

American College of Allergy, Asthma & Immunology

PODIUM TO PRACTICE® 2023 ANNUAL SCIENTIFIC MEETING Embracing the Evolution of Patient Care NOV. 9-13 • ANAHEIM, CA

Anaheim Convention Center Anaheim, California

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Diamond

\$500,000 and above

AstraZeneca Sanofi & Regeneron

Platinum \$300,000 - \$499,999

Blueprint Medicines DBV Technologies

Gold

\$100,000 - \$299,999

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Silver

\$50,000 - \$99,999

Amgen BioCryst Pharmaceuticals, Inc. Bryn Pharma CSL Behring Incyte

Other Contributors

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Thank you to the 2023 ACAAI Corporate Council Members



Embracing the Evolution of Patient Care



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

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

With the theme "Embracing the Evolution of Patient Care," the Annual Meeting Program Committee has developed outstanding sessions with Podium to Practice[®] tips for easy integration into practice.

To kick off the meeting, the Thursday Program will explore anaphylaxis and mast cell diseases. Expert speakers from around the globe will share the latest science and therapeutic updates in these areas. Friday's sessions will be highlighted by the popular Literature Review for a catch-up on the latest scientific articles and the Practice Management Program, where attendees will get tips for building and maintaining an efficient and viable practice.

Saturday begins with the Presidential Plenary focusing on the important topics trending in

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

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

Hands-on workshops will offer interactive, practical guidance to improve and expand your clinical services. There are still a few openings left.

All attendees are invited to the Friday evening President's Welcome Reception in the Grand Plaza for a celebration in true California style!

Thank you for attending this meeting, and we hope you find it enjoyable and beneficial to your practice.





Visit DBV at Booth #319

VITESSE Clinical Trial Now Enrolling

A Phase 3 trial to assess efficacy and safety of Viaskin[™] Peanut (DBV712) in children aged 4 through 7 years with peanut allergy is now enrolling. For more information please visit https://vitesseallergystudy.com



For information about becoming a clinical trial investigator, or to find an enrolling site for your patient, please contact us at clinicaltrials@dbv-technologies.com

DBV has provided recent updates on the clinical development program for investigational Viaskin[™] Peanut, including the publication of the 12-month EPITOPE study in children 1 through 3 years of age and updates on the VITESSE Phase 3 study in children ages 4 through 7 years.

More information on the clinical development program can be found at **dbv-technologies.com**



For the latest information, please visit https://www.dbv-technologies.com/news-and-resources/press-releases

2023-MLR-098

Annual Meeting Program Committee

Jay A. Lieberman, MD, Chair Kristin C. Sokol, MD, Vice-chair

Aikaterini Anagnostou, MD, PhD • Theresa A. Bingemann, MD • Warner W. Carr, MD • Nicole M. Chase, MD
 Jeffrey G. Demain, MD • Payel Gupta, MD • Jeremy S. Katcher, MD • Gailen D. Marshall, Jr., MD, PhD
 Kathleen R. May, MD • Travis A. Miller, MD • Syed Shahzad Mustafa, MD • Deepa Patadia, MD
 Melanie A. Ruffner, MD, PhD • J. Wesley Sublett, MD, MPH • James M. Tracy, DO

Allied Health Professionals Committee

Abby L. Allen, RN, NP, Chair

Tara Doran, RN, BSN, MHA • Tamara Hubbard, MA, LCPC • Ashlee Law, PA-C Amanda L. Michaud, PA-C • Lisa B. Rosenberg, MEd, MSW, LCSW • Elizabeth Strong, NP

Assumption of Risk

Although the risk from COVID-19 appears to be lower than in the past, participating in the Annual Scientific Meeting carries risk due to the contagious nature of the virus. All attendees agree to release ACAAI and the Annual Meeting venues from any liability related to their participation according to terms set forth in the Annual Meeting registration materials. In addition, attendees must agree to follow all required health and safety guidelines, protocols, policies, regulations, and mandates relating to attendance at the Annual Meeting, including, but not limited to, Centers for Disease Control guidelines, statutes, regulations, and other mandates applicable to the State of California and the City of Anaheim, as well as any additional requirements imposed by ACAAI or an Annual Meeting venue (regardless of whether federal, state, or local laws allow otherwise).

Attendees must monitor their own health status and are not permitted to attend meeting sessions/ events if symptomatic of COVID-19 or believe they have been exposed to someone with COVID-19.

An attendee's failure to comply with required safety protocols or follow the direction of ACAAI staff on site may result in the loss of their right to attend or participate in the Annual Meeting, including forfeiture of any registration fees paid.

NON-CME CORPORATE FORUM SPONSORED BY BLUEPRINT MEDICINES TOLOGIST WING



NOVEMBER 12 6:45 AM-7:45 AM



REGISTER ExchangeCME.com/SMAnaheim



CAN'T ATTEND IN PERSON? JOIN US VIA LIVE STREAM!

ExchangeCME.com/ SMAnaheimVirtual

TARGET AUDIENCE

The design of this activity addresses the needs of specialist clinicians who diagnose or manage nonadvanced systemic mastocytosis (SM).

PROGRAM OVERVIEW

Nonadvanced SM is a challenging disorder to diagnose and manage due to the heterogeneity of therapeutic paradigm. Join us for this unique and engaging Call-a-Colleague program, in which

LEARNING OBJECTIVES

After completing this activity, the participant should be better able to:

- Describe key pathophysiologic processes in SM, with a focus on potential clinical manifestations and the rationale for new targeted therapies
- SM to characterize symptoms, disease burden, and results from appropriate ancillary testing

safety, patient-reported outcomes, and shared clinical decision-making

AGENDA

6:45 ам	Preactivity Questionnaire & Faculty Introductions	
6:50 ам	"2 Truths and a Lie" Opening Module	
6:55 ам	Pathophysiologic Processes in Nonadvanced SM	
7:05 AM Gastroenterologist	Best Practices in Differential Diagnosis gist Call-a-Colleague: Matthew J. Hamilton, MD	
7:20 AM Dermatologist	New Treatment Strategies for Nonadvanced SM Call-a-Colleague: Lauren M. Madigan, MD	
7:35 ам	Postactivity Questionnaire and Q&A Session	

LIVE FACULTY





Matthew P. Giannetti, MD Boston, Massachusetts

Anne Maitland, MD New York, New York

CALL-A-COLLEAGUE FACULTY





Matthew I Hamilton, MD

Lauren M Madigan, MD

Americans With Disabilities Act Event staff will be glad to assist you with any special needs (ie, physical, dietary, etc). Please contact us prior to the live event at info@exchangecme.com.

Fee Information & Refund/Cancellation Policy There is no fee for this program.

> For questions about this activity, please contact Integritas Communications at info@exchangecme.com.

The Non-CME Corporate Forum content and views expressed therein do not necessarily reflect the views, policies or position of the American College of Allergy, Asthma & Immunology.

There is no registration fee for attending this Non-CME Corporate Forum; however, seating is limited. Preregistration does not guarantee seating. We recommend arriving at the meeting room early.

2023 Award Winners

The College is proud to honor the following individuals for their service to the College and the specialty of allergy/ immunology. The Gold Headed Cane Award will be presented during the Opening Ceremony on Saturday at 7:30 am. All other awards will be presented during the ACAAI Business Meeting on Sunday at 4:30 pm. Both sessions will be held in Ballroom B-E (Level 3) of the Anaheim Convention Center.

Distinguished Fellow Awards



David B. Engler, MD, FACAAI Houston, Texas

Private practice at Houston Allergy and Asthma Clinic, Houston, Texas. He is also President of The Allergists' Foundation.



David B.K. Golden, MD, FACAAI Baltimore, Maryland

Associate Professor of Medicine and a teaching clinician at the Johns Hopkins Asthma and Allergy Center in Baltimore, Maryland.





Mary Carol Badat, MAdEd Arlington Heights, Illinois

ACAAI Senior Director for Education Solutions. She has been a valued member of the College staff since 2014.



Gregory E. Lund Liberty, Missouri

Principal of Lund Resource Group, LLC, and serves as a Strategic Partner for Advocate Development. He also has served as a board member of The Allergists' Foundation.



Bryan L. Martin, DO, FACAAI Columbus, Ohio

Emeritus Professor of Medicine and Pediatrics at The Ohio State University in Columbus, OH. He is currently President of the World Allergy Organization and he was ACAAI President in 2015-2016.

International Distinguished Fellow Award



Stephen R. Durham, MD London, England

Clinical Lead for allergy services, head of Allergy and Clinical Immunology at the National Heart and Lung Institute, Imperial College, London, England.

Executive Medical Director Award



Linda Cullison Arlington Heights, Illinois

ACAAI Director of Corporate Relations. She has been a valued member of the College staff since 2007.



2023 Award Winners

Education Council Award



Gerald B. Lee, MD, FACAAI Atlanta, Georgia

Associate Professor of Pediatrics and Internal Medicine in the Allergy and Immunology Division at Emory University School of Medicine. He is the Program

Director of the Emory allergy/immunology fellowship and a thread director for the Emory immunology preclinical curriculum. He is the Assistant Editor for AllergyWatch, and co-host of the AllergyTalk podcast.



Woman in Allergy Award

Aikaterini Anagnostou, MD, MSc, PhD, FACAAI Houston, Texas

Professor of Pediatrics, Baylor College of Medicine in Houston, TX. She serves on the Editorial Board of Annals of Allergy, Asthma & Immunology.

Gold Headed Cane Award



Gary N. Gross, MD, FACAAI Dallas Allergy & Asthma Center

The Gold Headed Cane Award will be presented during the Opening Ceremony at 7:30 am, Saturday.



2023 Award Winners

The Allergists' Foundation Community Grant Awards



Nerissa C. D'Silva, MD Galveston, Texas

Project Title: Global Search Engine Powered by Artificial Intelligence to Improve Management of Food Allergies and Intolerances: A Digital Pilot in Marginalized Communities Across the State of Texas.



Andrea A. Pappalardo, MD, FACAAI Chicago, Illinois

Project Title: Stock Inhaler Programming: Improving Access to Critical Asthma Medications in Rural Schools.



Alan P. Baptist, MD, MPH, FACAAI Ann Arbor, Michigan

Project Title: Treatment For Mild Asthma: What Matters to Patients and Providers.



Michael C. DiCello, MD Bozeman, Montana

Project Title: Employing Artificial Intelligence (AI) as a Clinical Tool to Ease the Administrative Burden Associated With Prescribing Therapies and Completing Prior Authorizations.



Kamran H. Imam, MD San Diego, California

Project Title: Burden of Atopic Disorders in American Indian/Native Alaskan Populations of San Diego County.



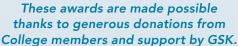
Matthew R. McCulloch, MD San Francisco, California

Project Title: Indoor Air Quality and the Home Environment in Children With Asthma.



Krishan D. Chhiba, MD, PhD Chicago, Illinois

Project Title: Simulation-Based Training of the Emergent Management of Anaphylaxis in Clinic: A Focus on Facilitating Teamwork Among Providers.



Clemens von Pirquet Awards



First Place

Management of Urticaria in the Emergency Department for Adult Patients: A Quality Improvement Initiative

Jennifer C. Li, MD Massachusetts General Hospital; Boston, Massachusetts



Second Place Characterization of Alpha-gal Syndrome in Pediatric Patients on Fastern Long

in Pediatric Patients on Eastern Long Island

Ari Heffes-Doon, MD NYU Long Island School of Medicine; Mineola, New York



Third Place

Successful Management of Immunemediated Adverse Reactions to Insulin at an Academic Institution

Irene Yuan, MD Vanderbilt University Medical Center; Nashville, Tennessee



American College of Allergy, Asthma & Immunology

2024 ALLERGEN EXTRACT MIXING COURSE

Saturday, April 20

Chicago, Illinois

Hilton Chicago O'Hare Airport



SAVE THE DATE!

Get Compliant - on USP 797

This 1-day course will focus on compliance with the newly revised USP Chapter 797. We'll cover allergens and standardization, current mixing regulations, safety and the compounding area. You will receive hands-on training on garbing, and the glove-tip and media fill tests. Lunch and all supplies are provided.



For more information, visit education.acaai.org/AMC24.

REGISTRATION OPENS DECEMBER 1

Corporate Supporters

ACAAI appreciates the following promotional contributions from its corporate supporters.

AbbVie

Supporter of the ACAAI Corporate Council...convention center signage...a convention center banner...glass panel clings in the convention center...hotel elevator floor clings...and two pre-meeting email banner advertisements.

ADMA Biologics

Supporter of a Product Theater.

Allakos Inc.

Supporter of an advertisement in the final program guide.

Amgen

Supporter of the ACAAI Corporate Council...and the Asthma page on the ACAAI website.

Amgen Inc. and AstraZeneca

Supporter of a Product Theater...exhibit hall directional display...signage in the convention center...and the Leadership Summit.

ARS Pharmaceuticals, Inc.

Supporter of a Non-CME Corporate Forum...and exhibit aisle markers.

AstraZeneca

Supporter of the ACAAI Corporate Council...a Non-CME Webinar on *The Asthma Urgency Shifting the Rescue Paradigm*...three Product Theaters...two Non-CME Corporate Forums...a graphic wall...two convention center banners...hand sanitizer bottles...a refreshment break...hotel banner...hotel tent card...Twitter content... and a pre-meeting email banner advertisement.

BioCryst Pharmaceuticals, Inc.

Supporter of an advertisement in the final program guide...a pre-meeting email banner advertisement... Twitter content...WI-FI in the convention center...and a refreshment break.

Blueprint Medicines

Supporter of the ACAAI Corporate Council...College Insider...a Product Theater...two Non-CME Corporate Forums...signage in the convention center...Twitter content...an advertisement in the final program guide... and three pre-meeting email banner advertisements.

Bryn Pharma

Supporter of the ACAAI Corporate Council.

CSL Behring

Supporter of a Non-CME Corporate Forum.

DBV Technologies

Supporter of the ACAAI Corporate Council...FIT Bowl...a Product Theater...badge lanyards...an advertisement in the final program guide...Annual Business Meeting...President's Private Dinner...and the Board of Regents Dinner.

Dermavant Sciences, Inc.

Supporter of the ACAAI Corporate Council.

Genentech, A Member of the Roche Group

Supporter of the ACAAI Corporate Council...a Product Theater...and a Non-CME Corporate Forum.

Genentech and Novartis

Supporter of the convention center floor clings...two convention center banners...convention center window clings...and hotel floor clings.

GSK

Supporter of the ACAAI Corporate Council...Allergists' Foundation Community Grant Program...a Product Theater...convention center window clings...and an advertisement in the final program guide.

Hikma Specialty USA Inc.

Supporter of a convention center banner.

Incyte

Supporter of the ACAAI Corporate Council...a Product Theater...graphic wall...and Twitter content.

Merck

Supporter of the ACAAI Corporate Council.

Novartis Pharmaceuticals Corporation

Supporter of the ACAAI Corporate Council...a Product Theater...and Twitter content.

Pfizer Inc.

Supporter of the ACAAI Corporate Council.

Pharming Group NV

Supporter of the ACAAI Corporate Council...a Product Theater...Twitter content...hotel key card...and FIT Scholarships.

Sanofi & Regeneron

Supporter of the ACAAI Corporate Council... AllergyWatch...College Advantage...three Product Theaters...two Non-CME Corporate Forums...President's Welcome Reception...Women in Allergy Luncheon... FIT and Program Directors' Breakfast...the mobile app... Annual Meeting Daily e-Newsletter...ePosters...sanitizing Corporate Supporters (continued)

smartphone charging stations...hand sanitizing stations... signage in the convention center...four convention center banners...convention center and hotel escalator clings...column wraps...graphic wall...refreshment break...hotel room door hanger...pre-meeting email banner advertisement...FIT Scholarships...FIT and Program Directors' Breakfast...FIT Board Review Corner Question Bank...Eosinophilic Esophagitis (EoE) pages on the ACAAI website...Eczema pages on the ACAAI website...Atopic Dermatitis Patient Education Brochure and Spanish-language Translation of the Brochure... Eosinophilic Esophagitis (EoE) Patient Education Brochure and Spanish-language Translation of the Brochure... Spanish-language translation of the Chronic Rhinosinusitis with Nasal Polyps (CRSwNP) Patient Guides...Eosinophilic Esophagitis (EoE) Patient Guide and Spanish-language translation of the Patient Guide...Chronic Spontaneous

Urticaria Patient Education Brochure and Spanishlanguage translation of the Brochure...Find an Allergist Locator...and the Practice Assessment Quiz.

Stallergenes Greer

Supporter of the ACAAI Corporate Council...the Allergen Extract Mixing Course...the FIT and Program Directors' Luncheon...and FIT Scholarships.

Takeda

Supporter of the ACAAI Corporate Council...seated lounge area...digital signage at the convention center... daily schedule display...convention center door clings... a convention center banner...and FIT Scholarships.

Teva Pharmaceuticals

Supporter of the ACAAI Corporate Council.

Commercial Supporters

This activity is supported by independent educational grants from the following commercial supporters:

ALK-Abelló, Inc.

Supporter of the Monday Symposium: AACA: Updates From the Allergen Immunotherapy Primer.

AstraZeneca

Supporter of the Saturday Symposium on Recent Advances in Diagnosis and Monitoring of Respiratory Conditions – and the Sunday Symposium on Asthma: The Good, the Bad and the Ugly.

Blueprint Medicines

Supporter of the Thursday Program on New Frontiers in Mast Cell Disease and Anaphylaxis.

Bryn Pharma

Partial supporter of the Thursday Program on *Epinephrine...What Do We Actually Know?*.

Chemotechnique Diagnostics/ Dormer Laboratories Inc.

In-kind support consisting of disposable supplies for the Friday Hands-on Workshop on Advanced Patch Testing and Interpretation...and the Saturday Hands-on Workshop on The Nuts and Bolts of Patch Testing, Wet Wraps and Creams.

Genentech, A Member of the Roche Group

Partial support of the Saturday Symposium on Chronic Spontaneous Urticaria: Itching for the Latest Information.

KORU Medical Systems, Inc.

In-kind support consisting of disposable supplies for the Friday Hands-on Workshop on *SQ Immunoglobulin Infusion*.

MD Spiro, a Micro Direct Company

In-kind support consisting of disposable supplies for the Friday Hands-on Workshop on *Spirometry*.

Merck

Supporter of the Friday Symposium on Respiratory Conditions We Need More Help With.

ndd Medical Technologies

In-kind support consisting of disposable supplies for the Friday Hands-on Workshop on *Spirometry*.

Novartis Pharmaceuticals Corporation

Partial support of the Saturday Symposium on Chronic Spontaneous Urticaria: Itching for the Latest Information.

Optim LLC

In-kind support consisting of loaned durable equipment for the Sunday Hands-on Workshop on *Performing a Rhinolaryngologic Exam.*

SmartPractice

In-kind support consisting of disposable supplies for the Friday Hands-on Workshop on Advanced Patch Testing and Interpretation...and the Friday Hands-on Workshop on The Nuts and Bolts of Patch Testing, Wet Wraps and Creams.



PEDIATRIC ALLERGY & ASTHMA C O N G R E S S APRIL 12-14 2024 PRESENTED BY THE ACAAI & CSACI

North American Pediatric Allergy & Asthma Congress

Advances in Pediatric Allergy: Moving Towards Proactive Management

Las Vegas, Nevada

REGISTRATION IS OPEN!

For more information, please visit education.acaai.org/NAPAAC24 or scan the QR code below.



Presented by American College of Allergy, Asthma & Immunology

Canadian Society of Allergy and Clinical Immunology

Admission by Badge Only

Admission to all meeting rooms and the exhibit area will be by badge only. This rule will be strictly enforced by security guards at all entrances. Note: Children under 12 are not admitted to the exhibit area.

Badge Designations

Blue	Member/Fellow Physicians
Purple	Non-member Physicians
Green	Nurses/Allied Health
Lime	Fellows-in-Training/Residents/Students
Orange	Non-Physicians
Red	Technical Exhibitors
Teal	Spouses/Guests
Lt Orange	Media
Fuchsia	Staff
Gray	Meeting Technicians

Replacement badges – \$10.00 each

Anaheim Concierge Information Kiosk

Visit Anaheim has a permanent information desk located in the Hall B Lobby of the Anaheim Convention Center that will be staffed during the ACAAI Annual Meeting.

Hours:	Thursday	8:00 am – 4:00 pm
	Friday	8:00 am – 4:00 pm
	Saturday	8:00 am – 4:00 pm
	Sunday	8:00 am – 4:00 pm
	Monday	8:00 am – 1:00 pm

Anaheim Dine Shop Play Desk

This information desk, located between the lobbies of Halls A and B, will be staffed by Visit Anaheim during the ACAAI Annual Meeting.

Thursday	10:00 am – 6:00 pm
Friday	10:00 am – 6:00 pm
Saturday	10:00 am – 6:00 pm
Sunday	10:00 am – 6:00 pm
	Friday Saturday

Annual Meeting Website

Maximize your time at the meeting! Find schedules, download handouts and access all the information you need at **annualmeeting.acaai.org**.

Audience Response System

Sessions designated as ARS use our audience response system. To participate, select ARS from the meeting app menu or go to **acaai.cnf.io**. Select the session and the poll will appear when activated by the speaker.

Capturing NPI Numbers

As part of the health care reform legislation signed into law in March 2010, the Physician Payment Sunshine Act requires medical device, biologic and drug companies to publicly disclose gifts and payments made to physicians. To help our ACAAI Annual Scientific Meeting exhibitors and industry partners in fulfilling the mandatory reporting provisions of the Sunshine Act, the College has requested U.S. health care provider attendees to supply their 10-digit NPI (National Provider Identifier) number when registering for the Annual Scientific Meeting. The NPI will be embedded in the bar code data on the attendee's badge – it will NOT be printed on the badge. Exhibitors can download the NPI information by scanning the badge through a lead retrieval system so that they can record and track any reportable transactions.

Child Care Services

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

Coat/Luggage Check

The Anaheim Convention Center does not offer a coat or luggage check service. Please leave your luggage at the bell desk of the hotel where you are staying.

College Resource Center

Stop by the College Resource Center, located at Booth #815 in Hall C of the Anaheim Convention Center, to get connected and learn about ongoing College resources, programs, Vision Forward, The Allergists' Foundation and more.

In addition, you can learn more about what's available online in the College Learning Connection and Practice Management Center.

Hours:	Friday:	2:00 – 6:00 pm
	Saturday:	9:00 am – 4:30 pm
	Sunday:	9:00 am – 1:30 pm

Continuous Assessment Program (CAP) Review (On Demand Only)



The College' CAP Review program has been helping prepare allergists for Part 3 MOC since the advent of the ABAI's Continuous Assessment Program (CAP) in 2018. This literature-style review covers the majority of Block 2 articles and is designed to focus on key aspects of the study design, results and implications for practice.

NOT FOR CREDIT

Meeting Information

Participants can apply the information learned during this review toward their Block 2 assessment of the CAP cycle.

The CAP Review is offered to all ACAAI 2023 Annual Scientific Meeting Registrants at no cost. Please visit the College Learning Connection at **https://education.acaai. org/2023capreview** to access the complimentary ACAAI 2023 Continuous Assessment Program (CAP) Review presentations.

Welcome and Introductions

Kristin C. Sokol, MD, FACAAI

Head/Neck Jeremy S. Katcher, MD, FACAAI

Anaphylaxis Anne K. Ellis, MD, MSc, FACAAI

Lung Brian T. Kelly, MD, MA, FACAAI

Food & Drug Allergy/Hypersensitivity Reactions Catherine Hammond, MD

Emerging National Health Priorities Annette F. Carlisle, MD

Dermatologic Kelly M. Maples, MD, FACAAI

Immune Hypersensitivity Disorders Nikita Raje, MD, FACAAI

Immunodeficiencies Benjamin Prince, MD, FACAAI

Eosinophilic or Gastrointestinal Disorders Gerald B. Lee, MD, FACAAI

Credit Claiming

For your convenience, the College will be using an online evaluation and credit claiming system for the 2023 Annual Scientific Meeting. This system will allow you to complete evaluations and claim credit for sessions attended. After completing the evaluation, you will be able to save and/or print your certificate.

Kiosks to claim credit during the meeting are located on Level 2 of the Anaheim Convention Center. Complete details can be found on page 23.

Disclaimer

The primary purpose of the ACAAI Annual Scientific Meeting is educational. Information, as well as technologies, products and/or services discussed, is intended to inform participants about the knowledge, techniques and experiences of specialists who are willing to share such information with colleagues. A diversity of professional opinions exists in the specialty and the views of the College disclaim any and all liability for damages to any individual attending this conference and for all claims which may result from the use of information, technologies, products and/or services discussed at the conference.

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 on Saturday from 11:30 am – 3:00 pm in Hall C of the Anaheim Convention Center. 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 the Anaheim Convention Center.

Hours	Thursday:*	8:00 am – 5:30 pm
	Friday:	8:00 am – 4:30 pm
	Saturday:	7:30 am – 4:30 pm
	Sunday:	8:00 am – 4:30 pm
	Monday:	8:00 am – 12:30 pm

*Separate fee for attendance

ePosters

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

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

ePosters - Meet the Authors Presentation Schedule

Friday	3:00 – 6:00 pm
Saturday	11:35 am – 1:00 pm
Sunday	11:35 am – 1:00 pm

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

Supported by Sanofi & Regeneron

Emergency

In the event of an emergency in the Convention Center, please call Security at (714) 765-8975 from your mobile phone or dial extension 8975 from any house phone. Advise the location and nature of the emergency.

Exhibit Hall

More than 100 technical and scientific exhibitors in more than 280 booths are displaying their latest products in Hall C of the Anaheim Convention Center during the Annual Meeting. The College appreciates the support of its exhibitors and urges all registrants to visit the booths.

Hours:	Friday:	2:00 – 6:00 pm
	Saturday:	9:00 am – 4:30 pm
	Sunday:	9:00 am – 1:30 pm

Exhibit Passport Contest

We're excited to announce a fun way for you to visit your favorite booths – the Exhibit Hall Passport Contest! Participate for a chance to win one of five \$100 Amazon Gift Cards. The contest will begin Friday at 2:00 pm and end on Sunday at 1:30 pm. See page 90 for complete details.

