American College of Allergy, Asthma & Immunology

REGISTRATION PROGRAM

2024 Annual Scientific Meeting
Advancing Allergy/Immunology Discovery

OCT. 24-28 • BOSTON, MA

#ACAAI24
We hope you plan to join us in Boston for an amazing program with the latest advancements in the fields of allergy, asthma, and immunology. The Annual Meeting Program Committee has developed outstanding, and most importantly, practical sessions with Podium to Practice® tips for easy integration into your practice.

To kick off the meeting, the Thursday program will feature a full day highlighting advancements in asthma care that you won’t want to miss. Sessions will feature world-renowned experts and will focus on ways to improve current testing modalities, management strategies, and take a look into the future of asthma therapeutics. During the lunch hour, there will be a sneak peek into the severe asthma practice parameter that’s currently in development. Friday’s events will be highlighted by the always popular Annual Literature Review, the Practice Management Program, a host of educational symposia, and the fun-filled President’s Welcome Reception.

As always, Saturday will kick off the main meeting with the Presidential Plenary focusing on how community-based research can improve patient care and culminating with the ever-popular annual FIT Bowl. Sunday will get started with a plenary focusing on practical clinical guidance on current drug allergy topics. And you won’t want to leave early, as Monday’s plenary will offer a preview of the 2025 Severe or Difficult-to-Control Asthma Practice Parameter.

This year’s meeting will continue to feature the popular dermatology Jeopardy session, the “7 for 11” pediatric update and the Allied Health Professionals and Advanced Practice Health Care Providers Courses. The hands-on workshops will continue to offer the education needed to improve and expand your clinical services.

Similar to prior years, this year’s ACAAI Annual Meeting will be the ideal place to catch up with friends and colleagues while staying up to date on the latest in our field. We look forward to seeing you in Boston.

ePoster Day!

All Research. All Medically Challenging Cases. All Presenting Authors. All in One Afternoon.

ACAAI is excited to offer the 2024 ePosters in one consolidated session of groundbreaking research and extraordinary challenging cases on Friday, October 25 from 2:00 – 6:00 pm!

All authors will be scheduled to present their illuminating data on large monitors during an afternoon of research and refreshments.

Make sure to include ePoster Day! in your ACAAI 2024 Annual Scientific Meeting schedule!
Register online at: annualmeeting.acaai.org

ACAAI 2024 Annual Scientific Meeting

Annual Meeting Website
Visit the 2024 Annual Meeting website for full meeting details.

Boston Information
Discover what there is to see and do in Boston.

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.acaai.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 Health Care 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 2024 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. 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 2024 Annual Scientific Meeting, as per CDC guidelines. If attendees are exhibiting any symptoms prior to their departure for the Annual Meeting or while in Boston, they should test for COVID-19 and not participate if the test shows a positive result. Anyone who wishes to wear a mask is welcome to do so, and their decision should be respected.

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

Housing Information
The ACAAI Annual Meeting will be held at the Hynes Convention Center in Boston, MA. The convention hotels include the Sheraton Boston Hotel, Boston Marriott Copley Place Hotel, Hilton Back Bay and Westin Copley Place.

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.

Continues next page
Hotel Room Rates: $339 (+16.45% tax)

Sheraton Boston Hotel (Co-headquarters)
(Adjacent to Hynes Convention Center)
The Sheraton’s lobby and restaurant will be undergoing renovation and unavailable to hotel guests. In-room dining will still be available. All guest rooms were recently renovated.

Boston Marriott Copley Place Hotel (Co-headquarters)
(2 blocks from Hynes Convention Center via indoor pedestrian mall)

Hilton Boston Back Bay Hotel
(1 block from Hynes Convention Center)

Westin Copley Place Hotel
(3 blocks from Hynes Convention Center via indoor pedestrian mall)

Make your reservation at:
https://compass.onpeak.com/e/42ACAAI2024HIR
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 Monday, Sept. 23.

Hotel reservations/rate availability are not guaranteed after the room block is full or after Monday, Sept. 23, 2024. 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.

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 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.

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, Oct. 26, 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.

Education Program
All Education Program sessions are held at Hynes Convention Center.

<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
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<tbody>
<tr>
<td>Thursday, October 24*</td>
<td>8:00 am – 5:30 pm</td>
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<tr>
<td>Friday, October 25</td>
<td>8:00 am – 4:30 pm</td>
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<td>Saturday, October 26</td>
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<td>Sunday, October 27</td>
<td>8:00 am – 4:30 pm</td>
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<tr>
<td>Monday, October 28</td>
<td>8:00 am – 12:30 pm</td>
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*Separate fee for attendance

Continues next page
Exhibit Hours
Friday, October 25 2:00 – 6:00 pm
Saturday, October 26 9:00 am – 4:30 pm
Sunday, October 27 9:00 am – 1:30 pm

ePoster Day!
All ePosters accepted for the ACAAI 2024 Annual Meeting will be showcased in one dynamic afternoon.
Join us on Friday, October 25 from 2:00 – 6:00 pm in Hall A for an afternoon of research and refreshments!
Interact with research and medically challenging cases abstract authors to discuss their research methodology and conclusions during scheduled 10-15 presentations.

Late-breaking Abstracts
These impactful presentations, featuring the latest information on clinical research, will be presented in the Distinguished Industry Oral Abstract sessions on Saturday, October 26 from 4:30 – 6:00 pm.

Livestream Program
ACAAI will broadcast designated 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 2024 Annual Scientific Meeting content, providing up to 28 hours of CME Credits.*
Livestream registrants are able to participate in real time, including Q&A with the session faculty. Please see page 9 or visit annualmeeting.acaai.org/livestream.cfm for more details. All times are Eastern Time.
You may register for Livestream access – or for In-person attendance at the meeting – but not both.
* Includes the Thursday Program and Friday Annual 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 registrants are invited to attend these sessions.
Non-CME Corporate Forums are scheduled before sessions on Friday, Saturday and Sunday at Sheraton Boston Hotel, and at the end of each day on Thursday, Friday, Saturday and Sunday at Boston Marriott Copley Place Hotel. Product Theaters are held during session break times in Halls CD at Hynes Convention Center on Friday, Saturday, and Sunday.

Non-CME Corporate Forum Schedule
Thursday, October 24
6:00 – 8:00 pm Boston Marriott Copley Place Hotel

Friday, October 25
6:45 – 7:45 am Sheraton Boston Hotel
8:00 – 10:00 pm Boston Marriott Copley Place Hotel

Saturday, October 26
6:15 – 7:15 am Sheraton Boston Hotel
8:00 – 10:00 pm Boston Marriott Copley Place Hotel

Sunday, October 27
6:45 – 7:45 am Sheraton Boston Hotel
6:00 – 8:00 pm Boston Marriott Copley Place Hotel

Product Theaters Schedule
Halls CD, Hynes Convention Center
Friday, October 25 2:35 – 3:00 pm
Saturday, October 26 9:35 – 10:00 am
11:35 am – 1:00 pm
2:35 – 3:00 pm
Sunday, October 27 9:35 – 10:00 am
11:35 am – 1:00 pm

Session Details
Full details for all sessions (including presentation times and learning objectives) are available online by visiting annualmeeting.acaai.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 4, 2024.
Spouse/Guest Information

ACAAI is pleased to offer spouse/guest registration. If you are planning to bring your spouse or any other family/guests, please select the “Spouse/Guest” option at the time of your registration. The fee provides your spouse/guest with entry to the following:

- Alliance Hospitality Suite (Friday, Saturday and Sunday)
- Friday evening President’s Welcome Reception
- Saturday evening FIT Bowl
- Exhibit Hall (Friday, Saturday and Sunday)

Please note spouse/guest registration is not eligible for CME or other professional education credit.

Temperature

The average temperature in Boston in October ranges from a low of 47°F to a high of 62°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
- Biologics & Pharmacology/Immunotherapy & 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.
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 and Residents
• 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 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 2024 Annual Meeting is 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.

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)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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 reviewed by the American Academy of Pediatrics and is acceptable for a maximum of 28.75 AAP credits. These credits can be applied toward the AAP CME/CPD Award available to Fellows and Candidate Members of the American Academy of Pediatrics.

Continues next page
Credit Designation

Advanced Practice Health Care Providers
One-Day Course: This activity has been designated for up to 7.5 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)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Allied Health Professionals
One-Day Course: This activity has been designated for up to 6.0 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)™. 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.

Named Lectures

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

Bela Schick Lecture

Monday, Oct. 28, 9:03 – 9:23 am
Don’t Be Afraid To Pivot: Changing Your Career Rather Than Abandoning It

Melinda M. Rathkopf, MD, MBA, FACAAI

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, Oct. 27, 8:28 – 8:53 am
How to Physically Set Up a Desensitization Protocol for Biologics and Chemotherapeutic Agents

Mariana C. Castells, MD, PhD, FACAAI

This annual lectureship was established to honor the legacy of Dr. O’Connell, a past president of the College and former 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 home or office. All times are Eastern Time.

See LIVESTREAM designated sessions throughout the program for additional details.

Thursday, October 24

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 Advancing Asthma Care: Diagnostics – We Can Do Better
10:00 – 11:30 am Advancing Asthma Care: Pediatric Asthma Treatment Paradigms
1:00 – 2:30 pm Advancing Asthma Care: Individualized Asthma Management
3:00 – 4:30 pm Advancing Asthma Care: The Future of Asthma Pharmacotherapy

Friday, October 25

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)

Saturday, October 26

7:40 – 8:00 am Opening Announcements and Gold Headed Cane Presentation
8:00 – 9:30 am Presidential Plenary – Community-based Research in Allergy/Immunology: Studies That Directly Improve Patient Care
10:00 – 11:30 am 7 for 11: Name the Food Allergy Therapy
1:00 – 2:30 pm Hot Topics and Practical Pearls in Management and Treatment of Skin Diseases
3:00 – 4:30 pm Biologics for Asthma: Wicked Good Choices

Sunday, October 27

8:00 – 9:30 am Plenary: Practical Drug Allergy
10:00 – 11:30 am 7 for 11: Hot Topics in Pediatrics A&I – A Joint Presentation from AAP-SOAI & ACAAI
1:00 – 2:30 pm Dermatology Jeopardy! What Is (Rash)?
3:00 – 4:30 pm The Role of Genetic Testing in Managing Immunodeficiency
4:45 – 5:45 pm ACAAI Annual Business Meeting

Monday, October 28

8:00 – 9:30 am Plenary: The 2025 Severe or Difficult-to-Control Asthma Practice Parameter: A Sneak Preview
9:45 – 11:00 am What Is New in Drug Allergy?
11:15 am – 12:30 pm Interpreting and Implementing Current Asthma Guidelines
Hands-on Workshops

Friday, October 25

1:00 – 2:30 pm
Fee: $195 (FITs: $50 / AHP: $50) • Limit 28
Hands-on Workshop

Spotlight on Anaphylaxis: The Use of Case Simulation for the Education of Allergy Emergencies (Session One)
Moderator: Marcella R. Aquino, MD, FACAAI

Participants will learn to identify and treat pediatric or infant and adult anaphylaxis and gain first-hand knowledge of the use of simulation for office drills/preparedness of systemic reactions/anaphylaxis in allergy practices. Each participant will have one pediatric and one adult encounter.

