 4:30 pm

Seats available on a first-come, first-served basis.
Limit 45.

Ask the Experts

Understanding Non-traditional Immunotherapy

Moderator: Gailen D. Marshall, Jr., MD, PhD, FAAAAI

This session will allow attendees to discuss practical topics of OIT, SLIT, ILIT, and non-traditional up-dosing regimens for SCIT with experts in a small session to optimize use of these therapies.

Choose three of the five topics and spend 25 minutes with each expert. The expert will give a five-minute overview of the topic and will then answer questions and facilitate discussion with the table participants for 20 minutes.

Track: Practice Management / Professional Issues /
Advocacy

- 3:00 pm **Welcome and Introductions**
Gailen D. Marshall, Jr., MD, PhD, FAAAAI

Table rotations: 3:05 pm, 3:30 pm, 3:55 pm

Table 1 Cluster and Rush SCIT
J. Wesley Sublett, MD, MPH, FAAAAI

Table 2 SLIT Tablets for Aeroallergens
Anne K. Ellis, MD, MSc, FAAAAI

Table 3 Intralymphatic Immunotherapy
Amber M. Patterson, MD, FAAAAI

Table 4 SLIT Drops for Aeroallergens
TBD

Table 5 Set Up OIT in Your Practice
Kristin C. Sokol, MD, FAAAAI

4:20 pm **Questions and Discussion**

4:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Identify and contrast immunotherapy treatments.
- Construct a plan for establishing a successful in-office OIT.

Saturday General Sessions

3:00 – 4:30 pm

**Hands-on Workshop:
Making the Cut – Shave vs. Punch Skin Biopsies**
(See page 13 for details)

4:30 – 5:30 pm

**Distinguished Industry
Oral Abstracts**

NOT FOR
CREDIT

4:30 – 5:30 pm

Oral Abstracts

NOT FOR
CREDIT

5:45 – 7:45 pm

32nd Annual FIT Bowl Competition

NOT FOR
CREDIT

Test your knowledge, sharpen your wits, and join in the fun at the dynamic, fast-paced FIT Bowl! Participating teams from training programs around the country will compete to answer a variety of serious (and not so serious) questions posed by an expert panel. More than 25 teams are expected to face off against each other in their attempt to win the coveted FIT Bowl trophy. Enjoy drinks and appetizers while you cheer on the contestants.

8:00 – 10:00 pm

Non-CME Corporate Forums



Saturday Allied Health Professionals Course

Separate Registration • Admission by Ticket Only

(Participants must be registered for the General Annual Meeting to attend the Allied Health Professionals Course.)

Track: Allied Health Course

Saturday, November 11

10:00 am – 4:30 pm

10:00 – 11:30 am

Symposium

Immunotherapy

Moderator: Tara Doran, RN, BSN, MHA

Immunotherapy is a disease-modifying treatment utilized in the management of aeroallergen sensitization as well as stinging insect allergy. This session will allow attendees to gain an understanding of the recommendations for selection and implementation of various forms of available immunotherapy.

- 10:00 am **Welcome and Introductions**
Tara Doran, RN, BSN, MHA
- 10:03 am **Prescribing Immunotherapy**
Jay M. Portnoy, MD, FAAAAI
- 10:28 am **Administering Immunotherapy**
Amber M. Patterson, MD, FAAAAI
- 10:43 am **Management of Immunotherapy**
Arlon Bennett, NP
- 11:03 am **Questions and Discussion**
- 11:30 am **Adjourn**

Learning Objectives

- Upon completion of this session, participants should be able to:
- Review best practices for prescribing SCIT, SLIT and VIT.
 - Define and discuss rush immunotherapy schedule.
 - Explore recommendations for adjusting immunotherapy due to large local reactions, systemic reactions and missed doses.

11:30 am – 1:00 pm
Visit Exhibits • Lunch (On Own)

11:35 – 1:00 pm
ePosters – Meet the Authors:
Session 2

NOT FOR CREDIT

11:35 am – 1:00 pm
Product Theaters

NOT FOR CREDIT



Continues next page

Saturday Allied Health Professionals Course

Saturday Breakout Sessions 1:00 – 2:30 pm

Seats available on a first-come, first-served basis.
Limit 27.

Ask the Experts

Breakout 1: Am I Doing This Right?

Moderator: Tara Doran, RN, BSN, MHA

This roundtable session will provide a review of the most frequent processes and procedures utilized in an allergy/asthma/immunology clinic, to ensure that you are utilizing the most up-to-date recommendations, etc.

1:00 pm **Welcome and Introductions**
Tara Doran, RN, BSN, MHA

Table rotations: 1:05 pm, 1:30 pm, 1:55 pm

Table 1 **Penicillin Testing/Challenge**
Abby L. Allen, RN, NP

Table 2 **Food Challenges: Tips and Tricks**
Lisa B. Rosenberg, MEd, MSW, LCSW, CSSW

Table 3 **Wet Wraps for the Management of Atopic Dermatitis**
TBD

2:20 pm **Questions and Discussion**

2:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Discuss tips and tricks for performing penicillin challenges and identify guidelines for penicillin allergy testing.
- Describe potential stressors for patients undergoing an oral food challenge.
- Demonstrate optimal technique for applying wet wraps.

Symposium

Breakout 2: Evaluation and Management of Chronic Cough

Moderator: Abby L. Allen, RN, NP

Chronic cough is a commonly encountered complaint in many allergy practices. This session will help providers develop a comprehensive evidence-based approach to this often-challenging complaint.

1:00 pm **Welcome and Introductions**
Abby L. Allen, RN, NP

1:03 pm **Diagnostic Approaches to Chronic Cough**
Michael S. Blaiss, MD, FAAAAI

1:33 pm **Management Strategies for Chronic Cough**
Brian Farthing, PA, RT

2:03 pm **Questions and Discussion**

2:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- List the possible differential diagnoses for chronic cough.
- Review diagnostic tests helpful in the evaluation of chronic cough, including the new Chronic Cough Yardstick.