First Aid

A First Aid station is located in the Main Lobby (near Hall B) of the Anaheim Convention Center during the following hours:

- 6:30 pm
6:00 pm
6:00 pm
- 5:00 pm

The Allergists' Foundation

The Allergists' Foundation, the College's philanthropic arm, funds research that aims to remove barriers to allergy care, improve patient health outcomes and ensure the well-being of our communities. We are proud to recognize those individuals who have generously supported the work of the Foundation. A list of our top donors can be found on the Foundation Honor Display located on Level 3 of the Anaheim Convention Center.

The Allergists' Foundation invites everyone to join us in this critical investment in our specialty by making a gift in support of the Community Grant Program. Your support can make all the difference toward empowering practicing allergists and ensuring richer, fuller lives for our patients!



Text "allergists" to 50155 or scan the code to make a donation. Be sure to stop by the College Resource Center (Booth #815) to learn more about the Community Grant Program.

Handouts

Session handouts are available for download online at **annualmeeting.acaai.org** and through the meeting app.

Health & Safety

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

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

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

NEW in 2023 Late-breaking Abstracts

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

Livestream Sessions LIVESTREAM (>

The College will Livestream the main ballroom sessions in real time. Livestream attendees receive access to 19 different 90-minute sessions, providing up to 28.0 hours of CME Credits.* In addition, Livestream registration provides free post-meeting access to all On Demand content from the meeting.

Livestream registrants participate in real time, including Q&A with the session faculty. Please see page 35 or visit **annualmeeting.acaai.org/livestream.cfm** for more details. All times are Pacific Time.

* Includes the Thursday Program and Friday Literature Review sessions, when purchased separately.

Meeting Information

Lost and Found

In the event you have lost or found a personal belonging, please visit the ACAAI Registration Desk located in Hall C Lobby of the Anaheim Convention Center to either turn in or report a lost item.

Meeting App

Maximize your time at the meeting with the free ACAAI Annual Scientific Meeting app. Check the schedule, connect to Q&A, jump on social media and more. To download, search for ACAAI in your app store.

Supported by Sanofi & Regeneron

Meeting On Demand

The recorded educational sessions from the 2023 Annual Meeting will be hosted on the College Learning Connection website. On Demand courses will be available to all registrants following the meeting. Go to annualmeeting.acaai.org/ondemand.cfm for more information.

Networking Goes Viral: #ACAAI23

Be a part of the Annual Meeting conversation! Use #ACAAI23 in your meeting-related social media posts, and follow the College on X (formerly Twitter) @ACAAI and on Threads @allergy acaai. Also, share Facebook posts from facebook.com/TheACAAI.

Non-CME Corporate Forums

These non-CME commercial presentations and promotional sessions are organized by industry and designed to enhance your meeting experience. These sessions are open to all meeting attendees.

Non-CME Corporate Forums are scheduled before sessions on Friday, Saturday and Sunday at the Anaheim Convention Center, and at the end of the day on Friday and Saturday at the Hilton Anaheim Hotel.

Friday

6:45 – 7:45 am	Anaheim Convention Center
8:00 – 10:00 pm	Hilton Anaheim Hotel
Saturday	
6:15 – 7:15 am	Anaheim Convention Center
8:00 – 10:00 pm	Hilton Anaheim Hotel
Sunday	
6:45 – 7:45 am	Anaheim Convention Center

Nursing/Lactation Room

There are Nursing/Lactation rooms located in Hall A Lobby and Hall D Lobby of the Anaheim Convention Center.

Photography/Video Recordings

By registering for this meeting, attendees acknowledge and agree that ACAAI or its agents may take photographs during events and may freely use those photographs in any media for College purposes, including, but not limited to, news and promotional purposes.

The presentations, slides and materials provided in this program are the property of the College or are used with permission of the owner. You may not photograph, videotape, audiotape or otherwise record or reproduce any of the presentations without express written permission from the College. Any attendee believed to be violating this restriction will be removed from the session and may be prohibited from participating in future College meetings.

President's Welcome Reception

All attendees are encouraged to attend the President's Welcome Reception on Friday, held in the Grand Plaza of the Anaheim Convention Center (outdoors) from 6:00 -7:30 pm. It's the perfect place to catch up with old friends and make new acquaintances.

Supported by Sanofi & Regeneron

Product Theaters

These are commercial presentations conducted by exhibiting companies in specially constructed theaters in Hall C of the Anaheim Convention Center. There are four Product Theaters where a limited number of 25-minute and 85-minute sessions will be presented each day during the refreshment and lunch breaks. Product Theaters are non-CME forums organized by industry and designed to enhance your learning experience. Please see pages 87-89 for additional information.

Schedule:	Friday:	2:35 – 3:00 pm
	Saturday:	9:35 – 10:00 am
		11:35 am – 1:00 pm
		2:35 – 3:00 pm
	Sunday:	11:35 am – 1:00 pm

Quiet Reflection Room

Room 206B in the Anaheim Convention Center has been designated for prayer and meditation and is available for use during meeting hours (Thursday - Sunday).

NOT FOR CREDIT





Meeting Information

Registration Desk Hours

The Registration Desk is located in Hall C Lobby of the Anaheim Convention Center and will be open:

Hours:	Wednesday:	3:30 – 6:30 pm
	Thursday:	7:00 am – 5:00 pm
	Friday:	6:00 am – 6:00 pm
	Saturday:	7:00 am – 4:00 pm
	Sunday:	7:00 am – 4:00 pm
	Monday:	7:00 am – noon

Session Details

Η

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

Speaker Ready Room

The Speaker Ready Room is located in Rooms 304AB of the Anaheim Convention Center and will be open:

lours:	Wednesday:	3:00 – 7:00 pm
	Thursday:	7:00 am – 6:00 pm
	Friday:	6:00 am – 6:30 pm
	Saturday:	6:30 am – 6:00 pm
	Sunday:	6:00 am – 6:00 pm
	Monday:	7:00 am – 12:30 pm

All presenters must check into the Speaker Ready Room at least six hours before the start of their presentation.

Special Needs

Ln compliance with the Americans with Disabilities Act, ACAAI requests that participants in need of special accommodation submit a written request to ACAAI well in advance.

Tracks

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

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

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

Additional tracks include:

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

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

Wireless Internet

Complimentary Wi-Fi is provided to all meeting attendees at the Anaheim Convention Center.

- Open your wireless network connections
- Connect to the "ACAAI" wireless network
- Enter password: acaai2023

Supported by BioCryst Pharmaceuticals, Inc.

Join the Advocacy Council's sign-on letter!

Encourage your representatives in Congress to enact legislation to ensure that physician payments are not reduced in future updates to the Medicare Physician Fee Schedule. **STOP MAKING "US" THE CUT!**

Use the QR code to add your name, **HOME** address and email address to the list. The College will send your signed letter to your representatives.

A copy of the complete letter is available on the signup page and at the College Resource Center, located at Booth #815 in Hall C of the Anaheim Convention Center.



SPARK Program

The ACAAI SPARK program was developed to help "spark" an interest in residents who might be considering a career in allergy / immunology. The SPARK program provides \$1,500 grants to help cover the expenses for residents (Pediatric, Internal Medicine, or Med-Peds) to spend three days at the ACAAI Annual Meeting.

With the leadership of the Program Director's Committee, chaired by Christopher Chang, MD, PhD, MBA, FACAAI, and FIT Representatives Brent Griffin, MD, MPH, and Vinh Nguyen, MD, each SPARK recipient will have a FIT mentor. You might recognize recipients by their yellow SPARK ribbon, so please say hello and welcome our 2023 SPARK recipients:

Nicole Altomare, MD • Northwestern McGaw Sainath Asokan, MD • St. Christopher's Hospital for Children Jonathan Barratt, DO • University of Texas Medical Branch Anjali Deendyal, MD • Tulane University Internal Medicine-Pediatrics Matthew Holland, DO • University of Tennessee College of Medicine-Chattanooga Rohan Kuruvilla • Howard University School of Medicine Sherry Li, DO • Authority Health – Pediatrics Martha Dickinson Matson, MD • Loma Linda University Health Combined Internal Medicine & Pediatrics Banafsheh Nazari • Morehouse School of Medicine K. Quinn Newman Hudson, MD • MUSC Internal Medicine Timothy Nguyen, DO • University of Kansas School of Medicine-Wichita Travis Satnarine, MD • University of Miami/Jackson Health System Divya Shah, MD • University of Arizona-Phoenix Nancy Claire Smith, MD • University of Alabama in Birmingham-Pediatric Residency Madeline Sparks, MD • University of Texas Southwestern Pediatrics Residency Sydney Topfer, MD • Cohen Childrens Medical Center

Raagini Suresh Yedidi, MD • Garden City Hospital



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

Target Audience

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

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

Overall Educational Objectives

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

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

Disclosure Statement

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

Accreditation Statements



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

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

Credit Designation

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

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

This continuing medical education activity has been 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.

Credit Designation (continued)

Advanced Practice Health Care Providers

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

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

Allied Health Professionals

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

The American College of Allergy, Asthma & Immunology (ACAAI) designates this live activity for a maximum of **6.0** AMA PRA Category 1 Credit(s)[™]. 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 this meeting can be applied to this requirement.



For your convenience, the College will be using an online evaluation and credit claiming system for the 2023 Annual Scientific Meeting. This system will allow you to complete evaluations and claim credit for sessions attended. After completing an overall meeting evaluation, you will be able to save and/or print your certificate.

Where to access the evaluation and credit claiming system:

At the meeting:

- CME Kiosks located on Level 2 at the Anaheim Convention Center
- Personal laptops, tablets and other mobile devices (recommended) at **annualmeeting.acaai.org.**

After the meeting:

• Online at annualmeeting.acaai.org.

How to log into the evaluation and credit claiming system:

- 1) Go to annualmeeting.acaai.org.
- 2) Click the "2023 Claim Credit" button.
- 3) Log in using your last name and badge ID number.
- 4) Complete the evaluations and claim your credit for the sessions you attended.

- 5) Complete the overall meeting evaluation.
- 6) Save and/or print your certificate.

Please complete the evaluation and credit claiming by **December 31, 2023.**

Certificates:

- CME Certificates will be awarded to physicians only, per the American Medical Association (AMA PRA Handbook, p. 8).
- Certificates of Attendance will be awarded to any nonphysician/non-nurse participants that complete the evaluation and credit claiming.
- CE credit will be awarded to nurses, nurse practitioners, and advanced practice nurses.

Visit **annualmeeting.acaai.org** for additional information.

Replacement Certificates:

Once you have claimed credit for the 2023 Annual Meeting, your certificate will always be available on the College Learning Connection (**education.acaai.org**). Log in using your College username/password, and click "My Learning" to view your learning transcript.

Daily Events

An programs held at the Analeim Convention Center unless otherwise noted.				
HOURS		ROOM		
	Wednesday, November 8			
3:00 – 7:00 pm	Speaker Ready Room	. 304AB		
3:30 – 6:30 pm	Registration	. Hall C Lobby (Level 1)		
Thursday, November 9				
7:00 am – 5:00 pi	m Registration	. Hall C Lobby (Level 1)		
7:00 am – 6:00 pi	m Speaker Ready Room	. 304AB		
7:00 am – 6:00 pi	m Quiet Reflection Room	. 206B		
8:00 – 11:30 am	Thursday Program: New Frontiers in Mast Cell Disease and Anaphylaxis	. Ballroom B-E (Level 3)		
8:00 am – 3:00 p	m Board of Regents Meeting	. Laguna (Hilton – 4th Floor)		

9:30 – 10:00 am

1:00 – 4:30 pm

2:30 – 3:00 pm

4:30 – 5:30 pm

11:30 am – 12:45 pm

Friday, November 10

Thursday Program: New Frontiers in Mast Cell

Refreshment Break Ballroom Foyer (Level 3)

Thursday Program Luncheon Ballroom A (Level 3)

Thursday Program: ProCon Debate Ballroom A (Level 3)

6:00 am – 6:00 pm	Registration	Hall C Lobby (Level 1)
6:00 am – 6:00 pm	Quiet Reflection Room	206B
6:00 am – 6:30 pm	Speaker Ready Room	304AB
6:45 – 7:30 am	SPARK Welcome Program	203
6:45 – 7:45 am	Non-CME Corporate Forum: Sanofi & Regeneron	201AB
6:45 – 7:45 am	Non-CME Corporate Forum: Blueprint Medicines	201CD
8:00 – 9:30 am	Annual Literature Review	Ballroom B-E (Level 3)
8:00 – 9:30 am	Symposium: The Environment and the Allergist – Pollen and Practice Changes in the New Environment	210AB
8:00 – 9:30 am	Practical Applications at Work Seminar: Are You Using These Diagnostic Tests to Maximal Efficacy?	210CD

Daily Events

HOURS		ROOM
	Friday, November 10 (continued)	
8:00 – 9:30 am	Advanced Practice Health Care Providers Course	213AB
8:00 – 9:30 am	Practice Management Program	213CD
8:00 – 10:30 am	Alliance Hospitality Suite	Pacific Ballroom Salon A (Hilton – 2nd Floor)
8:30 – 9:30 am	Alliance: How to Write a Dummies Book	Pacific Ballroom Salon A (Hilton – 2nd Floor)
9:30 – 10:00 am	Refreshment Break	Ballroom B-E Pre-Function (Level 3) & 210 Pre-Function (Level 2)
10:00 – 11:30 am	Annual Literature Review	Ballroom B-E (Level 3)
10:00 – 11:30 am	<i>Symposium:</i> The Evolution of Immunodeficiency Due to Medications and Malignancy	210AB
10:00 – 11:30 am	Symposium: EAACI – New Responses to the Theoretical and Practical Challenge of Allergic Diseases	210CD
10:00 – 11:30 am	Hands-on Workshop: SQ Immunoglobulin Infusion	209
10:00 – 11:30 am	Advanced Practice Health Care Providers Course	213AB
10:00 – 11:30 am	Practice Management Program	213CD
11:30 am – 1:00 pm	Lunch Break	On Own
11:30 am – 1:30 pm	Corporate Council Meeting	211
Noon – 3:00 pm	FIT Bowl Subcommittee	202
1:00 – 2:30 pm	Annual Literature Review	Ballroom B-E (Level 3)
1:00 – 2:30 pm	Symposium: Empowering Adolescents and Young Adults for Lifelong Health	210AB
1:00 – 2:30 pm	Interdisciplinary Panel: Respiratory Conditions We Need More Help With	210CD
1:00 – 2:30 pm	Hands-on Workshop: Advanced Patch Testing and Interpretation	209
1:00 – 2:30 pm	Advanced Practice Health Care Providers Course	213AB
1:00 – 2:30 pm	Practice Management Program	213CD
2:00 – 6:00 pm	College Resource Center – Booth #815	Hall C (Level 1)
2:00 – 6:00 pm	Exhibit Hours	Hall C (Level 1)

Continues on next page

Daily Events

ROOM

Friday, November 10 (continued)

HOURS

2:30 – 3:00 pm	Refreshment Break / Visit Exhibits	Hall C (Level 1)
2:35 – 3:00 pm	Product Theater 1: Sanofi & Regeneron	Hall C (Level 1)
2:35 – 3:00 pm	Product Theater 2: AstraZeneca	Hall C (Level 1)
2:35 – 3:00 pm	Product Theater 3: Novartis Pharmaceuticals Corporation	Hall C (Level 1)
3:00 – 4:30 pm	Annual Literature Review	Ballroom B-E (Level 3)
3:00 – 4:30 pm	ProCon Debate: Are Therapeutic Options Up to Snuff?	210CD
3:00 – 4:30 pm	Clinical Conundrum: Complex Non-IgE Food Allergy and Extreme Food-related Anxiety	210AB
3:00 – 4:30 pm	Hands-on Workshop: Spirometry	209
3:00 – 4:30 pm	Advanced Practice Health Care Providers Course	213AB
3:00 – 4:30 pm	Practice Management Program	213CD
3:00 – 6:00 pm	ePosters – Meet the Authors: Session 1	Hall C (Level 1)
4:30 – 5:30 pm	Leadership Summit Reception	Avalon (Hilton – Lobby Level)
4:30 – 6:00 pm	House of Delegates Town Hall Meeting	210AB
4:30 – 6:00 pm	FIT Integrated Educational Program and Business Meeting	204B
6:00 – 7:30 pm	President's Welcome Reception	Grand Plaza
8:00 – 10:00 pm	Non-CME Corporate Forum: AstraZeneca	California Ballroom Salon A (Hilton – 2nd Floor)
8:00 – 10:00 pm	Non-CME Corporate Forum: Genentech, A Member of the Roche Group	California Ballroom Salon B (Hilton – 2nd Floor)

Saturday, November 11

6:15 – 7:15 am	Fellows-in-Training and Allergy/Immunology Program Directors' Breakfast	303
6:15 – 7:15 am	Non-CME Corporate Forum: Sanofi & Regeneron	201AB
6:15 – 7:15 am	Non-CME Corporate Forum: CSL Behring	201CD
6:30 – 7:30 am	Committee Chair and Vice-chair Breakfast	203
6:30 am – 6:00 pm	Quiet Reflection Room	206B
6:30 am – 6:00 pm	Speaker Ready Room	304AB
7:00 – 8:30 am	Annals Editors Meeting	202

Daily Events

ROOM

Saturday, November 11 (continued)

HOURS

7:00 am – 4:00 pm	Registration	Hall C Lobby (Level 1)
7:30 – 8:00 am	Opening Ceremony and Welcome Announcements	Ballroom B-E (Level 3)
8:00 – 9:30 am	Presidential Plenary: Trending Topics in Allergy and Immunology	Ballroom B-E (Level 3)
8:00 – 10:30 am	Alliance Hospitality Suite	Pacific Ballroom Salon A (Hilton – 2nd Floor)
8:30 – 9:30 am	Alliance: First Aid Kits for Home and Travel – What Do You Really Need?	Pacific Ballroom Salon A (Hilton – 2nd Floor)
8:00 am – noon	JTFPP – Immunodeficiency/IEI Practice Parameter Workgroup	204A
9:00 am – 4:30 pm	College Resource Center – Booth #815	Hall C (Level 1)
9:00 am – 4:30 pm	Exhibit Hours	Hall C (Level 1)
9:30 – 10:00 am	Refreshment Break / Visit Exhibits	Hall C (Level 1)
9:30 – 10:30 am	Drug Allergy Committee	211A
9:35 – 10:00 am	Late-breaking Abstracts – Session 1	Hall C (Level 1)
9:35 – 10:00 am	Product Theater 1: Sanofi & Regeneron	Hall C (Level 1)
9:35 – 10:00 am	Product Theater 2: AstraZeneca	Hall C (Level 1)
9:35 – 10:00 am	Product Theater 3: Pharming Group NV	Hall C (Level 1)
9:35 – 10:00 am	Product Theater 4: Genentech, A Member of the Roche Group	Hall C
10:00 – 11:30 am	Allied Health Professionals Course.	213CD
10:00 – 11:30 am	Symposium: Is There a Mild Food Allergy Phenotype?	Ballroom B-E (Level 3)
10:00 – 11:30 am	Practical Applications at Work Seminar: Recent Advances in Diagnosis and Monitoring of Respiratory Conditions	210CD
10:00 – 11:30 am	Symposium: Editor's Pick – Best Articles From Annals of Allergy, Asthma and Immunology	210AB
10:00 – 11:30 am	<i>Symposium+:</i> Physical Urticaria Provocation: Diagnostics and Interpretation	213AB
11:30 am – 1:00 pm	Lunch Concessions / Visit Exhibits	Hall C (Level 1)
11:30 am – 1:00 pm	GME Program Directors' Committee	203
11:30 am – 1:00 pm	2024 Annual Meeting Program Committee	202

Continues on next page

Daily Events

HOURS

ROOM

Saturday, November 11 (continued)

11:30 am – 3:00 pm	Doctors' Job Fair	Hall C (Level 1)
11:35 am – 1:00 pm	ePosters – Meet the Authors: Session 2	Hall C (Level 1)
11:35 am – 1:00 pm	Product Theater 1: ADMA Biologics.	Hall C (Level 1)
11:35 am – 1:00 pm	Product Theater 2: AstraZeneca	Hall C (Level 1)
11:35 am – 1:00 pm	Product Theater 3: DBV Technologies	Hall C (Level 1)
11:35 am – 1:00 pm	Product Theater 4: Incyte	Hall C (Level 1)
Noon – 1:00 pm	Practice Management Committee	211A
1:00 – 2:30 pm	Symposium: 7 for 11 – Hot Topics in Pediatrics A&I – A Joint Presentation from AAP-SOAI & ACAAI	Ballroom B-E (Level 3)
1:00 – 2:30 pm	<i>Clinical Conundrum:</i> Challenging Symptoms to Manage in Rhinosinusitis / Airway Diseases	213AB
1:00 – 2:30 pm	<i>Symposium:</i> The Changing Landscape of Primary Immunodeficiency	210AB
1:00 – 2:30 pm	<i>Symposium:</i> Reimbursement for Technology Enabled Services	210CD
1:00 – 2:30 pm	Hands-on Workshop: The Nuts and Bolts of Patch Testing, Wet Wraps and Creams	209
1:00 – 2:30 pm	Allied Health Professionals Course Breakouts	
	Am I Doing This Right?	212
	Evaluation and Management of Chronic Cough	213CD
1:00 – 3:00 pm	House of Delegates Training	204C
2:00 – 4:00 pm	JTFPP – Traditional Allergen Immunotherapy Practice Parameter Update Working Group	204A
2:30 – 3:00 pm	Ice Cream & Refreshment Break / Visit Exhibits	Hall C (Level 1)
2:35 – 3:00 pm	Late-breaking Abstracts – Session 2	Hall C (Level 1)
2:35 – 3:00 pm	Product Theater 1: Sanofi & Regeneron	Hall C (Level 1)
2:35 – 3:00 pm	Product Theater 2: Amgen Inc. and AstraZeneca	Hall C (Level 1)
3:00 – 4:30 pm	Practical Applications at Work Seminar: From Bleach Baths to Biologics: Evidence and Recommendations From the 2023 Atopic Dermatitis Parameters	Ballroom B-E (Level 3)

HOURS		ROOM
	Saturday, November 11 (continued)	
3:00 – 4:30 pm	<i>Symposium:</i> Climbing the Baked Egg/Milk Ladder: Is It As Safe As We Assume?	204B
3:00 – 4:30 pm	<i>Symposium:</i> Chronic Spontaneous Urticaria: Itching for the Latest Information	213AB
3:00 – 4:30 pm	Ask the Experts: Understanding Non-traditional Immunotherapy	212
3:00 – 4:30 pm	Hands-on Workshop: Making the Cut – Shave vs. Punch Skin Biopsies	209
3:00 – 4:30 pm	Allied Health Professionals Course Breakouts	
	Practical Strategies to Navigate Key Life Transitions With Food Allergy	213CD
	Hereditary Angioedema	208
3:00 – 5:00 pm	Annals' Editorial Board Meeting	202
4:30 – 5:30 pm	Distinguished Industry Oral Abstracts – Session A	210AB
4:30 – 5:30 pm	Distinguished Industry Oral Abstracts – Session B	210CD
4:30 – 5:30 pm	<i>Oral Abstracts Session 1:</i> Drug Reactions; Allergy Diagnostics; Angioedema/Urticaria; Skin Disorders	213AB
4:30 – 5:30 pm	Oral Abstracts Session 2: Food Allergy	213CD
4:30 – 5:30 pm	<i>Oral Abstracts Session 3</i> : Allergic Disorders; Asthma; Clinical Immunology	204B
4:30 – 5:30 pm	Program Directors and SPARK Meet & Greet	Huntington AB (Hilton – 4th Floor)
5:45 – 7:45 pm	32nd Annual FIT Bowl Competition	Pacific Ballroom Salons CD (Hilton – 2nd Floor)
6:30 – 8:00 pm	American Association of Allergists and Immunologists of Indian Origin (AAAII) Annual Meeting and Symposium	Pacific Ballroom Salon A (Hilton – 2nd Floor)
8:00 – 10:00 pm	Non-CME Corporate Forum: AstraZeneca	California Ballroom Salon A (Hilton – 2nd Floor)
8:00 – 10:00 pm	Non-CME Corporate Forum: ARS Pharmaceuticals, Inc	California Ballroom Salon B (Hilton – 2nd Floor)

HOURS		ROOM		
	Sunday, November 12			
6:00 am – 6:00 pm	Speaker Ready Room	304AB		
6:30 am – 6:00 pm	Quiet Reflection Room	206B		
6:45 – 7:45 am	Non-CME Corporate Forum: Blueprint Medicines	201AB		
6:45 – 7:45 am	Committee Meetings Anaphylaxis Clinical Immunology & Autoimmune Diseases Integrative Medicine Population Health Respiratory and Sleep-related Breathing Disorders Rhinitis/Sinusitis/Ocular Women in Allergy	203		
7:00 – 7:45 am	Food Allergy Committee	203		
7:00 – 9:30 am	Advocacy Council Meeting	304CD		
7:00 am – 4:00 pm	Registration	Hall C Lobby (Level 1)		
8:00 – 9:00 am	Exhibitors Advisory Meeting	211A		
8:00 – 9:00 am	JTFPP – Asthma Workgroup	204A		
8:00 – 9:30 am	<i>Plenary:</i> The Buzz on Biologics: To Asthma and Beyond	Ballroom B-E (Level 3)		
8:00 – 10:30 am	Alliance Hospitality Suite	Pacific Ballroom Salon A (Hilton – 2nd Floor)		
8:30 – 10:00 am	Alliance: Know Yourself: Enhancing Communication by Using the Pace Palette Tool	Pacific Ballroom Salon A (Hilton – 2nd Floor)		
9:00 am – 1:30 pm	College Resource Center – Booth #815	Hall C (Level 1)		
9:00 am – 1:30 pm	Exhibit Hours	Hall C (Level 1)		
9:30 – 10:00 am	Refreshment Break / Visit Exhibits	Hall C (Level 1)		
9:35 – 10:00 am	Late-breaking Abstracts – Session 3	Hall C (Level 1)		
10:00 – 11:00 am	JTFPP – Chronic Urticaria Workgroup	204A		
10:00 – 11:00 am	AllergyWatch Editors Meeting	211A		
10:00 – 11:30 am	<i>Symposium:</i> Asthma: The Good, the Bad and the Ugly	Ballroom B-E (Level 3)		