Track: Allied Health Professionals Course

Welcome and Introductions
Marcella R. Aquino, MD, FACAAI

Recognition of Anaphylaxis
Stephanie L. Mawhirt, DO, FACAAI

Management of Anaphylaxis
Rebecca R. Saff, MD

Office Preparedness for Anaphylaxis
Marcella R. Aquino, MD, FACAAI

Hands-on Training
Trainers:
  Marcella R. Aquino, MD, FACAAI
  Julie C. Brown, MDCM, MPH
  Stephanie L. Mawhirt, DO, FACAAI
  Rebecca R. Saff, MD

Questions and Discussion

3:00 – 4:30 pm
Fee: $195 (FITs: $50 / AHP: $50) • Limit 27
Hands-on Workshop

SQ Immunoglobulin Infusion
Moderator: Kenneth Paris, MD, MPH

Clinicians frequently prescribe gamma globulins for antibody deficiencies but are not 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

Welcome and Introductions
Kenneth Paris, MD, MPH

Facilitating SQ Immunoglobulin Infusion
Kenneth Paris, MD, MPH

Hands-on Training
Trainers:
  Kenneth Paris, MD, MPH
  Nikita Raje, MD, FACAAI
  Nicholas L. Rider, DO
  Richard L. Wasserman, MD, PhD, FACAAI

Questions and Discussion

Separate Registration Fee • Admission by Ticket Only

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Hands-on Workshops

Separate Registration Fee • Admission by Ticket Only

Friday, October 25

3:00 – 4:30 pm
Fee: $195 (FITs: $50 / AHP: $50) • Limit 28

Hands-on Workshop

Spotlight on Anaphylaxis: The Use of Case Simulation for the Education of Allergy Emergencies (Session Two)

Moderator: Marcella R. Aquino, MD, FACAAI

Participants will learn to identify and treat pediatric or infant and adult anaphylaxis and gain first-hand knowledge of the use of simulation for office drills/preparedness of systemic reactions/anaphylaxis in allergy practices. Each participant will have one pediatric and one adult encounter.

Track: Allied Health Professionals Course

Welcome and Introductions
Marcella R. Aquino, MD, FACAAI

Recognition of Anaphylaxis
Stephanie L. Mawhirt, DO, FACAAI

Management of Anaphylaxis
Rebecca R. Saff, MD

Office Preparedness for Anaphylaxis
Marcella R. Aquino, MD, FACAAI

Hands-on Training
Trainers:
Marcella R. Aquino, MD, FACAAI
Julie C. Brown, MDCM, MPH
Stephanie L. Mawhirt, DO, FACAAI
Rebecca R. Saff, MD

Questions and Discussion

Saturday, October 26

10:00 – 11:30 am
Fee: $195 (FITs: $50 / AHP: $50) • Limit 36

Hands-on Workshop

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

Moderator: Luz S. Fonacier, MD, FACAAI

This will be a hands-on workshop, demonstrating techniques in dermatology: patch testing, wet wraps and creams. Some case studies may be used to set the stage, but the focus will be hands-on stations. Attendees will rotate through the stations during the session.

Track: Advanced Practice Health Care Providers Course

Welcome and Introductions
Luz S. Fonacier, MD, FACAAI

Patch Test Application and Interpretation
Luz S. Fonacier, MD, FACAAI
Sharon E. Jacob, MD

Wet Wraps and Creams
Anil Nanda, MD, FACAAI
Sandra M. Gawchick, DO, FACAAI

Hands-on Training
Trainers:
Luz S. Fonacier, MD, FACAAI
Sandra M. Gawchik, DO, FACAAI
Sharon E. Jacob, MD
Anil Nanda MD, FACAAI

Questions & Discussion

Continues on next page
Hands-on Workshops

Saturday, October 26

3:00 – 4:30 pm
Fee: $195 (FITs: $50 / AHP: $50) • Limit 36

Hands-on Workshop
Making the Cut:
Shave vs Punch Skin Biopsies

Moderator: David R. Weldon, MD, FACAAI

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 materials and transport media and how to interpret the report from the dermatopathologist to aid in the diagnosis and treatment of patients.

Track: Dermatology

Welcome and Introductions
David R. Weldon, MD, FACAAI

Adding Biopsies to Your Allergy Practice
David R. Weldon, MD, FACAAI

Who to Biopsy?
Mark A. Davis-Lorton, MD, FACAAI

How to Biopsy-Punch?
Marcella R. Aquino, MD, FACAAI

How to Biopsy-Shave?
Sharon E. Jacob, MD

Hands-on Training
Trainers
Marcella R. Aquino, MD, FACAAI
Mark A. Davis-Lorton, MD, FACAAI
Sharon E. Jacob, MD
David R. Weldon, MD, FACAAI

How to Interpret?
David R. Weldon, MD, FACAAI

Questions & Discussion

Sunday, October 27

1:00 – 2:30 pm
Fee: $195 (FITs: $50 / AHP: $50) • Limit 21

Hands-on Workshop
Performing a Rhinolaryngologic
Exam (Session One)

Moderator: Jerald W. Koepke, MD, FACAAI

In this session we will demonstrate the use of the fiberoptic rhinoscope in the allergist’s office using a video presentation of a fiberoptic rhinolaryngologic 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

Welcome and Introductions
Jerald W. Koepke, MD, FACAAI

Rhinolaryngoscopy Presentation
Jerald W. Koepke, MD, FACAAI

Hands-on Training
Trainers
Seong H. Cho, MD, FACAAI
David Elkayam, MD
Jerald W. Koepke, MD, FACAAI
Kevin R. Murphy, MD, FACAAI

Separate Registration Fee • Admission by Ticket Only

Continues on next page
Sunday, October 27

3:00 – 4:30 pm
Fee: $195 (FITs: $50 / AHP: $50) • Limit 21

Hands-on Workshop
Performing a Rhinolaryngologic Exam (Session Two)
Moderator: Jerald W. Koepke, MD, FACAAI

In this session we will demonstrate the use of the fiber-optic rhinoscope in the allergist’s office using a video presentation of a fiber-optic rhinolaryngologic 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

Welcome and Introductions
Jerald W. Koepke, MD, FACAAI

Rhinolaryngoscopy Presentation
Jerald W. Koepke, MD, FACAAI

Hands-on Training
Trainers
Seong H. Cho, MD, FACAAI
David Elkayam, MD
Jerald W. Koepke, MD, FACAAI
Kevin R. Murphy, MD, FACAAI
Thursday Program: Advancing Asthma Care

Thursday, October 24
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.*

The Thursday Program will feature the latest developments in the science, diagnosis and therapeutics for asthma. The day will start with sessions examining the latest in asthma diagnostics. Then, experts will provide an update into best practices for pediatric asthma. During the lunch hour, there will be a sneak peak into the next Asthma Practice Parameter currently under development. After lunch, we will transition to a session examining how best to tailor asthma care in the age of digital technology. The final didactic session will take a look into the future of asthma therapy. Finally, the day will culminate with fun and spirited ProCon debates on hot topics that are relevant to every practicing allergist. In the first debate, experts will debate if biologics should be used as first line therapy; and in the second debate, two more experts will ponder having only one diagnostic test to choose. Would FeNO or spirometry be the better choice?

8:00 – 9:30 am

**Diagnostics – We Can Do Better**

*Moderator: Jay A. Lieberman, MD, FACAAI*

- **Welcome and Introductions**
  Jay A. Lieberman, MD, FACAAI
- **Are There Biomarkers That Can Predict Exacerbation Risk?**
  Thomas B. Casale, MD, FACAAI
- **How Best To Use FeNo**
  Njira L. Lugogo, MD
- **Race Based Adjustments in Spirometry – What Have We Been Doing Wrong?**
  Bridgette L. Jones, MD
- **Questions & Discussion**

10:00 – 11:30 am

**Pediatric Asthma Treatment Paradigms**

*Moderator: Jay A. Lieberman, MD, FACAAI*

- **Welcome and Introductions**
  Jay A. Lieberman, MD, FACAAI
- **Is SMART Therapy a Thing for the Pediatric Asthmatic?**
  Leonard B. Bacharier, MD, FACAAI
- **What Do We Know About the Use of Biologics in the Young Patient?**
  Wanda Phipatanakul, MD, MS, FACAAI
- **How Best To Utilize Community Based Treatment?**
  Tamara T. Perry, MD
- **Questions & Discussion**

11:30 am – 1:00 pm

**Luncheon Symposium**

**Early Looks From the Next Practice Parameter for Severe Asthma**

*Moderator: Jay A. Lieberman, MD, FACAAI*

- **Welcome and Introductions**
  Jay A. Lieberman, MD, FACAAI
- **Early Looks From the Next Practice Parameter for Severe Asthma**
  Matthew A. Rank, MD, FACAAI
- **Questions & Discussion**

Continues on next page
Thursday Program: Advancing Asthma Care

Thursday, October 24
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.)

