



SCHOOL OF
MEDICINE

2024 AAAAI Annual Meeting

UNC Faculty/Staff Presentation Schedule

Thursday, February 22

- 5:30p-7:00p **Priscilla I. Mathai** (Moran Lab)
IL-1 β is Necessary for Indoor Dust-mediated Airway Sensitization to Peanut*
2024 Discovery Program
Poster D14
Location: Convention Center, Level 1, West Salon H
**Ticketed Session*
- 5:30p-7:00p **Johanna Smeekens, PhD**
A mutation in Themis is associated with peanut-induced oral anaphylaxis in CC027 mice*
2024 Discovery Program
Poster D23
Location: Convention Center, Level 1, West Salon H
**Ticketed Session*

Friday, February 23

- 8:30a-11:30a **Millie Kwan, MD, PhD, FAAAAI**
Understanding Genetic Testing, Variants of Uncertain Significance (VUS) Evaluation, Omics and Use of New Drugs in IELs
Session 1205 | 8:30a-11:30a
Session Title: Understanding Genetic Testing, Variants of Uncertain Significance (VUS) Evaluation, Omics and Use of New Drugs in IELs
Session Type: Course
Location: Convention Center, Level 1, Room 151A
- 10:20a-11:45a **Onyi Iweala, MD, PhD**
How to Succeed as Junior Faculty and Avoid Burnout | Theresa Bingemann, MD FAAAAI & Onyinye Iweala, MD PhD
2024 AAAAI Leadership Institute Course
Roundtable Discussions
Location: Convention Center, Level 1, Room 149AB

- 3:15p-4:15p **Eleanor Saunders, MD**
Alpha-gal Seropositivity Among Screened Cohorts in NC and SC
Poster 142
Location: Convention Center, Level 2, Hall D
- 4:15p-5:30p **Allison J. Burbank, MD**
Climate Change and Health: Allergy and Asthma
Session 1805 | 4:15p-5:30p
Session Title: Climate Change and Health: Allergy and Asthma
Session Type: Symposium
Location: Convention Center, Level 3, Ballroom A
- 4:15p-5:30p **Millie Kwan, MD, PhD, FAAAAI**
Immune Mechanisms of Drug and Vaccine Reactions
Session 1803 | 4:15p-5:30p
Session Title: Immune Mechanisms of Drug and Vaccine Reactions
Session Type: Symposium
Location: Convention Center, Level 3, Ballroom C
- 4:15p-5:30p **Eveline Wu, MD, MSCR**
Biologics for the Treatment of Primary Immunodysregulatory Disorders
Session 1804 | 4:15p-5:30p
Session Title: The Intersection of Inborn Errors of Immunity (IEI) and Immune Dysregulation
Session Type: Symposium
Location: Convention Center, Level 1, Room 151A

Saturday, February 24

- 7:00a-8:00a **Lauren Herlihy, DNP, APRN, CPNP-PC**
Allied Health: Sharing is Caring: Atopic Disease Co-Management and Collaboration with Primary Care Providers*
Session 2008 | 7:00a-8:00a
Session Title: Allied Health: Sharing is Caring: Atopic Disease Co-management and Collaboration with Primary Care Providers
Session Type: Seminar
Location: Convention Center, Level 1, Room 155
**Ticketed session*

- 7:00a-8:00a **Johanna Smeekens, PhD**
Novel Animal Models of Allergic Disease*
Session 2007 | 7:00a-8:00a
Session Title: Novel Animal Models of Allergic Disease
Session Type: Seminar
Location: Marriot, Second Floor, Silver Linden
**Ticketed session*
- 9:45a-10:45a **Nonie Arora, MD, MBA**
Utilizing E-consults to Delabel Penicillin Allergies in Pregnancy
Poster 396
Location: Convention Center, Level 2, Hall D
- 9:45a-10:45a **Mayuran Ravindran, MD**
Effect of Pre-existing Atopic Disease on Pediatric Peanut Sublingual Immunotherapy (SLIT) Outcomes
Poster: 381
Location: Convention Center, Level 2, Hall D
- 9:45a-10:45a **Andrew Winslow, MD**
Penicillin Allergy Decision and Mobile Empowerment (PADME): A Novel Patient-Initiated Delabeling Program
Poster: 407
Location: Convention Center, Level 2, Hall D
- 12:15p-2:00p **Edwin Kim, MD, FAAAAI**
Chrysalis Project Program Hot Topic Discussion Luncheon Session*
Session 2410 | 12:15p-2:00p
Session Title: Chrysalis Project Program Hot Topic Discussion Luncheon
Session type: Course
Location: Convention Center, Level 1, Room 156
**Ticketed Session*
- 12:30p-1:30p **Corinne Keet, MD, PhD**
Allergists Should Not Screen for Peanut Allergy in Infants!
Session 2552 | 12:30p-1:30p
Session Title: Allergists Should Not Screen for Peanut Allergy in Infants!
Session Type: Debate
Location: Convention Center, Level 3, Ballroom A