Daily Events

HOURS		ROOM
	Sunday, November 12 (continued)	
10:00 – 11:30 am	<i>Symposium:</i> Community/Academic Allergist Initiative: Community Allergist Partnership in Education (CAPE)	213CD
10:00 – 11:30 am	Symposium: Hot Topics and Practical Pearls in Dermatology	210CD
10:00 – 11:30 am	Symposium: Coding & Government Relations	210AB
10:00 – 11:30 am	Symposium: Being In The Know With ABAI	213AB
11:30 am – 1:00 pm	Lunch Concession / Visit Exhibits	Hall C (Level 1)
11:30 am – 1:00 pm	Fellows-in-Training and Allergy/Immunology Program Directors' Luncheon	303
11:30 am – 1:00 pm	Women in Allergy Luncheon	Ballroom A (Level 3)
11:30 am – 1:00 pm	Past Presidents' Committee	211B
11:35 am – 1:00 pm	ePosters – Meet the Authors: Session 3	Hall C (Level 1)
11:35 am – 1:00 pm	Product Theater 1: GSK	Hall C (Level 1)
11:35 am – 1:00 pm	Product Theater 2: Blueprint Medicines	Hall C (Level 1)
Noon – 1:00 pm	Asthma Committee	211A
Noon – 3:00 pm	Alliance Luncheon	Off-Site
1:00 – 2:30 pm	Symposium: Jeopardy – What's That Rash?	Ballroom B-E (Level 3)
1:00 – 2:30 pm	Ask the Experts: Improving Your Practice: Following the Evolution of Food Allergy Therapies	212
1:00 – 2:30 pm	<i>ProCon Debate:</i> Skin Testing vs. Serum Testing for the Diagnosis of Venom Allergy	210AB
1:00 – 2:30 pm	Symposium: Introductory Course in Rhinolaryngoscopy	213CD
1:00 – 2:30 pm	Symposium: Primary Prevention Strategies for Asthma	210CD
2:30 – 3:00 pm	Refreshment Break	Ballroom Pre-Function (Level 3) & Level 2 Pre-Function
3:00 – 4:30 pm	Practical Applications at Work Seminar: Allergen Immunotherapy in Your Practice – Are You Up to Date With the Current Parameters?	Ballroom B-E (Level 3)
3:00 – 4:30 pm	Symposium: An Ounce of Prevention in Food Allergy	210CD
3:00 – 4:30 pm	Symposium: The Ever-changing Landscape of COVID-19	210AB

Daily Events

HOURS		ROOM
	Sunday, November 12 (continued)	
3:00 – 4:30 pm	Ask the Experts: A Progressive Practice	212
3:00 – 4:30 pm	Hands-on Workshop: Performing a Rhinolaryngologic Exam	209
3:30 – 4:30 pm	Alliance Hospitality Committee	Oceanside (Hilton – 4th Floor)
4:30 – 5:30 pm	ACAAI Annual Business Meeting	Ballroom B-E (Level 3)

Monday, November 13

7:00 am – 12:30 pm	Speaker Ready Room	304AB
7:00 am – noon	Registration	Hall C Lobby (Level 1)
8:00 – 9:30 am	<i>Plenary:</i> Don't Be Scared of the Skin: Practical Pearls to Treat Urticaria and Atopic Dermatitis	Ballroom B-E (Level 3)
9:30 – 9:45 am	Refreshment Break	Ballroom Pre-Function (Level 3)
9:45 – 11:00 am	Practical Applications at Work Seminar: Inborn Errors of Immunity – Insights From the Practice Parameter Update	Ballroom B-E (Level 3)
9:45 – 11:00 am	Symposium: Evolutions in Anaphylaxis	213CD
9:45 – 11:00 am	Symposium: WAO – World Allergy Forum – Allergen Immunotherapy Update	213AB
11:00 – 11:15 am	Refreshment Break	Ballroom Pre-Function (Level 3) & 213 Pre-Function
11:15 am – 12:30 pm	Symposium: Drug Allergy in Evolving Patient Care	Ballroom B-E (Level 3)
11:15 am – 12:30 pm	Symposium: AACA: Updates From the Allergen Immunotherapy Primer	213AB
11:15 am – 12:30 pm	<i>Symposium:</i> Supplements, Immune Boosting, Special Diets and Cannabis: What Every Allergist Needs to Know	213CD

All committee meetings are held at the Anaheim Convention Center. Members of committees not listed below are encouraged to watch for information about any upcoming meetings from their chair or staff liaison.

HOURS

ROOM

	Friday	
Noon – 3:00 pm	FIT Bowl Subcommittee*	
	Saturday	
6:30 – 7:30 am	Committee Chair and Vice-chair Breakfast*	
7:00 – 8:30 am	Annals Editors Meeting*	
9:30 – 10:30 am	Drug Allergy Committee	
11:30 am – 1:00 pm	GME Program Directors' Committee*	
11:30 am – 1:00 pm	2024 Annual Meeting Program Committee*	
Noon – 1:00 pm	Practice Management Committee	
3:00 – 5:00 pm	Annals' Editorial Board Meeting	
	Sunday	
6:45 – 7:45 am	Anaphylaxis Committee*	
	Clinical Immunology & Autoimmune Diseases Committee*	
	Integrative Medicine Committee* Population Health Committee*	
	Respiratory and Sleep-related Breathing Disorders Committee*	
	Rhinitis/Sinusitis/Ocular Committee*	
	Women in Allergy Committee*	
7:00 – 7:45 am	Food Allergy Committee*	
8:00 – 9:00 am	Exhibitors Advisory Committee*	
10:00 – 11:00 am	AllergyWatch Editors	
11:30 am – 1:00 pm	Past Presidents' Committee*	
Noon – 1:00 pm	Asthma Committee	

*A complimentary breakfast or lunch will be served at this meeting.

FIT Scholarships

The College awarded scholarships to 235 Fellows-in-Training to attend the 2023 Annual Scientific Meeting.

ACAAI Thanks Its Scholarship Sponsors

The Fellows-in-Training section of the College expresses its appreciation to the following companies that sponsored Fellows-in-Training Scholarships this year:

Pharming Group NV

Sanofi & Regeneron

Stallergenes Greer

Takeda

Named Lectures

Each year, the American College of Allergy, Asthma & Immunology presents named lectures during the Annual Scientific Meeting. This year, Bela Schick and Edward J. O'Connell lectures will be presented. The allergists selected to present named lectures embody the high standards and achievements of the physicians for whom the lectures are named. All lectures will be held in Ballroom B-E (Level 3) at the Anaheim Convention Center. The College is proud to present the following named lectures.

Bela Schick Lecture



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

Life Is Too Short To Drink Bad Wine David R. Stukus, MD, 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.

Sunday, Nov. 12, 8:00 – 9:30 am

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

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

John J. Oppenheimer, MD, FACAAI

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



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

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

Thursday, November 9

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

- 8:00 9:30 am Thursday Program Mast Cell Biology From Bench to Bedside Supported by an independent educational grant from Blueprint Medicines
 10:00 11:30 am Thursday Program Mast Cell Diseases Supported by an independent educational grant from Blueprint Medicines
 1:00 2:30 pm Thursday Program Anaphylaxis
 2:00 4:20 pm Thursday Bragram Enigenphring What Do Wa Actually Know?
- 3:00 4:30 pm Thursday Program Epinephrine...What Do We Actually Know? Supported in part by an independent educational grant from Bryn Pharma

Friday, November 10

Annual Literature Review • Separate Registration Fee

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

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

Saturday, November 11

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

Sunday, November 12

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

Monday, November 13

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

Separate Registration Fee • Admission by Ticket Only

Friday, November 10

10:00 – 11:30 am • Room 209 Anaheim Convention Center Fee: \$195 (FITs: \$50 / AHP: \$50) • Limit 32.

Hands-on Workshop SOLD OUT

SQ Immunoglobulin Infusion

Moderator: Kenneth Paris, MD, MPH

Supported by KORU Medical Systems, Inc. through an independent educational grant consisting of disposable supplies.

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

Track: Clinical Immunology and Autoimmune Diseases

10:00 am	Welcome and Introductions Kenneth Paris, MD, MPH	
10:03 am	Facilitating SQ Immunoglobulin Infusion Kenneth Paris, MD, MPH	
10:15 am	Hands-on Training Trainers: Kenneth Paris, MD, MPH Nikita Raje, MD, FACAAI Fernanda D. Young, MD Elizabeth M. Younger, CRNP, PhD	
11.00		

11:20 am Questions and Discussion

11:30 am Adjourn

Learning Objectives

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

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

1:00 – 2:30 pm • Room 209 Anaheim Convention Center Fee: \$195 (FITs: \$50 / AHP: \$50). Limit 32.

Hands-on Workshop SOLD OUT

Advanced Patch Testing and Interpretation

Moderator: Kelly M. Maples, MD, FACAAI

Supported by Chemotechnique Diagnostics/Dormer Laboratories Inc., and SmartPractice through independent educational grants consisting of disposable supplies.

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

Track: Dermatology

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

Learning Objectives

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

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

Separate Registration Fee • Admission by Ticket Only

Friday, November 10

3:00 – 4:30 pm • Room 209 Anaheim Convention Center Fee: \$195 (FITs: \$50 / AHP: \$50) • Limit 32.

Hands-on Workshop



Spirometry

Moderator: Abby L. Allen, RN, NP

Supported by MD Spiro, a Micro Direct Company, and ndd Medical Technologies through independent educational grants consisting of disposable supplies.

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

Track: Allied Health Course

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

4:20 pm **Questions and Discussion**

4:30 pm Adjourn

Learning Objectives

- Upon completion of this session, participants should be able to:
- Demonstrate effective coaching techniques for spirometry.
- Discuss the presentation of an obstruction pattern on spirometry.
- Identify how poor spirometry technique can make spirometry interpretation challenging.

Saturday, November 11

1:00 – 2:30 pm • Room 209 Anaheim Convention Center Fee: \$195 (FITs: \$50 / AHP: \$50) • Limit 32.

Hands-on Workshop SOLD OUT

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

Moderator: Luz S. Fonacier, MD, FACAAI

Supported by Chemotechnique Diagnostics/Dormer Laboratories Inc., and SmartPractice through independent educational grants consisting of disposable supplies.

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

Track: Advanced Practice Course

- 1:00 pm Welcome and Introductions Luz S. Fonacier, MD, FACAAI
- 1:03 pm Patch Test Application and Interpretation Luz S. Fonacier, MD, FACAAI Sharon E. Jacob, MD

1:13 pm Wet Wraps and Creams Anil Nanda MD, FACAAI Sandra M. Gawchik, DO, FACAAI

1:33 pm Hands-on Training Trainers: Luz S. Fonacier, MD, FACAAI Sharon E. Jacob, MD Anil Nanda, MD, FACAAI Sandra M. Gawchik, DO, FACAAI

2:20 pm Questions and Discussion

2:30 pm Adjourn

Learning Objectives

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

Separate Registration Fee • Admission by Ticket Only

Saturday, November 11

3:00 – 4:30 pm • Room 209 Anaheim Convention Center Fee: \$195 (FITs: \$50 / AHP: \$50) • Limit 32.

Hands-on Workshop SOLD OUT

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

Track: Dermatology

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

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

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

Sunday, November 12

3:00 – 4:30 pm • Room 209 Anaheim Convention Center Fee: \$195 (FITs: \$50 / AHP: \$50) • Limit 32.

Hands-on Workshop



Performing a Rhinolaryngologic Exam

Moderator: Jerald W. Koepke, MD, FACAAI

Supported by Optim LLC through an independent educational grant consisting of loaned durable equipment.

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

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

Learning Objectives

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

8:00 am – 5:30 pm • Anaheim Convention Center

Separate Registration Fee • Admission by Ticket Only

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

Supported by an independent educational grant from Blueprint Medicines

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

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

8:00 – 9:30 am • Ballroom B-E (Level 3) Anaheim Convention Center

Symposium LIVESTREAM

Mast Cell Biology – From Bench to Bedside

Moderator: Jay A. Lieberman, MD, FACAAI

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

9:30 am Refreshment Break

Learning Objectives

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

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

10:00 – 11:30 am • Ballroom B-E (Level 3) Anaheim Convention Center

Symposium LIVESTREAM

Mast Cell Diseases

Moderator: Jay A. Lieberman, MD, FACAAI

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

Learning Objectives

- Upon completion of this session, participants should be able to:
- Define current nomenclature for mast cell diseases.
- Review the differential diagnosis for patients with idiopathic anaphylaxis.
- Describe therapeutic options for patients with recurrent anaphylaxis and mast cell diseases.





Thursday Program: New Frontiers in Mast Cell Disease and Anaphylaxis

8:00 am – 5:30 pm • Anaheim Convention Center Separate Registration Fee • Admission by Ticket Only (Participants must be registered for the General Annual Meeting to enroll in the Thursday Program)

11:30 am – 12:45 pm • Ballroom A (Level 3) Anaheim Convention Center

Luncheon Symposium

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

Moderator: Jay A. Lieberman, MD, FACAAI

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

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

12:33 pm Questions and Discussion

12:45 pm Adjourn

Learning Objectives

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

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



1:00 – 2:30 pm • Ballroom B-E (Level 3) Anaheim Convention Center

Symposium LIVESTREAM

Anaphylaxis

Moderator: Dana V. Wallace, MD, FACAAI

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

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

Learning Objectives

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

8:00 am – 5:30 pm • Anaheim Convention Center

Separate Registration Fee • Admission by Ticket Only

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

3:00 – 4:30 pm • Ballroom B-E (Level 3) Anaheim Convention Center

Symposium LIVESTREAM

Epinephrine...What Do We Actually Know?

Moderator: Dana V. Wallace, MD, FACAAI

Supported in part by an independent educational grant from Bryn Pharma

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

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

4:30 pm Adjourn

Learning Objectives

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

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

4:30 – 5:30 pm • Ballroom A (Level 3) Anaheim Convention Center

ProCon Debate



Refreshments Provided

Moderator: Jay A. Lieberman, MD, FACAAI

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

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

5:30 pm Adjourn

Friday, November 10

8:00 am - 4:30 pm • Ballroom B-E (Level 3) • Anaheim Convention Center

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! [IVESTREAM ()

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

Track: ACAAI

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

Moderator: David A. Khan, MD, FACAAI

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

Learning Objectives

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

Friday General Sessions

6:45 – 7:45 am Non-CME Corporate Forums (See page 82 for details) NOT FOR CREDIT

8:00 – 9:30 am • Room 210AB Anaheim Convention Center

Symposium

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

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

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

Track: Environmental Allergy and Integrative Medicine

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

Learning Objectives

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

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

8:00 – 9:30 am • Room 210CD Anaheim Convention Center

Practical Applications at Work Seminar (ARS)

Are You Using These Diagnostic Tests to Maximal Efficacy?

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

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

Track: Immunotherapy and Diagnostics

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

9:30 am Adjourn

Learning Objectives

Upon completion of this session, participants should be able to: • Discuss the usefulness of available tests with their patients.

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

8:00 am – 4:30 pm Friday Practice Management Program (See page 48-49 for details)

8:00 am – 4:30 pm

Friday Advanced Practice Health Care Providers Course (See page 50-51 for details)

Friday General Sessions

9:30 – 10:00 am Refreshment Break

Ballroom B-E Pre-Function (Level 3) and Room 210 Pre-Function (Level 2) Anaheim Convention Center

10:00 – 11:30 am • Room 210AB Anaheim Convention Center

Symposium

The Evolution of Immunodeficiency Due to Medications and Malignancy

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

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

Track: Clinical Immunology and Autoimmune Diseases

10:00 am	Welcome and Introductions
	Antoine E. Azar, MD; and
	Minto Porter, MD, FACAAI

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

Learning Objectives

Upon completion of this session, participants should be able to: • Assess diagnostic and management strategies in SID patients

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

10:00 – 11:30 am • Room 210CD Anaheim Convention Center

Symposium

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

Moderator: Stefano Del Giacco, MD, PhD

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

Track: ACAAI

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

Learning Objectives

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

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

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

1:00 – 2:30 pm • Room 210AB Anaheim Convention Center

Symposium

Empowering Adolescents and Young Adults for Lifelong Health

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

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

Track: Population Health and Infectious Diseases / International Travel

1:00 pm	Welcome and Introductions Deepa Patadia, MD; and Ruchi Shah, MD, FACAAI
1:03 pm	The Fundamentals of Pediatric to Adult Transition Preparation

William C. Anderson, III, MD, FACAAI

- 1:23 pm Military Service Allergy Guidelines and Service Entry Requirements Karla Adams, MD, FACAAI
- 1:43 pm Managing Atopic Conditions in College What to Tell Our Patients on Their Own for the First Time Ruchi Gupta, MD, MPH
- 2:03 pm Preparing Your Patients With Immune Deficiencies to Move to Adult Care Mary Beth Fasano, MD, MSPH, FACAAI
- 2:23 pm Questions and Discussion
- 2:30 pm Adjourn

Learning Objectives

Upon completion of this session, participants should be able to:Relate with patient's life/health transitions and design care paths.

- Assess service requirements as they relate to patient's interest in joining the military.
- Develop guidance for young adults entering college.
- Prepare patients for transition to adult care.

1:00 – 2:30 pm • Room 210CD Anaheim Convention Center

Interdisciplinary Panel

Respiratory Conditions We Need More Help With

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

Supported by an independent educational grant from Merck

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

Track: Asthma and Respiratory / Sleep Disorders

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

Learning Objectives

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

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

2:00 – 6:00 pm

Exhibit Hall Open Hall C (Level 1) • Anaheim Convention Center

Visit the College Resource Center in Booth #815

2:30 – 3:00 pm

Refreshment Break in the Exhibit Hall Hall C (Level 1) • Anaheim Convention Center Supported by AstraZeneca

Friday General Sessions

2:35 – 3:00 pm Product Theaters Hall C (Level 1) • Anaheim Convention Center (See page 87 for details)

3:00 – 4:30 pm • Room 210CD Anaheim Convention Center

ProCon Debate

Are Therapeutic Options Up to Snuff?

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

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

Track: Immunotherapy and Diagnostics

3:00 pm	Welcome and Introductions	
	Myron J. Zitt, MD, FACAAI; and	
	Sarah W. Spriet, DO, FACAAI	
3:03 pm	N-ERD Will Cease to Exist in the Age	

of Biologics Pro: Whitney Stevens, MD, PhD, FACAAI Con: Andrew A. White, MD, FACAAI

- 3:33 pm You Should Use Antibiotics in Patients With CRS Pro: Anju T. Peters, MD Con: Larry Borish, MD, FACAAI
- 4:03 pm Questions and Discussion
- 4:30 pm Adjourn

Learning Objectives

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

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

3:00 – 4:30 pm • Room 210AB Anaheim Convention Center

Clinical Conundrum

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

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

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

Track: Food & Drug Allergy and GI Disorders

3:00 pm	Welcome and Introductions Sami L. Bahna, MD, DrPH, FACAAI; and Adam T. Fox, MD
3:03 pm	Clemens von Pirquet Abstract Award – 3rd Place Successful Management of Immune- mediated Adverse Reactions to Insulin at an Academic Institution Irene Yuan, MD
3:13 pm	How to Approach the Complex FPIES Patient Anna H. Nowak-Wegrzyn, MD, PhD, FACAAI
3:38 pm	How to Manage the Complex EGID Patient: Is It All About the Eosinophils? Seema S. Aceves, MD, PhD
4:03 pm	How to Tackle Food-related Anxiety Jennifer LeBovidge, PhD
4:23 pm	Questions and Discussion
4:30 pm	Adjourn

Learning Objectives

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

- Identify the clinical presentations concerning an immunemediated insulin reaction and be able to choose treatment strategies to specifically target either insulin-induced urticaria or autoimmune panniculitis.
- Identify and manage complex FPIES.
- Discuss how to identify and manage complex EGID.
- Provide practical tips on effective management of food-related anxiety.

3:00 – 6:00 pm ePosters – Meet the Authors: Session 1 Hall C (Level 1) • Anaheim Convention Center (See page 17 for details) Supported by Sanofi & Regeneron

Friday General Sessions

4:30 – 6:00 pm • Room 210AB Anaheim Convention Center

House of Delegates Town Hall Meeting (ARS)

4:30 pm Welcome, Introductions and Business Meeting

M. Razi Rafeeq, MD, FACAAI HOD Speaker

Business Meeting

Election – Recording Secretary

4:45 pm Program The Future of Allergy – My Perspective Three 20-minute presentations from the perspective of a small, solo practice – Travis Miller, MD, FACAAI; an academic institution – Alan Baptist, MD, MPH, FACAAI; and a large, national group – Weily Soong, MD, FACAAI – on the Strengths, Weaknesses, Opportunities and Threats of: Making a practice more efficient. Offering ways to improve revenue streams.

- Fostering cooperation between community and academic allergists.
- My vision of practice in the future.

5:45 pm New Business

Adjourn

6:00 pm

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

Navigating the Transition From Fellowship to Practice (See page 80 for details)

6:00 – 7:30 pm President's Welcome Reception

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

Supported by Sanofi & Regeneron

8:00 – 10:00 pm Non-CME Corporate Forums (See page 82 for details) NOT FOR CREDIT



Friday Practice Management Program

Friday, November 10

8:00 am - 4:30 pm • Room 213CD • Anaheim Convention Center

(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

Symposium (ARS)

2023 Allergy Coding Update

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

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

Symposium

Leading for Change – Elements to Achieve Results

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

- 8:45 am Welcome and Introductions Melinda M. Rathkopf, MD, MBA, FACAAI
- 8:48 am Leading for Change Elements to Achieve Results Kay Tyler, BS, BA, MBA

9:20 am **Questions and Discussion**

9:30 am Adjourn

Learning Objectives

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

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

9:30 – 10:00 am

Refreshment Break

Room 213 Pre-Function • Anaheim Convention Center

10:00 – 11:30 am

Symposium

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

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

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

10:35 am **Questions and Discussion**

Symposium

Revenue Cycle Management – Tips and Tricks

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

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

Learning Objectives

- Upon completion of this session, participants should be able to:
- Demonstrate how the use of metrics and analysis can lead to effective performance monitoring.
- Employ best practices to maximize the efficiency and profitability of your revenue cycle.

Friday, November 10

8:00 am - 4:30 pm • Room 213CD • Anaheim Convention Center

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

1:00 – 2:30 pm

Symposium

Crucial Conversations: Tools for Effective Communication With Allergists and Employees

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

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

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

Learning Objectives

- Upon completion of this session, participants should be able to:
- Develop skills to work through disagreements and achieve better results.
- Access helpful College practice management resources.

2:30 – 3:00 pm **Refreshment Break / Visit Exhibits** Hall C (Level 1) • Anaheim Convention Center *Supported by AstraZeneca*

2:35 – 3:00 pm Product Theaters Hall C (Level 1) • Anaheim Convention Center (See page 87 for details) 3:00 – 4:30 pm

Symposium ARS

Remote Patient Monitoring: Achieving Success

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

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

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

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

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

3:45 pm	Welcome and Introductions Melinda M. Rathkopf, MD, MBA, FACAAI
3:48 pm	Emergency Preparedness and Disaster Recovery (Natural Disasters, Fire, Cyberattack, etc.) Shawn E. Hardee
4:20 pm	Questions and Discussion

4:30 pm Adjourn

Learning Objectives

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

Friday, November 10

8:00 am - 4:30 pm • Room 213AB • Anaheim Convention Center

Separate Registration • Admission by Ticket Only

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

Track: Advanced Practice Course

8:00 – 9:30 am

Clinical Conundrum

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

Moderator: Abby L. Allen, RN, NP

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

8:00 am	Welcome and Introductions Abby L. Allen, RN, NP
8:03 am	Restrictive Lung Disease Bradley E. Chipps, MD, FACAAI
8:28 am	Difficult to Control Chronic Spontaneous Urticaria Amanda L. Michaud, PA-C
8:53 am	Anaphylaxis With Unclear Trigger Nicole M. Chase, MD, FACAAI
9:18 am	Questions and Discussion
0.00	

9:30 am Adjourn

Learning Objectives

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

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

9:30 – 10:00 am **Refreshment Break** Room 213 Pre-Function • Anaheim Convention Center 10:00 - 11:30 am

Symposium

An Update on Biologic Therapies

Moderator: Tara Doran, RN, BSN, MHA

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

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

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

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

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

1:00 – 2:30 pm • Room 213AB Anaheim Convention Center

Clinical Conundrum

Immunodeficiencies in the Allergy Clinic

Moderator: Ashlee Law, PA-C

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

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

Learning Objectives

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

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

2:30 – 3:00 pm **Refreshment Break / Visit Exhibits** Hall C (Level 1) • Anaheim Convention Center *Supported by AstraZeneca*

2:35 – 3:00 pm **Product Theaters** Hall C (Level 1) • Anaheim Convention Center (See page 87 for details)

3:00 – 4:30 pm • Room 213AB Anaheim Convention Center

Symposium

Oral Food Challenges

Moderator: Tara Doran, RN, BSN, MHA

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

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

Learning Objectives

- Upon completion of this session, participants should be able to:
- Identify patients for whom an oral food challenge is appropriate.
- Review principles in conducting a safe and effective food challenge.
- Discuss proper coding recommendations to aid in reimbursement of oral challenges in the office.



6:15 – 7:15 am Non-CME Corporate Forums (See page 83 for details)

7:30 – 8:00 am • Ballroom B-E (Level 3) Anaheim Convention Center

Plenary LIVESTREAM

NOT FOR CREDIT

Opening Ceremony and Welcome Announcements

Join us at the Opening Ceremony as we hear from Dr. Kathleen R. May, ACAAI President; Dr. Jay A. Lieberman, Annual Meeting Program Chair; and Mrs. Debra R. Mahr, Alliance Committee Chair. The 2023 Gold Headed Cane Award will be presented at this time to Gary N. Gross, MD, FACAAI.