1:00 – 2:30 pm
**Hands-on Workshop:
The Nuts and Bolts of Wraps, Patch
Testing and Challenges**
(See page 12 for details)

2:30 – 3:00 pm
Ice Cream and Refreshment Break in Exhibit Hall

2:35 – 3:00 pm
**Late-breaking
Abstract Presentations**

NOT FOR
CREDIT

2:35 – 3:00 pm
Product Theaters

NOT FOR
CREDIT

Continues next page

Saturday Allied Health Professionals Course

Saturday Breakout Sessions
3:00 – 4:30 pm

Symposium

Breakout 1: Practical Strategies to Navigate Key Life Transitions With Food Allergy

Moderator: Lisa B. Rosenberg, MEd, MSW, LCSW

The diagnosis of food allergy can have a significant impact on patients as well as their family and friends. This session will illuminate the impact of food allergy from various viewpoints and allow attendees to gain deeper knowledge of those affected.

- 3:00 pm **Welcome and Introductions**
Lisa B. Rosenberg, MEd, MSW, LCSW
- 3:03 pm **A Prescriber's Viewpoint**
Jodi A. Shroba, MSN, APRN, CPNP
- 3:33 pm **A Dietician's Viewpoint**
Raquel Z. Durban, MS, RD, CSP, LDN
- 3:53 pm **A Therapist's Viewpoint**
Tamara Hubbard, MA, LCPC
- 4:18 pm **Questions and Discussion**
- 4:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Review strategies to help prepare the patient with food allergy to transition to new stages of life.
- Recognize potential stressors for the patient with food allergy encountered in starting school, late teen/college years, and entering the work force as young adults.

Symposium

Breakout 2: Hereditary Angioedema

Moderator: Tara Doran, RN, BSN, MHA

Hereditary angioedema can be a difficult-to-navigate, life-threatening condition. This session will review evidence-based evaluation and management of hereditary angioedema.

- 3:00 pm **Welcome and Introductions**
Tara Doran, RN, BSN, MHA
- 3:03 pm **Evaluation and Diagnosis of HAE**
Mark A. Davis-Lorton, MD, FAAAAI
- 3:28 pm **Management of HAE**
Marc A. Riedl, MD, MS
- 3:53 pm **Swelling With Hives, It's Not All HAE**
Andrew A. White, MD, FAAAAI
- 4:18 pm **Questions and Discussion**
- 4:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Review the evaluation of the patient who presents with recurrent angioedema.
- Review medications used in the treatment of acute HAE attacks.



Sunday General Sessions

6:45 – 7:45 am
Non-CME Corporate Forums

NOT FOR CREDIT

8:00 – 9:30 am

Plenary **LIVESTREAM**

The Buzz on Biologics: To Asthma and Beyond

Moderator: Kristin C. Sokol, MD, FAAAAI

In this session, speakers will provide the current clinical data on biologics for conditions the allergist/immunologist treats on a daily basis.

Track: Immunotherapy and Diagnostics

8:00 am **Welcome and Introductions**
 Kristin C. Sokol, MD, FAAAAI

8:03 am **Edward J. O'Connell Lecture**



Biologics for Asthma – 20 Years Since the First Approval and Where We Are Headed in 20 Years
 John J. Oppenheimer, MD, FAAAAI

8:28 am **Biologics for Allergic Skin Conditions – When and for Whom?**
 Peck Y. Ong, MD, FAAAAI

8:53 am **Biologics for Food Allergies – On the Precipice of a New Era?**
 Brian P. Vickery, MD

9:18 am **Questions and Discussion**

9:30 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Differentiate currently available biologics for the treatment of asthma and describe possible future use of biologics for asthma.
- Differentiate currently available biologics for the treatment of atopic dermatitis and chronic spontaneous urticaria and discuss future therapies for these conditions.
- Evaluate the use of dupilumab for eosinophilic esophagitis and discuss the latest data on various biologics being studied for IgE-mediated food allergies.

9:00 am – 1:30 pm

Exhibit Hall Open
Visit the College Resource Center in Booth #815

9:30 – 10:00 am

Refreshment Break in Exhibit Hall

9:35 – 10:00 am

Product Theaters

NOT FOR CREDIT

10:00 – 11:30 am

Symposium

Coding & Government Relations

Moderators: J. Allen Meadows, MD, FAAAAI; and Steve Dorman, MD, FAAAAI

This session will address relevant changes, modifications and implementation of CPT and ICD-10 coding for 2023-2024. This will be accomplished by practical case-based scenarios focused on how the change may affect the practice of allergy and clinical immunology. In addition, we'll review the state of politics and the national perspective of medicine. Finally, we'll offer an update on the changing landscape on Capitol Hill as it relates to the current state of government.

Track: Practice Management / Professional Issues / Advocacy

10:00 am **Welcome and Introductions**
 J. Allen Meadows, MD, FAAAAI; and Steve Dorman, MD, FAAAAI

10:03 am **Coding Update**
 Gary N. Gross, MD, FAAAAI

10:28 am **We Advocate – What Are the Issues?**
 Warner W. Carr, MD, FAAAAI

10:53 am **Government / Legislative Update**
 Matt Reiter

11:18 am **Questions and Discussion**

11:30 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Describe coding changes and updates relevant to allergy practice.
- Cite how allergists and professional organizations have stayed involved with specific examples and calls to action for future work.
- Understand governmental and legislative updates impacting allergists.

Sunday General Sessions

10:00 – 11:30 am

Symposium **LIVESTREAM** 

Asthma: The Good, the Bad and the Ugly

Moderators: Angela D. Hogan, MD, FAAAAI; and Clinton P. Dunn, MD

The global prevalence, morbidity, and mortality related to asthma have increased significantly over the last 40 years. Asthma treatment goals currently focus on symptom and exacerbation control rather than remission. Remission is not identical to cure but is a step closer.

What are the current definitions of remission in asthma, the prevalence and predictors, the pathophysiology of remission, and the possibility of achieving this GOOD outcome with available treatment options? Even when an asthma diagnosis is made, many questions are still tricky to answer.

There is still the BAD of asthma — the unmet needs in asthma treatments. Which biological is best? Why are some patients non-responders? How can the healthcare system adopt the asthma guidelines and provide asthma resources?