1:00 – 2:30 pm
**Livestream**

**Individualized Asthma Management**

*Moderator: Kristin C. Sokol, MD, FACAAI*

**Welcome and Introductions**
Kristin C. Sokol, MD, FACAAI

**Tailoring Therapies to the Individual**
William C. Anderson, III, MD, FACAAI

**How To Use Asthma Apps and Remote Monitoring**
Giselle S. Mosnaim, MD, MS, FACAAI

**Telemedicine and How To Make It Work**
Jennifer A. Shih, MD, FACAAI

**Questions & Discussion**

3:00 – 4:30 pm
**Livestream**

**The Future of Asthma Pharmacotherapy**

*Moderator: Kristin C. Sokol, MD, FACAAI*

**Welcome and Introductions**
Kristin C. Sokol, MD, FACAAI

**Real World Data From Biologics – Are We Achieving the Trial Outcomes?**
Mauli B. Desai, MD

**What Is Asthma ‘Remission’ and Is It Achievable?**
John J. Oppenheimer, MD, FACAAI

**The Pipeline for Therapeutics**
Michael E. Wechsler, MD, MMSc

**Questions & Discussion**

4:30 – 5:30 pm

**ProCon Debate**

*Refreshments Provided*

**Moderator: Jay A. Lieberman, MD, FACAAI**

**Welcome and Introductions**
Jay A. Lieberman, MD, FACAAI

**Biologics Should Be First Line Therapies**

**Pro** – Marcus S. Shaker, MD, FACAAI

**Con** – Gailen D. Marshall, Jr., MD, PhD, FACAAI

**You Can Only Use One Diagnostic Test From Here On Out**

**Give Me FeNO** – Njira L. Lugogo, MD

**Give Me Spirometry** – William C. Anderson, III, MD, FACAAI

6:00 – 8:00 pm

**Non-CME Corporate Forums**
Friday Annual Literature Review

Friday, October 25
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 2023 and September 2024, with emphasis on clinical relevance. Faculty includes allergy-immunology training program directors and specialists in practice.

Track: ACAAI

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<thead>
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<th>Time</th>
<th>Session</th>
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<tr>
<td>8:00 – 11:30 am</td>
<td>Welcome and Introductions (Moderator: James T. Li, MD, PhD, FACAAI)</td>
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<td></td>
<td>Basic Immunology (Mitchell H. Grayson, MD, FACAAI)</td>
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<td>Rhinitis and Sinusitis (Anju T. Peters, MD)</td>
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<td>Update in Clinical Immunology (Jennifer Heimall, MD, FACAAI)</td>
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<td>Asthma and Lower Respiratory Diseases (James T. Li, MD, PhD, FACAAI)</td>
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<td>Update on Skin Diseases, Urticaria, Angioedema and Other Skin Disorders (Kelly M. Maples, MD, FACAAI)</td>
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<td>Update in Pediatric Allergy (John M. Kelso, MD, FACAAI)</td>
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<td>1:00 – 4:30 pm</td>
<td>Welcome and Introductions (Moderator: David A. Khan, MD, FACAAI)</td>
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<td>Anaphylaxis and Stinging Insect Hypersensitivity (Anne K. Ellis, MD, MSc, FACAAI)</td>
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<td>Immunotherapy (Punita Ponda, MD, FACAAI)</td>
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<td>Food Allergy (Matthew Greenhawt, MD, MSc, MBA, FACAAI)</td>
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<td>Occupational and Environmental Allergy (Mark S. Dykewicz, MD, FACAAI)</td>
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<td>Drug Allergy (Aleena Banerji, MD)</td>
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<td>The Year’s Best Articles (David A. Khan, MD, FACAAI)</td>
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<td>Questions &amp; Discussion</td>
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Pruritus is a common complaint of patients seen by allergists. Chronic itch is frequently difficult to treat. This session offers a comprehensive overview of the neural mechanics of itch. Systemic and cutaneous manifestation of itch along with the latest approaches to diagnosis, classification, and treatment of patients with various degrees of pruritus will be discussed.

**Track:** Dermatology

**Welcome and Introductions**
Sandra M. Gawchik, DO, FACAAI; and Jaspreet Benipal, DO

**The Neural Mechanism of Itch: Emerging Concepts**
Gil Yosipovitch, MD

**Cutaneous and Systemic Manifestations of Itch**
Aaron M. Ver Heul, MD, PhD

**Approach to Management and Treatment of Patients With Chronic Itch**
Luz S. Fonacier, MD, FACAAI

**Questions & Discussion**

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Epinephrine is the first line treatment for anaphylaxis. However, there continues to be confusion on when to administer epinephrine and concerns regarding the use of epinephrine. This session will highlight what constitutes anaphylaxis and when to administer epinephrine, novel delivery routes of epinephrine, and if patients need to be monitored in a healthcare setting after epinephrine use.

**Track:** Rhinitis/Sinusitis/Ocular and Anaphylaxis

**Welcome and Introductions**
Joseph P. Forester, DO, FACAAI; and Sara Anvari, MD, MSc, FACAAI

**What the Heck Is Anaphylaxis?**
Julia E. Upton, MD

**Epinephrine in the Community: What’s Best Practice?**
Marcus S. Shaker, MD, FACAAI

**But I’m Scared of Needles! Novel Routes of Epinephrine Administration**
David B. K. Golden, MD, FACAAI

**Questions & Discussion**

CONTINUES ON NEXT PAGE
Looking Backward To Look Forward: Traditional Practices at the Cutting Edge

Moderators: Sami L. Bahna, MD, DrPH, FACAAI; and Olabunmi Agboola, MD

Knowledge and acceptance of holistic and integrative medicine among our patient population is high. More than 40% of Americans use some type of holistic and/or integrative therapy, which has become a $40 billion industry. As their doctors, we must educate ourselves on the available methods, products and practices.

Track: Environmental and Integrative Medicine

Welcome and Introductions
Sami L. Bahna, MD, DrPH, FACAAI; and Olabunmi Agboola, MD

Mind-Body Practices: Yoga Therapy, Reiki, Acupressure, Emotional Freedom Technique in Allergy & Immunology
Atoosa Kourosh, MD, MPH, FACAAI

Meditation in Allergy & Immunology
Gary K. Soffer, MD

Traditional Chinese Medicine in Allergy & Immunology
Xiu-Min Li, MD, FACAAI

Osteopathic Manipulative Treatment (OMT) for Allergy and Immune System Treatment
Matthew Barker, DO

Questions & Discussion

Moderator: Stefano Del Giacco, MD, PhD

Allergic diseases are increasing in prevalence and complexity, hampering their proper management. In this session we are going to analyze in depth how innovative tools such as registries and real-world data together with omics can help to achieve precise management of allergic diseases.

Track: Food & Drug Allergy and GI Disorders

Welcome and Introductions
Stefano Del Giacco, MD, PhD

Registries for Drug Allergy Delabeling and Risk Stratification
Maria J. Torres, MD, PhD

The Burden of Allergic Diseases and Asthma – First Results from the EAACI Pan-European Health Economics Registry HEAD
Ioana O. Agache, MD

The Use of Omics in the Unique Positioning of AIT
Domingo Barber-Hernandez, PhD

Questions & Discussion

Continues on next page
Friday General Sessions

1:00 – 2:30 pm
Interdisciplinary Panel

Thanks to the Larynx

*Moderators: Gerald B. Lee, MD, FACAAI; and Lindsey E. Moore, DO, FACAAI*

A practical approach to evaluation and management of laryngeal disorders including hypersensitivity, vocal cord dysfunction/inducible laryngeal obstruction, and chronic cough. Various clinical manifestations of laryngeal hypersensitivity and VCD/ILO frequently encountered by allergists/immunologists will be reviewed and differentiated from the common allergic and respiratory disorders. Recent cough yardstick guidelines and new advances in the evaluation and management of cough in adults and children will be reviewed, in addition to providing a practical approach to speech therapy for cough and ILO disorders.

**Track: Asthma and Respiratory/Sleep Disorders**

**Welcome and Introductions**
Gerald B. Lee, MD, FACAAI; and Lindsey E. Moore, DO, FACAAI

**Laryngeal Hypersensitivity and VCD/ILO – The Spectrum of Clinical Presentations**
Andrej A. Petrov, MD, FACAAI

**Cough in Adults, Revisiting the Yardstick**
Richard Irwin, MD

**Therapy of Laryngeal Hypersensitivity, VCD/ILO, and Cough**
Reynold A. Panettieri, Jr., MD

**Questions & Discussion**

1:00 – 2:30 pm
Symposium

Atopy in Pregnancy: Implications for Mom & Baby

*Moderators: William C. Anderson, III, MD, FACAAI; and Lyda Cuervo-Pardo, MD, FACAAI*

Women with atopic conditions require tailored strategies to treat their conditions in pregnancy. In turn, these atopic women often have atopic children, which can influence breastfeeding and food introduction strategies. In this session, participants will learn to personalize their care of asthma, food allergies, drug allergy, urticaria, and eczema for pregnant women, with an emphasis on cutting-edge management and lifelong health.

**Track: Population Health and Infectious Diseases/International Travel**

**Welcome and Introductions**
William C. Anderson, III, MD, FACAAI; and Lyda Cuervo-Pardo, MD, FACAAI

**Asthma in Pregnant Women**
Suzanne Y. Ngo, MD

**Evaluating Drug Allergy in Pregnancy**
Ruchi Shah, MD, FACAAI

**Prenatal Exposures and Risk Development of Atopic Conditions**
Kirsi M. Jarvinen-Seppo, MD, PhD

**Food Allergy in the Perinatal Period**
Irene J. Mikhail, MD, FACAAI

**Questions & Discussion**

Continues on next page
Friday General Sessions

2:00 – 6:00 pm

ePoster Day!

2:35 – 3:00 pm

Product Theaters

3:00 – 4:30 pm

Symposium

Personalized Pediatric Food Allergy Management: Confronting the (Green) Monster Under the Bed

Moderators: Dana V. Wallace, MD, FACAAI; and Katherine L. McCormack, MD

Changes in the prevalence, persistence, and severity of pediatric food allergy have occurred concurrent with the rise of novel and emerging management approaches. To achieve the goal of attaining food tolerance, proactive introduction of food allergens in conjunction with an immune-supportive diet is an attractive option for children presenting with food allergy in early life. In these patients, conventional dietary management of food allergy naturally transitions from a passive, avoidance-only approach to an active, individualized plan. This personalized approach should address the consumption of food allergens as appropriate, focus on the patient’s comprehensive nutritional status, and target the developing immune system. This session will address best practices in pediatric food allergy based on the most up-to-date evidence.