Kathleen R. May, MD, FACAAI ACAAI President

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



Mrs. Debra R. Mahr Alliance Committee Chair

8:00 – 9:30 am • Ballroom B-E (Level 3) Anaheim Convention Center

Presidential Plenary LIVESTREAM ()

Trending Topics in Allergy and Immunology

Moderator: Kathleen R. May, MD, FACAAI

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

Track: ACAAI

8:00 am	Welcome and Introductions Kathleen R. May, MD, FACAAI
8:03 am	FDA Labeling Changes: Food Allergens for Skin Testing Jay E. Slater, MD
8:23 am	Where Does ICS-SABA Fit in Asthma Management? Leonard B. Bacharier, MD, FACAAI
8:43 am	Evolution in Anaphylaxis David B. K. Golden, MD. FACAAI

9:03 am



Bela Schick Lecture

Life Is Too Short To Drink Bad Wine David R. Stukus, MD, FACAAI

9:23 am Questions and Discussion

9:30 am Adjourn

Learning Objectives

- Upon completion of this session, participants should be able to:
- Understand the FDA/CBER's role in food allergen monitoring and the recent decision surrounding food allergen labeling.
- Discuss the rationale for, and the role of, ICS-SABA in asthma management.
- Consider potential changes in therapeutic options, future management of anaphylaxis.

9:00 am – 4:30 pm Exhibit Hall Open Hall C (Level 1) • Anaheim Convention Center Visit the College Resource Center – Booth #815

9:30 – 10:00 am **Refreshment Break in Exhibit Hall** Hall C (Level 1) • Anaheim Convention Center **Supported by BioCryst Pharmaceuticals, Inc.**

9:35 – 10:00 am Product Theaters Hall C (Level 1) • Anaheim Convention Center (See pages 87-88 for details)

9:35 – 10:00 am • ePoster Area, Hall C (Level 1) Anaheim Convention Center

Late-breaking Abstracts – Session 1

Moderator: Kristin C. Sokol, MD, FACAAI

Visit the Annual Meeting website or mobile app for details.

10:00 – 11:30 am • Ballroom B-E (Level 3) Anaheim Convention Center

Is There a Mild Food Allergy Phenotype?

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

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

Track: Food & Drug Allergy and GI Disorders

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

Learning Objectives

Upon completion of this session, participants should be able to: • Identify and manage 'Mild' food-allergic patients.

- Describe new approaches to patient management, such as single, low-dose food challenges.
- Discuss the use of a food allergy scoring system in development.

Happy Veteran's Day • Nov. 11

We are grateful for your service to our country.



10:00 – 11:30 am • Room 210CD Anaheim Convention Center

Practical Applications at Work Seminar (ARS)

Recent Advances in Diagnosis and Monitoring of Respiratory Conditions

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

Supported by an independent educational grant from AstraZeneca

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

Track: Asthma and Respiratory / Sleep Disorders

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

Learning Objectives

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

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

10:00 – 11:30 am • Room 210AB Anaheim Convention Center

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. The Editor-in-Chief of Annals, Mitchell Grayson, MD, FACAAI; along with Anna Nowak-Wegrzyn, MD, PhD, FACAAI; David R. Stukus, MD, FACAAI; and John J. Oppenheimer, MD, FACAAI, will provide insight regarding the impact and clinical application of various articles pertaining to allergy and immunology.

Track: ACAAI

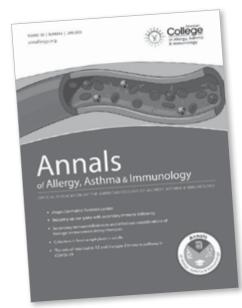
10:00 am	Welcome and Introductions Mitchell H. Grayson, MD, FACAAI
10:03 am	Articles Review and Discussion John J. Oppenheimer, MD, FACAAI David R. Stukus, MD, FACAAI Anna Nowak-Wegrzyn, MD, PhD, FACAAI
11:18 am	Questions and Discussion

11:30 am Adjourn

Learning Objectives

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

Utilize a detailed clinical history to clarify the cause of cough.
Incorporate discussion of biologics and JAK inhibitors into management options for patients with severe atopic dermatitis.



10:00 – 11:30 am • Room 213AB Anaheim Convention Center

Symposium+

Physical Urticaria Provocation: Diagnostics and Interpretation

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

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

Track: Dermatology

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

- 11:18 am **Questions and Discussion**
- 11:30 am Adjourn

Learning Objectives

Upon completion of this session, participants should be able to:
Differentiate between spontaneous and inducible urticaria and treatment options.

- Describe the most common causes of inducible urticaria.
- Perform various provocation and threshold tests for inducible urticaria.

10:00 am – 4:30 pm Saturday Allied Health Professionals Course (See pages 63-65 for details)

11:30 am – 1:00 pm GME Program Directors' Luncheon Room 203 • Anaheim Convention Center

11:30 am – 1:00 pm **Visit Exhibits • Lunch (On Own)** Hall C (Level 1) • Anaheim Convention Center

11:30 am – 3:00 pm **Doctors' Job Fair** Hall C (Level 1) • Anaheim Convention Center

11:35 am – 1:00 pm ePosters – Meet the Authors: Session 2 Hall C (Level 1) • Anaheim Convention Center (See page 17 for details) Supported by Sanofi & Regeneron

11:35 am – 1:00 pm **Product Theaters** Hall C (Level 1) • Anaheim Convention Center (See page 88 for details)

1:00 – 2:30 pm • Ballroom B-E (Level 3) Anaheim Convention Center

Symposium LIVESTREAM

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

Moderator: Todd A. Mahr, MD, FACAAI

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

Track: ACAAI

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

Learning Objectives

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

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

1:00 – 2:30 pm • Room 213AB Anaheim Convention Center

Clinical Conundrum

Challenging Symptoms to Manage in Rhinosinusitis / Airway Diseases

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

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

Track: Rhinitis / Sinusitis / Ocular and Anaphylaxis

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

Learning Objectives

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

1:00 – 2:30 pm • Room 210AB Anaheim Convention Center

Symposium

The Changing Landscape of Primary Immunodeficiency

Moderator: Sudhir Gupta, MD, PhD, 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

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

Learning Objectives

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

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



1:00 – 2:30 pm • Room 210CD Anaheim Convention Center

Symposium

Reimbursement for Technology Enabled Services

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

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

Track: Practice Management / Professional Issues / Advocacy

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

Learning Objectives

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

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

2:30 – 3:00 pm

Ice Cream and Refreshment Break in Exhibit Hall Hall C (Level 1) • Anaheim Convention Center Supported by Sanofi & Regeneron

2:35 – 3:00 pm • ePoster Area, Hall C (Level 1) Anaheim Convention Center

Late-breaking Abstracts – Session 2

Moderator: Melanie A. Ruffner, MD, PhD, FACAAI

Visit the Annual Meeting website or mobile app for details.

2:35 – 3:00 pm **Product Theaters** Hall C (Level 1) • Anaheim Convention Center (See page 89 for details)

3:00 – 4:30 pm • Ballroom B-E (Level 3) Anaheim Convention Center

Practical Applications at Work Seminar

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

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

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

Track: Dermatology

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

Learning Objectives

Upon completion of this session, participants should be able to: • Analyze risks and benefits of trialing bleach baths and

- elimination diets in patients with atopic dermatitis.
- Examine data on efficacy and safety of various topical therapies for atopic dermatitis.
- Appraise available data for systemic therapies for atopic dermatitis.

3:00 – 4:30 pm • Room 204B Anaheim Convention Center

Symposium

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

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

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

Track: Food & Drug Allergy and GI Disorders

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

Learning Objectives

- Upon completion of this session, participants should be able to:
- Discuss the risks and benefits of dietary advancement therapies, such as milk and egg ladders.
- Identify the right candidates for milk/egg ladders and describe patient instructions.
- Describe risks and benefits of baked milk/egg OIT and identify unmet needs.

3:00 – 4:30 pm • Room 213AB Anaheim Convention Center

Symposium

Chronic Spontaneous Urticaria: Itching for the Latest Information

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

Co-supported by independent educational grants from Genentech, A Member of the Roche Group and Novartis Pharmaceuticals Corporation

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

Track: Immunotherapy and Diagnostics

- 3:00 pm Welcome and Introductions Brian T. Kelly, MD, MA, FACAAI; and Nicole M. Chase, MD, FACAAI
- 3:03 pm Clemens von Pirquet Abstract Award 1st Place Management Of Urticaria in the Emergency Department for Adult Patients: A Quality Improvement Initiative Jennifer C. Li, MD
- 3:13 pm Review the Burden of CSU and the Impact It Has on Patients With Refractory Disease Sarbjit S. "Romi" Saini, MD
- 3:38 pm Currently Available Options for Treatment for Refractory Disease David A. Khan, MD, FACAAI
- 4:03 pm Explore Novel Therapies Presently in Clinical Trials Melanie Dispenza, MD, PhD
- 4:23 pm Questions and Discussion
- 4:30 pm Adjourn

Learning Objectives

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

- Implement strategies to improve guideline-directed use of second-generation antihistamines in the emergency department.
- Comprehend the international guidelines for the management of patients with CSU, revisit current treatment recommendations and understand the burden of refractory disease.
- Discuss therapeutics currently FDA-approved for other indications, now under investigation for treatment of CSU and ISM.
- Review recent data on novel therapeutics under investigation for CSU and ISM.

3:00 – 4:30 pm • Room 212 Anaheim Convention Center Seats available on a first-come, first-served basis. Limit 36.

Ask the Experts Understanding Non-traditional Immunotherapy

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

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

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

Track: Practice Management / Professional Issues / Advocacy

3:00 pm	Welcome and Introductions Gailen D. Marshall, Jr., MD, PhD, FACAAI
Table rota	tions: 3:05 pm, 3:30 pm, 3:55 pm
Table 1	Cluster and Rush SCIT J. Wesley Sublett, MD, MPH, FACAAI
Table 2	SLIT Tablets for Aeroallergens Anne K. Ellis, MD, MSc, FACAAI
Table 3	Intralymphatic Immunotherapy Amber M. Patterson, MD, FACAAI
Table 4	Set Up OIT in Your Practice Kristin C. Sokol, MD, FACAAI
4:20 pm	Questions and Discussion
4:30 pm	Adjourn

Learning Objectives

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

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

4:30 – 5:30 pm • Room 210AB Anaheim Convention Center



Distinguished Industry Oral Abstracts – Session A

Moderators: Melanie A. Ruffner, MD, PhD, FACAAI; and Lindsey E. Moore, DO, FACAAI

The College is honored to provide an opportunity for industry to update attendees on the latest research and developing opportunities for patient treatment.

Refreshments served.

- 4:30 pm Welcome and Introductions Melanie A. Ruffner, MD, PhD, FACAAI; and Lindsey E. Moore, DO, FACAAI
- 4:33 pm Ruxolitinib Cream Demonstrates Durable Long-term Disease Control With As-needed Use in Patients With Atopic Dermatitis Bob Geng, MD, FACAAI
- 4:43 pm Dupilumab Demonstrates Greater Improvement in Disease Activity Than Standard-of-care H1-Antihistamines in CSU Chien-Chia Chuang, MD
- 4:53 pm The Urticaria Voices Study: Antihistamine Treatment Patterns And Patient Reported Control In Chronic Spontaneous Urticaria Tonya Winders, MBA
- 5:03 pm Remibrutinib Treatment Improves Hive Severity in Patients With Chronic Spontaneous Urticaria: Phase 2b Study Results Vipul Jain, MD
- 5:13 pm Integrated Pharmacokinetic-Pharmacodynamic Analysis: Effect of Weight and BMI on Epinephrine Concentration John J. Oppenheimer, MD, FACAAI
- 5:30 pm Adjourn





Distinguished Industry Oral Abstracts – Session B

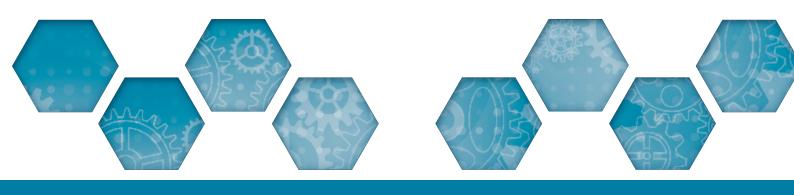
Moderators: Jay A. Lieberman, MD, FACAAI; and Keerthi C. Reddy, MD

The College is honored to provide an opportunity for industry to update attendees on the latest research and developing opportunities for patient treatment.

Refreshments served.

- 4:30 pm Welcome and Introductions Jay A. Lieberman, MD, FACAAI; and Keerthi C. Reddy, MD
- 4:33 pm Dupilumab Treatment of Children with Atopic Dermatitis Increases Bone Alkaline Phosphatase, Regardless of Asthma Comorbidity Sonya Cyr, MD
- 4:43 pm Association of Adiposity Measures with Lung Function in Pre-Adolescence Susan Edlibi, MD
- 4:53 pm Factors Associated with Lack of Biologic Initiation in Patients With Severe Uncontrolled Eosinophilic Asthma (SUEA) Thomas Corbridge, MD
- 5:03 pm Real-World Biologics Use in European Patients With Eosinophilic Granulomatosis With Polyangiitis (EGPA): Characteristics and Outcomes Lee Baylis, MD

5:30 pm Adjourn



4:30 – 5:30 pm • Room 213AB Anaheim Convention Center



Oral Abstracts - Session 1: Drug Reactions; Allergy Diagnostics; Angioedema/ Urticaria; Skin Disorders

Moderators: Kevin J. Kelly, MD, FACAAI; and Whitney Stevens, MD, PhD, FACAAI

Refreshments served.

- 4:30 pm Welcome and Introductions Kevin J. Kelly, MD, FACAAI; and Whitney Stevens, MD, PhD, FACAAI
- 4:33 pm Barriers To Penicillin Allergy De-Labeling Program In Obstetrics Clinic Population Russell G. Behmer, MD
- 4:43 pm Optimal identification of Allergic Sensitization to Seasonal Inhalant Allergens in the United States Kenny Y. C. Kwong, MD
- 4:53 pm Family Study Of Hereditary Angioedema And Risk For Venous Thromboembolism In Sweden Linda Sundler Björkman, MD
- 5:03 pm Long-term Safety and Efficacy with Garadacimab for Hereditary Angioedema Prophylaxis in an Open-Label Extension Study John Anderson, MD
- 5:13 pm Correlation Between IgE Synthesis, Tryptase and IgE regulatory Cytokines in Cutaneous Forms of Mastocytosis Lawrence M. DuBuske, MD, FACAAI

5:30 pm

Adjourn

4:30 – 5:30 pm • Room 213CD Anaheim Convention Center



Oral Abstracts - Session 2: Food Allergy

Moderators: Timothy J. Craig, DO, FACAAI; and Stephanie Logsdon Ward, MD, FACAAI

Refreshments served.

- 4:30 pm Welcome and Introductions Timothy J. Craig, DO, FACAAI; and Stephanie Logsdon Ward, MD, FACAAI
- 4:33 pm Dear ChatGPT, Should I Get a Hypoallergenic Dog?: Accuracy of Chat GPT for Common Allergy Myths Ricardo Estrada-Mendizabal, MD
- 4:43 pm Black Children With Eczema and Possible Food Allergy are Less Likely to Undergo Objective Testing Manali Shah, MD
- 4:53 pm Underrepresentation of Racial/Ethnic Minorities in U.S. Food Allergy Clinical Trials: A Call to Action Angela Zhang, BS
- 5:03 pm Global Prevalence of Pediatric and Adult IgE-Mediated Food Allergies: Results from the ASSESS FA Study Ruchi Gupta, MD, MPH
- 5:30 pm Adjourn



4:30 – 5:30 pm • Room 204B Anaheim Convention Center



Oral Abstracts – Session 3: Allergic Disorders; Asthma; Clinical Immunology

Moderators: Brian T. Kelly, MD, MA, FACAAI; and Kevin D. Lindgren, MD

Refreshments served.

- 4:30 pm Welcome and Introductions Brian T. Kelly, MD, MA, FACAAI; and Kevin D. Lindgren, MD
- 4:33 pm Effectiveness of an Ophthalmic Selective H1-Receptor Antagonist/Mast Cell Stabilizer and Nasal Glucocorticosteroid In Allergic Conjunctivitis Jason R. Chin, OD
- 4:43 pm Early-life Lower Respiratory Illnesses and Unplanned Cesarean Delivery in Puerto Rico: PRIMERO Birth Cohort Findings Jonathan I. Witonsky, MD, MAS
- 4:53 pm Albuterol-budesonide Rescue Inhaler in Patients >=18 years With Moderateto-Severe Asthma: Post-hoc Analysis of MANDALA Bradley E. Chipps, MD, FACAAI
- 5:03 pm Comparative Responses to Biologic Therapies in Moderate-to-Severe Pediatric Asthma William H. Tredwell, MD
- 5:13 pm Humoral Immune Reconstitution After Rituximab Therapy in the Pediatric Population Nicholas B. Cline, MD
- 5:30 pm Adjourn

^{5:45} – 7:45 pm 32nd Annual FIT Bowl Competition

Pacific Ballroom Salons CD (2nd Floor) Hilton Anaheim Hotel

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

Supported by DBV Technologies

8:00 – 10:00 pm Non-CME Corporate Forums (See page 83 for details)



NOT FOR CREDIT



Saturday Allied Health Professionals Course

Saturday, November 11 • 10:00 am - 4:30 pm • Room 213CD • Anaheim Convention Center

Allied Health Professionals Course

Separate Registration • Admission by Ticket Only

You must be registered for the General Annual Scientific Meeting to participate in the Allied Health Professionals Course.

Track: Allied Health Course

10:00 – 11:30 am

Symposium

Immunotherapy

Moderator: Abby L. Allen, RN, NP

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

10:00 am	Welcome and Introductions Abby L. Allen, RN, NP
10:03 am	Prescribing Immunotherapy Jay M. Portnoy, MD, FACAAI
10:28 am	Administering Immunotherapy Amber M. Patterson, MD, FACAAI
10:43 am	Management of Immunotherapy Arlon Bennett, NP
11:03 am	Questions and Discussion

11:30 am Adjourn

Learning Objectives

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

11:30 am – 1:00 pm Visit Exhibits • Lunch (On Own) Hall C (Level 1) • Anaheim Convention Center

11:35 am – 1:00 pm ePosters – Meet the Authors: Session 2 Hall C (Level 1) • Anaheim Convention Center (See page 17 for details) Supported by Sanofi & Regeneron



11:35 am – 1:00 pm **Product Theaters** Hall C (Level 1) • Anaheim Convention Center (See page 88 for details)



Saturday

Continues next page

Saturday Allied Health Professionals Course

Saturday Breakout Sessions: 1:00 - 2:30 pm

1:00 – 2:30 pm • Room 212 Anaheim Convention Center Seats available on a first-come, first-served basis. Limit 54.

Ask the Experts

Breakout 1: Am I Doing This Right?

Moderator: Jodi A. Shroba, MSN, APRN, CPNP

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

1:00 pm	Welcome and Introductions
	Jodi A. Shroba, MSN, APRN, CPNP

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

- Table 1Penicillin Testing/ChallengeLogan Ford, FNP
- Table 2Food Challenges: Tips and TricksLisa B. Rosenberg, MEd, MSW, LCSW, CSSW
- Table 3 Wet Wraps for the Management of Atopic Dermatitis Erica Young, PA-C
- Table 4You Ordered What?Abby L. Allen, RN, NP
- Table 5Patch TestingLauren E. Conners, RN
- Table 6USP 797 Summary for the Allergy ClinicTara Doran, RN, BSN, MHA

2:20 pm Questions and Discussion

2:30 pm Adjourn

Learning Objectives

- Upon completion of this session, participants should be able to:
- Discuss tips and tricks for performing penicillin challenges and identify guidelines for penicillin allergy testing.
- Describe potential stressors for patients undergoing an oral food challenge.
- Demonstrate optimal technique for applying wet wraps.

1:00 – 2:30 pm • Room 213CD Anaheim Convention Center

Symposium

Breakout 2: Evaluation and Management of Chronic Cough

Moderator: Ashlee Law, PA-C

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

1:00 pm	Welcome and Introductions Ashlee Law, PA-C
1:03 pm	Diagnostic Approaches to Chronic Cough Michael S. Blaiss, MD, FACAAI
1:33 pm	Management Strategies for Chronic Cough Brian Farthing, PA, RT
2:03 pm	Questions and Discussion
2:30 pm	Adjourn

Learning Objectives

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

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

2:30 – 3:00 pm

Ice Cream and Refreshment Break in Exhibit Hall Hall C (Level 1) • Anaheim Convention Center Supported by Sanofi & Regeneron

2:35 – 3:00 pm Late-breaking



Abstracts – Session 2 ePoster Area • Hall C (Level 1) Anaheim Convention Center

2:35 – 3:00 pm Product Theaters



Product Theaters Hall C (Level 1) • Anaheim Convention Center (See page 89 for details)

Saturday Breakout Sessions: 3:00 - 4:30 pm

3:00 – 4:30 pm • Room 213CD Anaheim Convention Center

Symposium

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

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

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

3:00 pm	Welcome and Introductions
	Lisa B. Rosenberg, MEd, MSW, LCSW

3:03 pm Food Allergy Diagnosis Impact: A Panel Discussion

> A Prescriber's Viewpoint Jodi A. Shroba, MSN, APRN, CPNP

A Dietician's Viewpoint Raquel Z. Durban, MS, RD, CSP, LDN

A Therapist's Viewpoint Tamara Hubbard, MA, LCPC

4:18 pm **Questions and Discussion**

4:30 pm Adjourn

Learning Objectives

Upon completion of this session, participants should be able to:Review strategies to help prepare the patient with food allergy to transition to new stages of life.

 Recognize potential stressors for the patient with food allergy encountered in starting school, late teen/college years, and entering the work force as young adults.

3:00 – 4:30 pm • Room 208 Anaheim Convention Center

Symposium

Breakout 2: Hereditary Angioedema

Moderator: Tara Doran, RN, BSN, MHA

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

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

Learning Objectives

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



6:45 – 7:45 am Non-CME Corporate Forum (See page 84 for details)



8:00 – 9:30 am • Ballroom B-E (Level 3) Anaheim Convention Center

Plenary LIVESTREAM

The Buzz on Biologics: To Asthma and Beyond

Moderator: Kristin C. Sokol, MD, FACAAI

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

Track: Immunotherapy and Diagnostics

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

8:03 am Edward J. O'Connell Lecture



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

- 8:28 am Biologics for Allergic Skin Conditions When and for Whom? Peck Y. Ong, MD, FACAAI
- 8:53 am Biologics for Food Allergies On the Precipice of a New Era? Brian P. Vickery, MD

9:18 am Questions and Discussion

9:30 am Adjourn

Learning Objectives

- Upon completion of this session, participants should be able to: • Differentiate currently available biologics for the treatment of
- asthma and describe possible future use of biologics for asthma.Differentiate currently available biologics for the treatment of atopic dermatitis and chronic spontaneous urticaria and
- discuss future therapies for these conditions.
 Evaluate the use of dupilumab for eosinophilic esophagitis and discuss the latest data on various biologics being studied for IgE-mediated food allergies.

9:00 am – 1:30 pm Exhibit Hall Open

Hall C (Level 1) • Anaheim Convention Center Visit the College Resource Center in Booth #815

9:35 – 10:00 am • ePoster Area, Hall C (Level 1) Anaheim Convention Center

Late-breaking Abstracts – Session 3

Moderator: Jay A. Lieberman, MD, FACAAI Visit the Annual Meeting website or mobile app for details.

> 9:30 – 10:00 am **Refreshment Break in Exhibit Hall** Hall C (Level 1) • Anaheim Convention Center

10:00 – 11:30 am • Room 210AB Anaheim Convention Center

Symposium

Coding & Government Relations

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

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

Track: Practice Management / Professional Issues / Advocacy

10:00 am	Welcome and Introductions J. Allen Meadows, MD, FACAAI; and Steve Dorman, MD, FACAAI
10:03 am	Coding Update Gary N. Gross, MD, FACAAI
10:28 am	We Advocate – What Are the Issues? Warner W. Carr, MD, FACAAI
10:53 am	Government / Legislative Update Matt Reiter
11:18 am	Questions and Discussion
11:30 am	Adjourn

Learning Objectives

- Upon completion of this session, participants should be able to:
- Describe coding changes and updates relevant to allergy practice.
- Cite how allergists and professional organizations have stayed involved with specific examples and calls to action for future work.
- Understand governmental and legislative updates impacting allergists.

10:00 - 11:30 am • Ballroom B-E (Level 3) • Anaheim Convention Center

Symposium LIVESTREAM

Asthma: The Good, the Bad and the Ugly

Moderators: Angela D. Hogan, MD, FACAAI; and Clinton P. Dunn, MD Supported by an independent educational grant from AstraZeneca

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

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

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

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

Track: Asthma and Respiratory / Sleep Disorders

10:00 am	Welcome and Introductions Angela D. Hogan, MD, FACAAI; and Clinton P. Dunn, MD
10:03 am	GOOD: Clinical Remission in Asthma John J. Oppenheimer, MD, FACAAI
10.20	RADy Unmat Naada in Asthma Cara

- 10:28 am BAD: Unmet Needs in Asthma Care Michael S. Blaiss, MD, FACAAI
- 10:53 am UGLY: Asthma Disparities Tamara T. Perry, PhD
- 11:18 am Questions and Discussion
- 11:30 am Adjourn

Learning Objectives

Upon completion of this session, participants should be able to: • Define asthma remission and review its prevalence, predictors,

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



10:00 - 11:30 am • Room 213CD • Anaheim Convention Center

Symposium

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

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

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

Track: ACAAI

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

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

Learning Objectives

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



10:00 - 11:30 am • Room 210CD **Anaheim Convention Center**

Symposium

Hot Topics and Practical Pearls in Dermatology

Moderator: Kelly M. Maples, MD, FACAAI

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

Track: Dermatology

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

Learning Objectives

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

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

10:00 - 11:30 am • Room 213AB **Anaheim Convention Center**

Symposium

Being In The Know With ABAI

Moderator: Jeffery R. Stokes, MD, FACAAI

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

Track: ACAAI

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

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

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

11:30 am - 1:00 pm Visit Exhibits • Lunch (On Own) Hall C (Level 1) • Anaheim Convention Center



11:30 am – 1:00 pm Women in Allergy Luncheon (Registration Required) Ballroom A (Level 3) • Anaheim Convention Center Supported by Sanofi & Regeneron

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



Hall C (Level 1) • Anaheim Convention Center (See page 17 for details) Supported by Sanofi & Regeneron

11:35 am – 1:00 pm **Product Theaters** Hall C (Level 1) • Anaheim Convention Center (See page 89 for details)

1:00 – 2:30 pm • Ballroom B-E (Level 3) Anaheim Convention Center

Symposium LIVESTREAM () ARS

Jeopardy - What's That 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

1:00 pm	Welcome and Introductions David R. Stukus, MD, FACAAI
1:03 pm	Time to Play!