And finally, the UGLY part of asthma. In patients with persistent asthma, social determinants of health suggest that 80% of what makes health is outside the healthcare system. Social determinants significantly impact health outcomes — especially for the most vulnerable. It is essential to reframe racial and ethnic asthma disparities as biological and psychologic manifestations of structural racism. How can health care providers reduce these disparities specifically for our asthma patients?

Track: Asthma and Respiratory / Sleep Disorders

- 10:00 am **Welcome and Introductions**
Angela D. Hogan, MD, FAAAAI; and Clinton P. Dunn, MD
- 10:03 am **GOOD: Clinical Remission in Asthma**
John J. Oppenheimer, MD, FAAAAI
- 10:28 am **BAD: Unmet Needs in Asthma Care**
Michael S. Blaiss, MD, FAAAAI
- 10:53 am **UGLY: Asthma Disparities**
Tamara T. Perry, PhD
- 11:18 am **Questions and Discussion**
- 11:30 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Define asthma remission and review its prevalence, predictors, pathophysiology, and treatments that could lead to remission.
- Describe the unmet needs in asthma care, including optimizing treatments based on asthma phenotype, and challenges implementing guideline-based care.
- Describe the effect of social determinants of health on disparities in asthma care of our most vulnerable patients.



Sunday General Sessions

10:00 – 11:30 am

Symposium

Community/Academic Allergist Initiative: Community Allergist Partnership in Education (CAPE)

Moderator: J. Wesley Sublett, MD, MPH, FAAAAI

The art of medicine entails applying an expert set of skills and knowledge to care for patients in a variety of settings. Medical students, residents, and Fellows-in-Training receive significant exposure to clinical care delivered in tertiary care outpatient and inpatient settings. Community based allergists can offer a unique learning environment that exposes learners to the delivery of high-level clinical care in a private practice setting, and in particular, issues central to building long-term relationships with patients of all ages who live with some of the most common chronic health conditions. In this symposium, the first year of a two-year ACAAI presidential Community/Academic Allergist Initiative: Community Allergist Partnership in Education (CAPE) will be presented.

Track: ACAAI

- 10:00 am **Welcome and Introductions**
J. Wesley Sublett, MD, MPH, FAAAAI
- 10:03 am **The Important Role of Community Allergists as Educators**
Kathleen R. May, MD, FAAAAI
- 10:23 am **Getting Involved: Foundations of Successful Community-Institutional Allergy Partnerships**
David A. Kaufman, MD, FAAAAI

- 10:47 am **Framing the Educational Experience in the Community Allergy Practice**
David R. Stukus, MD, FAAAAI
- 11:02 am **Fostering Ongoing Collaboration Between Academic and Community Allergists**
Theresa A. Bingemann, MD, FAAAAI
- 11:17 am **Questions and Discussion**
- 11:30 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Describe why medical education in community practices is an important component of exposing learners to our specialty – the “why/general.”
- Learn best practices toward becoming involved in local institutions’ educational curricula – the “where” and the “what” (and navigating the Program Letter of Agreement).
- Identify appropriate learning objectives for a community practice rotation at each level of training – medical student, resident, Fellow-in Training – the “who” (and College resources to help you at each step with patient care, medical knowledge resources).
- Understand the direct and indirect benefits of teaching learners – the “why/specific.”



Sunday General Sessions

10:00 – 11:30 am

Symposium

Hot Topics and Practical Pearls in Dermatology

Moderator: Kelly M. Maples, MD, FAAAAI

Join us for a lively, fast-paced, timely discussion on the newest hot topics in allergic skin diseases including atopic dermatitis, contact dermatitis, urticaria, HAE, pruritus and bullous eruptions.

Track: Dermatology

- 10:00 am **Welcome and Introductions**
Kelly M. Maples, MD, FAAAAI
- 10:03 am **Prurigo Nodularis**
Gisoo Ghaffari, MD, FAAAAI
- 10:14 am **Photodermatoses for the Allergist**
Alexandra Golant, MD
- 10:25 am **Rashes That Mimic Allergic Skin Conditions**
Marcella R. Aquino, MD, FAAAAI
- 10:36 am **Update on Atopic Skin Conditions in Skin of Color**
Ama Alexis, MD, FAAAAI
- 10:47 am **Biologics for Atopic Dermatitis and CSU**
Sharon E. Jacob, MD
- 10:58 am **JAK Inhibitors in Atopic Dermatitis**
Andrew Alexis, MD, MPH
- 11:09 am **Reactions and Side Effects to Cosmetic Procedures**
Marc J. Serota, MD, FAAAAI
- 11:20 am **Questions and Discussion**
- 11:30 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Identify and understand treatment options for prurigo nodularis.
- Learn the difference between a phototoxic versus a photoallergic reaction.
- Identify common plants which cause phytophotodermatitis.
- Recognize and identify skin conditions that mimic allergic disorders.
- Appropriately recognize and treat atopic conditions in skin of color.
- Understand how to choose the appropriate biologic for AD and CSU.
- Improve knowledge regarding JAK inhibitors for AD.
- Recognize and understand common reactions and side effects to cosmetic procedures.

10:00 – 11:30 am

Symposium

Being In The Know With ABAI

Moderator: Princess Ogbogu, MD, FAAAAI

This session will provide attendees with an overview of the certification process, including examination requirements, navigating the second five-year CAP cycle and the role of an ABAI Ambassador.

Track: AAAAAI

- 10:00 am **Welcome and Introductions**
Princess Ogbogu, MD, FAAAAI
- 10:03 am **Let's Talk Certification**
Gina Capozzoli
- 10:28 am **Navigating the Second Five-year CAP Cycle**
Michael R. Nelson, MD, PhD, FAAAAI
- 10:53 am **What is the Role of an ABAI Ambassador**
Jeffery R. Stokes, MD, FAAAAI
- 11:18 am **Questions and Discussion**
- 11:30 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Cite the ABAI certification requirements and important deadlines.
- Understand the CAP scoring process.
- Define the requirements and expectations of an ABAI Ambassador.

