

#ACAAI18
SEATTLE



PRACTICE EMPPOWERMENT

PATIENTS ● COMMUNITY ● PARTNERS

American College of Allergy, Asthma & Immunology
2018 Annual Scientific Meeting

SEATTLE | NOV 15-19

Washington State Convention Center



American
College
of Allergy, Asthma
& Immunology

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ACAAI 2018 Annual Scientific Meeting

Practice Empowerment PATIENTS. COMMUNITY. PARTNERS

The ACAAI Annual Scientific Meeting brings together the top experts in allergy, asthma and immunology from around the globe. No matter where you are in your journey – in training, a veteran allergist, or anywhere in between – we invite you to join us Nov. 15 – 19 in Seattle for a meeting experience that's better than ever. There are new session types, a streamlined schedule with more opportunities to meet and mingle, and a focus on interactive learning and collaboration! The Thursday program will help keep you up to date with biologics and drug allergy, and Monday features a CAP review to help you with the new MOC requirements. Alongside returning favorites like the FIT Bowl and the literature review, you'll find new session formats including clinical conundrums featuring challenging case studies and ask the expert roundtables which will get you up close and personal with thought leaders in the field. Additionally, support staff and allied health practitioners will benefit from programs tailored to their individual needs. You won't want to miss out on any of it!

Housing Information

The ACAAI Annual Meeting will be held at the Washington State Convention Center and the Sheraton Seattle Hotel. The convention hotels include the Sheraton Seattle (Headquarters Hotel), Grand Hyatt, Hyatt Olive 8 and Hilton Seattle hotels. All hotels are within walking distance to the Convention Center.

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

Hotel Room Rates:

Sheraton Seattle Hotel

\$242 Single / Double
(+15.6% tax + \$2 per room / per night tourism fee)
(Headquarters Hotel – ½ block from Convention Center)

Grand Hyatt Hotel

\$268 Single & \$283 Double
(+15.6% tax + \$2 per room / per night tourism fee)
(½ block from Convention Center)

Hyatt Olive 8 Hotel

\$268 Single & \$283 Double
(+15.6% tax + \$2 per room / per night tourism fee)
(1 ½ blocks from Convention Center)

Hilton Seattle Hotel

\$187 Single & \$207 Double
(+15.6% tax + \$2 per room / per night tourism fee)
(2 ½ blocks from Convention Center)

For best availability, make your reservation at:

Internet: <https://compass.onpeak.com/e/012604925>

Phone: 800-584-9034 (US & Canada)
312-527-7300 (International)
Mon-Fri 9am-6pm ET

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

The deadline for hotel reservations is Monday, October 15, 2018.

Hotel reservations / rate availability are not guaranteed after the room block is full or after **October 15, 2018**. Please register early – only a limited number of rooms are available at each hotel.

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

Child Care Services

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

ACAAI 2018 Annual Scientific Meeting

Airline Travel Information

To book your airline reservation, call ACAAI's official travel agency, Uniglobe Travel Partners, at 1-800-235-9386 (Monday – Friday 8:30 am – 7:00 pm CST).

Registration Information

Your registration fee includes access to all general sessions including symposia, plenaries, oral and e-poster abstract sessions, pro/con debates, ask the expert roundtables, product theaters, and corporate forums, as well as the exhibit hall and various social events. It does not include the optional Thursday program, literature review course, workshops or other courses with a separate registration fee.

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

Because of limited seating capacity, admission to all general sessions and symposia will be on a first-come, first-served basis. Pre-registration is not required unless otherwise noted.

To register for the meeting, visit annualmeeting.acaai.org.

Session Details

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

Tracks

To make it easier for participants to identify Annual Meeting sessions that are relevant to their practice, the College has identified 9 critical areas for allergy and immunology. These 9 areas make up the Annual Meeting Track System. To view all sessions associated with any of these tracks, visit annualmeeting.acaai.org/tracks.cfm.

Exhibit Hours

Friday, November 16, 2:00 – 6:00 pm
PM refreshment break in the exhibit hall

Saturday, November 17, 9:00 am – 4:30 pm
AM and PM refreshment breaks in the exhibit hall

Sunday, November 18, 9:00 am – 1:30 pm
AM refreshment break in the exhibit hall

Seattle Information

Discover what there is to see and do in Seattle.
<http://www.visitseattle.org/site/acaai2018>

Temperature

The average temperature in November ranges from a low of 41°F to a high of 51°F.

Special Needs

 In 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.

Education Information

This activity is supported by educational grants from commercial interests. Complete information will be provided to participants prior to the activity.

Target Audience

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

- Practicing Allergist/Immunologists
- Allergy/Immunology Fellows-in-Training
- Physician Assistants
- Advanced Practice Nurses
- Allied Health Professionals
- Primary Care Physicians
- 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 the efficient allergy and immunology practice.

Accreditation Statement



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.

Credit Designation

AMA PRA Category 1 Credit(s)TM will be available for this activity.

Maintenance of Certification

The American Board of Allergy and Immunology's (ABAI) Maintenance of Certification (MOC) program facilitates a physician's commitment to lifelong learning. Part II of ABAI's MOC Program requires that diplomates obtain 25 CME Credits in the areas of allergy and/or immunology on an annual basis. The CME Credits for the Annual Meeting can be used to satisfy this requirement.

In addition to the required 25 CME Credits, the ABAI recommends that 6 of the CME Credits also qualify as Self-Assessment Credit (aka MOC Part II Credit).