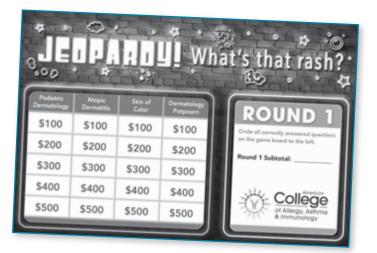
Faculty: Kelly M. Maples, MD, FACAAI Stephanie L. Mawhirt, DO, FACAAI Anitha Shrikhande, MD

2:30 pm Adjourn

Learning Objectives

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

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



1:00 – 2:30 pm • Room 212 Anaheim Convention Center Seats available on a first-come, first-served basis. Limit 45.

Ask the Experts

Improving Your Practice: Following the Evolution of Food Allergy Therapies

Moderator: Joyce E. Yu, MD, FACAAI

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

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

Track: Food & Drug Allergy and GI Disorders

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

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

- Table 1
 A Practical Guide to Food Immunotherapy for Maintenance Therapy

 Aikaterini Anagnostou, MD, PhD, FACAAI
- Table 2How Early Should 'Early OIT' Begin and
Why Do It
Brian Vickery, MD, FACAAI
- Table 3Epicutaneous and SublingualImmunotherapy: Your Questions AnsweredJ. Andrew Bird, MD, FACAAI
- Table 4Probiotics, Prebiotics and Microbiomes?Rima A. Rachid, MD
- Table 5How and When to Use Omalizumab in the
Food Allergy Clinic
Matthew Greenhawt, MD, MBA, MSc, FACAAI
- 2:20 pm Questions and Discussion
- 2:30 pm Adjourn

Learning Objectives

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

1:00 – 2:30 pm • Room 210AB Anaheim Convention Center

ProCon Debate

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

Moderator: James M. Tracy, DO, FACAAI

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

Track: Immunotherapy and Diagnostics

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

Learning Objectives

Upon completion of this session, participants should be able to: • Identify the relative merits of venom skin and serum testing.

Indicate the relative merits of component venom testing.

1:00 – 2:30 pm • Room 213CD Anaheim Convention Center

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 postoperative changes found by endoscopic examination of the upper airway, will be provided.

Track: Rhinitis / Sinusitis / Ocular and Anaphylaxis

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

Learning Objectives

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



1:00 – 2:30 pm • Room 210CD Anaheim Convention Center

Symposium

Primary Prevention Strategies for Asthma

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

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

Track: Asthma and Respiratory / Sleep Disorders

1:00 pm	Welcome and Introductions Jeremy S. Katcher, MD, FACAAI; and Justin C. Greiwe, MD, FACAAI
1:03 pm	Microbial Exposures Andrew L. Kau, MD, PhD
1:28 pm	Prenatal, Antenatal and Lifestyle Factors Thomas A. E. Platts-Mills, MD, PhD, FACAAI

- 1:53 pm Environmental Exposures and Medications Wanda Phipatanakul, MD, MS, FACAAI
- 2:18 pm Questions and Discussion
- 2:30 pm Adjourn

Learning Objectives

Upon completion of this session, participants should be able to: • Extrapolate the role that microbial exposures (including

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

2:30 – 3:00 pm **Refreshment Break** Ballroom Pre-Function (Level 3) and Level 2 Pre-Function Anaheim Convention Center

3:00 – 4:30 pm • Ballroom B-E (Level 3) Anaheim Convention Center

Practical Applications at Work Seminar

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

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

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

Track: Immunotherapy and Diagnostics

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

Learning Objectives

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

3:00 – 4:30 pm • Room 210CD Anaheim Convention Center

Symposium

An Ounce of Prevention in Food Allergy

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

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

Track: Food & Drug Allergy and GI Disorders

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

4:30 pm Adjourn

Learning Objectives

Upon completion of this session, participants should be able to: • Describe the role of early food introduction for allergenic foods

- Describe the role of early food introduction for allergenic foods and how to provide practical advice for families.
- Discuss the role of the skin barrier in food allergy development and prevention.
- Highlight future approaches in preventing food allergy.

3:00 – 4:30 pm • Room 210AB Anaheim Convention Center

Symposium

The Ever-changing Landscape of COVID-19

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

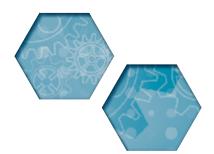
COVID-19 continues to impact our patients and is continually changing. This session will provide an update on risk mitigation strategies, emerging data on long COVID and discuss what we can learn about infection prophylaxis for our most at-risk patients.

Track: Clinical Immunology and Autoimmune Diseases

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

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

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





3:00 – 4:30 pm • Room 212 • Anaheim Convention Center Seats available on a first-come, first-served basis. Limit 53.

Ask the Experts

A Progressive Practice

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

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

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

Track: Practice Management / Professional Issues / Advocacy

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

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

- Table 1
 Practice Start-up

 Travis A. Miller, MD, FACAAI
- Table 2Contract ReviewingKay Tyler, BS, BA, MBA
- Table 3Building New Service LinesMaeve E. O'Connor, MD, FACAAI

Table 4 Partnering With NP/PAs in Advanced A/I Care J. Wesley Sublett, MD, MPH, FACAAI Abby L. Allen, RN, NP Table 5 Financial Reports in A/I Care Steve Dorman, MD, FACAAI

- Table 6Bringing on Associates or Others Offering
Partnership
Weily Soong, MD, FACAAI
- 4:20 pm Questions and Discussion
- 4:30 pm Adjourn

Learning Objectives

- Upon completion of this session, participants should be able to:
- Examine the requirements of starting a practice.
- Employ successful human resource management techniques.
- Assemble an effective treatment team.



4:30 – 5:30 pm • Ballroom B-E (Level 3) • Anaheim Convention Center

ACAAI Annual Business Meeting



All College members are invited to attend.

Supported by DBV Technologies

Call to Order and Approval of 2022 Minutes & Standing Rules Kathleen R. May, MD, FACAAI, President

State of the College Kathleen R. May, MD, FACAAI, President

Historian's Report Dana V. Wallace, MD, FACAAI, Historian

Presentation of New Fellows, Distinguished and International Distinguished Fellows, Distinguished Service, Woman in Allergy, EMD Award, Annals FIT Awards, and Education Council Award Kathleen R. May, MD, FACAAI, President Todd A. Mahr, MD, FACAAI, Executive Medical Director Mitchell H. Grayson, MD, FACAAI, Annals Editor-in-Chief Mervat Nassef, MD, FACAAI, Education Council Chair

Foundation Report and Community Grant Awards Kathleen R. May, MD, FACAAI, President Alliance Hospitality Committee Address and Clemens von Pirquet Awards Mrs. Debra R. Mahr, Alliance Committee Chair

Advocacy Council Report Warner W. Carr, MD, FACAAI, Advocacy Council Chair

Recognition of Outgoing Regents Kathleen R. May, MD, FACAAI, President

Nominating Council Report and Election of Officers Luz S. Fonacier, MD, FACAAI, Nominating Council Chair

Installation of New President and President's Acceptance Kathleen R. May, MD, FACAAI; and Gailen D. Marshall, Jr., MD, PhD, FACAAI, President 2023-2024

Presentation to Outgoing President and New Business Gailen D. Marshall, Jr., MD, PhD, FACAAI



8:00 – 9:30 am • Ballroom B-E (Level 3) Anaheim Convention Center

Plenary LIVESTREAM

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

Moderator: Jay A. Lieberman, MD, FACAAI

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

Track: ACAAI

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

9:30 am Adjourn

Learning Objectives

- Upon completion of this session, participants should be able to: • Identify if patients with chronic urticaria need any laboratory
- work-up for diagnostic purposes or therapeutic response.Summarize available data on various therapies beyond
- H1-antihistamines for the treatment of chronic urticaria.Compare recommendations for the management of
- atopic dermatitis.

9:30 – 9:45 am **Refreshment Break** Ballroom Pre-Function (Level 3) Anaheim Convention Center



9:45 – 11:00 am • Ballroom B-E (Level 3) Anaheim Convention Center

Practical Applications at Work Seminar

Inborn Errors of Immunity – Insights From the Practice Parameter Update

Moderator: Caroline C. Horner, MD

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

Track: Clinical Immunology and Autoimmune Diseases

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

Learning Objectives

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

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



9:45 – 11:00 am • Room 213CD Anaheim Convention Center

Symposium

Evolutions in Anaphylaxis

Moderator: Lulu R. Tsao, MD

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

Track: Rhinitis / Sinusitis / Ocular and Anaphylaxis

9:45 am	Welcome and Introductions
	Lulu R. Tsao, MD

9:48 am Clemens von Pirquet Abstract Award – 2nd Place Characterization of Alpha-Gal Syndrome In Pediatric Patients On Eastern Long Island

Ari Heffes-Doon, MD

- 9:58 am Understanding HaT and MC Disorders in Anaphylaxis Jonathan J. Lyons, MD
- 10:18 am Evolving Treatments for Anaphylaxis Jay A. Lieberman, MD, FACAAI
- 10:38 am Diagnosis, Grading, and Biomarkers Paul Turner, MD, PhD
- 10:55 am Questions and Discussion
- 11:00 am Adjourn

Learning Objectives

Upon completion of this session, participants should be able to

- Recognize alpha-gal syndrome in children as an explanation for cases of anaphylaxis and urticaria in Lone Star tick endemic areas.
- Understand the diagnosis of anaphylaxis, the grading of anaphylaxis symptoms, and the utilization of current and emerging biomarkers in anaphylaxis based on current clinical guidelines.
- Recognize patients with HaT and MC disorders are at increased risk of anaphylaxis.
- Demonstrate the use of current and future biologics in the prevention of anaphylaxis.

9:45 – 11:00 am • Room 213AB Anaheim Convention Center

Symposium

WAO – World Allergy Forum – Allergen Immunotherapy Update

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

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

Track: ACAAI

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

Learning Objectives

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

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

11:00 – 11:15 am **Refreshment Break** Ballroom Pre-Function (Level 3) and Room 213 Pre-Function Anaheim Convention Center

11:15 am – 12:30 pm • Ballroom B-E (Level 3) Anaheim Convention Center

Symposium LIVESTREAM

Drug Allergy in Evolving Patient Care

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

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

Track: Food & Drug Allergy and GI Disorders

11:15 am	Welcome and Introductions William K. Dolen, MD, FACAAI; and Fernanda D. Young, MD
11:18 am	Maintaining the Drug Allergy De-label Allison C. Ramsey, MD, FACAAI
11:33 am	Optimizing Drug Allergy Evaluation in

- 11:33 am Optimizing Drug Allergy Evaluation in the Era of Telemedicine Rebecca R. Saff, MD, PhD
- 11:48 am Drug Desensitization: Who, When and How Mariana C. Castells, MD, PhD, FACAAI
- 12:03 pm Excipient/Vaccine Allergy John M. Kelso, MD, FACAAI
- 12:18 pm Questions and Discussion
- 12:30 pm Adjourn

Learning Objectives

- Upon completion of this session, participants should be able to:
- Identify the need for maintaining drug allergy de-labeling.
- Recognize the potential for telemedicine in drug allergy diagnosis and management.
- Evaluate the candidates and tools of drug desensitization.

11:15 am – 12:30 pm • Room 213AB Anaheim Convention Center

Symposium

AACA: Updates From the Allergen Immunotherapy Primer

Moderators: Sandra M. Gawchik, DO, FACAAI; and Russell A. Settipane, MD, FACAAI

Supported by an independent educational grant from ALK-Abelló, Inc.

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

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

Track: Immunotherapy and Diagnostics

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

Learning Objectives

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

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

11:15 am – 12:30 pm • Room 213CD Anaheim Convention Center

Symposium

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

Moderators: Payel Gupta, MD, FACAAI; and Anil Patel, MD, FACAAI

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

Track: Environmental and Integrative Medicine

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

Learning Objectives

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

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

12:30 pm 2023 Annual Scientific Meeting Adjourns Thank you for joining us! Join us next year in Boston, October 24-28, 2024! 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 election of the 2023–2024 Junior Fellow-in-Training representative to the Board of Regents. All the activities shown on this page, as well as all general sessions, are complimentary.

Friday, November 10

4:30 – 6:00 pm • Room 204B Anaheim Convention Center

Symposium FIT Integrated Educational Program and Business Meeting

Navigating the Transition From Fellowship to Practice

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

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

Track: FIT Program

4:30 pm	Welcome and Introductions Brent T. Griffin, MD, MPH; and Vinh T. Nguyen, MD
4:35 pm	Junior FIT Representative Candidate Speeches
4:55 pm	Voting and Announcement of 2023-2024 Junior FIT Representative
5:00 pm	Addressing Healthcare Disparities in Allergy Practice Cherie Y. Zachary, MD, FACAAI
5:25 pm	Navigating the Transition from Training t Independent Practice Travis A. Miller, MD, FACAAI
5:45 pm	ACAAI Annals FIT Award Program Mitchell H. Grayson, MD, FACAAI
5:50 pm	Closing Remarks
6:00 pm	Adjourn

President's Welcome Reception

6:00 – 7:30 pm Grand Plaza, Anaheim Convention Center (See page 46 for more details) Supported by Sanofi & Regeneron

Saturday, November 11

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

Registration Required • (FITs and TPDs only)

6:15 – 7:15 am • Room 303 Anaheim Convention Center Supported by Sanofi & Regeneron

Doctors' Job Fair

11:30 am – 3:00 pm • Hall C (Level 1) Anaheim Convention Center

32nd Annual FIT Bowl Competition

5:45 – 7:45 pm • Pacific Ballroom Salons CD (2nd Floor) Hilton Anaheim Hotel (See page 62 for more details) Supported by DBV Technologies

Sunday, November 12

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

Registration Required • (FITs and TPDs only)

11:30 am – 1:00 pm • Room 303 Anaheim Convention Center Supported by Stallergenes Greer

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

Alliance Hospitality Suite

8:00 – 10:30 am • Pacific Ballroom Salon A • Hilton Anaheim Hotel Friday through Sunday, November 10 – 12

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

The Alliance Committee's hospitality suite will feature presentations and programs. All registered spouses and guests are welcome. The hospitality suite is open from 8:00 – 10:30 am on Friday, Saturday and Sunday.

Friday, November 10

How to Write a Dummies Book 8:30 – 9:30 am

William E. Berger, MD, MBA, FACAAI

Dr. Berger explores the process for creating his "Asthma For Dummies" book, and explains how you can write a "Dummies" book also. A limited number of copies of Dr. Berger's book will be available.

Saturday, November 11

First Aid Kits for Home and Travel – What Do You Really Need? 8:30 – 9:30 am

Bill May, MD

Dr. May will talk about which items are needed for a good home and travel first aid kit, and will also demonstrate some basic first aid skills everyone should know.

Sunday, November 12

Know Yourself: Enhancing Communication by Using the Pace Palette Tool

8:30 - 10:00 am

Bryan L. Martin, DO, FACAAI

Limited to the first 26 participants. Dr. Martin will discuss the PACE Palette, a color-assessment tool designed to enhance communication in the work place, as well as in your personal and every day life by using a fun, nonthreatening, easily adaptable tool.



Non-CME Corporate Forums

Before sessions on Friday, Saturday and Sunday, and at the end of each day on Friday and Saturday, all registrants are invited to attend the special Corporate Forums. Corporate Forums are non-CME promotional symposia organized by industry and designed to enhance your learning experience.



Friday, Nov. 10

6:45 – 7:45 am Room 201AB Anaheim Convention Center Into Type 2 Inflammation Across Multiple Diseases

Supported by Sanofi & Regeneron

Presented by: Warner W. Carr, MD

Delve into the most recent findings about the role of type 2 inflammation and barrier dysfunction, spanning from the esophageal epithelium to the airway and outer dermis. Gain insights into the impact of type 2 inflammation in certain diseases, including prevalence, biomarkers, and localized effects.

Also visit Sanofi & Regeneron at Booth #501.

6:45 – 7:45 am Room 201CD Anaheim Convention Center Al vs Al: Diagnostic Dilemmas in Mast Cell Disorders

Supported by Blueprint Medicines

Presented by: Matthew Giannetti, MD Dareen Siri, MD

Join Allergy and Immunology experts in mast cell disorders, with a focus on systemic mastocytosis (SM). Questions related to disease state and diagnosis of SM will be assessed using ChatGPT vs the experts and the limitations of artificial intelligence.

Register at: https://tinyurl.com/BPM2023Symposium.

Also visit Blueprint Medicines at Booth #648.

Friday, Nov 10

8:00 – 10:00 pm California Ballroom Salon A (2nd Floor) Hilton Anaheim Hotel Reframing Rescue Therapy to Help Prevent Asthma Exacerbations

Supported by AstraZeneca

Presented by: Bradley Chipps, MD Ellen Sher, MD Derek Johnson, MD

Ready to uncover the unmet needs in asthma? Join us to discuss variable inflammation in the occurrence of asthma exacerbations and the consequent burden of repeated systemic corticosteroid exposures. Learn about patient preferences for asthma treatment and recommendations from GINA and NAEPP. Data on a rescue treatment option will be reviewed.

> 8:00 – 10:00 pm California Ballroom Salon B (2nd Floor) Hilton Anaheim Hotel

A Look into the Future of Food Allergy Management: Putting Emerging Treatments Into Context

Supported by Genentech, A Member of the Roche Group

Presented by: Matthew Greenhawt, MD Rima Rachid MD David Stukus, MD

Food allergies affect both children and adults and are associated with dramatic decreases in quality of life, and severe reactions, such as food-induced anaphylaxis, can often be life-threatening. In addition, affected individuals must maintain constant vigilance to prevent exposure to food allergens. The landscape of food allergies is changing considerably with a number of advances in treatment that may improve patient outcomes. In this live event, experts will review the latest on new and emerging therapies for food allergies as well as how to manage food allergies today.

Also visit Genentech, A Member of the Roche Group at Booth #619.



Before sessions on Friday, Saturday and Sunday, and at the end of each day on Friday and Saturday, all registrants are invited to attend the special Corporate Forums. Corporate Forums are non-CME promotional symposia organized by industry and designed to enhance your learning experience.



Saturday, Nov. 11

6:15 – 7:15 am Room 201CD Anaheim Convention Center Exploring New Horizons: The Future of Hereditary Angioedema Treatment

Supported by CSL Behring

Presented by: William Lumry, MD Aleena Banerji, MD Marc Riedl, MD

Exploring New Horizons: The Future of Hereditary Angioedema Treatment will look at the burden of HAE on patients' lives, how we can optimize patient management through guideline-driven approaches, and what treatments are on the horizon, followed by a Q&A session.

Also visit CSL Behring at Booth #615.

6:15 – 7:15 am Room 201AB Anaheim Convention Center A Treatment Option For Patients 12 Years and Older With Uncontrolled Chronic Spontaneous Urticaria (CSU)

Supported by Sanofi & Regeneron

Presented by: Justin Greiwe, MD

Also visit Sanofi & Regeneron at Booth #501.

Saturday, Nov. 11

8:00 – 10:00 pm California Ballroom Salon B (2nd Floor) Hilton Anaheim Hotel

Corporate Presentation from ARS Pharma

Supported by ARS Pharmaceuticals, Inc.

Presentation from ARS Pharma reaffirming our commitment to the allergy community.

Also visit ARS Pharmaceuticals, Inc. at Booth #641.

8:00 – 10:00 pm California Ballroom Salon A (2nd Floor) Hilton Anaheim Hotel

Beyond Airway Inflammation: Examining the Potential Clinical Utility of Mucus Plugging and Airway Hyperresponsiveness in Severe Asthma to Assess Severity and Guide Biologic Treatment

Supported by AstraZeneca

Presented by: Mario Castro, MD Jonathan Corren, MD

Numerous therapies exist for the treatment of severe asthma, but many patients still have uncontrolled disease. Mucus plugging and airway hyperresponsiveness both contribute to airway obstruction, and an increased decline in lung function and risk of exacerbation. Before sessions on Friday, Saturday and Sunday, and at the end of each day on Friday and Saturday, all registrants are invited to attend the special Corporate Forums. Corporate Forums are non-CME promotional symposia organized by industry and designed to enhance your learning experience.



Sunday, Nov. 12

6:45 – 7:45 am Room 201AB Anaheim Convention Center Answering The Call In Nonadvanced Systemic Mastocytosis: Targeted Approaches to Patient Management

Supported by Blueprint Medicines

Presented by: Matthew P. Giannetti, MD Anne L. Maitland, MD

Nonadvanced systemic mastocytosis (SM) is a challenging disorder to diagnose and manage due to the heterogeneity of symptoms, anaphylactic triggers, and complicated therapeutic paradigm. Join us for this unique and engaging Call-a- Colleague program where a panel of multidisciplinary faculty will discuss evolving diagnostic and management strategies for nonadvanced SM.

Also visit Blueprint Medicines at Booth #648.

ACAAI Future Meeting Dates

October 24-28, 2024 Boston, Massachusetts

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

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Product Theaters

These are commercial presentations conducted by exhibiting companies in specially-constructed theaters on the exhibit floor. This year we will have **four Product Theaters located in Hall C in the Anaheim Convention Center Exhibit Hall**, where a limited number of 25-minute and 85-minute sessions will be presented each day of the termination.



Center Exhibit Hall, where a limited number of 25-minute and 85-minute sessions will be presented each day during the refreshment and lunch breaks. Product Theaters are non-CME forums organized by industry and designed to enhance your learning experience.





Clinical Case Review: Uncontrolled Asthma Patient on Medium-Dose Inhaled Corticosteroids

Supported by Sanofi & Regeneron

Presented by: Priya Bansal, MD

Join us for an afternoon session discussing the clinical importance of type 2 inflammation. Explore a case-based review of a patient with uncontrolled asthma on mediumdose inhaled corticosteroids and analyze a potential next step in treatment.

Also visit Sanofi & Regeneron at Booth #501.



Choose Wisely: ACT™ or AIRQ®?

Supported by AstraZeneca

Presented by: Kevin R. Murphy, MD

Join us to discuss uncontrolled asthma in the US. Asthma control consists of two domains: symptom impairment and exacerbation risk. However, many asthma control questionnaires only consider symptoms. The Asthma Impairment and Risk Questionnaire (AIRQ[®]) may help to better identify and address uncontrolled asthma by assessing both impairment and risk.

Also visit AstraZeneca at Booth #515.



Bruton's Tyrosine Kinase Signaling Implications for Chronic Spontaneous Urticaria

Supported by Novartis Pharmaceuticals Corporation

Presented by: Merin Kuruvilla, MD

Join us to learn about the role of Bruton's tyrosine kinase (BTK) in chronic spontaneous urticaria (CSU) pathophysiology and the effect of BTK signal inhibition.

Also visit Novartis Pharmaceuticals Corporation at Booth #351.

Saturday, 9:35 – 10:00 am



Eosinophilic Esophagitis: Discover a Treatment for Your Patients

Supported by Sanofi & Regeneron

Presented by: Scott Commins, MD

Take a morning break with us to learn about a treatment for your appropriate patients with eosinophilic esophagitis. An expert will walk us through clinical data, an example of an appropriate EoE patient, and answer your questions!

Also visit Sanofi & Regeneron at Booth #501.

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AIRSUPRA™ (albuterol 90 mcg/budesonide 80 mcg): A Paradigm Shift

Supported by AstraZeneca

Presented by: Warner Carr, MD Nicole Chase, MD

Please Join AstraZeneca for an expert-led presentation that may shift your thinking. Our expert will cover efficacy and safety data and how this treatment option may apply to clinical practice.

Also visit AstraZeneca at Booth #410.



Could There Be a Link Between Frequent Infections, Allergy, and Asthma?

Supported by Pharming Group NV

Presented by: Jolan Walter, MD Nicholas Hartog, MD

Frequent infections, allergy, and asthma may indicate underlying primary immunodeficiency (PI). Join Drs Hartog and Walter for a discussion about how a PI called APDS may present in your practice, clinical data on the first and only FDA-approved treatment, Joenja[®] (leniolisib), and resources for testing for APDS and prescribing Joenja.

Also visit Pharming Group NV at Booth #723.

Product Theaters

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Center, where a limited number of 25-minute and 85-minute sessions will be presented each day during the refreshment and lunch breaks. Product Theaters are non-CME forums organized by industry and designed to enhance your learning experience.





Food Allergy: Health Implications and Challenges

Supported by Genentech, A Member of the Roche Group

Presented by: Aikaterini Anagnostou, MD, PhD

This presentation provides an overview of the implications and challenges of food allergies. It includes content around the prevalence of food allergy, the atopic march, the mechanism of disease and the burden, risks, and challenges living with this condition.

Also visit Genentech, A Member of the Roche Group at Booth #619.



Saturday, 11:35 am – 1:00 pm

Challenges Associated With Respiratory Infections in Patients With Primary Immunodeficiency: An Expert Discussion & Real-World Experience

Supported by ADMA Biologics

Presented by: Dareen Siri, MD

The expert discussion will focus on the challenges associated with respiratory viral infections and key considerations for managing patients with primary immunodeficiency. ASCENIV™, an approved IVIG with a unique composition, will be introduced, including realworld experience.

Also visit ADMA Biologics at Booth #654.

Saturday, 11:35 am – 1:00 pm



An Approach to Severe Asthma Control

Supported by AstraZeneca

Presented by: Rohit Katial, MD Rey Panettieri, MD

AstraZeneca invites you to revisit severe uncontrolled asthma through an interactive, case-based presentation. Join our expert panelists as they highlight the impact of eosinophilic asthma and explore a treatment option that can address asthma control.

Also visit AstraZeneca at Booth #400.