11:30 am – 1:00 pm
Visit Exhibits • Lunch (On Own)

11:30 am – 1:00 pm
Women in Allergy Luncheon
(Registration Required)

NOT FOR CREDIT

11:30 am – 1:00 pm
Fellows-in-Training and Allergy/Immunology Program Directors' Luncheon

NOT FOR CREDIT

11:35 am – 1:00 pm
ePosters – Meet the Authors: Session 3

NOT FOR CREDIT

11:35 am – 1:00 pm
Product Theaters

NOT FOR CREDIT

Sunday General Sessions

1:00 – 2:30 pm

Symposium **LIVESTREAM** 

Jeopardy – What’s That Rash?

Moderator: David R. Stukus, MD, FAAAAI

This quiz-show format session is designed to assist the attendee in developing a better understanding of terms used to diagnose various skin conditions, recognize common and similar patterns of skin disease, and formulate a treatment strategy. Rapid fire, high yield and fun, all rolled into one.

Track: Dermatology

1:00 pm **Welcome and Introductions**
David R. Stukus, MD, FAAAAI

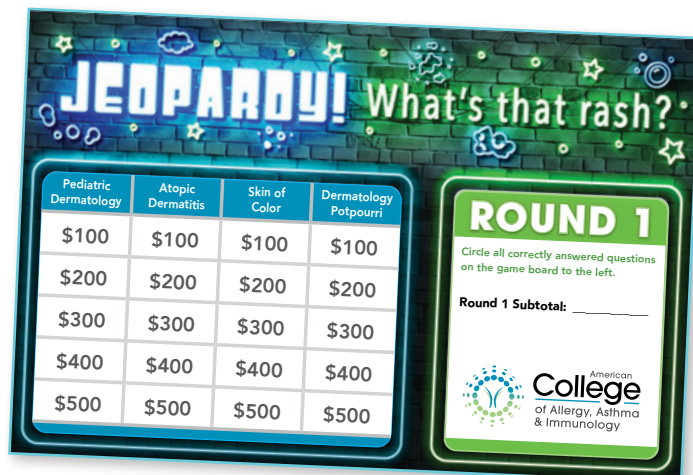
1:03 pm **Time to Play!**
Faculty:
Kelly M. Maples, MD, FAAAAI
Stephanie L. Mawhirt, DO, FAAAAI
Anitha Shrikhande, MD

2:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Define basic dermatology terms.
- Differentiate between skin lesions that have a similar appearance.
- Develop appropriate treatment plans.



1:00 – 2:30 pm

Seats available on a first-come, first-served basis.
Limit 45.

Ask the Experts

Improving Your Practice: Following the Evolution of Food Allergy Therapies

Moderator: Joyce E. Yu, MD, FAAAAI

This session will address key questions in the area of food immunotherapy, use of biologics and the microbiome, and initiate interesting discussions into the use of different food therapy approaches, including benefits and risks, identifying the right candidate for each approach and addressing practical issues in clinical practice.

Choose three of the five topics and spend 25 minutes with each expert. The expert will give a five-minute overview of the topic and will then answer questions and facilitate discussion with the table participants for 20 minutes.

Track: Food & Drug Allergy and GI Disorders

1:00 pm **Welcome and Introductions**
Joyce E. Yu, MD, FAAAAI

Table Rotations: 1:05 pm, 1:30 pm, 1:55 pm

Table 1 **A Practical Guide to Food Immunotherapy for Maintenance Therapy**
Aikaterini Anagnostou, MD, PhD, FAAAAI

Table 2 **How Early Should 'Early OIT' Begin and Why Do It**
Brian Vickery, MD, FAAAAI

Table 3 **Epicutaneous and Sublingual Immunotherapy: Your Questions Answered**
J. Andrew Bird, MD, FAAAAI

Table 4 **Probiotics, Prebiotics and Microbiomes?**
Rima A. Rachid, MD

Table 5 **How and When to Use Omalizumab in the Food Allergy Clinic**
David M. Fleischer, MD, FAAAAI

2:20 pm **Questions and Discussion**

2:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Identify the right candidate for different food immunotherapy approaches and discuss risks and benefits.
- Describe the role of pro- and prebiotics in food allergy.
- Address indications for use and practical issues (dosing, frequency) surrounding the use of omalizumab in food allergy.

Sunday General Sessions

1:00 – 2:30 pm

ProCon Debate

Skin Testing vs. Serum Testing for the Diagnosis of Venom Allergy

Moderator: James M. Tracy, DO, FAAAAI

It has been several years since the College has incorporated insect or venom allergy into its Annual Meeting. In addition, the most recent insect allergy practice parameters were published in 2016. Since that time there have been a number of changes affecting venom diagnosis, and a growing number of allergists are no longer employing this therapeutic strategy. In addition, there have been new testing methodologies recently introduced into the U.S. market that may have value. Currently, the insect practice parameters recommend skin testing initially followed by serum testing for relevant insects if found to be negative on skin testing. Recognizing the cost and relative convenience or inconvenience of skin testing, there may be some value in starting with serum first and following up with skin testing. There are a number of arguments on either side of the equation. This session will frame those arguments through a robust debate.

Track: Immunotherapy and Diagnostics

- 1:00 pm **Welcome and Introductions**
James M. Tracy, DO, FAAAAI
- 1:05 pm **Venom Allergy Testing – Skin Testing Is More Useful Than Component Diagnostics (Serum Testing)**
David B. K. Golden, MD, FAAAAI
- 1:30 pm **Venom Allergy Testing – Component Diagnostics (Serum Testing) Is More Useful Than Skin Testing**
Karla Adams, MD, FAAAAI
- 1:55 pm **Panel Discussion**
- 2:15 pm **Questions and Discussion**
- 2:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Identify the relative merits of venom skin and serum testing.
- Indicate the relative merits of component venom testing.