ACAAI seamlessly transfers your Annual Meeting CME and MOC Part II Credits to the ABAI at the end of the calendar year.

Please note that Faculty cannot earn CME or MOC Part II Credit for their presentations.

Core Competencies

ACAAI is committed to providing educational activities that align with the [ABAI Core Competencies](#), which include:

- Patient Care and Procedural Skills
- Medical Knowledge
- Practice-based Learning and Improvement
- Interpersonal and Communication Skills
- Professionalism
- Systems-based Practice

Named Lectures

Each year, the American College of Allergy, Asthma & Immunology presents several named lectures during the Annual Scientific Meeting. The “Bela Schick,” “John P. McGovern” and “Bernard Berman” lectures are presented annually. The “Daniel J. Goodman” and “Lester Mittelstaedt” lectures are presented in alternate years and the “Luisa Businco Lecture” is presented during the International Food Allergy Symposium.

The allergists selected to present named lectures embody the high standards and achievements of the physicians for whom the lectures are named. The College is proud to present the following named lectures at its 2018 Annual Scientific Meeting. All lectures will be held at the Washington State Convention Center.

John P. McGovern Lecture

Saturday, November 17, 8:25 – 8:50 am
Stanley Szeffler, MD

This annual lectureship is supported by a grant from the John P. McGovern Foundation. The Foundation sought to establish a lectureship that would recognize eminent physicians and scientists, both clinicians and researchers, who have contributed meritoriously to the advancement of knowledge in the specialty of allergy-immunology. Lecturers receive the prized John P. McGovern medallion, created especially for the lectureship. Dr. McGovern was a past president of the College and a strong leader in the field of patient care.

Daniel J. Goodman Lecture

Sunday, November 18, 8:00 – 8:30 am
Matthew Greenhawt, MD, MSc, MBA, FAAAAI

The biennial Goodman Lecture is supported by a grant from Dr. Daniel J. Goodman. His purpose in establishing this lectureship was to leave a legacy to honor individuals who have demonstrated outstanding scholarship and clinical abilities in the field of allergy-immunology.

Bela Schick Lecture

Sunday, November 18, 9:00 – 9:30 am
Gailen D. Marshall, Jr., MD, PhD, FAAAAI

The annual Bela Schick Lecture is named in honor of one of medicine’s most respected scientists. 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.

Bernard Berman Memorial Lecture

Monday, November 19, 8:00 – 8:30 am
Anne K. Ellis, MD, MSc, FAAAAI

The annual Bernard Berman Memorial Lecture recognizes a kind, caring clinician-allergist with interests in the various aspects of allergy and a passion for teaching. The Memorial Lecture is a testament to Dr. Berman’s caring nature, unique skills as a gifted teacher and unselfish compassion for his patients. He was a past president of the College and one of the founders of the American Board of Allergy and Immunology.

Workshops

Separate Registration Fee • Admission by Ticket Only

Saturday, November 17

3:00 – 4:30 pm

Fee: \$150 (FITs: \$50). Limit 25.

Hands-on: The Use of Case Simulation for the Education of Allergic Emergencies: Anaphylaxis

Moderators:

Anne K. Ellis, MD, MSc, FAAAAI, and
Allison Ramsey, MD, FAAAAI

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

Faculty:

Julie Brown, MD
Marcella R. Aquino, MD, FAAAAI
Aleena Banerji, MD
Anne K. Ellis, MD, MSc, FAAAAI

Sunday, November 18

10:00 – 11:30 am

Fee: \$80 (FITs: \$35). Limit 50.

Didactic: Introductory Course in Rhinology

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

Faculty:

Jerald W. Koepke, MD, FAAAAI
Seong H. Cho, MD, FAAAAI

1:00 – 2:30 pm

Fee: \$150 (FITs: \$50). Limit 30.

Hands-on Session in Rhinology

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

Faculty:

Jerald W. Koepke, MD, FAAAAI
Seong H. Cho, MD, FAAAAI
Kevin R. Murphy, MD, FAAAAI (SC)
Grant C. Olson, MD, FAAAAI
Donald W. Pulver, MD, FAAAAI
C. Ross Westley, MD, FAAAAI

Sunday, November 18 (continued)

3:00 – 4:30 pm

Fee: \$150 (FITs: \$50). Limit 30.

Hands-on Session in Rhinology: Intermediate/Advanced

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

The following criteria must be met to qualify for participation in this workshop:

- Have taken the Introductory Rhinology Course at a prior meeting or have received similar training.
- Have a basic working knowledge of the nasal and laryngeal anatomy.
- Are familiar with the use of and have performed examinations with a flexible fiber-optic rhinoscope.
- Be willing to be examined by course participants.

Faculty:

Jerald W. Koepke, MD, FAAAAI
Seong H. Cho, MD, FAAAAI
Kevin R. Murphy, MD, FAAAAI (SC)
Donald W. Pulver, MD, FAAAAI
C. Ross Westley, MD, FAAAAI

3:00 – 4:30 pm

Fee: \$150 (FITs: \$50). Limit 32.