Individualizing Peanut Allergy Management: A Case-based Panel Discussion

Supported by DBV Technologies

Presented by: Douglas Mack, MD David Stukus, MD Julie Wang, MD

This program will focus on individualizing peanut allergy management through case-based learning. Expert panelists will use patient scenarios to discuss factors influencing peanut allergy management, including food challenges, effects of comorbidities, impact of age at initiation, shared decision making, health inequities, and if/how to enroll patients in clinical trials.

Also visit DBV Technologies at Booth #319.



Mild to Moderate Atopic Dermatitis and the JAK-STAT Pathway

Supported by Incyte

Presented by: Marc Serota, MD

Join Dr Marc Serota for an informative session on mild to moderate atopic dermatitis and an examination of the efficacy and safety of a potential treatment option.

Also visit Incyte at Booth #628.

Product Theaters

These are commercial presentations conducted by exhibiting companies in specially-constructed theaters on the exhibit floor. This year we will have **four Product Theaters located in Hall C in the Anaheim Convention**



Center, where a limited number of 25-minute and 85-minute sessions will be presented each day during the refreshment and lunch breaks. Product Theaters are non-CME forums organized by industry and designed to enhance your learning experience.

Saturday, 2:35 – 3:00 pm



A Biologic Treatment Option for CRSwNP: What Every Clinician Needs to Know

Supported by Sanofi & Regeneron

Presented by: Cecelia Damask, DO

Join us for an afternoon session to learn about the impact of type 2 inflammation on CRSwNP, along with a treatment option for your appropriate patients. Explore clinical data and gain current insights into CRSwNP.

Also visit Sanofi & Regeneron at Booth #501.



Understanding Severe Asthma: Taking a Closer Look at the Allergic + Eosinophilic Patient Type

Supported by Amgen Inc. and AstraZeneca

Presented by: Jonathan Corren, MD

Learn about an option that may change the way you view your patients with severe asthma. We'll explore efficacy and safety data, and discuss appropriate patients including the Allergic + Eosinophilic phenotype.

Also visit Amgen Inc. and AstraZeneca at Booth #701.

Sunday, 11:35 am – 1:00 pm



Should We Target Eosinophils Regardless of Allergic Status in Patients With Severe Eosinophilic Asthma?

Supported by GSK

Presented by: Priya Bansal, MD

Join our expert speaker, Dr Priya Bansal, as she challenges what you think you know about the strengths and limitations of certain biomarkers in the management of severe asthma. In addition to discussing the importance of eosinophils as a driver of severe asthma, Dr Bansal will explore the role of eosinophilic inflammation in both allergic and nonallergic asthma. This program will also cover key clinical trial data and the latest real-world evidence for treating severe eosinophilic asthma with a targeted biologic. The presentation will conclude with an interactive Q&A session.

Also visit GSK at Booth #300.



The FIRST and ONLY Therapy Approved for the Treatment of Adults With Indolent Systemic Mastocytosis

Supported by Blueprint Medicines

Presented by: Maeve O'Connor, MD

A comprehensive overview of Indolent Systemic Mastocytosis with an emphasis on a first-in-class treatment.

Also visit Blueprint Medicines at Booth #648.

Visit the Exhibit Hall to Win Prizes!

We're excited to announce a fun way for you to visit your favorite booths at this year's ACAAI Annual Meeting – the Exhibit Hall Passport Contest! Participate for a chance to win one of five \$100 Amazon Gift Cards.

Here's how to play:

- 1 You must be a registered attendee and be logged into the 2023 ACAAI Annual Meeting Mobile App.
- 2 On the mobile app, go into the "Passport Contest" icon in the bottom menu and select "Game Details" to see the rules and description of the game. Once the game has started, the leaderboard will display the top 10 users and points earned. Swiping down will refresh the leaderboard.
- 3 Visit the participating booths, speak with a representative and then ask to scan their designated QR code, using the "Scan" button in the mobile app. Once scanned, you will be taken back to the leaderboard and see your new score displayed.
- 4 When the game has ended you will no longer be able to scan QR codes and accumulate points.
- 6 Participants with the most points collected by 1:30 pm on Sunday will be entered into a drawing to win one of five prizes and will be notified by email. You do not need to be present to win.

The contest will begin Friday, Nov. 10, at 2:00 pm and end on Sunday, Nov. 12, at 1:30 pm.

Exhibit Hall Hours:

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



Hall C • Anaheim Convention Center

Exhibits

Exhibit Hours: 2:00 – 6:00 pm, Friday 9:00 am – 4:30 pm, Saturday 9:00 am – 1:30 pm, Sunday

ADMA Biologics

Booth 654

Product Category: Immunotherapy; Pharmaceuticals 5800 Park of Commerce Blvd. NW Boca Raton, FL 33487 Phone: (561) 989-5800 Website: admabiologics.com/ Contact Name: Neal Fitzpatrick Contact Email: nfitzpatrick@admabio.com

ADMA Biologics is an end-to-end commercial biopharmaceutical company leading a new age of manufacturing and commercializing specialty plasmaderived products for the prevention and treatment of infectious diseases in the immune compromised and other patients at risk for certain infections. Our devotion to these underserved populations fuels us, and our hands-on approach to production and development sets us apart. With three FDA-approved products, ADMA's mission is to continue to successfully develop and commercialize plasma-derived, human immune globulins targeted to specific patient populations for the treatment and prevention of certain infectious diseases and management of immune compromised patient populations.

ALK-Abelló, Inc.

Booth 627

Product Category: Allergy Extracts;Diagnostic Testing 1700 Royston Lane Round Rock, TX 78664 Phone: (512) 251-0037 Website: alk.net/us Contact Name: Customer Services Contact Email: customerservices@alk.net

ALK, Inc. is a global, research-driven pharmaceutical company focused on the prevention, diagnosis and treatment of allergies. Our products and services include SLIT-Tablets, Allergy Extracts, Diagnostic Controls, Skin Testing Systems, Sterile Empty Vials, Diluents, Syringes, Trays, and Patient Education Materials.

Gold Partner

Booth 641

Booth 726

Product Category: Pharmaceuticals 11682 El Camino Real Suite 120 San Diego, CA 92130 Phone: (858) 771-9307 Website: ars-pharma.com Contact Email: info@ars-pharma.com

ARS Pharmaceuticals, Inc.

Innovating treatment for patients who suffer from allergic reactions including anaphylaxis.Our mission is to develop treatments for patients and parents affected by severe allergic reactions that are safe and effective, needle-free, easy to carry, simple to administer and help eliminate the anxiety and hesitation associated with using an injectable device.

Gold Partner

AbbVie

Product Category: Pharmaceuticals 1 North Waukegan Road North Chicago, IL 60064 Phone: (847) 936-5626 Website: abbvie.com

AbbVie's mission is to discover and deliver innovative medicines that solve serious health issues today and address the medical challenges of tomorrow. We strive to have a remarkable impact on people's lives across several key therapeutic areas: immunology, oncology, neuroscience, eye care, virology, women's health and gastroenterology, in addition to products and services across its Allergan Aesthetics portfolio. For more information about AbbVie, please visit us at www. abbvie.com. Follow @abbvie on Twitter, Facebook, Instagram, YouTube, and LinkedIn.

Gold Partner

AbbVie Commercial

Booth 435

Product Category: Pharmaceuticals 26525 N. Riverwoods Blvd. Mettawa, IL 60060 Phone: (224) 358-7407 Website: abbvie.com Contact Name: Temple Daly Contact Email: temple.daly@abbvie.com

AbbVie's mission is to discover and deliver innovative medicines that solve serious health issues today and address the medical challenges of tomorrow. We strive to have a remarkable impact on people's lives across several key therapeutic areas: immunology, oncology, neuroscience, eye care, virology, women's health and gastroenterology, in addition to products and services across its Allergan Aesthetics portfolio. For more information about AbbVie, please visit us at www.abbvie.com. Follow @abbvie on Twitter, Facebook, Instagram, YouTube and LinkedIn.

Adako USA

Booth 632

Product Category: Health/Body Care 9940 Sunriver Meadows Avenue Las Vegas, NV 88148 Phone: (714) 360-7943 Website: adakousa.com Contact Name: Akin Cakar Contact Email: akincakar@gmail.com

Leading distributor of 3D massage chairs.

Advanced Infusion Care

Booth 337

Product Category: Immunotherapy 212 Northside Drive Valdosta, GA 31602 Phone: (229) 242-3060 Website: aiscaregroup.com/our-divisions/infusion-care/ Contact Name: Jeanne Miller Contact Email: jlmiller@aiscaregroup.com

At Advanced Infusion Care, we apply a team approach to intravenous (IV) and subcutaneous (SubQ) immunoglobulin therapy patient care. Collaboration between physicians and the nationally accredited AIC home infusion team ensures the consistent delivery of patient-specific, specialized in-home infusion services to patients across the country, helping to improve outcomes – and lives.

AllerVie Health

Exhibits

Booth 424

Product Category: Office Management; Physician Recruitment 4975 Preston Park Blvd Suite 800 Plano, TX 75093 Phone: (817) 253-2940 Website: allervie.com Contact Name: Rachel Russell Contact Email: rrussell@allervie.com

AllerVie Health is a national network of board-certified allergists and immunologists partnering together for the advancement of patient care. Our providers are committed to establishing the allergy and immunology gold standard, expanding access to best-in-class care, and bringing relief and renewed vitality to the millions of Americans affected annually, many of whom live in underserved communities today. AllerVie is relentlessly dedicated to clinical excellence, creating an improved patient experience, and supporting the development of advanced allergy and immunology-focused therapeutics and treatment options. Visit allervie.com to learn more.

Allergy & Asthma Network Booth 332

Product Category: Patient/Public Education; Websites 10304 Eaton Place Suite 100 Fairfax, VA 22030 Phone: (703) 641-9595 Website: allergyasthmanetwork.org Contact Name: Marcela Gieminiani Contact Email: mgieminiani@allergyasthmanetwork.org

Since 1985, Allergy & Asthma Network's mission is to ending needless death and suffering due to asthma, allergies and related conditions through outreach, education, advocacy and research.The organization's patient-centered philosophy makes a difference for all individuals and groups seeking disease management advice in friendly and cultural competent language. From a renovated website, newsletters, magazines, posters, special publications in English and Spanish and a Toll Free help line, Allergy & Asthma Network is committed to educate, raise awareness, develop and execute programs and services that guaranty diversity, inclusion and equal access for all.

Allergy & Asthma Proceedings

Product Category: Publications 450 Veterans Memorial Pkwy Suite 15 East Providence, RI 02914 Phone: (401) 331-2510 Website: allergyandasthmaproceedings.com Contact Name: Ginny Loiselle Contact Email: ginnyloiselle@oceansidepubl.com

Allergy & Asthma Proceedings (EIC: Joseph A. Bellanti, MD), is in its 44th year of publishing state-of-the-art review articles and original manuscripts on allergy, asthma, and immunology. This bi-monthly, peer reviewed publication has an impact factor of 2.8, and a worldwide circulation of 5,000. The Journal of Food Allergy (EIC: Katherine Anagnostou, MD) is in its 5th year of publication, offering insights on the topics of food allergy management and treatments. AAP and JFA are available in print and online through www.Ingentaconnect.com. For more information call 401-331-2510, email subscriptions@oceansidepubl.com for introductory offers, or visit www.oceansidepubl.com

Allergy & ENT Associates*

Booth 545

Product Category: Physician Recruitment 450 Gears Road Suite 420 Houston, TX 77067 Phone: (281) 453-4234 Website: aentassociates.com Contact Name: Dana Marts Contact Email: dmarts@aentassociates.com

Allergy & ENT Associates, founded over 65 years ago, is seeking Allergists to join our growing, innovative practice. Bring your specialized talents to our unique practice care model where board-certified allergists and ear, nose, and throat (ENT) surgeons work as a comprehensive team providing the highest standard of medical and surgical care to our patients. Currently have openings for allergists in Houston, Dallas, Austin, and Northern California. The ideal candidate will be board-certified or board-eligible in Allergy and Immunology. We offer competitive salaries and benefits packages.

Allergy Partners

Exhibits

Booth 634

Product Category: Other Practice Parnerships; Physician Recruitment 1978 Hendersonville Road Suite 130A Asheville, NC 28803 Phone: (828) 277-1300 Website: allergypartners.com Contact Name: Rachael Rossman Contact Email: provideringuiries@allergypartners.com

Allergy Partners is the nation's largest allergy, asthma, and immunology practice. Our network spans 20 states and encompasses over 140 total locations of care. As our reputation continues to grow, we are committed to our vision and to bringing only the best physicians and practices into our network.

AllergyEHR

Product Category: Computer Hardware/Software; Technology 8795 Folsom Blvd Suite #205 Sacramento, CA 95826 Phone: (844) 463-3482 Website: .allergyehr.com Contact Name: Andrew Watkins Contact Email: andreww@meditab.com

AllergyEHR is an all-inclusive system for allergists that integrates powerful immunotherapy features into a customizable EMR and Practice Management solution. Created by medical professionals with allergists in mind, the mobile-friendly solution offers several notable features such as a skin test module, a shot module, shot schedule templates and automated immunotherapy billing. With the help of AllergyEHR, allergy practices across the nation have been able to improve their efficiency and bottom line by automating processes, improving workflows, creating custom treatment plans, enhancing patient engagement, plus more.



Altus Biologics

Booth 636

Exhibits

Product Category: Immunotherapy; Office Management 11233 Shadowcreek Pkwy Suite 303 Pearland, TX 77584 Phone: (845) 518-4382 Website: altusbiologics.com/blog/ Contact Name: Josh Marasco Contact Email: jmarasco@altusbiologics.com

Altus Biologics is a Biologics Management Organization. We partner with physicians across multiple specialties to provide comprehensive, in-office infusion and subcutaneous injection services allowing the physician to have full oversight of patient treatment. At Altus Biologics, we are committed to improving access, quality of care and affordability for all patients. We stand by our motto, "Treat each patient like family."

Aluna

Booth 734

Product Category: Spirometry; Technology 345 California Street Suite 700 San Francisco, CA 94104 Phone: (415) 320-0690 Website: alunacare.com/ Contact Name: Joseph Antoniello Contact Email: joe@alunacare.com

Aluna is an award-winning at-home spirometer that helps patients with asthma take control of their lung health. Remote patient monitoring is a revolutionary way for doctors and patients to have a daily understanding of lung health, medication use, and exposure to environmental risk factors.The team is sharply focused on enabling the management of asthma and other chronic diseases by providing accurate and reliable data for healthcare providers and patients.

American Board of Allergy & Immunology (ABAI)

Booth 455

Product Category: Patient/Public Education; Physician Education 1835 Market Street Suite 1210 Philadelphia, PA 19103 Phone: (215) 592-9466 Website: ABAI.org Contact Name: Gina Capozzoli Contact Email: gcapozzoli@abai.org

The ABAI was established in 1971 as a Conjoint Board of the ABIM and ABP. The internal medicine subspecialty existed from 1936-1971 and the pediatric subspecialty existed from 1944-1971. The ABAI is committed to working closely with its parent boards to maintain the highest educational and clinical standards in the specialty of allergy/immunology.

Gold Partner

Amgen/AstraZeneca Pharmaceuticals, LP

Product Category: Pharmaceuticals 1800 Concord Pike Wilmington, DE 19803 Phone: (678) 823-0105 Website: tezspirehcp.com Contact Name: Kristel Johnson Contact Email: kristel.johnson@etglobal.com

Amgen and AstraZeneca have partnered together to bring new and innovative science to an area where challenges still exist. The partnership leverages both companies' respective capabilities including AstraZeneca's extensive respiratory experience and Amgen's deep history in inflammatory diseases and bringing novel therapies to patients.

Annals of Allergy, Asthma & Immunology

Booth 917

Product Category: Physician Education; Publications Nationwide Children's Hospital 700 Children's Drive Columbus, OH 43205 Phone: (614) 722-3398 Website: annallergy.org/ Contact Name: Kurt Shulenberger Contact Email: annals@acaai.org

Now in its 80th year, Annals of Allergy, Asthma & Immunology is a scholarly medical journal published monthly by the American College of Allergy, Asthma & Immunology, and an objective evidence-based forum for the allergy/immunology specialist to keep up to date on current clinical science in the fields of allergy, asthma, and immunology.

Aquestive Therapeutics, Inc.*

Booth 655

Exhibits

Product Category: Pharmaceuticals; Technology 30 Technology Drive Warren, NJ 07059 Phone: (908) 941-1900 Website: aquestive.com Contact Name: Stephanie Varjan Contact Email: svarjan@aquestive.com

Aquestive Therapeutics, Inc. is a pharmaceutical company advancing medicines to solve patients' problems with current standards of care and provide transformative products to improve their lives. We are developing orally administered products to deliver complex molecules, providing novel alternatives to invasive and inconvenient standard of care therapies. Aquestive has five commercialized products marketed by our licensees in the U.S. and around the world. Aquestive is advancing a proprietary product pipeline, using best-in-class technologies like PharmFilm[®], including Anaphylm[™] (AQST-109), a polymer matrix-based epinephrine prodrug candidate administered as a sublingual film for the treatment of severe allergic reactions, including anaphylaxis.

Aspire Allergy & Sinus*

Booth 322

Product Category: Physician Recruitment 5929 Balcones Drive Suite 200 Austin, TX 78731 Website: aspireallergy.com/ Contact Name: Stacy Silvers Contact Email: drsilvers@aspireallergy.com

Aspire Allergy & Sinus is expanding and is looking to acquire allergy practices across the U.S. We currently have 60 locations across multiple states and are strategically acquiring allergy practices that can fuel our expansion and create a winning partnership.Additionally, we are excited to share we will soon have openings for allergists in Dallas, and Colorado Springs. Flexible employment opportunities are available to fit your needs. Current fellows and allergists in practice are encouraged to stop by and discuss what Aspire Allergy can offer you!

Diamond Partner

AstraZeneca Pharmaceuticals, LP Booth 410

Product Category: Pharmaceuticals 1800 Concord Pike Wilmington, DE 19850-5437 Phone: (800) 236-9933 Website: astrazeneca-us.com Contact Name: Kristel Johnson Contact Email: kristel.johnson@etglobal.com

AstraZeneca is a global, science-led biopharmaceutical company that focuses on the discovery, development and commercialisation of prescription medicines, primarily for the treatment of diseases in three main therapy areas – Oncology, Cardiovascular & Metabolic Diseases and Respiratory. The Company also is selectively active in the areas of autoimmunity, neuroscience and infection. AstraZeneca operates in over 100 countries and its innovative medicines are used by millions of patients worldwide. For more information, please visit www.astrazeneca.com and follow us on Twitter @AstraZeneca.

Astria Therapeutics*

Product Category: Pharmaceuticals 75 State Street, Suite 1400 Boston, MA 02109 Phone: (617) 349-1971 Website: astriatx.com Contact Name: Jessica Best Contact Email: jbest@astriatx.com

Astria Therapeutics is a biopharmaceutical company, and our mission is to bring life-changing therapies to patients and families affected by rare and niche allergic and immunological diseases. Our lead program, STAR-0215, is a monoclonal antibody inhibitor of plasma kallikrein in clinical development for the treatment of hereditary angioedema.

Bellus Health*

Product Category: 2751 Centerville Road Wilmington, DE 19808 Phone: (302) 897-4664 Contact Name: Joan Shaw Contact Email: jshaw@bellushealth.com Booth 544

Silver Partner

BioCryst Pharmaceuticals, Inc.

Booth 310

Product Category: Pharmaceuticals 4505 Emperor Blvd Suite 200 Durham, NC 27703 Phone: (919) 226-5852 Website: biocryst.com Contact Name: Desiree Skipworth Contact Email: dskipworth@biocryst.com

BioCryst Pharmaceuticals is a global biotechnology company with a deep commitment to improving the lives of patients with complement-mediated and rare diseases. As a leader in structure-guided drug design, BioCryst leverages its more than 35 years of expertise in the integrated application of traditional biology and medicinal chemistry to design novel molecules that are potent, selective and bioavailable to target difficultto-treat diseases. BioCryst commercializes the first oral, once-daily prophylactic therapy for hereditary angioedema and is advancing a pipeline led by an oral Factor D inhibitor targeting complement-mediated diseases.

Platinum Partner

Blueprint Medicines

Booth 648

Product Category: Pharmaceuticals 45 Sidney Street Cambridge, MA 02139 Phone: (617) 374-7580 Website: blueprintmedicines.com Contact Name: Lindsay Palmer Contact Email: Lpalmer@blueprintmedicines.com

Blueprint Medicines is a global precision therapy company that aims to invent life-changing therapies for people with cancer and blood disorders. We are delivering approved medicines directly to patients in the United States and Europe, and we are globally advancing multiple programs for systemic mastocytosis, lung cancer and other genomically defined cancers, and cancer immunotherapy.

Brevium

Exhibits

Booth 333

Product Category: Computer Hardware/Software; Office Management 947 South 500 East Suite 250 American Fork, UT 84003 Phone: (801) 854-5400 Website: brevium.com Contact Name: Chris Andrew Contact Email: candrew@brevium.com

Every day, valuable patients with serious conditions go missing from your practice due to no-shows, cancellations, ignored recalls, or simply falling through the cracks. This unfortunate trend leads to poor outcomes for patients and lost revenue for your practice.Brevium leverages advanced data analysis to enhance patient retention. By utilizing automated techniques to extract valuable insights from your patient records, and effective patient communication

Silver Partner

CSL Behring

Booth 615

Product Category: Pharmaceuticals 1020 First Avenue King of Prussia, PA 19406 Phone: (610) 878-4000 Website: cslbehring.com

CSL Behring is a global biotherapeutics leader driven by our promise to save lives. We meet patients' needs using the latest technologies to develop and deliver innovative therapies. The company offers a broad range of products in the industry for treating coagulation disorders, primary immune deficiencies, hereditary angioedema, respiratory disease, and chronic inflammatory demyelinating polyneuropathy (CIDP). CSL Behring's products are also used in cardiac surgery, burn treatment and to prevent hemolytic disease of the newborn.

CVS Specialty

Booth 642

Product Category: Other Specialty Pharmacy 1 CVS Drive Woonsocket, RI 02895 Phone: (800) 237-2767 Website: cvsspecialty.com Contact Name: Adina Ferragonio Contact Email: adina.ferragonio@cvshealth.com

Personalized Specialty Pharmacy ServicesOur commitment to helping patients and their physicians manage complex drug therapies by delivering individualized care with expertise, compassion and dedication has made us one of the leading specialty pharmacies in the country. To learn more or to enroll patients, call 1-800-238-7828.

Chemotechnique Diagnostics / Dormer Laboratories Inc.*

Booth 926

Product Category: Allergy Extracts; Diagnostic Testing 91 Kelfield Street Unit 5 Toronto, ON M9W 5A3 Canada Phone: (416) 242-6167 Website: dormer.com/Allergens/Default.aspx Contact Name: Ziad Zaazaa Contact Email: info@dormer.com

Chemotechnique Diagnostics – Malmo, Sweden, since 1981, is recognized as a world leader in patch testing allergens and accessories: – Over 500 total allergens and 50 specialized series, – "IQ" Chambers, most advanced aluminum-free leak-free cells, utilized on the IQ-ULTRA and the IQ-ULTIMATE water-resistant chamber formats. Dormer Laboratories Inc. is Chemotechnique's North American Distributor.

College Resource Center

Booth 815

Product Category: Physician Education 85 W. Algonquin Road Suite 550 Arlington Heights, IL 60005 Phone: (847) 427-1200 Website: acaai.org Contact Name: Amy Romanelli Contact Email: amyromanelli@acaai.org

Please visit our website at acaai.org

CoxHealth*

Exhibits

Booth 325

Booth 543

Product Category: Physician Recruitment 3660 S National Avenue Springfield, MO 65807 Website: coxhealth.com Contact Name: Michael Mann Contact Email: michael.mann@coxhealth.com

CoxHealth system includes six hospitals with over 80 clinics and 537 physicians serving 24 counties. Ferrell-Duncan Clinic, our multispecialty clinic physician group, offers 23 specialties. CoxHealth is Missouri's first hospital system accredited by DNV Healthcare for quality and patient safety. All six hospitals, as well as our outpatient centers and provider-based clinics, hold this national distinction from DNV's accreditation program, the National Integrated Accreditation of Healthcare Organizations. The hospital is also the only facility in the region to receive the ANCC Magnet designation, which recognizes excellence in nursing.

coVita

Product Category: Diagnostic Equipment; Diagnostic Testing 212 Cottage Grove Avenue Suite C Santa Barbara, CA 93101 Phone: (856) 457-8097 Website: covita.net Contact Name: Daniel Sibis Contact Email: expos@covita.net

For 45+ years, coVita has been providing breath analysis devices for medical applications, research and to improve public health. coVita's main focus is to bring to market simple to use, accurate, non-invasive diagnostic tools with innovative features. Our latest FDA cleared product, the NObreath® FeNO monitor aids in asthma management, shows patient adherence to treatment, aids in identifying patients who do/do not require on-going treatment, and in differentiating between allergic (eosinophilic) and nonallergic (non-eosinophilic) asthma. Stop by our booth to see why our FeNO monitor has the features you have been waiting for.

Cycle Pharmaceuticals

Booth 329

Product Category: Immunotherapy; Pharmaceuticals The Broers Building 21 JJ Thomson Avenue Cambridge, CB30FA United Kingdom Phone: (508) 479-3058 Website: cyclepharma.com/ Contact Name: Olivia Grandchamp Contact Email: olivia.grandchamp@cyclepharma.com

Cycle Pharmaceuticals was founded in 2012 with the sole aim of delivering best-in-class drug treatments and services to the under-served rare disease patient community.We focus on rare metabolic, immunological and neurological genetic conditions. Our patients typically require life-long treatment with life-saving medicine. Cycle's approach is to utilise the latest cutting-edge pharmaceutical technologies to deliver the required medicine with the minimum impact on daily routines and, just as importantly, to provide individualised support services to patients, families, carers and the healthcare professionals community. We are here to answer your questions and to help you. Every single patient matters.