4:45p-6:00p **Lauren Herlihy, DNP, APRN, CPNP-PC**
Allied Health: What is Up with Sesame
Session 2813 | 4:45p-6:00p
Session Title: Allied Health: What is Up with Sesame
Session Type: Workshop
Location: Convention Center, Level 1, Room 150B

Sunday, February 25

9:45a-10:45a **Allison Burbank, MD**
Epidemiology, Prevention, Interventions and Outcomes in Asthma
Poster 543
Location: Convention Center, Level 2, Hall D

9:45a-10:45a **Jeremy Owens, MD**
A Pilot Study Testing Adherence to Multiple Digital Health Tools among Adolescents with Asthma
Poster: 566
Location: Convention Center, Level 2, Hall D

10:45a-12:00p **Millie Kwan, MD, PhD, FAAAAI**
Novel Immunomodulatory Therapies and Managing Reactions
Session 3303 | 10:45a-12:00p
Session Title: Novel Immunomodulatory Therapies and Managing Reactions
Session Type: Symposium
Location: Convention Center, Level 1, Room 150B

2:35p-2:45p **Jennifer Styles, PhD (Virkud Lab)**
Distinct Metabolomic Profiles are Associated with Changes Over Time and Sustained Unresponsiveness in Children on Peanut Oral Immunotherapy
Session 3605 | 2:00p-3:15p
Session Title: Treatment and Management of IgE-mediated Food Allergy
Session Type: Oral Abstract Session
Poster: 724
Location: Convention Center, Level 2, Room 207B

3:30p-4:30p

Edwin Kim, MD, FAAAAI

FAED: The Right Treatment at the Right Time

Session: 3705 | 3:30p-4:30p

Session Title: FAED: The Right Treatment at the Right Time

Session Type: Interest Section Forum

Location: Convention Center, Level 2, Room 207B

4:45p-6:15p

Shailesh Choudhary, PhD

Infestation of alpha-gal knockout mice with *Amblyomma americanum* caused induction of Th2 polarization genes, production of alpha-gal specific antibody and red meat allergy

Featured Poster 784

Location: Convention Center, Level 3, Ballroom South Prefunction

4:45p-6:30p

David Peden, MD, MS, FAAAAI

JACI Journals' Reviewer Forum and Reception*

Session: 8059 | 4:45p-6:30p

Session Title: JACI Journals' Reviewer Forum and Reception

Session Type: Committee and Assembly Meeting

Location: Convention Center, Level 2, Room 204ABC

**Invitation only*

6:30p-8:30p

Eveline Wu, MD, MSCR

Infections, Lymphadenopathy, & Atopy: Evaluating, Diagnosing, and Managing Difficult Cases

Session Type: Sponsored Industry Program**

Location: Marriot, Meeting Level 2, Marquis 5

***Sponsored by Pharming Healthcare, Inc.*

Monday, February 26

12:50p-1:00p

Timothy P. Moran, MD, PhD

Identifying Barriers to Pursuing a Physician-scientist Career in Allergy and Immunology

Session 4605 | 12:45p-2:00p

Session Title: Medical Education and Professional Development

Session Type: Oral Abstract Session

Location: Convention Center, Level 1, Room 150B

2:15p-3:30p

Neil Alexis, PhD

Immune Mechanisms of Pollutant-Mediated Asthma and Airway Inflammation

Session 4803 | 2:15p-3:30p

Session Title: Immune Mechanisms of Pollutant-Mediated Asthma and Airway Inflammation

Session Type: Workshop

Location: Convention Center, Level 1, Room 144B

Pre-Recorded Sessions

Allison Burbank, MD

Asthma Digital Health Tools and Opportunities for Artificial Intelligence-Based Risk Prediction

Session 5105

Eveline Wu, MD, MSCR

Autoimmunity and Neutropenia: Knowing the Diseases and Drugs that Compromise Host Defense

Session 5305