Patch Test, Wraps, Ointments, Biopsy

Moderator: Kelly Maples, MD

Track: **Dermatology**

Faculty:

Luz S. Fonacier, MD, FAAAAI
Sharon Jacob, MD
Anil Nanda, MD, FAAAAI
David Weldon, MD, FAAAAI

Thursday Program

Thursday, November 15 • 8:00 am – 4:30 pm
Separate Registration Fee • Admission by Ticket Only

8:00 am – noon

Biologic Therapies in Your Practice

Moderator: Santiago E. Martinez, MD, FAAAAI

Track: **Clinical Immunology and Autoimmune and Biologicals**

Speakers:

John J. Oppenheimer, MD, FAAAAI
Stephen P. Peters, MD, PhD
Jonathan Corren, MD
Larry Borish, MD, FAAAAI
Jonathan Silverberg, MD, PhD, MPH
James L. Sublett, MD, FAAAAI

1:00 – 4:30 pm

Drug Allergy and the Allergist: Staying Relevant

Moderator: Cherie Y. Zachary, MD, FAAAAI

Track: **Food & Drug Allergy and GI Disorders**

Speakers:

Mariana C. Castells, MD, PhD, FAAAAI
David M. Lang, MD, FAAAAI
Eric Macy, MD
David A. Khan, MD, FAAAAI
James L. Sublett, MD, FAAAAI

noon – 1:00 pm
Lunch Break (on own)

6:00 – 8:00 pm
Non-CME Corporate Forums

NOT FOR
CREDIT

Friday Annual Literature Review

7:30 am – 4:30 pm
Separate Registration Fee • Admission by Ticket Only

(You must be registered for the Annual Scientific Meeting to enroll in the Annual Literature Review)

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

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

Speakers:

Mitchell H. Grayson, MD, FAAAAI
Anju T. Peters, MD
John M. Routes, MD, FAAAAI
James T. Li, MD, PhD, FAAAAI
Marc A. Riedl, MD, MS
John M. Kelso, MD, FAAAAI
Anthony Montanaro, MD, FAAAAI

Moderator: David A. Khan, MD, FAAAAI

Speakers:

Harold S. Nelson, MD, FAAAAI
Matthew Greenhawt, MD, MSc, MBA, FAAAAI
Mark S. Dykewicz, MD, FAAAAI
Chitra Dinakar, MD, FAAAAI
David A. Khan, MD, FAAAAI

11:30 am – 1:00 pm
Lunch Break (on own)

Friday General Sessions

8:00 – 9:30 am

Interdisciplinary Panel Session

Allergy-Immunology Physician Wellness: Challenges, Threats and Opportunities

Moderators: Gailen D. Marshall, Jr., MD, PhD, FAAAAI, and Meagan W. Shepherd, MD, FAAAAI

Track: **Practice Management/Professional Issues**

Speakers:

Michael S. Blaiss, MD, FAAAAI

Mark T. O'Hollaren, MD, FAAAAI

8:00 – 9:30 am

Symposium

Anaphylaxis In-depth

Moderators: Dana V. Wallace, MD, FAAAAI, and Syed Shahzad Mustafa, MD, FAAAAI

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

Speakers:

Julie Wang, MD, FAAAAI

Jay Lieberman, MD, FAAAAI

Julie Brown, MD

Susan Wasserman, MD, FAAAAI

10:00 – 11:30 am

Limit 54

Seats Available on First-come, First-served Basis

Ask the Expert Roundtables

Phases of Allergy Practice

Moderator: Kevin P. McGrath, MD, FAAAAI

Track: **Practice Management/Professional Issues**

Speakers:

Kathleen May, MD, FAAAAI

William E. Berger, MD, MBA, FAAAAI

James L. Sublett, MD, FAAAAI

Melinda Rathkopf, MD, FAAAAI

Stanley Fineman, MD, MBA, FAAAAI

Dana V. Wallace, MD, FAAAAI

10:00 – 11:30 am

Symposium

What to Do When Your Patient is Allergic to Multiple Allergens for Which There are Sublingual FDA-approved Tablets

Moderators: Mark S. Dykewicz, MD, FAAAAI, and Marissa Shams, MD, FAAAAI

Track: **Immunotherapy and Diagnostics**

Speakers:

Harold S. Nelson, MD, FAAAAI

Jay M. Portnoy, MD, FAAAAI

1:00 – 2:30 pm

Symposium

Food Allergy-related Mortality

Moderator: Mitchell R. Lester, MD, FAAAAI

Track: **Food & Drug Allergy and GI Disorders**

Speakers:

Stacy Dorris, MD

Michael Pistiner, MD, MMSc, FAAAAI

1:00 – 2:30 pm

Symposium

Name That Rash: Serious Drug Rashes and Others

Moderators: Sami Bahna, MD, DrPH, FAAAAI, and Purvi Parikh, MD

Track: **Dermatology**

Speakers:

Aleena Banerji, MD

Luz S. Fonacier, MD, FAAAAI

Robert Sidbury, MD, MPH

2:00 – 6:00 pm
Exhibit Hall Open

2:00 – 6:00 pm
College Resource Center Open

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

Friday General Sessions

3:00 – 4:30 pm

Pro/Con Debate

Has the Therapeutic Use of Oral Immunotherapy for Food Allergy Passed the Tipping Point?

Moderator: Matthew Greenhawt, MD, MSc, MBA, FAAAAI

Track: **Immunotherapy and Diagnostics**

Speakers:

Richard L. Wasserman, MD, PhD, FAAAAI
Robert A. Wood, MD

3:00 – 4:30 pm

Clinical Conundrum

What to Do When Your Patients Reach the Yellow Zone

Moderators: Alan Goldsobel, MD, FAAAAI and
Rajan Merchant, MD, FAAAAI

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

Speakers:

John J. Oppenheimer, MD, FAAAAI
Daniel Jackson, MD
David M. Lang, MD, FAAAAI

3:00 – 4:30 pm

Plenary Session

Integrative Medicine 101: Lotions and Potions? Or Possibilities?

