

## Learning Objectives

**After participating in this session, attendees should be able to:**

- Define the history of vaccine development and evolution of newer technologies driven by the SARS-CoV-2 pandemic.
- Describe the clinical assessments of immune responses, clinical efficacy and adverse events associated with various vaccines in use today.
- Discuss present and future practice opportunities for allergists-immunologists as they relate to vaccines
- Define the changes in immune parameters that occur with age with particular emphasis on immune senescence
- Discuss the similarities and differences in clinical presentation and immune assessments in young vs elderly adult allergy and asthma patients
- Describe similarities and differences in approaches to therapy in young vs. elderly adult allergy and asthma patients
- To understand the differences between urticaria and other mimickers
- To learn how to prescribe and feel comfortable with older, more traditional medications to treat urticaria and urticaria vasculitis
- To understand the most common contact allergens
- Tips from a dermatologist for contact dermatitis
- Define the history of CGD diagnosis and treatment
- Discuss new therapies for CGD
- Discuss presentation and symptoms of immunoregulatory features
- Discuss precision based therapies for immunodysregulation
- To discuss new developments in food allergy diagnosis and treatment
- To provide an evidence-based framework to improve the care of patients with food allergy
- To discuss challenges in the translation of food allergy research breakthroughs to real world application
- Evaluate peri-operative anaphylaxis and culprits

## Registration

Members who have paid 2024 dues: **Free**  
Members (\*after July 5, 2024 add \$50): **\$200**  
First 2 years out of Fellowship training: **\$50**  
Fellows: **Free**  
Non-Members (\*after July 5, 2024 add \$100): **\$250**  
Allied Health Professionals (\*after July 5, 2024 add \$50): **\$250.00**

If you are a member of the ASAAI and would like to make a donation/contribution to help offset our costs of the meeting, please send a check to 19 S Jackson Street Montgomery, AL 36104 and note in your memo line your intentions. Several of these costs involve expenditures of our current Fellows.

If you have questions, call Amanda Studdard:  
(334) 954-2500

Thank you very much from the leadership of the ASAAI.

## Hotel Reservations

Perdido Beach Resort  
27200 Perdido Beach Boulevard  
Orange Beach, Alabama 36561

Check-in: Aug. 2, 2024 Check-out: Aug. 4, 2024

Alabama Society of Allergy, Asthma and Immunology  
Booking ID #20046  
Call In Reservations: (800) 634-8001  
Online Reservations:  
<https://www.perdidobeachresort.com/>

Alabama Society of Allergy,  
Asthma, and Immunology

45th Annual Postgraduate  
Review Course

August 2-4, 2024  
Perdido Beach Resort



## Friday, August 2

2:30 PM	Registration Desk Open
3:30-4:30 PM	ASAAI Business Meeting
4:45-5:45 PM	Product Theater sponsored by AstraZeneca - Fasenra (No CME)
6:30 PM	Hit the Beach Reception

## Saturday, August 3

6:30 AM - noon	Registration Desk Open
6:30-7:30 AM	Product Theater sponsored by BluePrint Medicine (No CME)
7:00-7:30 AM	Breakfast -View Exhibits
7:30-9:30 AM	<b>The Aubrey Baugh Lecture</b> 1) "Vaccines and the Allergist – New Practice Opportunities" (2) "Allergy and Asthma in the Elderly" <b>Gailen D. Marshall, MD/PhD</b>
9:30-10:00 AM	Mid-Morning break View Exhibits
10:00-11:00 AM	<b>The Mary Pat Hemstreet Lecture</b> "Chronic Granulomatous Disease: Where we have been and Where we are Going" <b>Jennifer Leiding, MD</b>
11:00 AM - Noon	"Recognition and Treatment of Immunodysregulation" <b>Jennifer Leiding, MD</b>
12:30-1:30 PM	Product Theater sponsored by Regeneron (No CME)
6:00 PM	Product Theater sponsored by Genetech -Food Allergy and Xolair (No CME)

## Sunday, August 4

6:30 AM - Noon	Registration Desk Open
6:30-7:30 AM	Product Theater sponsored by Pharming (No CME)
7:00-7:30 AM	Breakfast View Exhibits
7:30-8:30 AM	<b>The James Bonner Lecture</b> "Urticaria and urticarial vasculitis" <b>Lauren V. Graham, MD/PhD</b>
8:30-9:30 AM	"Contact dermatitis from a dermatology perspective" <b>Lauren V. Graham, MD/PhD</b>
9:30-10:00 AM	Mid-Morning break View Exhibits
10:00-11:00 AM	<b>The Rufus Lee Lecture</b> "The Expanding Food Allergy Universe" <b>Pooja Varshney, M.D</b>
11:00 AM - Noon	"Interesting Allergy Cases" <b>Jeremy Brozyna, MD/PhD and Rosemary Moak, MD</b>



## GUEST FACULTY

**Gailen D. Marshall, MD/PhD**  
Chair in Allergy and Immunology, Professor of Medicine, Pediatrics, Pathology and Population Health Science, University of Mississippi Medical Center  
President of ACAAI for 2023-2024  
*Dr. Marshall's lectures were brought to you by the American College of Allergy, Asthma & Immunology*

**Jennifer Leiding, MD**  
Associate Professor (PAR), Department of Pediatrics, Division of Allergy and Immunology Johns Hopkins University, Baltimore, MD  
Institute for Clinical and Translational Research, Associate Director  
Center for Cell and Gene Therapy for Non-Malignant Conditions, Associate Director Johns Hopkins All Children's Hospital, St. Petersburg, FL

**Lauren V Graham, MD, PhD**  
Medical Director, Director of the Autoimmune Blistering Skin Disease Clinic, co-director of the Rheum/Derm clinic  
Associate Professor, Department of Dermatology, University of Alabama

**Pooja Varshney, M.D.**  
Associate Professor, Department of Pediatrics  
Director, Food Allergy Center  
Pediatric Allergy, Asthma & Immunology  
Dell Children's Medical Center of Central Texas

**Save The Date**

**ASAAI 2024 Meeting**  
**August 2-4, 2024**