2024 AAOA Advanced Course in Allergy & Immunology

Thursday, February 8 - Saturday, February 10, 2024 Hyatt Regency Tamaya, Santa Ana Pueblo, NM & Virtually

PRE-WORK SESSIONS

Immunology of Allergy Jennifer Villwock, MD, FAAOA Allergen Characteristics and Standardization Joshua Levy, MD, FAAOA Allergen Classes John Krouse, MD, PhD, MBA, FAAOA **Cross-Reactivity Selection** Christopher Brook, MD, FAAOA The Great Allergy Panel Bake Off: What/How Many Antigens do you Test For Farrah Siddiqui, MD, FAAOA; Scott Fortune, MD, FAAOA; Kevin Wilson, MD, FAAOA; Bryan Leatherman, MD, FAAOA; Michael Platt, MD, MSc, FAAOA Allergy Testing I- Testing Board, Controls, SPT Scott Fortune, MD, FAAOA Allergy Testing II: Intradermal Dilutional Testing Bryan Leatherman, MD, FAAOA Allergy Testing III: MQT Michael Platt, MD, FAAOA Specific IgE Testing Lauren Roland, MD, MSCI, FAAOA Avoidance and Environmental Control Farrah Siddiqui, MD, FAAOA

Pharmacotherapy Trivia Slam Christopher Brook, MD, FAAOA; Michael Platt, MD, MSc, FAAOA

Pharmacotherapy Part II Michael Platt, MD, MSc, FAAOA Immunology and Principles of Immunotherapy Farrah Siddiqui, MD, FAAOA Subcutaneous Immunotherapy for Inhalants I: Vial Preparation John Fornadley, MD, FAAOA Subcutaneous Immunotherapy for Inhalants II: Escalation, Maintenance, and Withdrawal Elizabeth Mahoney-Davis, MD, FAAOA

THURSDAY, FEBRUARY 8

6:oo PM - Kickoff with Exhbitors 6:3o PM - Welcome to Tamaya John Krouse, MD, PhD, MBA, FAAOA 6:35 PM - Immunology of Allergy Robert Stachler, MD, FAAOA 6:58 PM - Environmental Controls - What Is the Evidence? Helene Krouse, RN, PhD 7:16 PM - Basic Pharmacotherapy for Allergy Haidy Marzouk, MD, MBA, FAAOA 7:29 PM - Allergy Testing Techniques John Krouse, MD, PhD, MBA, FAAOA

7:57 PM - 8:37 PM - Reception with Exhbitors

FRIDAY, FEBRUARY 9

6:30 AM - Welcome and Course Overview John Krouse, MD, PhD, MBA, FAAOA

6:40 AM - Genetics/Epigenetics of Allergy William Reisacher, MD, FAAOA

FRIDAY, FEBRUARY 9 cont.

7:03 AM - Introduction to Biologics Haidy Marzouk, MD, MBA, FAAOA 7:21 AM – Use of Biologics in Respiratory Diseases Dana Crosby, MD, MPH, FAAOA 7:39 AM - Laboratory Evaluation of Immunodeficiency Michelle Liu, MD, MPH, FAAOA

7:57 AM - Immunology of Allergy - Treatment Michael Platt, MD, MSc, FAAOA

8:15 AM - Non-Allergic Rhinitis and Local Nasal Allergy William Reisacher, MD, FAAOA

8:30 AM - Break With Exhibitors

9:00 AM - Physiology of Taste and Smell Jennifer Villwock, MD, FAAOA 9:18 AM - Assessment of Smell Disorders Dana Crosby, MD, MPH, FAAOA 9:36 AM - COVID-19 and Disorders of Smell Jennifer Villwock, MD, FAAOA 9:54 AM - Treatment of Smell Disorders Jennifer Villwock, MD, FAAOA

10:12 AM - Panel on Taste and Smell Disorders and Treatment Jennifer Villwock, MD, FAAOA; William Reisacher, MD, FAAOA; Dana Crosby, MD, MPH, FAAOA