1:00 – 2:30 pm

Symposium

Introductory Course in Rhinolaryngoscopy

Moderator: Jerald W. Koepke, MD, FAAAAI

Indications for, and the use of, the fiberoptic rhinoscope in the allergist's office will be reviewed. This session will discuss the surgical anatomy of the upper airway, including the nasal cavity, pharynx, and larynx as seen during a fiberoptic examination of the upper airway using a rhinoscope. Slides and video clips that identify normal and abnormal anatomy, as well as disease presentations, and postoperative changes found by endoscopic examination of the upper airway, will be provided.

Track: Rhinitis / Sinusitis / Ocular and Anaphylaxis

- 1:00 pm **Welcome and Introductions**
Jerald W. Koepke, MD, FAAAAI
- 1:03 pm **Presentations**
Jerald W. Koepke, MD, FAAAAI
Seong H. Cho, MD, FAAAAI
- 2:20 pm **Questions and Discussion**
- 2:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Describe the major anatomical findings in the upper airway.
- Identify normal and abnormal anatomy, disease presentations and post-op findings.
- Appraise indications for use of the rhinoscope in the allergist's office.



Sunday General Sessions

1:00 – 2:30 pm

Symposium

Primary Prevention Strategies for Asthma

Moderators: *Jeremy S. Katcher, MD, FAAAAI; and Justin C. Greiwe, MD, FAAAAI*

In recent years, asthma has proven to be more complex than initially thought, characterized by different phenotypes that have significant clinical implications. Since asthma is very common and is associated with morbidity and huge health care expenditures, it would behoove the medical community to identify strategies to prevent its onset. This session will address risk factors for development of asthma as well as protective factors that may have a role in asthma prevention.

Track: Asthma and Respiratory / Sleep Disorders

- 1:00 pm **Welcome and Introductions**
Jeremy S. Katcher, MD, FAAAAI; and Justin C. Greiwe, MD, FAAAAI
- 1:03 pm **Microbial Exposures**
Andrew L. Kau, MD, PhD
- 1:28 pm **Prenatal, Antenatal and Lifestyle Factors**
Thomas A. E. Platts-Mills, MD, PhD, FAAAAI
- 1:53 pm **Environmental Exposures and Medications**
Wanda Phipatanakul, MD, MS, FAAAAI
- 2:18 pm **Questions and Discussion**
- 2:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Extrapolate the role that microbial exposures (including infection and colonization) play in the development of asthma.
- Calculate the role that maternal health and exposures, as well as childhood obesity and diet, play in the development of asthma.
- Review the evidence for airborne/inhalational exposures influencing the development of asthma, as well as medication that may have a role in asthma prevention.

2:30 – 3:00 pm
Refreshment Break

3:00 – 4:30 pm

Practical Applications at Work Seminar

LIVESTREAM 

Allergen Immunotherapy in Your Practice – Are You Up to Date With the Current Parameters?

Moderators: *Robert J. Szalewski, MD; and Nicole E. Barberis, MD*

In this session, speakers will provide updates from the most recent practice parameter for allergy immunotherapy.

Track: Immunotherapy and Diagnostics

- 3:00 pm **Welcome and Introductions**
Robert J. Szalewski, MD; and Nicole E. Barberis, MD
- 3:03 pm **USP 797 Update**
Maureen M. Petersen, MD, FAAAAI
- 3:13 pm **SCIT vs. SLIT – IS There an Answer?**
Anne K. Ellis, MD, MSc, FAAAAI
- 3:33 pm **Who and How Much? Have Guidelines Changed Regarding Patient Selection or Allergen Dosing?**
Dennis K. Ledford, MD, FAAAAI
- 3:53 pm **Assessing Outcomes of Immunotherapy – Are There Biomarkers or Questionnaires I Should Be Using?**
Maureen M. Petersen, MD, FAAAAI
- 4:18 pm **Questions and Discussion**
- 4:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Analyze available data on SCIT and SLIT and discuss risks of both therapies.
- Summarize current recommendations on patient selection and allergen dosing in allergy immunotherapy.
- Describe available tools to help identify efficacy, safety, and quality of life outcomes in patients on allergy immunotherapy.

Sunday General Sessions

3:00 – 4:30 pm

Symposium

An Ounce of Prevention in Food Allergy

Moderators: Robert Sporter, MD, FAAAAI; and Jing Yi (Jenny) Sun, MD

This session will describe the role of early food introduction and early moisturizing in preventing the development of food allergies. The session also will discuss ongoing research in food allergy prevention.

Track: Food & Drug Allergy and GI Disorders

- 3:00 pm **Welcome and Introductions**
Robert Sporter, MD, FAAAAI; and
Jing Yi (Jenny) Sun, MD
- 3:03 pm **Advising Families on Early Introduction**
Elissa M. Abrams, MD
- 3:28 pm **Early Moisturizing and Food Allergy Prevention: What Is the Evidence?**
Christina E. Ciaccio, MD, MSc, FAAAAI
- 3:53 pm **Future Approaches in Food Allergy Prevention**
Helen A. Brough, MD
- 4:18 pm **Questions and Discussion**
- 4:30 pm **Adjourn**

Learning Objectives

- Upon completion of this session, participants should be able to:
- Describe the role of early food introduction for allergenic foods and how to provide practical advice for families.
 - Discuss the role of the skin barrier in food allergy development and prevention.
 - Highlight future approaches in preventing food allergy.



3:00 – 4:30 pm

Symposium

The Ever-changing Landscape of COVID-19

Moderators: Niraj Patel, MD, MS, FAAAAI; and Joseph P. Forester, DO, FAAAAI

COVID-19 continues to impact our patients and is continually changing. This session will provide an update on risk mitigation strategies, emerging data on long COVID and discuss what we can learn about infection prophylaxis for our most at-risk patients.

Track: Clinical Immunology and Autoimmune Diseases

- 3:00 pm **Welcome and Introductions**
Niraj Patel, MD, MS, FAAAAI; and
Joseph P. Forester, DO, FAAAAI
- 3:03 pm **Who Should Be Treated for Outpatient COVID, and With What Medications?**
S. Shahzad Mustafa, MD, FAAAAI
- 3:28 pm **What We Know About Long COVID**
Purvi S. Parikh, MD, FAAAAI
- 3:53 pm **How COVID-19 Led to Vaccine Hesitancy**
Paul V. Williams, MD
- 4:18 pm **Questions and Discussion**
- 4:30 pm **Adjourn**

Learning Objectives

- Upon completion of this session, participants should be able to:
- Summarize the latest updates in management of outpatient COVID.
 - Distinguish manifestations of long COVID and provide an update on the science of this complicated condition.
 - Appraise recent trends in pediatric and adult vaccination, and how they may relate to the COVID-19 pandemic.