Moderators: Marianne Frieri, MD, PhD, FAAAAI, and
Erika Gonzalez Reyes, MD

Track: **Environmental and Integrative Medicine**

Speakers:

Maeve E. O'Connor, MD, FAAAAI
Gailen D. Marshall, Jr., MD, PhD, FAAAAI
Ellen Sher, MD, FAAAAI

3:00 – 6:00 pm

E-poster Presentations

4:00 – 6:00 pm

**American Association of Allergists and
Immunologists of Indian Origin (AAAI)
Annual Meeting and Symposium**

4:45 – 6:00 pm

**Advanced Practice, Allied Health and Office
Administrators Networking Reception**

6:00 – 7:30 pm

President's Welcome Reception

All attendees are invited to the ACAAI President's Welcome Reception. It's the perfect place to catch up with old friends and make new acquaintances. Plan to join us for this fun-filled event.

8:00 – 10:00 pm

Non-CME Corporate Forums



Saturday General Sessions

7:30 – 8:00 am

Opening Ceremony and Welcome Announcements

Speakers:

Bradley E. Chipps, MD, FAAAAI, President
Todd A. Mahr, MD, FAAAAI, President-elect
and Program Chair
Mrs. Jane Martin, Alliance President

8:00 – 9:30 am

Presidential Plenary Session

Network Studies: Pulling It All Together for Adults and Kids

Moderator: Bradley E. Chipps, MD, FAAAAI

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

Speakers:

William Busse, MD, FAAAAI
John P. McGovern Lecture: Stanley Szeffler, MD
Leonard B. Bacharier, MD, FAAAAI
Stephen P. Peters, MD, PhD

9:00 am – 4:30 pm

Exhibit Hall Open

9:00 am – 4:30 pm

College Resource Center Open

9:30 – 10:00 am

Refreshment Break in Exhibit Hall

9:35 – 10:00 am

Product Theaters

10:00 – 11:30 am

Symposium

Advocacy Council Coding and Government Regulations Update

Moderator: James M. Tracy, DO, FAAAAI

Track: **Practice Management/Professional Issues**

Speakers:

Gary N. Gross, MD, FAAAAI
J. Allen Meadows, MD, FAAAAI
Stephen A. Imbeau, MD, FAAAAI

10:00 – 11:30 am

Limit 30 • Admission by Ticket Only

Problem-based Learning

PBL: An Interactive Case Discussion of a Young Adult With Severe Atopic Dermatitis: Insights From the Expert

Moderator: Ray S. Davis, MD, FAAAAI

Track: **Dermatology**

Speaker:

Donald Y. Leung, MD, PhD, FAAAAI

10:00 – 11:30 am

Interdisciplinary Panel Session

Best Current Treatment Options for Sinusitis

Moderators: Eli Meltzer, MD, FAAAAI, and
Joseph Forester, DO, FAAAAI

Track: **Practice Management/Professional Issues**

Speakers:

Larry Borish, MD, FAAAAI
Daniel Hamilos, MD, FAAAAI
Greg Davis, MD

Saturday General Sessions

10:00 – 11:30 am

Symposium

Demystifying Oral Food Challenges in Infants and Toddlers

Moderator: Jayesh Kanuga, MD, FAAAAI

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

Speakers:

David R. Stukus, MD, FAAAAI

Justin Greiwe, MD, FAAAAI

Benjamin Prince, MD, MSCI

10:00 – 11:30 am

Clinical Conundrum

Expanding Our Role in the Community: Treating COPD in the Allergy-Immunology Practice Setting

Moderators: Noel Rodriguez, MD, FAAAAI, and Anil Nanda, MD, FAAAAI

Track: **Practice Management/Professional Issues**

Speakers:

Mario Castro, MD, MPH

Bryan L. Martin, DO, FAAAAI

Antoine E. Azar, MD

1:00 – 2:30 pm

Symposium

ACAAI International Symposium: The Impact of the Environment on Allergic Disease

Moderators: Stephen A. Tilles, MD, FAAAAI, and Naba Sharif, MD, FAAAAI

Track: **Environmental and Integrative Medicine**

Speakers:

Mubeccel Akdis, MD, PhD

Cezmi Akdis, MD

David Peden, MD, FAAAAI

1:00 – 2:30 pm

Clinical Conundrum

Going Nuts: The Complexities of Diagnosing and Managing Peanut and Tree Nut Allergy

Moderator: Carla M. Davis, MD, FAAAAI

Track: **Food & Drug Allergy and GI Disorders**

Speakers:

Matthew Greenhawt, MD, MSc, MBA, FAAAAI

David R. Stukus, MD, FAAAAI

1:00 – 2:30 pm

Clinical Conundrum

Maximizing the Safe Delivery of Immunotherapy in the Office

Moderators: Bryan L. Martin, DO, FAAAAI, and Justin Greiwe, MD, FAAAAI

Track: **Immunotherapy and Diagnostics**

Speakers:

Mike Tankersley, MD, FAAAAI

John J. Oppenheimer, MD, FAAAAI

David Bernstein, MD, FAAAAI

Tolly Epstein, MD, MS, FAAAAI

11:30 am – 1:00 pm

E-poster Presentations

11:30 am – 1:00 pm

GME Program Directors' Committee Luncheon

11:30 am – 1:00 pm

Visit Exhibits (Lunch on Own)