10:42 AM - Break With Exhibitors

11:12 AM - Office-Based Evaluation of Voice Disorders Nausheen Jamal, MD 11:30 AM - Office-Based Evaluation of Dysphagia Nausheen Jamal, MD

11:48 AM - Laryngeal Allergy Robert Stachler, MD, FAAOA 12:06 PM - Overview of Chronic Cough and Management Nausheen Jamal, MD 12:34 PM - Panel - Chronic Cough Nausheen Jamal, MD; Robert Stachler, MD, FAAOA; John Krouse,

MD, PhD, MBA, FAAOA 1:04 PM - Non-AAOA Satelite Program

Allergy Experiences

2:04 PM - Wine Tasting, Viticulture, and Viniculture John Krouse, MD, PhD, MBA, FAAOA 2:04 PM - Pueblo Bread Baking John Fornadley, MD, FAAOA 2:04 PM - Mushroom Growing Jennifer Villwock, MD, FAAOA 2:04 PM - Chile Roasting William Reisacher, MD, FAAOA

3:04 PM - Break With Exhibitors

3:34 PM - Pathophysiology of Asthma William Reisacher, MD, FAAOA 3:57 PM - Epidemiology of Asthma Michael Platt, MD, MSc, FAAOA 4:20 PM - Assessment of Asthma - Physiological Tests John Krouse, MD, PhD, MBA, FAAOA 4:38 PM - Evidence-Based Asthma Treatment Guidelines John Krouse, MD, PhD, MBA, FAAOA 4:56 PM - 5:26 PM - Case Wrap-Up: Asthma John Krouse, MD, PhD, MBA, FAAOA; William Reisacher, MD, FAAOA; Michael Platt, MD, MSc, FAAOA

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SATURDAY, FEBRUARY 10

6:30 AM - Pathophysiology of Food Allergy & Sensitivity John Fornadley, MD, FAAOA 6:53 AM - Diagnosing Food Allergy Michelle Liu, MD, MPH, FAAOA 7:11 AM - Food Allergy: Dietary and Avoidance Strategies Haidy Marzouk, MD, MBA, FAAOA 7:24 AM - Food Allergy: Update on Oral and Subcutaneous Immunotherapy John Fornadley, MD, FAAOA 7:42 AM - Prevention of Peanut Allergy (LEAP) Michael Platt, MD, MSc, FAAOA

8:oo AM - Case Wrap-Up: Food John Fornadley, MD, FAAOA; Michelle Liu, MD, MPH, FAAOA; Michael Platt, MD, MSc, FAAOA; Haidy Marzouk, MD, MBA, FAAOA

8:30 AM - Break With Exhibitors 9:00 AM - Update on Chronic Rhinosinusitis Garret Choby, MD 9:18 AM - Precision Medicine, Biologics, and the Future of Sinus Management Dana Crosby, MD, MPH, FAAOA 9:36 AM - Integrating Surgery and Medical Management for Chronic Sinus Disease Dana Crosby, MD, MPH, FAAOA 9:54 AM - Update on Skull Base Surgery Garret Choby, MD 10:12 AM - Skull Base Surgery and Its Effects on Olfaction and Nasal Respiration Garret Choby, MD 10:30 AM - Case Wrap-Up: Sinusitis and Skull Base Surgery Garret Choby, MD; Dana Crosby, MD, MPH, FAAOA; Jennifer Villwock, MD, FAAOA 11:00 AM - Break With Exhibitors 11:30 AM - Evidence-Based Dosing for Aqueous SLIT Michael Platt, MD, MSc, FAAOA 11:48 AM - SLIT Tablets - Where Do They Fit in Your Practice? Michelle Liu, MD, MPH, FAAOA 12:06 PM - SLIT Dose – Calculations and Mixing Practicum Jennifer Villwock, MD, FAAOA 12:24 PM - 12:54 PM - Panel - Clinical Pearls for SLIT Michelle Liu, MD, MPH, FAAOA; Michael Platt, MD, MSc, FAAOA; John Fornadley, MD, FAAOA