Track: Biologics & Pharmacology/Immunotherapy & Diagnostics

Welcome and Introductions
Dana V. Wallace, MD, FACAAI; and Katherine L. McCormack, MD

Beyond Avoidance: Immunonutrition in Pediatric Food Allergies
Carina Venter, PhD, RD

Personalized Assessments of Tolerance to Food Allergens
Anna H. Nowak-Wegrzyn, MD, PhD, FACAAI

Eating Real Foods After OIT
Marion E. Groetch, RDN

Questions & Discussion

3:00 – 4:30 pm

Symposium

WAO World Allergy Forum: The Skin as an Immunological Target

Moderators: Gailen D. Marshall, Jr., MD, PhD, FACAAI; and Bryan L. Martin, DO, FACAAI

During this WAO update on skin disorders, current concepts about the diagnosis, treatment, and prevention of complications in patients with atopic dermatitis, hereditary angioedema, and urticaria will be described. These three immunological diseases, with the greatest impact when the immune system responds exaggeratedly, represent more than 80% of the dermatological problems treated by allergists and clinical immunologists. Allergists who treat patients with these three diseases will find better tools for their diagnosis and treatment in this update. Timely recognition of the manifestations of these diseases can result in better treatment and prognosis and improve care for those patients.

Track: Dermatology

Welcome and Introductions
Gailen D. Marshall, Jr., MD, PhD, FACAAI; and Bryan L. Martin, DO, FACAAI

Atopic Dermatitis: The Fire Inside the Skin
Luz S. Fonacier, MD, FACAAI

Hereditary Angioedema: Recognizing It Early Can Save a Life
Timothy J. Craig, DO, FACAAI

Urticaria: The Torment of Hives and Itching
María Isabel Rojo-Gutiérrez, MD

Questions & Discussion

4:30 – 6:00 pm

House of Delegates
Town Hall Meeting

6:00 – 7:30 pm

President’s Welcome Reception

8:00 – 10:00 pm

Non-CME Corporate Forums
Friday Practice Management Program

Friday, October 25
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, FACAAI

8:00 – 9:30 am

2024 Allergy Coding Update
Get the latest allergy/immunology coding information, including recent changes to CPT and ICD-10 codes. We’ll also discuss coding challenges, like an E&M visit and skin testing on the same day. Test your coding skills with real-life allergy coding scenarios!

Welcome and Introductions
Melinda M. Rathkopf, MD, MBA, FACAAI

Allergy Coding Update
Gary N. Gross, MD, FACAAI

Questions & Discussion

Overview of ACAAI Practice Management Resources
Jean L. Owen, MBA

10:00 – 11:30 am

AI for A/I: The Great ProCon Debate
This fun format will review current controversies related to using artificial intelligence in allergy practice. Experts will debate the benefits and risks of allergists using AI for charting, patient communication, insurance appeal letters, training and more.

Welcome and Introductions
Melinda M. Rathkopf, MD, MBA, FACAAI

AI for A/I: The Great ProCon Debate
Sakina S. Bajowala, MD
Priya J. Bansal, MD, FACAAI

Questions & Discussion

Top Tips From PM Experts To Increase Revenue and Operational Efficiency
This session will discuss several ways to increase revenue and improve operational efficiency. Revenue topics will include G2211, Principal Care Management Codes, e-visits, e-consults, recapturing patients, clinical research and buy/bill for biologics. Efficiency topics include patient text reminders, automated check-in, automated billing options, and scribes.

Welcome and Introductions
Melinda M. Rathkopf, MD, MBA, FACAAI

Top Tips From PM Experts To Increase Revenue and Operational Expenses
Panelists
Charles F. Furr, Jr., MHA
Jean L. Owen, MBA
Todd McGee

Questions & Discussion

Continues on next page
Friday Practice Management Program

Friday, October 25
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: Jean L. Owen, MBA

1:00 – 2:30 pm

**Everything You Need To Know About 95165**

Payers across the country are pushing back on allergists’ preparation of allergen extracts. This session will provide guidance on how to properly code and document for 95165, as well as how to handle limits, prepayment insurance audits, denials and appeals for 95165.

**Welcome and Introductions**
Jean L. Owen, MBA

**How To Code for 95165**
J. Wesley Sublett, MD, MPH, FACAAI

**Limits, Prepayment Audits, Denials and Appeals for 95165**
J. Allen Meadows, MD, FACAAI

Questions & Discussion

**Value-Based Care Options for Allergists**

Physician payment is shifting away from fee-for-service and toward value-based care (VBC). This session will explain the differences between the two payment methods and why they matter to allergists. VBC options for allergists, including Accountable Care Organizations (ACOs), episode-based payment models like EQIP in Maryland, and Alternative Payment Models (APMs) like the College’s Asthma APM will be explored.

**Welcome and Introductions**
Jean L. Owen, MBA

**Value Based Care Options for Allergists**
Amar Dixit, MD, MBA, FACAAI

Questions & Discussion

3:00 – 4:30 pm

**Harnessing Technology and Templates To Optimize Workflow**

Learn how technology tools and template samples can streamline your allergy practice and clinic workflow.

**Welcome and Introductions**
Jean L. Owen, MBA

**Technology**
Priya J. Bansal, MD, MBA, FACAAI

**Templates**
Melinda M. Rathkopf, MD, MBA, FACAAI

Questions & Discussion

**Achieving Success With Prior Authorizations**

This panel discussion features prior authorization (PA) experts who will explain how they make prior authorizations successful and efficient in their practices. It will include the use of electronic tools and payer portals, in-house efficiencies and strategies, the College PA Appeal letter generators, AI, etc. Strategies for both large and small allergy practices will be identified.

**Welcome and Introductions**
Jean L. Owen, MBA

**Achieving Success With Prior Authorizations**
Amy Palmer, RN
Jessica Hamady-Valentin

Questions & Discussion
Friday Advanced Practice
Health Care Providers Course

Friday, October 25
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

Updates in Eosinophilic Esophagitis

Moderator: Amanda Michaud, DMSc, PA-C, AE-C

This session will focus on updated EoE management guidelines, review the evaluation of eosinophilic esophagitis and various testing modalities that are available, as well as discuss psychosocial and financial impacts of dietary changes and other issues related to EoE.

Welcome and Introductions
Amanda Michaud, DMSc, PA-C, AE-C

Karina R. Rotella, MD

Now What? Use of Diagnostic Testing in Management and Monitoring of EoE
Antonella Cianferoni, MD, PhD, FACAAI

The Burden of EoE: Focus on Dietary and Financial Implications
Raquel Z. Durban, MS, RD, CSP, LDN

Questions & Discussion

10:00 – 11:30 am

Myth Busting in Allergy Practice

Moderator: Tara Doran, RN, BSN, MHA

Misinformation and disinformation are rampant, and many of our patients present to us with unfounded concerns related to their allergic disease, or results from unvalidated diagnostics tests. This session will focus on common myths and misconceptions we encounter in the allergy practice and educate the audience on the origins of the myth, fact versus fiction, education on these topics as well as how to dispel the myths and educate our patients with empathy.

Welcome and Introductions
Tara Doran, RN, BSN, MHA

A Tough Nut To Crack: Myth Busting in Food Allergy and Anaphylaxis
Amanda Michaud, DMSc, PA-C, AE-C

Toxic Mold, Honey, Essential Oils, Oh My!
David R. Stukus, MD, FACAAI

More Than Skin Deep: Deep Dive Into Myth Busting in Allergic Skin Diseases
Ashlee Law, PA-C

Questions & Discussion

Continues on next page
Friday Advanced Practice
Health Care Providers Course

Friday, October 25
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

1:00 – 2:30 pm

An Overview of Chronic Sinusitis
Moderator: Marcy D. Markes, MSN, APRN, FNP-BC

This session provides healthcare professionals with knowledge on Chronic Rhinosinusitis (CRS), including its symptoms, prevalence, diagnosis, and treatment methods.

Welcome and Introductions
Marcy D. Markes, MSN, APRN, FNP-BC

Presentation, Epidemiology and Natural Course of CRS
Anju T. Peters, MD

Evaluation, Endoscopy, Biomarkers, Imaging, Allergy Testing
Joseph K. Han, MD

Management of CRS
Julie M. Rollins, DNP

Questions & Discussion

3:00 – 4:30 pm

New Kids on the Block
Moderator: Tara Doran, RN, BSN, MHA

This course focuses on the latest advancements in the management of asthma and allergic conditions, delving into what’s new and transformative in the field. With a special emphasis on three innovative treatment modalities – JAK Inhibitors, Biologics, and Topical Treatments, we will explore the most recent developments and emerging trends that are redefining patient care in these areas.

Welcome and Introductions
Tara Doran, RN, BSN, MHA

Expanding Omalizumab Horizons: Beyond Asthma and Urticaria to Food Allergies
Nicole M. Chase, MD, FACAAI

Respiratory
Robert Sporter, MD, FACAAI

Topicals in the Treatment of Atopic Dermatitis
Amanda L. Michaud, DMSc, PA-C, AE-C

Questions & Discussion
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 2024–2025 Junior Fellow-in-Training representative to the ACAAI Board of Regents. All the activities shown on this page, as well as all general sessions, are complimentary.

Friday, October 25

4:30 – 6:00 pm
Symposium
FIT Integrated Educational Program and Business Meeting

Advocating for Yourself and Patients in Clinical Practice

Moderators: Vinh T. Nguyen, MD; and Kylie N. Jungles, MD

In today’s environment, there are a plethora of wide-ranging issues that are facing graduating Fellows-in-Training. Figuring out how to navigate and advocate for themselves and their patients at the local and national level can be daunting. The 2024 FIT Program offers FITs an opportunity to discuss topics integral to enhancing their advocacy skills for both themselves and their patients. The session will highlight pertinent policy issues that will affect our field in the near future and effective advocacy techniques that can be used. The role of the allergist in identifying and mitigating barriers to care will also be explored. The program will offer insights into actively advocating for patients’ needs within their clinical settings or participating in advocacy initiatives within their professional organizations. By continually seeking opportunities to develop their advocacy skills, FITs can become effective champions for themselves and their patients throughout their careers.