11:30 am – 3:00 pm

Doctors' Job Fair

11:35 am – 1:00 pm

Product Theaters

Saturday General Sessions

1:00 – 2:30 pm

Limit 30 • Admission by Ticket Only

Problem-based Learning

PBL: An Inner-city Child With Uncontrolled Asthma – Learning to Care for the Underserved Child – Lost Opportunities

Moderators: Michael B. Foggs, MD, FACAAI, and
Payel Gupta, MD

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

Speakers:

Don A. Bukstein, MD, FACAAI
Leonard B. Bacharier, MD, FACAAI
Lila Kertz, MSN, RN, CPNP, AE-C

1:00 – 2:30 pm

Limit 63

Seats Available on First-come, First-served Basis

Ask the Expert Roundtables

Pearls for Keeping Your Practice Healthy

Moderators: Travis Miller, MD, FACAAI, and
Mamta Reddy, MD, FACAAI

Track: **Practice Management/Professional Issues**

Speakers:

J. Allen Meadows, MD, FACAAI
Stephen A. Imbeau, MD, FACAAI
James L. Sublett, MD, FACAAI
James M. Tracy, DO, FACAAI
J. Wesley Sublett, MD, MPH, FACAAI
John R. Seyerle, MD, FACAAI
Purvi Parikh, MD

1:00 – 2:30 pm

Clinical Conundrum

Use of Genetic Testing for Diagnosis in Immunologic Disorders

Moderator: Tania Elliott, MD, FACAAI

Track: **Clinical Immunology and Autoimmune and Biologicals**

Speakers:

Troy Torgerson, MD, PhD
Thomas A. Fleisher, MD, FACAAI
Jennifer Puck, MD

2:30 – 3:00 pm

E-poster Presentations

2:30 – 3:00 pm

Refreshment Break in Exhibit Hall

2:35 – 3:00 pm

Product Theaters

3:00 – 4:30 pm

Clinical Conundrum

Cannabis: What the Allergist Needs to Know About Marijuana: Medical and Recreational

Moderator: William S. Silvers, MD, FACAAI

Track: **Environmental and Integrative Medicine**

Speakers:

David R. Naimi, DO
Rohit Katial, MD, FACAAI
Hannelore A. Brucker, MD, FACAAI

Saturday General Sessions

3:00 – 4:30 pm

Symposium

Latest Issues and Controversies in Food Allergy

Moderator: J. Andrew Bird, MD, FAAAAI

Track: **Food & Drug Allergy and GI Disorders**

Speakers:

David M. Fleischer, MD, FAAAAI

Brian Vickery, MD

John M. Kelso, MD, FAAAAI

Edmond Chan, MD

3:00 – 4:30 pm

Practical Applications at Work Seminar

Lung Function Testing: Spirometry, FeNo and Challenges Done Right!

Moderators: Myron J. Zitt, MD, FAAAAI, and Mark Stahl, DO, FAAAAI

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

Speakers:

Mario Castro, MD, MPH

Kaiser Lim, MD

Donald Cockcroft, BSc, MD

3:00 – 4:30 pm

Limit 30 • Admission by Ticket Only

Problem-based Learning

PBL: A Pediatric Asthma Case That Needs Proper Coding – Lost Opportunities – Better Call Codeman and Doctor Document for Help!

Moderators: Don A. Bukstein, MD, FAAAAI, and Andrew Nickels, MD

Track: **Practice Management/Professional Issues**

Speakers:

J. Allen Meadows, MD, FAAAAI

Gary N. Gross, MD, FAAAAI

4:30 – 5:30 pm

Distinguished Industry Oral Abstracts Happy Hour

5:30 – 7:30 pm

27th Annual FIT Bowl Competition

Test your knowledge, sharpen your wits and join in the fun at the dynamic, fast-paced FIT Bowl! Participating teams from training programs around the country will compete to answer a variety of serious (and not so serious) questions posed by an expert panel. In 2017, 29 teams from the US and Mexico participated in this popular game show program.

7:30 – 9:30 pm

Non-CME Corporate Forums

NOT FOR CREDIT

8:30 – 10:30 pm

Non-CME Corporate Forums

NOT FOR CREDIT

Sunday General Sessions

6:30 – 7:55 am

Breakfast Symposium

Improving Severe Asthma Control Through Comprehensive Patient Assessment and Tailored Treatment Selection

Moderator: TBD

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

Speakers:

TBD

8:00 – 9:30 am

Plenary Session

Practical Applications for Your Office

Moderator: Michael E. Manning, MD, FAAAAI

Track: **Practice Management/Professional Issues**

Speakers:

Daniel J. Goodman Lecture:

Matthew Greenhawt, MD, MSc, MBA, FAAAAI

Don A. Bukstein, MD, FAAAAI

Bela Schick Lecture:

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

10:00 – 11:30 am

Practical Applications at Work Seminar

How to Prescribe Immunoglobulin Replacement: The Right Product for the Right Patient

Moderator: Vivian Hernandez-Trujillo, MD

Track: **Clinical Immunology and Autoimmune and Biologicals**

Speakers:

Richard L. Wasserman, MD, PhD, FAAAAI

Ken Paris, MD

10:00 – 11:30 am

Clinical Conundrum

Managing Food-sensitized Patients Who Have Never Eaten the Food

Moderator: David R. Stukus, MD, FAAAAI

Track: **Food & Drug Allergy and GI Disorders**

Speakers:

Julie Wang, MD, FAAAAI

Jay Lieberman, MD, FAAAAI

Brian Vickery, MD

10:00 – 11:30 am

Interdisciplinary Panel Session

Spectrum of Dysfunctional Breathing

Moderators: Richard G. Gower, MD, FAAAAI, and
Merin Kuruvilla, MD

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

Speakers:

Stephen A. Tilles, MD, FAAAAI

Todd Olin, MD

9:00 am – 1:30 pm

Exhibit Hall Open

9:00 am – 1:30 pm

College Resource Center Open

9:30 – 10:00 am

E-poster Presentations

9:30 – 10:00 am

Refreshment Break in Exhibit Hall

9:35 – 10:00 am

Product Theaters

10:00 – 11:30 am

Oral Abstracts

Sunday General Sessions

10:00 – 11:30 am

Symposium

The Gain of Immunotherapy Over Pharmacotherapy for Allergic Respiratory Diseases

Moderator: Desiree Larenas-Linnemann, MD

Track: **Immunotherapy and Diagnostics**

Speakers:

Peter Creticos, MD

Michael R. Nelson, MD, PhD, FAAAAI

Christopher Calabria, MD

10:00 – 11:30 am

Clinical Conundrum

Urticaria/Angioedema/HAE

Moderator: David M. Lang, MD, FAAAAI

Track: **Dermatology**

Speakers:

Dennis Ledford, MD, FAAAAI

William R. Lumry, MD, FAAAAI

Marc A. Riedl, MD, MS

11:30 am – 1:00 pm

E-poster Presentations

11:30 am – 1:00 pm

Visit Exhibits (Lunch on own)

11:35 am – 1:00 pm

Product Theaters

1:00 – 2:30 pm

Oral Abstracts

1:00– 2:30 pm

World Allergy Forum: Skin Allergy

1:00 – 2:30 pm

Limit 30 • Admission by Ticket Only

Problem-based Learning

Difficult Cases in Primary Immune Deficiency

Moderator: Gary C. Steven, MD, PhD

Track: **Clinical Immunology and Autoimmune and Biologicals**

Speakers:

Lisa J. Kobrynski, MD, MPH, FAAAAI

John M. Routes, MD, FAAAAI

1:00 – 2:30 pm

Interdisciplinary Panel Session

How to Assess Growth and Fracture Risk in the Steroid-treated Patient

Moderator: Jeremy Katcher, MD, FAAAAI

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

Speakers:

Carina Venter, PhD, RD

Marion Groetch, RDN

Joy Wu, MD, PhD

Mervat Nassef, MD, FAAAAI

1:00 – 2:30 pm

Symposium

Shifting Paradigms in Management of Severe Asthma: Pathogenesis, Phenotypes and Personalized Medicine

Moderators: Daniel Ein, MD, FAAAAI, and Charles J. Lane, MD, FAAAAI

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

Speakers:

Mark FitzGerald, MD

Stephen P. Peters, MD, PhD

William Busse, MD, FAAAAI

Sunday General Sessions

1:00 – 2:30 pm

Symposium

The Pros and Cons of EPIT and OIT: Is There a Perfect Therapy for Food Allergy?

Moderator: Edmund S. Chan, MD

Track: **Immunotherapy and Diagnostics**

Speakers:

A. Wesley Burks, MD, FAAAAI

Robert Wood, MD

Hugh Windom, MD

1:00 – 2:30 pm

Symposium

World Allergy Forum: Skin and Food Allergy

Moderators: Bradley E. Chipps, MD, FAAAAI, and
Ignacio J. Ansotegui, MD, PhD

Track: **Dermatology**

Speakers:

Mario A. Sánchez-Borges, MD

Alessandro Fiocchi, MD, FAAAAI

Motohiro Ebisawa, MD, PhD

3:00 – 4:30 pm

Oral Abstracts

3:00 – 4:30 pm

Interdisciplinary Panel Session

Addressing Unmet Needs in Food Allergy Research

Moderators:

Moderators: Hemant Sharma, MD, and
Matthew Greenhawt, MD, MSc, MBA, FAAAAI

Track: **Food & Drug Allergy and GI Disorders**

Speakers:

Linda Herbert, PhD

Tonya Winders

Carina Venter, PhD, RD

Ruchi Gupta, MD, MPH

Robert Wood, MD

3:00 – 4:30 pm

Symposium

Hot Topics in Pediatric Allergy

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

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

Speakers:

Thomas A. Fleisher, MD, FAAAAI

Julie Wang, MD, FAAAAI

Bradley E. Chipps, MD, FAAAAI

Paul V. Williams, MD, FAAAAI

3:00 – 4:30 pm

Symposium

MOC: What's New and How to Maintain Your Certification

Moderator: Kevin P. McGrath, MD, FAAAAI

Track: **Practice Management/Professional Issues**

Speakers:

Stephen I. Wasserman, MD, FAAAAI

Kathleen R. May, MD, FAAAAI

Stephen A. Tilles, MD, FAAAAI

4:30 – 6:30 pm

Town Hall Meeting Hosted by House of Delegates/ AAAAI Annual Business Meeting

All Meeting Attendees Are Welcome!