Sunday General Sessions

3:00 – 4:30 pm

Seats available on a first-come, first-served basis. Limit 53.

Ask the Experts

A Progressive Practice

Moderator: Stanley M. Fineman, MD, MBA, FACAAI

Whether you are just getting started or a seasoned veteran, this exciting interactive learning opportunity has something for all physicians interested in starting or expanding their practice.

Choose three of the six topics and spend 25 minutes with each expert addressing a specific phase of allergy practice and physician wellness. The expert will give a five-minute overview of the topic and will then answer questions and facilitate discussion with the table participants for 20 minutes.

Track: Practice Management / Professional Issues / Advocacy

3:00 pm **Welcome and Introductions**
Stanley M. Fineman, MD, MBA, FACAAI

Table rotations: 3:05 pm, 3:30 pm, 3:55 pm

Table 1 Practice Start-up
Travis A. Miller, MD, FACAAI

Table 2 Contract Reviewing
Kay Tyler, BS, BA, MBA

Table 3 Building New Service Lines
Maeve E. O'Connor, MD, FACAAI

Table 4 Partnering With NP/PAs in Advanced A/I Care

J. Wesley Sublett, MD, MPH, FACAAI
Abby L. Allen, RN, NP

Table 5 Financial Reports in A/I Care
Steve Dorman, MD, FACAAI

Table 6 Bringing on Associates or Others Offering Partnership

Weily Soong, MD, FACAAI

4:20 pm **Questions and Discussion**

4:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Examine the requirements of starting a practice.
- Employ successful human resource management techniques.
- Assemble an effective treatment team.

3:00 – 4:30 pm
Hands-on Workshop:
Performing a Rhinologyngologic Exam
(See page 13 for details)



Sunday General Sessions

4:30 – 5:30 pm

ACAAI Annual Business Meeting

NOT FOR CREDIT

LIVESTREAM 

All College members are invited to attend.

Call to Order and Approval of 2022 Minutes & Standing Rules

Kathleen R. May, MD, FACAAI, President

State of the College

Kathleen R. May, MD, FACAAI, President

Historian's Report

Dana V. Wallace, MD, FACAAI, Historian

Presentation of New Fellows, Distinguished and International Distinguished Fellows, Distinguished Service, Woman in Allergy, EMD Award, Annals FIT Awards, and Education Council Award

Kathleen R. May, MD, FACAAI, President
Todd A. Mahr, MD, FACAAI, Executive Medical Director
Mitchell H. Grayson, MD, FACAAI, Editor-in-Chief,
Annals of Allergy, Asthma & Immunology
Mervat Nassef, MD, FACAAI, Education Council Chair

Foundation Report and Community Grant Awards

David B. Engler, MD, FACAAI, Foundation President

Alliance Hospitality Committee Address and Clemens von Pirquet Awards

Mrs. Debra R. Mahr, Alliance Committee Chair

Recognition of Outgoing Regents

Kathleen R. May, MD, FACAAI, President

Nominating Council Report and Election of Officers

Luz S. Fonacier, MD, FACAAI, Nominating Council Chair

Installation of New President and President's Acceptance

Kathleen R. May, MD, FACAAI; and
Gailen D. Marshall, Jr., MD, PhD, FACAAI,
President 2023-2024

Presentation to Outgoing President and New Business

Gailen D. Marshall, Jr., MD, PhD, FACAAI

6:00 – 8:00 pm

Non-CME Corporate Forums

NOT FOR CREDIT



Monday General Sessions

8:00 – 9:30 am

Plenary **LIVESTREAM** 

Don't Be Scared of the Skin: Practical Pearls to Treat Urticaria and Atopic Dermatitis

Moderator: Jay A. Lieberman, MD, FAAAAI

In this session, speakers will provide updates from the most recent guidelines and practice parameters related to allergic dermatologic diseases.

Track: ACAAI

- 8:00 am **Welcome and Introductions**
Jay A. Lieberman, MD, FAAAAI
- 8:03 am **Updates on Urticaria**
Jonathan A. Bernstein, MD, FAAAAI
- 8:28 am **Managing Type 3 Angioedema**
Marc A. Riedl, MD, MS
- 8:53 am **Updates in Therapeutic Strategies for Atopic Dermatitis**
Mark Boguniewicz, MD, FAAAAI
- 9:18 am **Questions and Discussion**
- 9:30 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Identify if patients with chronic urticaria need any laboratory work-up for diagnostic purposes or therapeutic response.
- Summarize available data on various therapies beyond H1-antihistamines for the treatment of chronic urticaria.
- Compare recommendations for the management of atopic dermatitis.

9:30 – 9:45 am
Refreshment Break

9:45 – 11:00 am

Practical Applications at Work Seminar

LIVESTREAM 

Inborn Errors of Immunity – Insights From the Practice Parameter Update

Moderators: Jennifer R. Heimall, MD, FAAAAI; and
Caroline C. Horner, MD

In this session, speakers will provide updates from the most recent guidelines and practice parameters currently under development.

Track: Clinical Immunology and Autoimmune Diseases

- 9:45 am **Welcome and Introductions**
Jennifer R. Heimall, MD, FAAAAI; and
Caroline C. Horner, MD
- 9:48 am **Evolving a Guideline for an Ever-Expanding Field**
Jordan S. Orange, MD, PhD, FAAAAI
- 10:08 am **The Diagnostic Work-up for Patients Suspected of Having Possible Inborn Errors of Immunity**
Javier Chinen, MD, PhD
- 10:28 am **Updates in Therapeutic Strategies for Inborn Errors of Immunity**
Lisa R. Forbes, MD
- 10:48 am **Questions and Discussion**
- 11:00 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Discuss how the field of primary immune deficiency or inborn errors of immunity is evolving.
- Develop a diagnostic work-up for patients presenting with possible inborn errors of immunity.
- Identify novel treatment strategies for a broad array of patients with inborn errors of immunity.