Track: FIT Program

Welcome and Introductions
Vinh T. Nguyen, MD; and Kylie N. Jungles, MD

Junior FIT Representative Candidate Speeches
Voting and Announcement of 2024-2025 Junior FIT Representative

The Role of Physician Advocacy in Achieving Health Equity: Where Is the Allergist-Immunologist?
Roselyn M. Hicks, MD, FACAAI

Hot Topics in Allergy
Travis A. Miller, MD, FACAAI; and Matt Reiter

ACAAI Annals FIT Award Program
Mitchell H. Grayson, MD, FACAAI

Closing Remarks

Saturday, October 26

6:30 – 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

5:45 – 7:45 pm
33rd 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, October 27

11:30 am – 1:00 pm
Fellows-in-Training and Allergy/Immunology Program Directors’ Luncheon
Registration Required • (FITs and TPDs only)
Saturday General Sessions

6:15 – 7:15 am
Non-CME Corporate Forums

6:30 – 7:15 am
Fellows-in-Training and Allergy/Immunology Program Directors’ Breakfast
Registration Required • (FITs and TPDs only)

7:40 – 8:00 am
Plenary
Opening Announcements and Gold Headed Cane Presentation

ACAAI welcomes you to the 2024 Annual Scientific Meeting. Join us at the Opening Ceremony as we hear from Dr. Gailen D. Marshall, Jr., ACAAI President; Dr. Jay A. Lieberman, Annual Meeting Program Chair; and Mrs. Linda Horbal, Alliance Committee Chair. The 2024 Gold Headed Cane Award also will be presented.

8:00 – 9:30 am
Presidential Plenary
Community-based Research in Allergy/Immunology: Studies That Directly Improve Patient Care
Moderator: Gailen D. Marshall, Jr., MD, PhD, FACAAI

The clinical research spectrum stretches from bench to bedside and often curbside. This session presents the process and pathways that are involved in taking cutting-edge research through establishing efficacy to applications for direct patient care.

Track: ACAAI

Welcome and Introductions
Gailen D. Marshall, Jr., MD, PhD, FACAAI

The Bench to Bedside Pathway To Bring a Biologic to the Clinic
Thomas B. Casale, MD, FACAAI

Turning Efficacy Into Effectiveness – Implementation Science in Allergy/Immunology
Stanley J. Szefler, MD, FACAAI

Which Specific Products Are Best for Which of My Patients? Using Population Science To Identify Best Options for Asthma Patients
Michael E. Wechsler, MD, MMS

Questions & Discussion

9:35 – 10:00 am
Product Theaters

Continues on next page
Saturday General Sessions

10:00 – 11:30 am

Symposium

7 for 11: Name the Food Allergy Therapy

Moderators: Jay A. Lieberman, MD, FACAAI; and Jonathan O’B Hourihane, MD

This session will provide an informative overview of current food allergy therapies, with targeted information on risks and benefits of each treatment. Information will be provided on novel treatments in development and how they will likely fit the food allergy landscape. A separate talk will focus on shared decision-making and selection of the optimal candidate for each treatment.

Track: Food & Drug Allergy and GI Disorders

Welcome and Introductions
Jay A. Lieberman, MD, FACAAI; and Jonathan O’B Hourihane, MD

Biologics in Food Allergy – Part I: Evidence and Benefits
Robert A. Wood, MD

Biologics in Food Allergy – Part II: When, How, and for Whom?
Stefania Arasi, MD, PhD

Oral Immunotherapy in Food Allergy: Risks and Benefits of Single Versus Multi-Food OIT
Douglas P. Mack, MD, MSc

Epicutaneous Immunotherapy in Food Allergy
David M. Fleischer, MD, FACAAI

Sublingual Immunotherapy in Food Allergy
Edwin H. Kim, MD, FACAAI

Novel Therapies on the Horizon: Where Do They Fit?
Rima A. Rachid, MD

Selecting the Optimal Candidate and Shared Decision-making for Different Therapies
Aikaterini Anagnostou, MD, PhD, FACAAI

Questions & Discussion

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10:00 – 11:30 am

Symposium

Atopic Dermatitis and Food Allergy Testing: Who Not To Test

Moderators: Robert Sporter, MD, FACAAI; and Clinton P. Dunn, MD

Unnecessary testing, yielding inaccurate results, are being conducted by patients and well meaning primary care physicians. This session will spotlight appropriate versus inappropriate testing and provide insight on educating patients and PCPs on the hazards of unwarranted testing.

Track: Dermatology

Welcome and Introductions
Robert Sporter, MD, FACAAI; and Clinton P. Dunn, MD

Who Not To Test, Why Not To Test and What Test To Order
Anne Marie Singh, MD

What To Do With an Inappropriate Test and Partnering With Non-Allergists To Avoid Testing When Inappropriate
Matthew Greenhawt, MD, MBA, MSc, FACAAI

Explaining Perils of the Wrong Tests to Patients In-Person and on Social Media
David R. Stukus, MD, FACAAI

Questions & Discussion

Continues on next page
10:00 – 11:30 am  
Symposium  
The Explosion of Secondary Immunodeficiency  
*Moderators: William K. Dolen, MD, FACAII; and Sumana C. Reddy, MD*

With advanced therapies and patients living longer with chronic illness, secondary immunodeficiency continues to increase in prevalence, and is becoming increasingly recognized. This session will focus on identification and management strategies.

**Track: Clinical Immunology and Autoimmune Diseases**

**Welcome and Introductions**
William K. Dolen, MD, FACAII; and Sumana C. Reddy, MD

**Conditions Leading to SID**
Ivan Chinn, MD

**Medications Causing SID**
Sara Barmettler, MD

**Management Strategies in SID**
S. ShaHzad Mustafa, MD, FACAII

**Questions & Discussion**

10:00 – 11:30 am  
Symposium  
Snooze So You Don’t Lose: Sleep Medicine for the Allergist  
*Moderators: Payel Gupta, MD, FACAII; and Amar Dixit, MD, MBA, FACAII*

Sleep is critical for every aspect of health, and many allergic conditions affect sleep quality. We will discuss how allergic conditions can disrupt sleep and how the allergist can go about screening for and addressing sleep disruption in practice. This session will discuss traditional integrative therapeutics along with new medications, supplements, and technologies used for sleep promotion.

**Track: Asthma and Respiratory/Sleep Disorders**

**Welcome and Introductions**
Payel Gupta, MD, FACAII; and Amar Dixit, MD, MBA, FACAII

**Interface of Sleep Medicine and Allergy**
Brian D. Robertson, MD, FACAII

**Integrative Therapeutics for Sleep Induction and Maintenance**
Atoosa Kourosh, MD, MPH, FACAII

**Which Patients Need a Sleep Study and What Kind of Study Should I Order?**
Peter A. Ricketti, DO, FACAII

**Questions & Discussion**

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

11:35 am – 1:00 pm  
Product Theaters

*Continues on next page*
Saturday General Sessions

1:00 – 2:30 pm
Symposium

Hot Topics and Practical Pearls in Management and Treatment of Skin Diseases

Moderators: Ellen R. Sher, MD, FACAAI; and Anitha Shrikhande, MD

This fast-paced, timely session will discuss clinically relevant skin disease topics and alert the practicing allergist/immunologist to clinical pearls in the diagnosis and treatment of these skin conditions.

Track: Dermatology

Welcome and Introductions
Ellen R. Sher, MD, FACAAI; and Anitha Shrikhande, MD

Integrative Medicine and the Use of Complementary Medicine in the Treatment of Allergic Skin Diseases
Anil Nanda, MD, FACAAI

JAK Inhibitors in Atopic Dermatitis
Gisoo Ghaffari, MD, FACAAI

Acute Rashes You May See
Kelly M. Maples, MD, FACAAI

Allergic Skin Diseases in Skin of Color
Ama Alexis, MD, FACAAI

Diagnostic Problems That Look Like Urticaria
Aaron M. Ver Heul, MD, PhD

Differentiating Between Psoriasis and Atopic Dermatitis
Julia Cronin, MD, FACAAI

HAE
Timothy J. Craig, DO, FACAAI

Questions & Discussion

1:00 – 2:30 pm
Symposium

Anaphylaxis Practice Parameters: Highlights of 2023 Update

Moderators: Lara M. Gross, MD; and Michael Pistiner, MD, MMSc, FACAAI

This session will discuss key findings from the new guidelines. The speakers will review the evidence supporting new recommendations for the use of serum tryptase in diagnostic evaluation, the management of beta-blockers and ACE inhibitors in patients at risk for anaphylaxis, when to use epinephrine, and when to call 911.

Track: Rhinitis/Sinusitis/Ocular and Anaphylaxis

Welcome and Introductions
Lara M. Gross, MD; and Michael Pistiner, MD, MMSc, FACAAI

Evaluation of Tryptase and Mast Cell Conditions
David B. K. Golden, MD, FACAAI

To Stop or Not To Stop Beta Blockers/ACE Inhibitors
Dennis K. Ledford, MD, FACAAI

Epinephrine: When To Prescribe It, When To Use It, When To Call 911
Susan Waserman, MD, FACAAI

Questions & Discussion

1:00 – 2:30 pm
Symposium

Editor’s Pick: Best Articles From Annals of Allergy, Asthma and Immunology

Moderator: Mitchell H. Grayson, MD, FACAAI

This session will highlight several of the best articles published in Annals during the past year.

Track: ACAAI

Welcome and Introductions
Mitchell H. Grayson, MD, FACAAI

Articles Review and Discussions
John J. Oppenheimer, MD, FACAAI
Jonathan M. Spergel, MD, PhD, FACAAI
David R. Stukus, MD, FACAAI

Questions & Discussion

Continues on next page
Saturday General Sessions

1:00 – 2:30 pm
Practical Applications at Work Seminar
Hit the Ground Running With Billing and Coding
Moderators: Madeleine S. Ramos, MD, FACAAI; and Jonathan A. Olsen, DO

This session will help FITs, new allergists, NPs, PAs, and staff new to allergy practices identify and discuss basic CPT codes, provide scenarios in which they are used and help understand how RVUs impact revenue and revenue cycles.