Beer, Wine and Cheese Reception

6:30 – 8:30 pm

Non-CME Corporate Forums



Monday General Sessions

8:00 – 9:30 am

Plenary Session

Collaborations and Challenges in Clinical Practice

Moderator: Todd A. Mahr, MD, FAAAAI

Track: **Practice Management/Professional Issues**

Speakers:

Bernard Berman Memorial Lecture:

Anne K. Ellis, MD, MSc, FAAAAI

Eleanor Garrow

Harold Wimmer

Kenneth Mendez

Tonya Winders

Julie Block

9:45 – 11:00 am

Oral Abstracts

9:45 – 11:00 am

Practical Applications at Work Seminar

How Allergists Can Help Prevent Food Allergy Development: Translating Evidence Into Practice

Moderator: Theresa Bingemann, MD, FAAAAI

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

Speakers:

Ruchi Gupta, MD, MPH

Carina Venter, PhD, RD

David M. Fleischer, MD, FAAAAI

9:45 am – 12:30 pm

CAP Review

CAP Review (Continuous Assessment Program)

Moderator: David R. Stukus, MD, FAAAAI

Speakers:

Lisa Kobrynski, MD, MPH, FAAAAI

Princess Ogbogu, MD

Anne K. Ellis, MD, MSc, FAAAAI

Anthony Montanaro, MD, FAAAAI

Brian T. Kelly, MD, MA

11:15 am – 12:30 pm

Oral Abstracts

11:15 am – 12:30 pm

Clinical Conundrum

Evaluation of a Patient With Secondary Immune Deficiency

Moderator: Anthony Montanaro, MD, FAAAAI

Track: **Clinical Immunology and Autoimmune and
Biologicals**

Speakers:

Syed Shahzad Mustafa, MD, FAAAAI

Kathleen Gundling, MD

Monica Lawrence, MD

Fellows-in-Training Programs

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 2018-2019 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

4:30 – 6:00 pm

FIT Integrated Educational Program & Business Meeting

Moderator: Amar Dixit, MD

Speakers:

Timothy J. Craig, DO, FACAAI

Troy Torgerson, MD, PhD

6:00 – 7:30 pm

President's Welcome Reception

Saturday

6:15 – 7:15 am

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

11:30 am – 3:00 pm

Doctors' Job Fair

5:30 – 7:30 pm

27th Annual FIT Bowl Competition

Sunday

11:30 am – 1:00 pm

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

Friday Office Administrators Practice Management Course

8:00 am – 4:30 pm

Separate Registration Fee • Admission by Ticket Only

Moderator: Kay Tyler, BS, BA, MBA

Track: **Practice Management/Professional Issues**

8:00 – 8:10 am	Welcome and Introductions Kay Tyler, BS, BA, MBA	1:45 – 3:45 pm	Breakout Sessions
8:10 – 8:55 am	Everything You Want to Know About Coding for Allergy but Are Afraid to Ask Gary N. Gross, MD, FACAAI, and Kay Tyler, BS, BA, MBA	1:45 – 2:30 pm	Marketing Magic: Take Your Practice to the Next Level Stanley Fineman, MD, MBA, FACAAI
8:55 – 9:10 am	Coding Q&A Gary N. Gross, MD, FACAAI, and Kay Tyler, BS, BA, MBA		Maximizing Payment Collection in a High Deductible Environment Marine Demirjian, MD
9:10 – 9:30 am	ACAAI Resources to Help Your Practice Thrive Jennifer Pfeifer, MBA, CMPE	3:00 – 3:45 pm	Nuts and Bolts of Telemedicine Implementation in Allergy Practices J. Kelly Davis, BS, CMPE
10:00 – 11:30 am	Breakout Sessions		Marketing Magic: Take Your Practice to the Next Level Stanley Fineman, MD, MBA, FACAAI
10:00 – 10:45 am	Don't Let Hiring and Training Tie You Into Knots! Iris Torres, AS, RMA		Maximizing Payment Collection in a High Deductible Environment Marine Demirjian, MD
	HR Perils and Pearls Michelle Thornblade, PA-C		Nuts and Bolts of Telemedicine Implementation in Allergy Practices J. Kelly Davis, BS, CMPE
	Performing a Practice Assessment Thomas Derrico	3:45 – 4:30 pm	Expert Q&A and Peer Discussion Kay Tyler, BS, BA, MBA
10:45 – 11:30 am	Don't Let Hiring and Training Tie You Into Knots! Iris Torres, AS, RMA		
	HR Perils and Pearls Michelle Thornblade, PA-C		
	Performing a Practice Assessment Thomas Derrico		
1:00 – 1:45 pm	Advocacy Council Update Bill Finerfrock, BA		

4:45 – 6:00 pm

**Advanced Practice, Allied Health and
Office Administrators Networking Reception**

Friday Advanced Practice Health Care Providers Course

8:00 am – 4:30 am

Separate Registration • Admission by Ticket Only

Moderator: Jodi Shroba, MSN, APRN, CPNP

Track: **Practice Management/Professional Issues**

8:00 – 8:45 am	Drugs Gone Wild: Presentations and Management of Drug Allergies David A. Khan, MD, FAAAAI
8:45 – 9:30 am	Taking the Sting Out of Venom Allergy Management David B.K. Golden, MD
10:00 – 10:45 am	When an Infection is More than an Infection: A Review of PID Lisa J. Kobrynski, MD, MPH, FAAAAI
10:45 – 11:30 am	Name That Rash! Megan Lewis, NP