Monday General Sessions

9:45 – 11:00 am

Symposium

Evolutions in Anaphylaxis

Moderators: J. Wesley Sublett, MD, MPH, FAAAAI; and Lulu R. Tsao, MD

Anaphylaxis is an important disease treated by allergists. The study of anaphylaxis continues to advance our clinical understanding of this disease. In this session, we will explore some of the key advances in the area of anaphylaxis.

Track: Rhinitis / Sinusitis / Ocular and Anaphylaxis

- 9:45 am **Welcome and Introductions**
J. Wesley Sublett, MD, MPH, FAAAAI; and Lulu R. Tsao, MD
- 9:48 am **Understanding HaT and MC Disorders in Anaphylaxis**
Jonathan J. Lyons, MD
- 10:08 am **Evolving Treatments for Anaphylaxis**
Jay A. Lieberman, MD, FAAAAI
- 10:28 am **Diagnosis, Grading, and Biomarkers**
Paul Turner, MD, PhD
- 10:48 am **Questions and Discussion**
- 11:00 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Understand the diagnosis of anaphylaxis, the grading of anaphylaxis symptoms, and the utilization of current and emerging biomarkers in anaphylaxis based on current clinical guidelines.
- Recognize patients with HaT and MC disorders are at increased risk of anaphylaxis.
- Demonstrate the use of current and future biologics in the prevention of anaphylaxis.



9:45 – 11:00 am

Symposium

WAO – World Allergy Forum – Allergen Immunotherapy Update

Moderators: Kathleen R. May, MD, FAAAAI; and Bryan L. Martin, DO, FAAAAI

Allergen immunotherapy (AIT) is still the only treatment with long-term disease-modifying effect in IgE-mediated hypersensitivity diseases, including patients with respiratory and/or cutaneous allergic diseases. This symposium aims to provide allergist-immunologists and Fellows-in-Training with advanced knowledge on precision allergy diagnosis, including the identification of predictive biomarkers useful in AIT indication and success, and the outstanding importance of the allergen extract used in AIT treatments in order to achieve the best clinical outcomes in all age groups.

Track: ACAAI

- 9:45 am **Welcome and Introductions**
Kathleen R. May, MD, FAAAAI; and Bryan L. Martin, DO, FAAAAI
- 9:48 am **Precision Medicine and Allergen Immunotherapy**
Ignacio J. Ansotegui, MD, PhD
- 10:08 am **Importance of Allergen Extracts in Allergen Immunotherapy**
Sandra N. González Díaz, MD, PhD, FAAAAI
- 10:28 am **Clinical Implications in Allergen Immunotherapy – The European Experience**
Mário Morais Almeida, MD
- 10:48 am **Questions and Discussion**
- 11:00 am **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Explain the importance of the molecular composition of the allergen extracts used in allergen immunotherapy.
- Differentiate the different types of allergen extracts available for immunotherapy.
- Clearly identify the mechanisms responsible for the beneficial effects of AIT using modified extracts, including ultra-rush up-dosing schemes.

11:00 – 11:15 am
Refreshment Break

Monday General Sessions

11:15 am – 12:30 pm

Symposium **LIVESTREAM**

Drug Allergy in Evolving Patient Care

Moderators: William K. Dolen, MD, FAAAAI; and
Fernanda D. Young, MD

Drug allergy impacts patient care and treatment safety. This session provides insight into the evolution of drug allergy from removal of inappropriate labels to use of telemedicine to provide a diagnosis, to understanding who needs desensitization and how. The knowledge gained provides insight into maintaining de-labeling across patient care, recognizing the opportunity provided by telemedicine and guiding clinicians through critical patients' needs such as desensitization.

Track: Food & Drug Allergy and GI Disorders

- 11:15 am **Welcome and Introductions**
William K. Dolen, MD, FAAAAI; and
Fernanda D. Young, MD
- 11:18 am **Maintaining the Drug Allergy De-label**
Allison C. Ramsey, MD, FAAAAI
- 11:33 am **Optimizing Drug Allergy Evaluation in the Era of Telemedicine**
Rebecca R. Saff, MD, PhD
- 11:48 am **Drug Desensitization: Who, When and How**
Mariana C. Castells, MD, PhD, FAAAAI
- 12:03 pm **Excipient/Vaccine Allergy**
John M. Kelso, MD, FAAAAI
- 12:18 pm **Questions and Discussion**
- 12:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Identify the need for maintaining drug allergy de-labeling.
- Recognize the potential for telemedicine in drug allergy diagnosis and management.
- Evaluate the candidates and tools of drug desensitization.

11:15 am – 12:30 pm

Symposium

AACA: Updates From the Allergen Immunotherapy Primer

Moderators: Sandra M. Gawchik, DO, FAAAAI; and
Russell A. Settignano, MD, FAAAAI

The goal of the Allergen Immunotherapy Primer (AITP) is to supplement established practice parameters and to serve primarily as a useful and ongoing tool for practicing physicians.

AITP authors will provide information on updates made during the preceding 12 months, including focused advances in pediatric SLIT, accelerated IT protocols and patient safety and selection, and a view into the future of immunotherapies.

Track: Immunotherapy and Diagnostics

- 11:15 am **Welcome and Introductions**
Sandra M. Gawchik, DO, FAAAAI; and
Russell A. Settignano, MD, FAAAAI
- 11:18 am **Recent Advances in Pediatric SLIT**
Michael S. Blaiss, MD, FAAAAI
- 11:33 am **Optimizing Accelerated/Rush AIT**
Justin C. Greiwe, MD, FAAAAI
- 11:48 am **AIT and Shared Decision Making**
Don A. Bukstein, MD, FAAAAI
- 12:03 pm **Future Directions in AIT**
Lawrence M. DuBuske, MD, FAAAAI
- 12:18 pm **Questions and Discussion**
- 12:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Analyze advantages and disadvantages of SLIT use in pediatric populations.
- Leverage rush and cluster immunotherapy with appropriate patients.
- Engage patients in successful shared decision-making processes.