Track: Practice Management/Professional Issues/Advocacy

Welcome and Introductions
Madeleine S. Ramos, MD, FACAAI; and Jonathan A. Olsen, DO

Identifying and Using E/M and ICD-10 Codes
Steven J. Weiss, MD, PhD, FACAAI

Procedure/Treatment Codes/Vignettes
M. Razi Rafeeq, MD, FACAAI

RVUs – What’s That?
Andrew Nickels, MD, FACAAI

Questions & Discussion

3:00 – 4:30 pm
Symposium
Biologics for Asthma: Wicked Good Choices
Moderators: Kathleen R. May, MD, FACAAI; and William E. Berger, MD, MBA, FACAAI

Over the past 10 years, the number of FDA-approved biologics for moderate to severe asthma has skyrocketed. Despite the options, it remains a challenge to predict which biologic is most effective for each individual patient. In addition, decisions about whether and when to continue or switch biologics are typically made case by case in the absence of clear recommendations. This session will address some of these unmet needs, including using biomarkers and endotypes to determine the best initial biologic for each patient, when to continue versus when to switch biologics, and advanced diagnostic tools to make these and other treatment decisions more evidence based.

Track: Biologics & Pharmacology/Immunotherapy & Diagnostics

Welcome and Introductions
Kathleen R. May, MD, FACAAI; and William E. Berger, MD, MBA, FACAAI

Biomarkers and Endotypes: What Biomarkers Do We Currently Use To Endotype Patients, and Why
Mauli B. Desai, MD

When To Call It Quits: Using Data To Assess Response/Non-Response to Biologics and Decisions About How and When To Switch
Mario Castro, MD, MPH

Endotyping To Treat: What Biomarkers Are on the Horizon for Use in Asthma?
Ioana O. Agache, MD

Questions & Discussion

Continues on next page
Saturday General Sessions

3:00 – 4:30 pm
Symposium

The Latest Parameters in Allergic Skin Diseases

Moderators: Jay A. Lieberman, MD, FACAAI; and Catherine Hammond, MD

This symposium will provide attendees with the most up-to-date look at our society’s current practice guidelines regarding atopic dermatitis and urticaria.

Track: Dermatology

Welcome and Introductions
Jay A. Lieberman, MD, FACAAI; and Catherine Hammond, MD

The Living Atopic Dermatitis Parameter – Evolving Updates in Real Time
Lynda C. Schneider, MD, FACAAI

Rethinking Laboratory Evaluation in Chronic Spontaneous Urticaria
Jonathan A. Bernstein, MD, FACAAI

The Evidence for Medications Beyond H1 Antihistamines in CSU
Sarbjit (Romi) Saini, MD

Questions & Discussion

3:00 – 4:30 pm
Symposium

The Community and Academic Allergists Partnership in Education and Research (CA²PER)

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

Community-based research often addresses clinical questions that directly affect patient care. A research partnership between academic and community-based practicing allergists can produce highly relevant results that may be more rapidly utilized in clinical practice.

This session will present information about how this academic-community research partnership can be established and cultivated into highly successful collaborations.

Track: ACAAI

Welcome and Introductions
Gailen D. Marshall, Jr., MD, PhD, FACAAI

Office-based Research – What Does It Really Involve?
J. Wesley Sublett, MD, MPH, FACAAI

Constructing and Using Patient Databases – Perils, Pitfalls and Potentials
Maeve E. O’Connor, MD, FACAAI

So You Want To Do Human Subjects Research – What Are the Requirements?
Jeremy S. Katcher, MD, FACAAI

CA²PER – What This Partnership Can Mean to Our Members and Our Patients
Gailen D. Marshall, Jr., MD, PhD, FACAAI

Register online at: annualmeeting.aacai.org
Saturday General Sessions

3:00 – 4:30 pm
Limit 54. Seats available on a first-come, first-served basis.

Ask the Experts

Practical Challenges in the Food Allergy Clinic and How To Address Them

Moderator: Aikaterini Anagnostou, MD, PhD, FACAAI

This session will discuss practical challenges in everyday clinical practice, including obtaining a better understanding of published data, skin testing in the context of atopic dermatitis, use of baked ladders and current food allergy therapies. The expert at each table will address these challenges and provide practical advice on mitigating them.

Choose three of the six 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

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

Welcome and Introductions
Aikaterini Anagnostou, MD, PhD, FACAAI

Table 1: Applying Trial Data to Your Clinical Practice
Marcus S. Shaker, MD, FACAAI

Table 2: Evaluating and Interpreting Positive Food Testing Results in Atopic Dermatitis
Justin C. Greiwe, MD, FACAAI

Table 3: How To Employ Shared Decision-making in Clinical Practice
Matthew Greenhawt, MD, MBA, MSc, FACAAI

Table 4: How Do I Perform Low Dose OFCs
Jonathan O’B Hourihane, MD

Table 5: Advice on Early Introduction of Foods – What To Tell Parents
David M. Fleischer, MD, FACAAI

Table 6: How To Use Biologics in the Food Allergy Clinic
Kristin C. Sokol, MD, FACAAI

Questions & Discussion

4:30 – 5:30 pm
Oral Abstracts – Session 1
Oral Abstracts – Session 2

4:30 – 6:00 pm
Distinguished Industry and Late-breaking Abstracts – Session 1
Distinguished Industry and Late-breaking Abstracts – Session 2

5:45 – 7:45 pm
33rd Annual FIT Bowl Competition

Emcee: Bryan L. Martin, DO, FACAAI

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 an open bar and appetizers while you cheer on the contestants.

8:00 – 10:00 pm
Non-CME Corporate Forums
Saturday Allied Health Professionals Course

Saturday, October 26
10:00 am – 4:30 pm
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

10:00 – 11:30 am
Interdisciplinary Panel

**A Day in the Life:**
From Diagnosis to Day-to-Day Living With Food Allergies

*Moderator: Marcy D. Markes, MSN, APRN, FNP-BC*

Often in allergy clinics across the county, patients are diagnosed with various food allergies, provided with a prescription for an epinephrine auto-injector, and sometimes provided with resources that they may or may not understand. This workshop aims to change the patient experience by providing attendees with user-friendly resources and hands-on activities that will allow practitioners to step into the role of a patient for a brief moment in time in order to develop a deeper understanding of what it is truly like to live day-to-day with food allergies.

**Welcome and Introductions**
Marcy D. Markes, MSN, APRN, FNP-BC

**Clinic View – Provider’s Role in Food Allergy Diagnosis**
Ashlee Law, PA-C

**The Other Side – Patient/Family Perspective**
Lisa B. Rosenberg, MEd, MSW, LCSW

**Tools of the Trade – Managing Food Allergy Resources**
Raquel Z. Durban, MS, RD, CSP, LDN

**Panel Discussion: Simulating the Food Allergy Experience**
Ashlee Law, PA-C
Raquel Z. Durban, MS, RD, CSP, LDN
Lisa B. Rosenberg, MEd, MSW, LCSW

**Questions & Discussion**

1:00 – 2:30 pm

Limit 54. Seats available on a first-come, first-served basis.

**Ask the Experts**

**Breakout Session 1**

**Allergy Essentials for Allied Health Professionals**

*Moderator: Tara Doran, RN, BSN, MHA*

This comprehensive roundtable is tailored for Allied Health Professionals seeking in-depth knowledge and practical insights into allergy and asthma management. The session is divided into six tables, each focusing on specific aspects of allergy essentials, from diagnosis and medication to blood tests, immunotherapy, patient education, and valuable resources for ongoing learning.

Choose three of the six 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.

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

**Welcome and Introductions**
Tara Doran, RN, BSN, MHA

**Table 1:** Asthma Diagnosis and Management
Megan O. Lewis, MSN, RN, CPNP

**Table 2:** Pharmacology of Allergy Medications
Nicole M. Chase, MD, FACAAI

**Table 3:** Allergy and Asthma Blood Tests
Logan Ford, NP

**Table 4:** Immunotherapy and Emerging Treatments
Marcy D. Markes, MSN, APRN, FNP-BC

**Table 5:** Patient Education and Counseling
Lisa B. Rosenberg, MEd, MSW, LCSW

**Table 6:** Resources for Allied Health Professionals
Tara Doran, RN, BSN, MHA

**Questions & Discussion**

Continues next page
Saturday Allied Health Professionals Course

Saturday, October 26
10:00 am – 4:30 pm
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

1:00 – 2:30 pm
Symposium
Breakout Session 2

FPIES Across the Lifespan
Moderator: Amanda L. Michaud, DMSc, PA-C, AE-C
FPIES through the lifespan has evolved our previous thoughts and approaches to patient care. This session will provide attendees with clinical data translated into practical implementation guidance to increase provider and patient/caregiver confidence. The gaps between the clinic door and arriving home will be bridged through pointed strategies for typical and atypical FPIES.

Welcome and Introductions
Amanda L. Michaud, DMSc, PA-C, AE-C
FPIES Evaluation: From Infancy to Adulthood
Anna Nowak-Wegrzyn, MD, PhD, FACAAI
Feeding the FPIES Patient: Data to the Dinner Table
Raquel Z. Durban, MS, RD, CSP, LDN
Clinical Cases: A Day in the Life of FPIES Patients
Fallon Schultz, MSW, LCSW
Questions & Discussion

3:00 – 4:30 pm
Symposium
Breakout Session 1

Is it MCAS?
Moderator: Tara Doran, RN, BSN, MHA
Explore Mast Cell Activation Syndrome (MCAS) in depth during this informative session. Recent research from 2022 revealed that only 2% of individuals self-diagnosing with MCAS were later confirmed to have the condition. This session is designed to empower Allied Health Professionals in recognizing the manifestations and symptoms linked to MCAS by delving into its clinical presentation. The session will cover the latest advancements in understanding this complex disorder and offer insights into strategies for diagnosis and management. This comprehensive discussion aims to enhance your knowledge of MCAS and its implications for patient care.

Welcome and Introductions
Tara Doran, RN, BSN, MHA
Who Should Be Evaluated for MCAS?
Matthew Giannetti, MD
Managing MCAS Patients
Mariana C. Castells, MD, PhD, FACAAI
Case Study Presentations
Matthew Giannetti, MD; and
Mariana C. Castells, MD, PhD, FACAAI
Questions & Discussion

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Register online at: annualmeeting.acaai.org

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Saturday, October 26
10:00 am – 4:30 pm
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

3:00 – 4:30 pm
Symposium+
Breakout Session 2

Spirometry Basics and Interpretation
_Moderator: Ashlee Law, PA-C_

This session aims to delve into the fundamentals of spirometry, with a strong emphasis on interpretation strategies and insights into Fractional Exhaled Nitric Oxide (FeNO) testing.