1:00 – 4:30 pm

Breakout Sessions

1:00 – 2:30 pm

CSI: Asthma - Cracking the Case of Difficult to Control Asthma
Michelle Dickens, NP, and
Mary Lou Hayden, RN, MSN, FNP-BC,
AE-C

**Follow My Nose, It Always Knows:
A PBL on Rhinitis**
Jay M. Portnoy, MD, FAAAAI, and
Brenda Snyder, APRN, CPNP

**Literature Review: What You May
Have Missed in the Past**
Abby Allen, RN, MSN, FNP-C, and
Charlotte Jacobsen, MSN, RN, CNML

3:00 – 4:30 pm

CSI: Asthma - Cracking the Case of Difficult to Control Asthma
Michelle Dickens, NP, and
Mary Lou Hayden, RN, MSN, FNP-BC,
AE-C

**Follow My Nose, It Always Knows:
A PBL on Rhinitis**
Jay M. Portnoy, MD, FAAAAI, and
Brenda Snyder, APRN, CPNP

**Literature Review: What You May
Have Missed in the Past**
Abby Allen, RN, MSN, FNP-C, and
Charlotte Jacobsen, MSN, RN, CNML

4:45 – 6:00 pm

**Advanced Practice, Allied Health and
Office Administrators Networking Reception**

Saturday and Sunday Allied Health Professionals Course

Saturday • 10:00 am – 4:30 pm
Separate Registration • Admission by Ticket Only

Moderator: Jodi Shroba, MSN, APRN, CPNP

Track: Practice Management/Professional Issues

10:00 – 10:45 am	Eczema Management: Tips and Tricks Amanda L. Hess, PA-C	3:00 – 3:45 pm	Injectable Epinephrine: A Review of the Distinctive Types to Empower Providers, Patients and the Community Anil Nanda, MD, FAAAAI, and Anita Wasan, MD
10:45 – 11:30 am	What's Cooking: An Update on Food Allergy Management Jodi Shroba, MSN, APRN, CPNP		
1:00 – 1:45 pm	FPIES (Food Protein Induced Enterocolitis Syndrome): Clarifying the Role of the Allergy Care Provider Kimberly G. Clay, RN, MSN, APRN, FNP-BC, and David Reza Naimi, DO	3:45 – 4:30 pm	The Nose Needs Respect: Treatment Options and Sequellae of Allergic Rhinitis Cheryl K. Bernstein, RN, BSN, and Mary Lou Hayden, RN, MSN, FNP-BC, AE-C
1:45 – 2:30 pm	Update on Sinusitis Management Eli Meltzer, MD, FAAAAI		

Sunday • 8:00 – 11:30 am
Separate Registration • Admission by Ticket Only

Moderator: Jodi Shroba, MSN, APRN, CPNP

Track: Practice Management/Professional Issues

8:00 – 9:30 am	Breakout Sessions	10:00 – 10:45 am	The Vexing Problem of Urticaria Kimberly G. Clay, RN, MSN, APRN, FNP-BC, and Stanley Fineman, MD, MBA, FAAAAI
8:00 – 8:45 am	Keeping it Simple: Strategies to Decrease the Complexity of Asthma Education and Management Maureen George, PhD, RN, AE-C, and Lila Kertz, MSN, RN, CPNP, AE-C	10:45 – 11:30 am	What is Making Me Itch? A Review of Contact Dermatitis and Metal Implants Abby Lynn Allen, RN, MSN, FNP-C, and Luz S. Fonacier, MD, FAAAAI
	Hands-on: Spirometry: How to Get the Most Out of This Test Helen M. Murphy, RRT, AE-C		
	The Wonderful World of Asthma Medication Devices Jamie L. Wolverton, RRT-NPS, AE-C		
8:45 – 9:30 am	Keeping it Simple: Strategies to Decrease the Complexity of Asthma Education and Management Maureen George, PhD, RN, AE-C, and Lila Kertz, MSN, RN, CPNP, AE-C		
	Hands-on: Spirometry: How to Get the Most Out of This Test Helen M. Murphy, RRT, AE-C		
	The Wonderful World of Asthma Medication Devices Jamie L. Wolverton, RRT-NPS, AE-C		

Alliance of the ACAAI Program

The Alliance of the American College of Allergy, Asthma & Immunology hosts a variety of social events and programs throughout the Annual Meeting.

8:00 – 10:30 am • Friday through Sunday

Alliance Hospitality Suite

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

Enjoy the following complimentary programs in the hospitality suite:

8:30 – 9:30 am • Friday

Tiger Queen with Dr. Sarah Nelson

Join us as longtime member and former Alliance president Sarah Nelson, PhD, discusses *Tiger Queen*, a novel memorializing Lady Hao, a queen of Shang China in the 13th century BCE.

8:30 – 9:30 am • Sunday

Secrets & Lye

Secrets & Lye was created because we all deserve to be clean – inside and out. Learn about the company, from its birth to its ongoing mission of supporting personal and environmental health.

9:00 – 10:00 am • Saturday

Chocolopolis Chocolate Tasting Experience

Join us this morning for a unique chocolate tasting experience with Chocolopolis, a retail store dedicated to educating chocolate lovers about the finer points of bean-to-bar chocolate.

Noon – 3:00 pm • Sunday

Registration Required • Fee \$30 • Limit 50

Alliance Luncheon

Spouses and alliance members are invited to attend the Alliance Luncheon.



American
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& Immunology

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