Platinum Partner

DBV Technologies

Booth 319

Product Category: Immunotherapy; Pharmaceuticals 106 Allen Road Suite 400 Basking Ridge, NJ 07920 Phone: (908) 679-5200 Website: dbv-technologies.com Contact Name: Jeff Germani Contact Email: jeff.germani@dbv-technologies.com

DBV is a biotechnology company committed to helping children with food allergies live safely. We are developing Viaskin[™], a non-invasive patch technology based on epicutaneous immunotherapy, that reeducates the immune system through the skin. Our goal is to offer families a safe, effective, and accessible treatment option to help protect them from accidental exposure reactions.

Elsevier

Exhibits

Booth 318

Booth 444

Product Category: Publications 1600 John F. Kennedy Blvd. Suite 1600 Philadelphia, PA 19103 Phone: (215) 239-3900 Website: us.elsevierhealth.com/ Contact Name: Melanie Spain Contact Email: m.spain@elsevier.com

Elsevier is a world-leading provider of information solutions that enhance the performance of science, health, and technology professionals, empowering them to make better decisions, and deliver better care.

Evme Inc.*

Product Category: Health/Body Care 4546 El Camino Real B10 #705 Los Altos, CA 94024 Phone: (888) 501-3329 Website: evme.com/hcp Contact Name: Dr. Anjuli Mehrotra Contact Email: info@evme.com

The term "hypoallergenic" is meaningless, as over 90% of "hypoallergenic" products still have major allergens. Evme redefines this category of products, aiming for "sans-allergenic" or without known allergens and irritants. Evme's solution begins with skincare, formulated based on comprehensive scientific research, decades of data, and clinical experience. Evme is an allergist-created brand focused on making breakthroughs in the way allergies and sensitivities are diagnosed, understood, and prevented. Our vision is to use data and education to reveal insights for skin allergies.

Fig (Food is Good)*

Booth 447

Exhibits

Product Category: Computer Hardware/Software; Patient/Public Education

3643 Jackdaw Street San diego, CA 92103 Phone: (617) 455-1515 Website: foodisgood.com Contact Name: Max Shore Contact Email: max.shore@foodisgood.com

Fig is a mobile app to help patients find foods that fit any combination of allergies or dietary restrictions. The app allows patients to create a custom food profile from over 2,800 allergies, diets and ingredients, and then search for or scan products at 100+ grocery stores and restaurants to see if they are compatible with their unique diet. Fig is already trusted by over 1 million patients – check it out for free by searching 'Fig' in the app store and sign up at foodisgood.com/clinicians/ to receive free Fig+, patient discount codes, or a personal demo.

Food Allergy & Anaphylaxis Connection Team (FAACT)

Booth 320

Product Category: Patient/Public Education 5512 Charleston Woods Drive Liberty Twp., OH 45044 Phone: (815) 276-3015 Website: FoodAllergyAwareness.org/ Contact Name: Eleanor Garrow-Holding Contact Email: eleanor.garrow@foodallergyawareness.org

FAACT's mission is to educate, advocate, and raise awareness for all individuals and families affected by food allergies and life-threatening anaphylaxis. Whether it's keeping children safe at school, responding to food allergy bullying, traveling, preparing for college, managing workplace accommodations, or simply taking the family out for dinner, FAACT has the resources you need to manage food allergies and stay healthy. FAACT is your home for education, advocacy, awareness, and connections – from newly diagnosed to long-time members of the allergy community – today, tomorrow, and into the future.

Food Allergy Research and Education (FARE)

Booth 736

Booth 619

Product Category: Clinical Research Organizations; Patient/Public Education 7901 Jones Branch Drive Suite 240 McLean, VA 22102 Phone: (703) 563-5462 Website: foodallergy.org Contact Name: Candice Lang Contact Email: clang@foodallergy.org

FARE (Food Allergy Research & Education) is the nation's leading non-profit engaged in food allergy advocacy as well as the largest private funder of food allergy research. FARE's innovative education, advocacy and research initiatives transform the future of food allergy through new and improved treatments and prevention strategies, effective policies and legislation, and novel approaches to managing the disease. To learn more, visit: foodallergy.org

Gold Partner

Genentech

Product Category: Pharmaceuticals 1 DNA Way South San Francisco, CA 94080 Phone: (201) 452-2476 Website: gene.com Contact Name: Marjan Mojaddadi Contact Email: mojaddadi.marjan@gene.com

For more than 40 years, we've been following the science, seeking solutions to unmet medical needs. As a proud member of the Roche Group, we make medicines to treat patients with serious medical conditions.We are headquartered in South San Francisco, California.

Gold Partner

Booth 300

Exhibits

Product Category: Pharmaceuticals Five Moore Drive Research Triangle Park, NC 27709 Phone: (888) 825-5249 Website: gsk.com Contact Name: Pina Ogilvie Contact Email: pinaogilvie@gmail.com

GSK unites science, technology and talent to get ahead of disease together. We prevent and treat disease with vaccines, specialty and general medicines.

Grifols USA, LLC

GlaxoSmithKline

Booth 635

Booth 440

Product Category: Immunotherapy; Pharmaceuticals 2410 Lillyvale Avenue GUSA Los Angeles, CA 90032 Phone: (323) 227-7630 Website: grifols.com/en/home Contact Name: Liz Pils Contact Email: grifols@mma-inc.com

Grifols is a global healthcare company founded in Barcelona in 1909 committed to improving the health and well-being of people around the world. Its four divisions – Bioscience, Diagnostic, Hospital, and Bio Supplies – develop, produce, and market innovative solutions and services that are sold in more than 100 countries.

Hikma Specialty USA Inc.

Product Category: Pharmaceuticals; Physician Education 1900 Arlingate Lane Columbus, OH 43228 Phone: (614) 241-4189 Website: hikma-specialty.com Contact Name: Amy Wells Contact Email: awells@hikma.com

Hikma is an industry leader, manufacturer, and supplier of allergy and asthma medicines in the US. We create high-quality medicines and help make them available and affordable to the people who need them. Our customers and partners know they can depend on us to deliver innovative solutions that meet today's healthcare needs. Visit hikma-specialty.com and us.Ryaltris.com

HollisterStier Allergy

Booth 528

Product Category: Allergy Extracts; Diagnostic Equipment 3525 North Regal Street Spokane, WA 99207-5796 Phone: (800) 495-7437 Website: hsallergy.com Contact Name: Rani Duffey Contact Email: rania.duffey@jubl.com

HollisterStier Allergy strives to be your partner in allergy management. As the sole venom immunotherapy provider in the United States, we take seriously our commitment to manufacturing the highest quality extracts possible. Our complete line of high quality allergenic products and testing supplies allow allergy professionals to provide patients with the best possible care. Our product line includes extracts for diagnostic testing and immunotherapy, skin testing systems, and other ancillary supplies. Our promise is to provide the quality and reliability you'd expect from a company with more than 100 years in business.

Horizon Therapeutics

Booth 210

Product Category: Pharmaceuticals 1 Horizon Way Deerfield, IL 60015 Phone: (224) 383-3461 Website: horizontherapeutics.com Contact Name: Denelle Robinson Contact Email: DRobinson@horizontherapeutics.com

Horizon is a global biotechnology company focused on the discovery, development and commercialization of medicines that address critical needs for people impacted by rare, autoimmune and severe inflammatory diseases. Our pipeline is purposeful: We apply scientific expertise and courage to bring clinically meaningful therapies to patients. We believe science and compassion must work together to transform lives. For more information on how we go to incredible lengths to impact lives, visit www.horizontherapeutics.com and follow us on Twitter, LinkedIn, Instagram and Facebook.

Exhibits

Silver Partner

Incyte Corp.

Booth 628

Product Category: Immunotherapy; Pharmaceuticals 1801 Augustine Cut-off Wilmington, DE 19803 Phone: (463) 203-9164 Website: incyte.com Contact Name: Rick Rinderle Contact Email: RRinderle@incyte.com

Incyte is a global biopharmaceutical company that is focused on finding solutions for serious unmet medical needs through the discovery, development and commercialization of novel medicines. Since 2002, Incyte has remained committed to the relentless pursuit of science that can improve the lives of patients, make a difference in healthcare and build sustainable value for our stakeholders. The Company is advancing a diversified portfolio of clinical candidates across Oncology and Inflammation & Autoimmunity. Headquartered in Wilmington, Delaware, Incyte has operations in North America, Europe and Asia. For more information, visit Incyte.com and follow @Incyte.

Silver Partner

Incyte US Medical Affairs

Booth 436

Product Category: Immunotherapy; Pharmaceuticals 1801 Augustine Cut-off Wilmington, DE 19803 Phone: (463) 203-9164 Website: incyte.com Contact Name: Rick Rinderle Contact Email: rrinderle@incyte.com

Incyte is a Wilmington, Delaware-based, global biopharmaceutical company focused on finding solutions for serious unmet medical needs through the discovery, development and commercialization of proprietary therapeutics. For additional information on Incyte, please visit Incyte.com and follow @Incyte.

Infinity Bio, Inc.*

Product Category: Clinical Research Organizations; Diagnostic Testing 6200 Seaforth Street Baltimore, MD 21224 Phone: (919) 561-3487 Website: infinitybio.com Contact Name: JP Laine Contact Email: jp.laine@infinitybio.com

Infinity Bio is a consultative Antibody Repertoire Profiling service company, leveraging a novel technology, MIPSA (Molecular Indexing of Proteins (or Peptides) by Self Assembly) developed by Dr. Ben H. Larman, a pioneer in this field. Our various antigen libraries can measure a subject's global immune reactivity to all known humaninfecting viruses, food and environmental allergens, as well as autoantibody against human proteins. In addition, our proprietary method allows for the rapid and costeffective content customization. Infinity Bio can design and create customer specific peptide libraries against any organisms or species of choice.

Intellia Therapeutics*

Booth 730

Booth 550

Product Category: Pharmaceuticals 40 Erie Street Cambridge, MA 02139 Website: intelliatx.com/ Contact Name: Ilia Antonino Contact Email: ilia.antonino@intelliatx.com

Intellia Therapeutics, a leading clinical-stage genome editing company, is developing novel, potentially curative therapeutics leveraging CRISPR-based technologies.

Ionis Pharmaceuticals*

Booth 341

Product Category: Pharmaceuticals 2855 Gazelle Court Carlsbad, CA 92010 Phone: (858) 336-0074 Website: ionispharma.com Contact Name: James Ruggles Contact Email: jruggles@ionisph.com

For more than 30 years, Ionis has been the leader in RNAtargeted therapy, pioneering new markets and changing standards of care with its novel antisense technology. Ionis has developed three currently marketed medicines and has a premier late-stage pipeline highlighted by industryleading cardiovascular and neurological franchises. Our scientific innovation began and continues with the knowledge that sick people depend on us, which fuels our vision to become the leader in genetic medicine, utilizing a multi-platform approach to discover, develop and deliver life-transforming therapies. Exhibits

Exhibits

KabaFusion

Booth 554

Product Category: Immunotherapy; Pharmaceuticals 17777 Center Court Drive North Suite 550 Cerritos, CA 90703 Phone: (800) 383-8393 Website: kabafusion.com Contact Name: Shariq Alam Contact Email: salam@kabafusion.com

KabaFusion is a national pharmacist-owned, patientfocused home infusion company specializing in IVIG, SCIG and Acute IV therapies.We are an industryleading company, with over 30 years of experience in the home-infusion space.We work proactively with patients, healthcare practitioners and payors to provide comprehensive support before, during and after treatment.Our success is the result of teamwork from our dedicated staff, who truly believe in putting the "care" back in healthcare.

Kaiser Permanente – Southern California Permanente Medical Group Booth 546

Product Category: Physician Recruitment 393 E. Walnut Street Pasadena, CA 91188 Phone: (626) 405-7918 Website: scpmgphysiciancareers.com

Contact Name: Natalie Tapia Contact Email: Natalie.N.Tapia@kp.org

Southern California Permanente Medical Group (SCPMG) is fortunate to have over 70 years of stability and experience in delivering high-quality, innovative health care centered around the patients. With sub-specialists in virtually every area of medical and surgical practice, Southern California Permanente Medical Group – Kaiser Permanente is home to more than 8,000 physicians serving over 4.9 million members. We feature 16 accredited state-of-the-art medical centers and more than 197 satellite medical offices.

Kaléo

Booth 517

Product Category: Pharmaceuticals 111 Virginia Street Suite 300 Richmond, VA 23219 Website: kaleo.com Contact Name: Lirys Crawford Contact Email: lirys.crawford@kaleo.com

Kaléo is a fully integrated pharmaceutical company dedicated to creating innovative healthcare solutions that can help protect and empower patients to live fuller, bolder lives. With our patient-centric approach and unwavering commitment to quality and advanced manufacturing techniques, we have set the industry standard for drug-device combination product development. Our auto-injection technologies are protected by an extensive intellectual property portfolio of more than 200 issued patents and meet the U.S. Food and Drug Administration (FDA) draft guidance standard for 99.999% device reliability. Kaléo is a privately-held company headquartered in Richmond, VA. Visit www.kaleo.com to learn more.

Kedrion Biopharma*

Booth 833

Product Category: 400 Kelby Street Suite 11 Fort Lee, NJ 07024 Phone: (908) 560-2841 Website: kedrion.us Contact Name: Bianka Vargas Contact Email: bianka.vargas@doc-events.com

Kroger Specialty Infusion Booth 831

Product Category: Immunotherapy; Physician Education 19110 Van Ness Avenue Torrance, CA 90501 Website: Krogerspecialtyinfusion.com Contact Name: Ian Roberts Contact Email: ian.roberts@krogerhealth.com

Full Spectrum Patient – CentricKroger Specialty Infusion was founded on the principle of providing superior service and care to patients requiring Ig and critical Home Infusion Therapy. Because of our superior clinical services expertise, nursing and patient advocacy, we rapidly gained attention to become one of the leading specialty infusion companies in the nation.

Lincoln Diagnostics, Inc.

Product Category: Diagnostic Testing P.O. Box 1128 240 East Hickory Point Road Decatur, IL 62525 Phone: (217) 520-8817 Website: lincolndiagnostics.com Contact Name: John Lenski Contact Email: jlenski@lincolndiagnostics.com

Lincoln Diagnostics is displaying state-of-the-art, safetyengineered skin testing devices that meet all current OSHA requirements- Multi-Test® PC (Pain Control), UniTest® PC, Multi-Test® II, Multi-Test®, Duotip-Test® II, and Duotip-Test®. Please visit our exhibit to learn about Lincoln's devices' economic value and why they are the most widely used and most extensively published on devices available.

MGC Diagnostics

Booth 335

Booth 529

Exhibits

Product Category: Diagnostic Equipment; Spirometry 350 Oak Grove Parkway St. Paul, MN 55127 Phone: (651) 484-4874 Website: mgcdiagnostics.com Contact Name: Courtney Beaton Contact Email: cbeaton@mgcdiagnostics.com

MGC Diagnostics[®] is a global medical technology company dedicated to providing cardiorespiratory health solutions. We develop, manufacture, and market noninvasive diagnostic systems for detecting, classifying and managing cardiorespiratory disease. That singular focus guides our strategy and defines our commitment to customers and employees. Our product quality, product performance, market reputation, and customer service are unparalleled—delivering measurable value to integrated care and wellness models across the spectrum of cardiorespiratory healthcare. With more than 40 years of industry experience and product in more than 45 countries, MGC Diagnostics brings unmatched insight for solving today's challenges and anticipating tomorrow's opportunities.

Marshfield Clinic Health System*

Booth 345

Product Category: Physician Recruitment 1000 N. Oak Avenue Marshfield, WI 54449 Phone: (975) 715-6235 Website: marshfieldclinic.org/ Contact Name: Jessica Rutta Contact Email: rutta.jessica@marshfieldclinic.org

Marshfield Clinic Health System physicians and staff are motivated by our mission to enrich lives. We serve more than 350,000 unique patients each year through accessible, high quality health care, research and education. With more than 1,600 providers in 170 medical specialties and subspecialties as well as over 13,000 employees in 65 clinical locations in 45 communities serving Wisconsin and Michigan's Upper Peninsula, Marshfield Clinic Health System is nationally recognized for innovative practices and quality care.

MedTech International Group* Booth 629

Product Category: Health/Body Care 875 N Eldridge Pkwy Houston, TX 77079 Phone: (888) 507-7917 Website: medtechinternationalgroup.com/ Contact Name: Tamir Haimov Contact Email: tamir@medtechinternationalgroup.com

At MedTech International Group, our mission is to make a positive impact on the healthcare industry by providing top-notch LED illumination solutions to practitioners worldwide. We take great pride in helping healthcare professionals deliver the best possible care to their patients.

Medi Lazer

Product Category: Pharmaceuticals; Technology 6950 W Via Olivero Avenue Suite 5 Las Vegas, NV 89117 Phone: (844) 556-3120 Website: medilazer.net/ Contact Name: Anna Stanceva Contact Email: info@medilazer.net

Medi Lazer provides a variety of laser and light therapy devices suitable for topical treatments of patients with severe allergies.

Medical Practice Purchasing Group*

Booth 913

Exhibits

Product Category: Office Management 638 Lindero Canyon Road Suite 275 Oak Park, CA 91377-5457 Phone: (714) 469-5296 Website: mppg.net Contact Name: Leslie Parrish Fuchs Contact Email: leslief@mppg.net

Medical Practice Purchasing Group (MPPG) is a fee free physicians' buying group with a goal of lowering a practice's expenses through the cooperative power of Medical Practice Group Purchasing. MPPG assists practices both large and small save thousands of dollars on vaccines, medical supplies, allergy extracts, and much more.

MedicoCX

Booth 532

Product Category: Physician Education; Physician Recruitment 800 W. Main Street Suite 1460 Boise, ID 83702 Phone: (208) 462-0308 Website: medico.cx Contact Name: Elizabeth Johnson Contact Email: ej@medico.cx

MedicoCX is a group of independent specialists, primarily allergists, dedicated to providing evidence-based, standardized care while also capitalizing on cumulative buying power in an effort to decrease the cost of medical supplies and medications, including biologics. By consolidating resources and working toward a unified mission, Medico helps improve patients' access to care, medication adherence, and other health-related outcomes while reducing waste and decreasing the overall cost and burden to our members' practices and the healthcare system as a whole.

Micro Direct, Inc.

Booth 732

Product Category: Spirometry 803 Webster Street Lewiston, ME 04240 Phone: (800) 588-3381 Website: mdspiro.com Contact Name: Ann Therriault Contact Email: ann.therriault@mdspiro.com

Micro Direct is pleased to offer Spirometry Solutions with several different models priced from \$1,300 to \$2,700, designed to meet your needs; each with your choice of one-way mouthpieces or full protection pulmonary filters. Micro Direct also offers low-cost screening spirometers for home use.Micro Direct Inc. has been in business for 30 years; and our staff is ready to advise you on the best product for your practice and will be there after the sale to provide support on equipment operation and proper testing techniques. All products sold by Micro Direct include a 30-day money back guarantee.

Mission: Allergy, Inc.

Booth 719

Product Category: Environmental Products; Patient/Public Education 28 Hawleyville Road PO Box 45 Hawleyville, CT 06440 Phone: (203) 364-1570 Website: missionallergy.com Contact Name: Jeffrey Miller, MD, FACAAI Contact Email: jmiller@missionallergy.com

Leading allergists and allergy divisions recommend Mission: Allergy for its scientific accuracy and its highest quality microfiber pillow and mattress encasings and other products for allergen avoidance. Please stop by our booth to request your free supply of our informative Allergy Self-Help Guide for patients, and to view an unusual display of live Dust Mites in High-Definition. Exhibits

ModMed

Booth 733

Product Category: Computer Hardware/Software; Technology 4850 T-Rex Avenue Suite 200 Boca Raton, FL 33431 Phone: (561) 235-7505 Website: modmed.com/allergy-immunology/ Contact Name: Allergy Inquiries Contact Email: entsales@modernizingmedicine.com

The ModMed Allergy, Asthma and Immunology software suite is a cloud-based, electronic health records (EHR) system designed to adapt to each doctor's style of practice, remembering preferences and providing suggestions for exam notes and billing codes. Accessible via mobile device, our EHR, EMA®, works seamlessly with our other products and services, including Practice Management, Patient Engagement, Analytics, Image Management, ModMed Telehealth, ModMed Pay and more.

ModuleMD, LLC

Booth 631

Product Category: Immunotherapy; Technology 8359 Office Park Drive Grand Blanc, MI 48439 Phone: (877) 347-7978 Website: modulemd.com Contact Name: Miranda Moore Contact Email: sales@modulemd.com

ModuleMD is a leading SaaS solution designed by Allergists. For over two decades, practices across the nation have trusted us to improve clinical performance and increase their efficiency and ROI. Our all-in-one software incorporates Practice Management, Electronic Health Records, Skin Testing, Vial Management, Immunotherapy, Revenue Cycle Management, and Patient Engagement. A flexible system that allows you to work the way you want. Experience additional benefits with our bi-directional partner integrations. ModuleMD offers specialized Allergy billing services too. To learn more Email: sales@modulemd.com or Call: (877) 347-7978

Molekule

Product Category: Equipment/Supplies; Health/Body Care 10455 Riverside Drive Suite 100 Palm Beach Gardens, FL 33410 Phone: (407) 490-2758 Website: molekule.com Contact Name: Liz McGarrity Contact Email: liz.mcgarrity@molekule.com

Molekule is on a mission to solve the global air pollution crisis by reimagining the future of clean air. Its groundbreaking technology, Photo Electrochemical Oxidation (PECO) lets the Molekule Air Purifier destroy pollutants, allergens, mold, bacteria, viruses, and airborne chemicals. That's why it's the only air purifier on the market that safely destroys indoor air pollutants.

Morgan Scientific, Inc

Booth 434

Booth 446

Product Category: Diagnostic Testing; Spirometry 151 Essex Street Haverhill, MA 01832 Phone: (978) 521-4440 Website: morgansci.com Contact Name: Robyn Mudarri Contact Email: sales@morgansci.com

Morgan Scientific covers all of your needs for testing lung function in those with allergies, asthma, and more. With our ComPAS2 software, spirometry testing is research grade yet simple to use, accurate, and durable. Track and trend your patient's FEV1 with FeNO, integrating the NIOX VERO from Clrcassia or use the tremoflo for simple oscillometry measurements (AOS) for early disease diagnosis. All products are incorporated into the state of the art ComPAS2 software which also offers the capability for EMR integration, remote interpretation, home spirometry monitoring, six minute walks and more! Come by for your demo and see what's new!

MotherToBaby Pregnancy Studies Booth 449

Product Category: Clinical Research Organizations; Patient/Public Education 9500 Gilman Drive MC 0828 La Jolla, CA 92093 Phone: (877) 311-8972 Website: mothertobaby.org/healthcare-professionals/allergyimmunology/ Contact Name: Amanda de Leon Contact Email: ardeleon@ucsd.edu

MotherToBaby Pregnancy Studies conducts observational research on the safety of medications and vaccines in pregnancy which allows us to help moms and healthcare providers make informed treatment decisions. Your patient referrals and those from your colleagues make all the difference to the success of these studies!MotherToBaby is also the nation's leading authority and most trusted source of evidence-based information on the safety of medications and other exposures during pregnancy and while breastfeeding. Our free teratogen information service is available to healthcare professionals and the general public. You can access free patient education materials on our website and order brochures for your clinic and colleagues at no cost. If you have a patient who is currently pregnant and managing these conditions, refer them today!

NIOX® Inc. (formerly Circassia Inc) Booth 907

Product Category: Diagnostic Equipment; Diagnostic Testing 1100 Perimeter Park Drive Suite 114 Morrisville, NC 27529 Phone: (866) 275-6469 Website: niox.com Contact Name: Elise Robinson Contact Email: elise.robinson@niox.com

NIOX[®] Group is a dedicated respiratory diagnostics and management company, focused on asthma. Our marketleading range, FeNO by NIOX[®], is used by physicians around the world to assess inflammation in the airways by measuring the amount of nitric oxide in exhaled breath (FeNO). Over 45 million FeNO tests have already been performed in more than 50 countries using NIOX[®] technology, underpinned by outstanding customer support from dedicated local teams.

National Eczema Association Booth 431

Exhibits

Product Category: Patient/Public Education; Technology 505 San Marin Drive Suite B300 Novato, CA 94945 Phone: (415) 499-3474 Website: nationaleczema.org Contact Name: Isabelle Thibau Contact Email: isabelle@nationaleczema.org

Let's care for your eczema patients togetherNEA is your partner in eczema care, providing resources for your patients and your practice to make the most of office visits, treatment decisions and ongoing eczema management. Learn about our resources for your patients including the Seal of Acceptance, EczemaWise – the free app to manage eczema, Eczema Expo, and downloadable fact sheets. Find out how we can support your practice and research through our CME, Eczema Provider Finder directory, PEER program, and grant funding.

National Jewish Health

Product Category: Diagnostic Testing; Physician Education 1400 Jackson Street Denver, CO 80206 Phone: (303) 398-1723 Website: njlabs.org Contact Name: Lisa Barker Contact Email: barkerl@njhealth.org

NeilMed Pharmaceuticals, Inc. Booth 638

Product Category: Health/Body Care; Pharmaceuticals 601 Aviation Blvd Santa Rosa, CA 95404 Phone: (707) 525-3784 Website: neilmed.com Contact Name: Ashly Guntz Contact Email: tradeshows@neilmed.com

The mission of the company is to create and maintain safe, affordable and effective products to sustain long-term growth and create drug free and effective nasal/sinus, ear and wound care devices for millions of consumers worldwide. Please visit the website www.neilmed.com for more details.

Nestlé Health Science

Booth 552

Exhibits

Product Category: Dietary Products; Patient/Public Education 1007 US Highway 202 / 206 Bridgewater, NJ 08807 Phone: (847) 204-6493 Website: nestlehealthscience.com Contact Name: Laura Taylor Contact Email: laura.taylor@nestle.com

Nestlé Health Science is a globally recognized leader in the science of nutrition. It is committed to empowering healthier lives and has an industry-leading portfolio of medical nutrition, consumer care and pharmaceutical solutions, with food allergies as a key pillar. With an extensive research network providing the foundation for products that can help people to live their healthiest lives, our commitment to science-based products means that we provide nutritional solutions that can make a real difference in the quality of life of customers, patients and caregivers.