- **Welcome and Introductions**
  Ashlee Law, PA-C

- **Understanding Spirometry**
  Ashlee Law, PA-C

- **Interpretation Strategies in Spirometry**
  Carolyn M. Kwiat, MD

- **Introduction to FeNO Testing**
  Marcy Markes, MSN, APRN, FNP-BC

- **Performing Spirometry and FeNO Testing**
  Marcia Quinland, RN

- **Small Group Workshops**
- **Questions & Discussion**
Practical Drug Allergy

Moderators: Kristin C. Sokol, MD, FACAAI; and Cosby A. Stone, Jr., MD

In this session, drug allergy experts will provide practical, clinical guidance on various drug allergy topics. They will give advice on how to perform challenges to various beta-lactam antibiotics in the clinical setting. Recommendations will be provided on how to set up desensitization regimens for biologics and chemotherapeutic agents. In addition, the experts will give up-to-date information on the adverse drug reactions/rashes caused by the novel group of medications known as immune check point inhibitors.

Track: Food & Drug Allergy and GI Disorders

Welcome and Introductions
Kristin C. Sokol, MD, FACAAI; and Cosby A. Stone, Jr., MD

Beta-lactam Challenges in the Clinic
John M. Kelso, MD, FACAAI

Edward J. O’Connell Lecture
How to Physically Set Up a Desensitization Protocol for Biologics and Chemotherapeutic Agents
Mariana C. Castells, MD, PhD, FACAAI

Immune Checkpoint Inhibitors – What Are They, and What Are They Causing?
Kimberly G. Blumenthal, MD, MSc, FACAAI

Questions & Discussion

9:35 – 10:00 am
Product Theaters
Sunday General Sessions

10:00 – 11:30 am
Symposium
Practical Toolkits for Your Food Allergy Clinic: Tackling Anxiety, Proximity and Infant OFCs and Dietary Issues

Moderators: S. Shahzad Mustafa, MD, FACAAI; and Stefania Arasi, MD, PhD

This session will provide clinicians with a practical toolkit to address food allergy related anxiety, information on how to perform proximity and infant food challenges, and a simple way to address dietary issues in the food allergy clinic.

Track: Food & Drug Allergy and GI Disorders

Welcome and Introductions
S. Shahzad Mustafa, MD, FACAAI; and Stefania Arasi, MD, PhD

A Simple Toolkit for Addressing Patient Anxiety in the Food Allergy Clinic
Jennifer S. LeBovidge, PhD

Proximity Allergy Challenges: Who, When and How?
Jonathan O’B. Hourihane, MD

Infant Food Challenges: Protocols and Candidates
Aikaterini Anagnostou, MD, PhD, FACAAI

Evaluating Diet and Growth in the Allergy Clinic: A Guide for the Practicing Physician
Carina Venter, PhD, RD

Questions & Discussion

10:00 – 11:30 am
Symposium
Coding and Government Relations

Moderators: J. Wesley Sublett, MD, MPH, FACAAI; and Lara M. Gross, MD

This session will address relevant changes, modifications and implementation of CPT and ICD-10 coding for 2024-2025. 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 issues faced by allergists from payers to CMS. 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

Welcome and Introductions
J. Wesley Sublett, MD, MPH, FACAAI; and Lara M. Gross, MD

Coding Update
Gary N. Gross, MD, FACAAI

Advocacy – Addressing the Issues Faced by Allergists
Travis A. Miller, MD, FACAAI

Government/Legislative Update
Matt Reiter

Questions & Discussion

Continues on next page
Sunday General Sessions

10:00 – 11:30 am
Symposium
Introductory Course in Rhinolaryngoscopy

Moderator: Jerald W. Koepke, MD, FACAAI

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 post-operative changes found by endoscopic examination of the upper airway, will be provided.

Track: Rhinitis/Sinusitis/Ocular and Anaphylaxis

Welcome and Introductions
Jerald W. Koepke, MD, FACAAI

Presentations
Jerald W. Koepke, MD, FACAAI
Seong H. Cho, MD, FACAAI

Questions & Discussion

11:00 – 11:30 am
Symposium
Dermatology Jeopardy!
What Is (Rash)?

Moderator: David R. Stukus, MD, FACAAI

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

Welcome and Introductions
David R. Stukus, MD, FACAAI

Time To Play!
Faculty
Theresa A. Bingemann, MD, FACAAI
Stephanie L. Mawhirt, DO, FACAAI
Gil Yosipovitch, MD

Continues on next page
Updates on Vaccines: What the Allergist Needs To Know

Moderators: Karla Adams, MD, FACAAI; and Sangeetha M. Kodoth, MD, FACAAI

As allergists, we are called to champion vaccination, understand the nuances, and keep up with all advancements in the field. The field continues to undergo robust changes which makes it very difficult for the practicing allergist to keep up. This session will review current vaccine guidelines in the US, the role of vaccines in immunocompromised patients, and increasing doubts among the population concerning vaccine safety and side effects.

Track: Population Health and Infectious Diseases/International Travel

Welcome and Introductions
Karla Adams, MD, FACAAI; and Sangeetha M. Kodoth, MD, FACAAI

Changes to the 2024 Vaccine Recommendation Schedule
James M. Quinn, MD, FACAAI

Vaccine Use in Immunocompromised and Patients on Biologics
Niraj C. Patel, MD, MS, FACAAI

Addressing Vaccine Hesitancy Through Shared Decision-making
Dipa K. Sheth, MD, FACAAI

Questions & Discussion

And the Worst Virus Associated With Asthma Is?

Moderators: Angela D. Hogan, MD, FACAAI; and Anil Patel, MD, FACAAI

Viral respiratory tract infections are the most common cause of wheezing illnesses and asthma exacerbations in children and adults. Some viruses can even predispose infants and young children to the development of asthma later in life. But which virus is the worst? RSV? Rhinovirus? Human metapneumovirus (hMPV)? Coronavirus, enterovirus, adenoviruses, bocaviruses, parainfluenza, or influenza? Does the impact of the viral infection depend on host factors or viral factors like age, microbiome, allergen exposure, underlying inflammation, genetics, smoking, or other cofactors? Understanding these host-viral relationships could lead to prevention strategies for asthma exacerbations or even the development of asthma.

Track: Asthma and Respiratory/Sleep Disorders

Welcome and Introductions
Angela D. Hogan, MD, FACAAI; and Anil Patel, MD, FACAAI

RSV and Asthma: An Undisputable Nemesis
Mitchell H. Grayson, MD, FACAAI

The Great Villain: Rhinovirus
James E. Gern, MD

The Other Respiratory Viral Asthma Bandits
Joshua L. Kennedy, MD

Questions & Discussion

Continues on next page
Sunday General Sessions

1:00 – 2:30 pm
Symposium

Staying Informed With ABAI

Moderator: Michael R. Nelson, MD, PhD, FACAAI

The ACAAI, ABAI and diplomates are key stakeholders in the transformation of the ABAI and the Allergy and Immunology Continuing Certification Program. This session will provide attendees with an overview of the ABMS Visiting Scholars Program and other research opportunities, the responsibilities/commitment of an ABAI Director and the creation of a CAP Block.

Track: ACAAI

Welcome and Introductions
Michael R. Nelson, MD, PhD, FACAAI

ABMS Visiting Scholars Program and Other Research Opportunities
Michael R. Nelson, MD, PhD, FACAAI

The Role of an ABAI Director
Mitchell R. Lester, MD, FACAAI

The Creation of a CAP Block
Theodore M. Freeman, MD, FACAAI

Questions & Discussion

3:00 – 4:30 pm
Symposium

Social Media and Podcasting: The Changing Face of Medical Education

Moderators: Douglas H. Jones, MD, FACA; and Mechelle A. Miller, MD

The way that health care professionals and patients learn is changing. The burgeoning digital space of learning from social media to podcasts has clearly captured the attention of physicians and patients. Navigating this ever-changing landscape is important for the allergist. In this session we will talk about how medical education is changing and the tips, tricks and pitfalls of social media and podcasts for health care education.

Track: Practice Management/Professional Issues/Advocacy

Welcome and Introductions
Douglas H. Jones, MD, FACAAI; and Mechelle A. Miller, MD

Why Is Social Media Important for the Allergist?
Manisha Relan, MD, FACA

Legal Ramifications of Social Media and the Allergist
Farah N. Khan, MD

Social Media Platforms and Education: Where Are We Now
Payel Gupta, MD, FACA

How to Get Started With Social Media
Zachary E. Rubin, MD

Questions & Discussion

3:00 – 4:30 pm
Symposium

The Role of Genetic Testing in Managing Immunodeficiency

Moderators: Myron J. Zitt, MD, FACA; and Annette F. Carlisle, MD

As genetic testing becomes more commonly utilized to evaluate concerns for immunodeficiency, the clinical allergist/immunologist needs to be comfortable ordering and interpreting these tests.

Track: Clinical Immunology and Autoimmune Diseases

Welcome and Introductions
Myron J. Zitt, MD, FACA; and Annette F. Carlisle, MD

Genetics 101 for the Allergist/Immunologist
Jolan Walter, MD, PhD

Is That VUS Really Uncertain?
Benjamin Prince, MD, FACA

How Can Genetics Impact Management?
Ivan Chinn, MD

Questions & Discussion

Continues on next page
Sunday General Sessions

3:00 – 4:30 pm
Clinical Conundrum

The Multiple Facets of Non-IgE Milk Allergy
Moderators: Joyce E. Yu, MD, FACAAI; and Nicole E. Barberis, MD

This session will address how milk allergy may present in different patients as a non-IgE disease.