Monday General Sessions

11:15 am – 12:30 pm

Symposium

Supplements, Immune Boosting, Special Diets and Cannabis: What Every Allergist Needs to Know

Moderators: *Payel Gupta, MD, FAAAAI; and
Anil Patel, MD, FAAAAI*

Knowledge and acceptance of holistic and integrative medicine among our patient populations is high, with more than 40% of Americans using some kind of holistic therapy. Our patients are seeking and using integrative modalities. This session will provide an update on the methods, products and practices that our patients may be using. We will present only evidence-based integrative modalities and will discuss how different modalities can be integrated into standards of care.

Track: *Environmental and Integrative Medicine*

- 11:15 am **Welcome and Introductions**
Payel Gupta, MD, FAAAAI; and
Anil Patel, MD, FAAAAI
- 11:18 am **When a Patient Wants Their Immune
System Boosted**
Dipa K. Sheth, MD, FAAAAI
- 11:33 am **Safety Considerations and Supplements**
Gary K. Soffer, MD
- 11:48 am **Cannabis and The Allergist**
Anil Nanda, MD, FAAAAI
- 12:03 pm **Histamine-free, Nickel-free, and Every
Other Diet My Patients Ask About**
Atoosa Kourosh, MD, MPH, FAAAAI
- 12:18 pm **Questions and Discussion**
- 12:30 pm **Adjourn**

Learning Objectives

Upon completion of this session, participants should be able to:

- Understand how OMT manipulation practices are being used in patients with allergic disease and the evidence behind these practices.
- Review the safety considerations for natural products commonly used by patients with allergic disease.
- List the potential allergic consequences of using cannabis treatment and the evidence of cannabis use in different allergic conditions if any.
- Help their patients navigate pre, pro and post biotics and other diet practices.

12:30 pm

**2023 Annual Scientific Meeting Adjourns
Thank you for joining us!**



Fellows-in-Training Program

All Fellows-in-Training are encouraged to participate in the following special activities designed to meet their unique needs and interests. Friday's FIT Business Meeting includes the presentations and election of the 2023–2024 Junior Fellow-in-Training representative to the Board of Regents. All the activities shown on this page, as well as all general sessions, are complimentary.

Friday, November 10

4:30 – 6:00 pm

Symposium

FIT Integrated Educational Program
and Business Meeting

Navigating the Transition From Fellowship to Practice

Moderators: Brent T. Griffin, MD, MPH; and Vinh Nguyen, MD

For graduating fellows-in-training, the transition from the training environment to independent practice brings with it exciting new opportunities for growth as well as new challenges. In the fast-paced, ever-changing landscape of medicine, navigating that transition can be daunting. The 2023 FIT Program covers topics that are integral to the new allergist's practice in the community. The session will highlight the new allergist's role in the community in the context of the rapidly evolving medicolegal climate, as well as in identifying and mitigating barriers to care. The program will offer insights into navigating the FIT's first job out of fellowship, including topics such as contract negotiation and compensation structures.

Track: FIT Program

- 4:30 pm **Welcome and Introductions**
Brent Griffin, MD, MPH; and Vinh Nguyen, MD
- 4:35 pm **Junior FIT Representative Candidate Speeches**
- 4:55 pm **Voting and Announcement of 2023-2024 Junior FIT Representative**
- 5:00 pm **Addressing Healthcare Disparities in Allergy Practice**
Cherie Y. Zachary, MD, FAAAAI
- 5:25 pm **Navigating the Transition from Training to Independent Practice**
Travis A. Miller, MD, FAAAAI
- 5:50 pm **Closing Remarks**
- 6:00 pm **Adjourn**

6:00 – 7:30 pm

President's Welcome Reception

Grand Plaza, Anaheim Convention Center

All attendees are invited to the ACAAI President's Welcome. Join us outside in the Grand Plaza and be prepared for a celebration in true California style!

Saturday, November 11

6:15 – 7:15 am

Fellows-in-Training and Allergy/Immunology Program Directors' Breakfast

Registration Required • (FITs and TPDs only)

11:30 am – 3:00 pm

Doctors' Job Fair

NOT FOR
CREDIT

5:45 – 7:45 pm

32nd Annual FIT Bowl Competition

Test your knowledge, sharpen your wits, and join in the fun at the dynamic, fast-paced FIT Bowl! Participating teams from training programs around the country will compete to answer a variety of serious (and not so serious) questions posed by an expert panel. More than 25 teams are expected to face off against one another in their attempt to win the coveted FIT Bowl trophy. Enjoy drinks and appetizers while you cheer on the contestants!

Sunday, November 12

11:30 am – 1:00 pm

Fellows-in-Training and Allergy/Immunology Program Directors' Luncheon

Registration Required • (FITs and TPDs only)



FIT and New Allergist Toolkit

Get all the resources you need to get started in practice, plus help choosing and negotiating your first position as an allergist.

Alliance of the ACAAI Program

The Alliance Committee will host a variety of social events and programs for registered spouses and guests throughout the Annual Meeting. The Alliance programs will be held at the Hilton Anaheim Hotel.

Friday through Sunday, November 10 – 12

8:00 – 10:30 am

Alliance Hospitality Suite

Registered spouses and guests are invited to start the day with a visit to the hospitality suite. It's a perfect way to connect with old friends and meet new ones.

The Alliance Committee's hospitality suite will feature presentations and programs that are unique to the Anaheim area. All registered spouses and guests are welcome. The hospitality suite is open from 8:00 – 10:30 am on Friday, Saturday and Sunday. Watch the [Annual Meeting website](#) for details.



Future Meetings

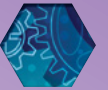
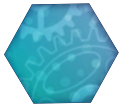
October 24-28, 2024
Boston, Massachusetts

November 11-15, 2027
Nashville, Tennessee

November 6-10, 2025
Orlando, Florida

November 9-13, 2028
San Francisco, California

November 12-16, 2026
Phoenix, Arizona



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