Nexkin Medical*

Booth 903

Product Category: Other Medical devices; Technology Paseo Mikeletegi 83 San Sebastian, 20009 Spain Phone: +34 608 225232 Website: nexkinmedical.com Contact Name: Oscar Matellanes Contact Email: nexkin@nexkinmedical.com

Nexkin medical provides technology for efficient management of skin allergy testing and solutions that allow end-to-end digital workflows in allergy centers. Our product Nexkin DSPT® is a medical device for digital reading, measuring and management of skin allergy tests.

Gold Partner

Novartis Pharmaceuticals

Product Category: Pharmaceuticals One Health Plaza East Hanover, NJ 07936 Phone: (888) 669-6682 Website: novartis.com Contact Name: Debbie Walsh Contact Email: Debbie.walsh@novartis.com

Novartis is reimagining medicine to improve and extend people's lives. As a leading global medicines company, we use innovative science and digital technologies to create transformative treatments in areas of great medical need. In our quest to find new medicines, we consistently rank among the world's top companies investing in research and development. Novartis products reach nearly 800 million people globally and we are finding innovative ways to expand access to our latest treatments. About 110,000 people of more than 140 nationalities work at Novartis around the world.

Gold Partner

Novartis Pharmaceuticals Corporation

Booth 614

Booth 351

Product Category: Pharmaceuticals One Health Plaza East Hanover, NJ 07936 Website: novartis.com Contact Name: Kaitlyn Reynolds Contact Email: kaitlyn.reynolds@novartis.com

Novartis is reimagining medicine to improve and extend people's lives. We deliver high-value medicines that alleviate society's greatest disease burdens through technology leadership in R&D and novel access approaches. In our quest to find new medicines, we consistently rank among the world's top companies investing in research and development. About 103,000 people of more than 140 nationalities work together to bring Novartis products to nearly 800 million people around the world. Find out more at https://www.novartis.com

Octapharma USA

Booth 542

Product Category: Immunotherapy; Pharmaceuticals 117 West Century Road Paramus, NJ 07652 Phone: (201) 604-1130 Website: octapharmausa.com/ Contact Name: Maria Luppino Contact Email: maria.luppino@octapharma.com

Octapharma is one of the largest plasma products manufacturers in the world and has been committed to patient care and medical innovation in human protein therapies for over 30 years. Octapharma's core business is the development, production and sale of high quality human protein therapies from both human plasma and human cell-lines.

Panatrex Inc.*

Booth 555

Booth 915

Product Category: Diagnostic Testing 1648 Sierra Madre Circle Placientia, CA 92870 Phone: (714) 630-6682 Contact Name: Tiffany Tran Contact Email: pntrxinc@aol.com

Panatrex Inc. has been in business since 1996. We are a proud company that does Quanti-Test System includes Quick-Test Applicators, Quanti-Wells, and Quanti-Trayboxes. We are offer special discount for large orders. Our most popular product is the Quick-Test Applicators (8 prongs prick test allergy skin testing) is effective, high quality, and low environmental footprint. AMAZING SKIN-PRICK TEST DEVICE!

Penn State Health Milton S. Hershey Medical Center*

Product Category: Physician Recruitment 500 University Drive CA230 Hershey, PA 17033 Website: pennstatehealth.org Contact Name: Heather Peffley Contact Email: hpeffley@pennstatehealth.psu.edu

The Penn State Health Milton S. Hershey Medical Center is Central Pennsylvania's only academic medical center and home to the free standing Penn State Children's Hospital and Penn State College of Medicine. We are looked to as a resource for the most complex adult and pediatric cases in the region. Our 634-bed Level I regional adult and pediatric trauma center is located in suburban Hershey, PA with close proximity to New York City, Washington, DC, Philadelphia and Baltimore, MD. We have earned ANCC Magnet® Recognition. Contact: hpeffley@pennstatehealth.psu.edu

Pfizer Derm

Exhibits

Product Category: Ph

Booth 713

Product Category: Pharmaceuticals 66 Hudson Blvd New York, NY 10001 Phone: (212) 733-2323 Website: pfizer.com Contact Name: Melinda Powers Contact Email: melinda.powers@pfizer.com

"Pfizer is a global leader in discovering and developing medicines for patients suffering from chronic immune diseases. Pfizer is committed to the discovery and development of novel therapeutics to help patients living with chronic autoimmune diseases. Pfizer Inflammation & Immunology is focused on discovering and developing the next generation of therapies for immune-mediated diseases."

Pfizer IGIV

Product Category: Pharmaceuticals 66 Hudson Blvd New York, NY 10001 Phone: (212) 733-2323 Website: pfizer.com Contact Name: Leon McDonald Contact Email: leon.mcdonald@pfizer.com

About Pfizer: Breakthroughs That Change Patients' LivesAt Pfizer, we apply science and our global resources to bring therapies to people that extend and significantly improve their lives. We strive to set the standard for quality, safety and value in the discovery, development and manufacture of health care products, including innovative medicines and vaccines. Every day, Pfizer colleagues work across developed and emerging markets to advance wellness, prevention, treatments and cures that challenge the most feared diseases of our time.

Gold Partner

Pharming Healthcare

Booth 723

Product Category: Pharmaceuticals; Physician Education 10 Independance Boulevard Suite 401 Warren, NJ 07059 Website: pharming.com Contact Name: Rae Hofer Contact Email: Precisionsci-Pharming-Meetings@precisionvh.com

Pharming Healthcare, Inc. is a global, commercial stage biopharmaceutical company developing innovative protein replacement therapies and precision medicines for the treatment of rare diseases and unmet medical needs.

PulmOne USA

Booth 422

Product Category: Diagnostic Equipment;Spirometry 444 Madison Avenue 6th Floor New York, NY 10022 Phone: (844) 785-6663 Website: pulm-one.com Contact Name: Andreas Lex Contact Email: Andreas.Lex@pulm-one.com

Learn more about performing Spirometry, Lung Volumes and DLCO with the portable MiniBox+.EASY: Fully automatic lung volumes and DLCO. ACCURATE: High reproducibility; Lung volumes equivalent to body box. FAST: Lung Volumes, Spirometry and DLCO in as little as 15-20 mins. SAFE: Complies with COVID-19 safety recommendations. Widely used by physicians across the US. Live demo's at our booth.

Rabbit Air

Exhibits

Product Category: Environmental Products 125 N. Raymond Avenue Suite 308 Pasadena, CA 91103 Phone: (626) 396-9197 Website: rabbitair.com Contact Name: Tamina O'Brien Contact Email: taminap@rabbitair.com

Founded in 2004, our Los Angeles-based company has dedicated its time, energy, and resources to perfecting a product that improves quality of life: the air purifier. Our unique, bioengineered HEPA filter traps and reduces allergens down to 0.3 microns in size at a 99.97% efficiency and is capable of trapping and reducing pet dander, odors, pollen and other allergens. This technology, combined with our award winning designs and filter life have made us one of the premier air purifiers in the industry.

Diamond Partner

Regeneron Pharmaceuticals/ Sanofi

Booth 501

Product Category: Pharmaceuticals 777 Old Saw Mill River Road Tarrytown, NY 10591 Phone: (914) 847-7000 Website: regeneron.com / sanofi.com Contact Name: Rachelle Guido Contact Email: rachelle.guido@regeneron.com

Since 2007, Regeneron and Sanofi have collaborated to jointly develop certain fully-human monoclonal antibody therapies under a global collaboration agreement. Regeneron is a leading biotechnology company that invents life-transforming medicines for serious diseases. Sanofi is a global biopharmaceutical company focused on human health. For more information, visit www.Regeneron.com and www.Sanofi.com.

Booth 323

Exhibits

Respiri US*

Booth 461

Product Category: Computer Hardware/Software; Diagnostic Equipment 18779 Vogel Farm Trail Eden Prairie, MN 55347 Phone: (952) 567-0005 Website: respiri.co/us/ Contact Name: William Sigsbee Contact Email: Will.Sigsbee@Respiri.co

Respiri Limited (ASX:RSH) is an e-Health SaaS company supporting respiratory health management. Its world-first technology detects wheeze, a typical symptom of asthma, COPD and respiratory disease to provide an objective measure of airway limitation. wheezo, Respiri's innovative technology, comprises an eHealth app combined with a simple, easy to use, handheld device. wheezo is the first smart device to assist with asthma management by monitoring wheeze and documenting symptoms, signs, triggers, weather conditions and medication use. The asthma management platform also facilitates the sharing of data with caregivers, physicians and other health care professionals.

SENTA Partners

Booth 334

Product Category: Office Management; Physician Recruitment 500 Northridge Road Suite 400 Atlanta, GA 30350 Phone: (706) 386-2993 Website: sentapartners.com Contact Name: Joe Motes Contact Email: joe.motes@sentapartners.com

Southern Ear, Nose, and Throat and Allergy Physicians (SENTA) is a community of the Southeast's finest ENT and allergy specialists, working together to grow their practices while providing the best in clinical care. Focus on your patients. Grow your practice. Increase your earnings potential at every stage in your career. All while serving your patients with the highest quality clinical care.

Sanford Health

Booth 338

Booth 219

Product Category: Physician Recruitment 510 6th Avenue North Suite A Fargo, ND 58102 Phone: (701) 234-6547 Website: sanfordhealth.org Contact Name: Angie Peterson Contact Email: angela.peterson@sanfordhealth.org

Sanford Health, one of the largest health systems in the United States, is dedicated to the integrated delivery of health care, genomic medicine, senior care and services, global clinics, research and affordable insurance. Headquartered in Sioux Falls, South Dakota, the organization includes 46 hospitals, 1,400 physicians and more than 200 Good Samaritan Society senior care locations in 26 states and 10 countries. Learn more about Sanford Health's transformative work to improve the human condition at sanfordhealth.org or Sanford Health News.

SmartPractice

Product Category: Patient/Public Education; Pharmaceuticals 3400 E McDowell Road Phoenix, AZ 85008 Phone: (800) 878-3837 Website: smartpractice.com/derm Contact Name: Ashley Ochoa Contact Email: aochoa@smarthealth.com

SmartPractice Dermatology I Allergy provides innovative patch test products and easier access to educational resources to help diagnose allergic contact dermatitis and find solutions to help your patients live healthier, happier lives.

Sobi, Inc.*

Product Category: Pharmaceuticals 77 4th Avenue 3rd Floor Waltham, MA 02451 Phone: (317) 460-0240 Website: sobi.com/usa/en Contact Name: Mason Axford Contact Email: Mason.Axford@sobi.com

As the North American affiliate of international biopharmaceutical company Sobi™, our team is committed to Sobi's vision of providing sustainable access to innovative therapies and transforming the lives of people affected by rare diseases. We bring something rare to rare diseases – a belief in the strength of focus, the power of agility and the potential of the people we are dedicated to serving. Our product portfolio includes multiple approved treatments, focused on immunology and genetics/metabolism. More information is available at www.sobi-northamerica.com. For more information about Sobi, visit www.sobi.com.

Southern ENT & Allergy Conference*

Booth 924

Product Category: Physician Education 7388 Bella Foresta Place Sanford, FL 32771 Phone: (407) 221-1056 Website: allergycrs.org Contact Name: Ralph McClish Contact Email: programs2@southernentandallergyconference.org

A CME program exclusively focused on the unified airway (including CRSwNP and asthma) with an outstanding multidisciplinary faculty in a small intimate setting in Houston January 12-14, 2024 featuring hands on nasal endoscopy with both rigid and flexible scopes on model heads as well as live subjects. Come learn pearls about how to read your own CT sinus films and how to identify nasal polyps vs other pathology on CT imaging. Our expert faculty will offer tremendous insight regarding treatment recommendations for CRSwNP as well as updates on severe asthma including where biologics fit into the treatment paradigm. www.allergycrs.org

Gold Partner

Stallergenes Greer

Exhibits

Booth 214

Booth 918

Booth 419

Product Category: Allergy Extracts; Immunotherapy 639 Nuway Circle NE PO Box 800 Lenoir, NC 28645 Phone: (800) 378-3906 Website: stagrallergy.com Contact Name: Suzanne Fogleman Contact Email: suzanne.fogleman@stallergenesgreer.com

Headquartered in North Carolina, Stallergenes Greer's business in the United States is part of a leading global biopharmaceutical company specializing in the development and commercialization of allergy immunotherapy (AIT) products and services for use in the diagnosis and treatment of allergies.

Gold Partner

Takeda Pharmaceuticals

Product Category: Pharmaceuticals 650 E Kendall Street Cambridge, MA 02142 Phone: (877) 582-5332 Website: takeda.com/ Contact Name: Dawn Rafferty Contact Email: dawn.rafferty@takeda.com

Takeda is a global, values-based, R&D-driven biopharmaceutical leader headquartered in Japan, committed to discover and deliver life-transforming treatments, guided by our commitment to patients, our people and the planet. Takeda focuses its R&D efforts on four therapeutic areas: Oncology, Rare Genetic and Hematology, Neuroscience, and Gastroenterology (GI). We also make targeted R&D investments in Plasma-Derived Therapies and Vaccines. www.takeda.com

Teva Pharmaceuticals

Product Category: Pharmaceuticals 400 Interpace Parkway Parsippany, NJ 07054 Phone: (816) 718-1624 Website: tevausa.com Contact Name: Evonne Matthews Contact Email: evonne.matthews@comcast.net

Teva Pharmaceuticals is a global leader in generic medicines and biopharmaceuticals. Building on more than a century-old legacy, Teva delivers high-quality products to patients in nearly every therapeutic area, has an established presence in generics, specialty, OTC and API, a fully integrated R&D function, strong operational base and global infrastructure and scale.

Thermo Fisher Scientific

Booth 901

Booth 326

Exhibits

Product Category: Diagnostic Testing; Technology 4169 Commercial Avenue Portage, MI 49002 Phone: (781) 800-1346 Website: thermofisher.com/phadia/wo/en/our-solutions.html Contact Name: Nicole Bozik Contact Email: nicole.bozik@thermofisher.com

Our mission is to enable our customers to make the world healthier, cleaner, and safer. As a global leader in allergy and autoimmune disease diagnostics, we are committed to providing accurate, clinically relevant testing solutions to aid in the proper disease diagnosis and patient management.

Vanicream / Pharmaceutical Specialties, Inc.

Booth 728

Product Category: Health/Body Care; Pharmaceuticals 1620 Industrial Drive NW Rochester, MN 55901 Phone: (507) 288-8500 Website: vanicream.com Contact Name: Mariah Ranney Contact Email: mariahr@vanicream.com

We specialize in sensitive skin. Our primary purpose is to make products for people with sensitive skin. Our products are free of common chemical irritants found in ordinary skin and hair care products such as dyes, fragrance, masking fragrance, lanolin, parabens, and formaldehyde releasers. You can be assured that we go to great lengths to select ingredients that are safe and effective, are suitable for our customers, and then we continuously test and monitor them for quality. The most important ingredient is trust!

Virant Diagnostics, Inc.*

Booth 754

Product Category: Diagnostic Testing 11002 Veirs Mill Road Suite 100 Wheaton, MD 20902 Phone: (877) 888-2973 Website: virantdx.com Contact Name: Natalie Evans Contact Email: nevans@virantdx.com

Virant Diagnostics is a specialized reference laboratory, focused on allergy & immunology and rare diseases testing. Our repertoire of assays encompasses the application of mass spectrometry, flow cytometry, serology, and genetics. Our angioedema diagnostic platform helps to unravel the intricate molecular mechanisms of Hereditary Angioedema. Our laboratory is also at the vanguard of high-sensitivity genetic testing for systemic mastocytosis. Virant Diagnostics embodies the diagnostic pursuit of innovative scientific inquiry and technological advancement, where each diagnostic endeavor unveils layers of biological intricacy, enhancing our understanding of the enigmatic facets of health and disease.

Vitalograph, Inc.

Booth 216

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Product Category: Allergy Extracts; Diagnostic Equipment 13310 W 99th Street Lexena, KS 66215 Phone: (913) 732-3228 Website: vitalograph.com Contact Name: Mark Russell Contact Email: mark.russell@vitalograph.com

A Global Leader in Respiratory DiagnosticsAt Vitalograph, we constantly work to push the boundaries of innovation through our high-quality medical devices. Our devices are found in healthcare and occupational health settings worldwide, where they are used to aid the diagnosis and management of respiratory conditions.

WikiAllegies LLC*

Booth 327

Booth 453

Product Category: Other Electroninc Health Record; Websites 17203 Red Oak Drive Suite 101 Houston, TX 77090 Phone: (281) 886-7440 Contact Name: Doanh Nguyen Contact Email: doanh@wikiallergies.com

WikiAllergies is created to bring awareness of the Allergy Immunology specialty to the general population. WikiAllergies social platform is intended to be one of the popular voices of Allergist Immunologist to the world. With that philosophy, the technologies that work toward this platform and its Electronic Health Record are specifically designed and catered to the work flow of practicing Allergist Immunologist.

Wonder Spray, IIc*

Product Category: Health/Body Care; Patient/Public Education 4930 Bradshaw Court San Diego, CA 92130 Phone: (619) 992-2873 Website: drburdwonderspray.com Contact Name: John Burd Contact Email: jburd@jfburd.com

Wonder Spray is for disinfection, deodorizing, first aid, wound healing, skin care and allergy symptom relief. www. thewonderspray.com Wonder Spray is a dilute solution of HydrOxyChloride (HOCL). HOCL is what our white blood cells use to kill all germs – bacteria, virus, yeast, mold, spores, and fungus. As a disinfectant, HOCL is 100 times more powerful than bleach, yet it is entirely safe and non-toxic to human tissue. HOCL also kills corona virus. Wonder Spray comes in 2-ounce and 8-ounce spray bottles. Use after dental procedures for pain relief and prevention of infection.

World Allergy Organization (WAO) Booth 451

Product Category: Other Professional Association; Publications 555 E Wells Street Ste 1100 Milwaukee, WI 53202 Website: worldallergy.org Contact Name: Celeste Baldassare Contact Email: cbaldassare@worldallergy.org

World Allergy Organization (WAO) is an international umbrella organization consisting of 109 regional and national allergology and clinical immunology societies from around the world. By collaborating with member societies, WAO provides educational programs, symposia, and lectureships to members in nearly 100 countries. Founded in 1951, WAO has successfully organized 28 major congresses. The WAO mission, as a worldwide alliance of allergy and clinical immunology societies, is to be a global resource and advocate for the specialty, advancing awareness and excellence in clinical care through education, research, and training. WAO publishes the World Allergy Organization Journal; 2022 two-year IF 5.1.

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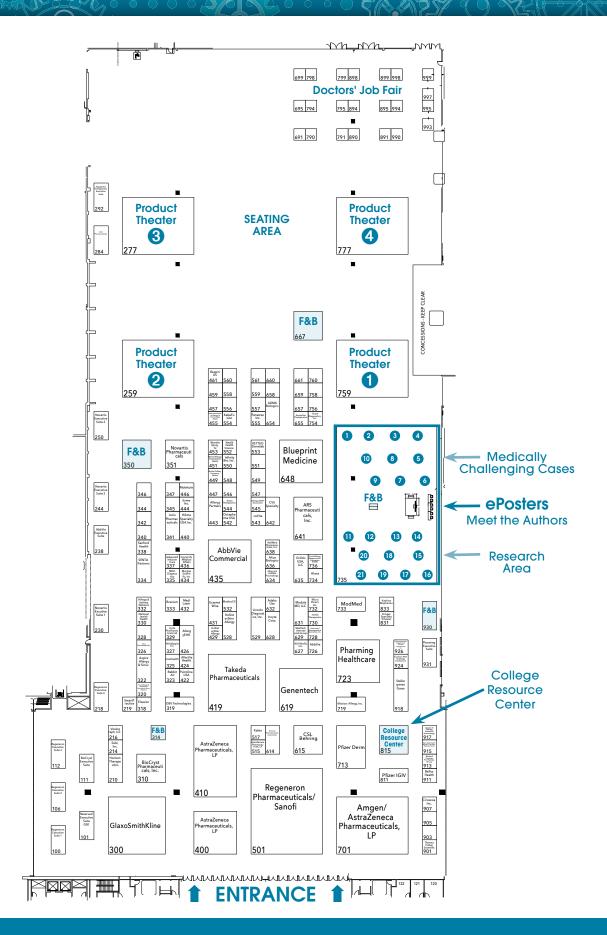
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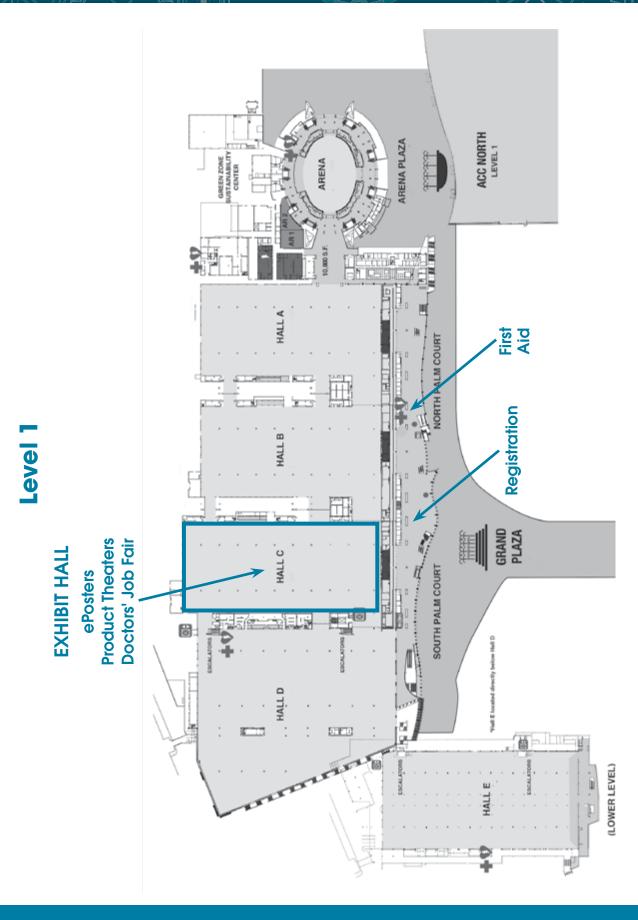
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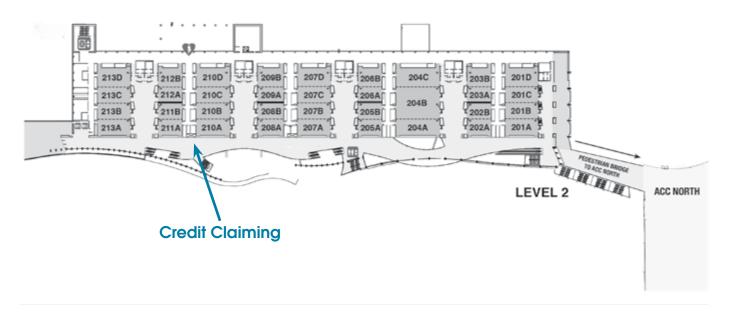
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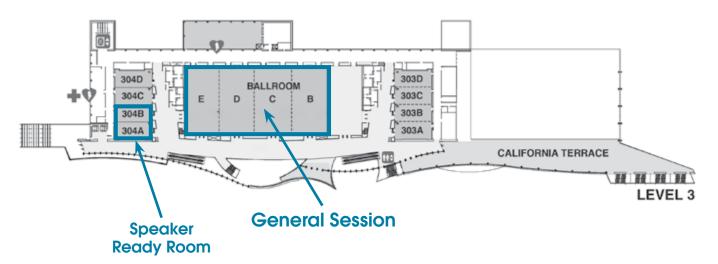
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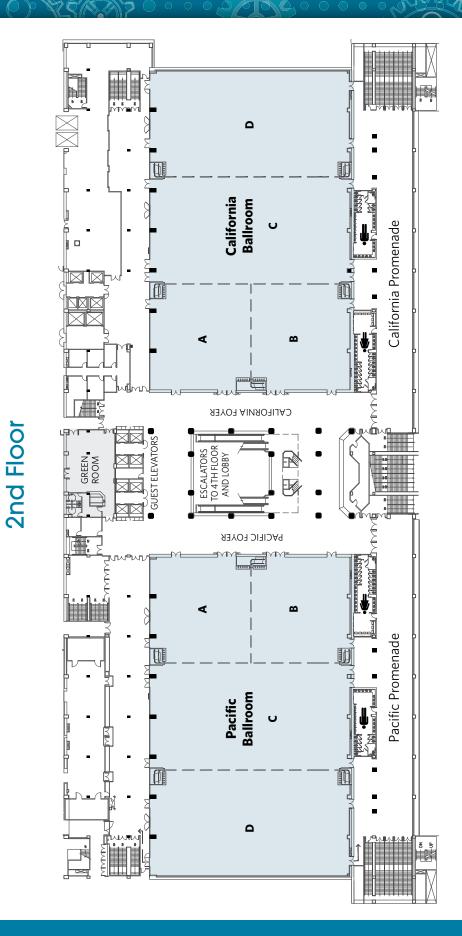
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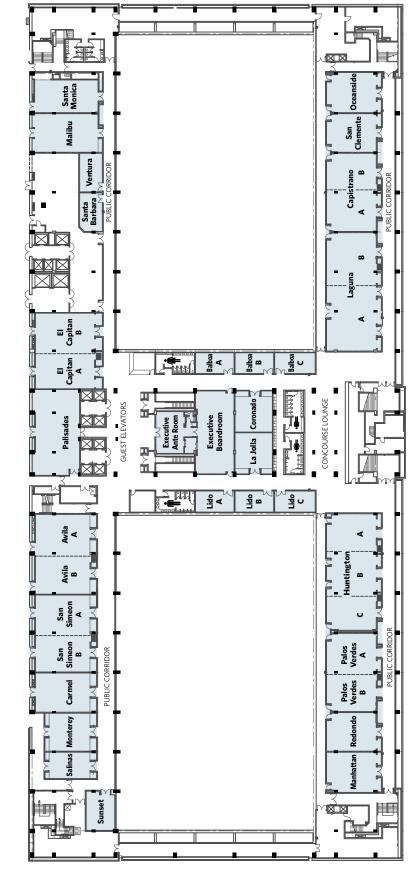
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Hilton Anaheim Hotel



Hilton Anaheim Hotel



4th Floor