Track: Food & Drug Allergy and GI Disorders

Welcome and Introductions
Joyce E. Yu, MD, FACAAI; and Nicole E. Barberis, MD

A Case of Allergic Proctocolitis
Shyam R. Joshi, MD

A Case of Milk FPIES
Anna H. Nowak-Wegrzyn, MD, PhD, FACAAI

A Case of Milk EoE
Justin C. Greiwe, MD, FACAAI

Choosing the Right Formula for Each Patient
Marion E. Groetch, RDN

Questions & Discussion

3:00 – 4:30 pm
Symposium

AACA: Evaluation and Treatment of Antibody Deficiencies Attributable to Inborn Errors of Immunity
Moderators: Russell A. Settipane, MD, FACAAI; and Sandra M. Gawchik, DO, FACAAI

The goal of the Primary Immunodeficiency Primer (PID) is to supplement established practice parameters and to serve primarily as a useful and ongoing tool for practicing physicians. PID authors will provide information on updates made during the preceding 12 months, focusing on the diagnostic evaluation and the value of shared decision-making in the treatment of patients suspected of having antibody deficiencies.

Track: Clinical Immunology and Autoimmune Diseases

Welcome and Introductions
Russell A. Settipane, MD, FACAAI; and Sandra M. Gawchik, DO, FACAAI

Burden of Illness Attributable to Antibody Deficiencies
Richard L. Wasserman, MD, PhD, FACAAI

Diagnostic Evaluation of Patients Suspected of Having Antibody Deficiencies
Antoine E. Azar, MD

Treatment of Patients Suspected of Having Antibody Deficiencies
Catherine Freeman, MD

Shared Decision-making in Therapeutic Considerations for the Treatment of Antibody Deficiencies Attributable to Inborn Errors of Immunity
Mark M. Ballow, MD, FACAAI

Questions & Discussion

Continues on next page
Sunday General Sessions

3:00 – 4:30 pm
Limit 45. Seats available on a first-come, first-served basis.

Ask the Experts

Real World Decisions in Allergen Immunotherapy

Moderator: Richard W. Weber, MD, FACAAI

Allergen immunotherapy (AIT) is one of the most utilized treatments for patients with atopic disease. This session will explore the current and future directions of effective AIT regarding prescription of allergens, available routes of therapy, costs to offer/adhere to an immunotherapy program, and overall efficacy of treatment approach.

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: Biologics & Pharmacology/Immunotherapy & Diagnostics

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

Welcome and Introductions
Richard W. Weber, MD, FACAAI

Table 1: Single Versus Multi-Allergen IT
Harold S. Nelson, MD, FACAAI

Table 2: AIT Cost + Efficacy: Where Is the Inflection Point?
Ira Finegold, MD, FACAAI

Table 3: SCIT Versus SLIT and Practical Other Approaches to AIT
Anne K. Ellis, MD, MSc, FACAAI

Table 4: Titrating Wisely: Deciding Cutbacks and When To Stop AIT
Jay M. Portnoy, MD, FACAAI

Table 5: AIT + Biologics: What Makes Sense?
John J. Oppenheimer, MD, FACAAI

Questions & Discussion
Monday General Sessions

8:00 – 9:30 am

Plenary

The 2025 Severe or Difficult-to-Control Asthma Practice Parameter: A Sneak Preview

Moderators: Jay A. Lieberman, MD, FACAAI; and Michael S. Blaiss, MD, FACAAI

This symposium will give learners a look at the upcoming severe asthma practice parameter. It will delve into the latest science and possible recommendations regarding severe asthma. Attendees will learn about the burden of severe asthma and the comparative efficacy of various treatments.

Track: Asthma and Respiratory/Sleep Disorders

Welcome and Introductions
Jay A. Lieberman, MD, FACAAI; and Michael S. Blaiss, MD, FACAAI

The Health Problem and Burden of Severe or Difficult-to-Control Asthma
Giselle S. Mosnaim, MD, MS, FACAAI

The Comparative Efficacy and Safety Among Biologics, Macrolides and Thermoplasty for Severe or Difficult-to-Control Asthma
Leonard B. Bacharier, MD, FACAAI

Bela Schick Lecture
Don’t Be Afraid To Pivot: Changing Your Career Rather Than Abandoning It
Melinda M. Rathkopf, MD, MBA, FACAAI

Questions & Discussion

9:45 – 11:00 am

Symposium

What Is New in Drug Allergy?

Moderators: Mariana C. Castells, MD, PhD, FACAAI; and Lily Li, MD

This session will review recent advances in drug hypersensitivity, with a particular focus on updates in diagnostic testing modalities and the impact of delabeling on patient clinical outcomes.

Track: Food & Drug Allergy and GI Disorders

Welcome and Introductions
Mariana C. Castells, MD, PhD, FACAAI; and Lily Li, MD

Translating Updates in HLA/Genetic Testing Into Clinical Care of Patients With Drug Allergies
Elizabeth J. Phillips, MD

David A. Khan, MD, FACAAI

Tools at Your Fingertips for Evaluation of Drug Allergy
Aleena Banerji, MD

Questions & Discussion

9:45 – 11:00 am

Symposium

Updates in Primary Immunodeficiency

Moderators: Stanley M. Fineman, MD, MBA, FACAAI; and Juan Carlos Murillo Delgado, MD, FACAAI

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

Welcome and Introductions
Stanley M. Fineman, MD, MBA, FACAAI; and Juan Carlos Murillo Delgado, MD, FACAAI

Diagnostic Testing of Humoral and Cellular Immunodeficiency Beyond Conventional Methods
Jordan S. Orange, MD, PhD, FACAAI

Management With Immunoglobulin Replacement
Charlotte Cunningham-Rundles, MD, PhD

Management of Noninfectious Complications in PIDD
John (Jack) M. Routes, MD, FACAAI

Questions & Discussion

Continues on next page
Monday General Sessions

9:45 – 11:00 am
Practical Applications at Work Seminar

Variation in Practices: Compensation, Contracts, and Productivity

Moderators: Steve Dorman, MD, FACAAI; and Zachary W. Marshall, MD

This session will explore the areas of compensation, contracts, and productivity – looking at each of these areas through different practice settings.

Track: Practice Management/Professional Issues/Advocacy

Welcome and Introductions
Steve Dorman, MD, FACAAI; and Zachary W. Marshall, MD

Practices – Private, Academic, Employed
M. Razi Rafeeq, MD, FACAAI

Measurements of Productivity – RVUs
Andrew Nickels, MD, FACAAI

Collections/Revenue Cycle/Overhead/Costs
Warner W. Carr, MD, FACAAI

Contract Considerations – Getting an Offer
Kyle Claussen, JD, LLM

Questions & Discussion

11:15 am – 12:30 pm
Symposium

Interpreting and Implementing Current Asthma Guidelines

Moderators: William C. Anderson, III, MD, FACAAI; and Barbara K. Ariue, MD, FACAAI

Anti-inflammatory Reliever (AIR) and SMART/MART (Single Maintenance and Reliever Therapy) are the standards of care for asthmatics. AIR is the use of inhaled corticosteroid and short-acting beta agonist (ICS- SABA) or ICS-Formoterol to provide quick relief of asthma symptoms with a small amount of inhaled corticosteroid. AIR is recommended by the Global Initiative for Asthma (GINA) which is updated yearly. SMART/MART is recommended by both the NHLBI 2020 Guidelines and GINA. But regardless of the existence of national asthma guidelines and global strategy there is suboptimal awareness, adherence, and implementation, which contribute to poor clinical outcomes. This session will provide guidance on implementing AIR and MART into clinical practice.

Track: Asthma and Respiratory/Sleep Disorders

Welcome and Introductions
William C. Anderson, III, MD, FACAAI; and Barbara K. Ariue, MD, FACAAI

Choosing SMART/AIR for Your Patient
Leonard B. Bacharier, MD, FACAAI

What Is New for GINA 2024?
Brian D. Robertson, MD, FACAAI

Let’s Get This Show on the Road
Michael S. Blaiss, MD, FACAAI

Questions & Discussion

Continues on next page
Monday General Sessions

11:15 am – 12:30 pm

Symposium

Rising Pollen Levels via Climate Change: Discovering the Impact on the Allergic Patient

Moderators: Mark C. Stahl, DO, FACAAI; and Keerthi C. Reddy, MD, FACAAI

As pollen seasons become longer and more intense, allergy patients may discover they are affected in various ways. This session will address our current understanding of rising pollen levels and the impact on respiratory and atopic skin disease.

Track: Environmental and Integrative Medicine

Welcome and Introductions
Mark C. Stahl, DO, FACAAI; and Keerthi C. Reddy, MD, FACAAI

Rising Pollen Levels: Evaluating the Data and Current Knowledge Gaps
Jay M. Portnoy, MD, FACAAI

Increasing Pollen’s Impact on Allergic Respiratory Disease
David B. Peden, MD, FACAAI

Climate Change Effects on Food Allergy and Atopic Dermatitis
Jeffrey G. Demain, MD, FACAAI

Questions & Discussion

11:15 am – 12:30 pm

Limit 54. Seats available on a first-come, first served basis.

Ask the Experts

Practical Challenges in the Food Allergy Clinic and How To Address Them

Moderator: Aikaterini Anagnostou, MD, PhD, FACAAI

This session will discuss practical challenges in everyday clinical practice, including obtaining a better understanding of published data, skin testing in the context of atopic dermatitis, use of baked ladders and current food allergy therapies. The Expert at each table will address these challenges and provide practical advice on mitigating them.

Choose three of the six topics and spend 20 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

Table Rotations: 11:20 am, 11:40 am, 12:00 pm

Welcome and Introductions
Aikaterini Anagnostou, MD, PhD, FACAAI

Table 1: Applying Trial Data to Your Clinical Practice
Marcus S. Shaker, MD, FACAAI

Table 2: Evaluating and Interpreting Positive Food Testing Results in Atopic Dermatitis
Aikaterini Anagnostou, MD, PhD, FACAAI

Table 3: How To Employ Shared Decision-making in Clinical Practice
Rima A. Rachid, MD

Table 4: How Do I Perform Low Dose OFCs
Jonathan O’B Hourihane, MD

Table 5: Advice on Early Introduction of Foods – What To Tell Parents
David M. Fleischer, MD, FACAAI

Table 6: How To Use Biologics in the Food Allergy Clinic
Kristin C. Sokol, MD, FACAAI

Questions & Discussion

12:30 pm

2024 Annual Scientific Meeting Adjourns
Future Meetings

November 6-10, 2025
Orlando, Florida

November 12-16, 2026
Phoenix, Arizona

November 11-15, 2027
Nashville, Tennessee

November 9-13, 2028
San Francisco, California