



## ***Virtual Basic Course in Allergy & Immunology***

Pre-Recorded On-Demand — Available June 1, 2021

Live-Stream Sessions — July 8 – 11, 2021

*Core Content Available Post Course through September 15th*

# 2021 BASIC COURSE PRE-WORK - ON-DEMAND

To gain the most out of the course, we highly recommend taking time to watch the 25 on-demand pre-work lectures prior to the live-stream launch on July 8<sup>th</sup>. Recorded content will be available starting on June 1, 2021 and is pre-work to the course.

This suite of lectures is designed to teach important foundational content to prepare the learner to get the most out of their AAOA Basic Course experience. Recorded content will allow you to learn at your own pace, review what you have learned, and have your questions answered during the live sessions. Use the Whova App to post your questions or like questions posted by other registrants to help drive them to the top of the list.

INTRODUCTION TO ALLERGY	
Overview of Allergies and Head & Neck Disease	Joshua M. Levy, MD, MPH
Immunology of Allergy	Jennifer Villwock, MD
Epidemiology of Allergy	Christopher Brook, MD
Genetics of Allergy	Jennifer Villwock, MD
Clinical Manifestations of Allergic Disease	John Fornadley, MD
Unified Airway	Michael Platt, MD, MSc
ALLERGY TESTING	
Allergen Characteristics and Standardization	Joshua M. Levy, MD, MPH
Allergen Classes	Sarah Wise, MD, MSCR
Cross-reactivity Selection	Christopher Brook, MD
Preparation of Testing and Treatment Board	Cecelia Damask, DO
Skin Testing Techniques I: Prick and Single Intradermal	Cecelia Damask, DO
Skin Testing Techniques II: IDT	Sarah Wise, MD, MSCR
Skin Testing Techniques III: MQT	John Fornadley, MD
In Vitro Specific IgE Testing	Michael Parker, MD
Coding for Allergy Testing – What You Need to Know	Jami Lucas, AAOA Executive Director/CEO
TREATMENT OF ALLERGY	
Avoidance and Environmental Control	Farrah Siddiqui, MD
Immunology and Principles of Immunotherapy	Michael Parker, MD
Pharmacotherapy Part I	Sarah Wise, MD, MSCR
Pharmacotherapy Part II	Michael Platt, MD, MSc
Sublingual Immunotherapy for Inhalant Allergy Part I: Background & Efficacy	Sarah Wise, MD, MSCR
Sublingual Immunotherapy for Inhalant Allergy Part III: Sublingual Tablets & Economics of SLIT	Joshua M. Levy, MD, MPH
Management of Allergy Emergencies	Farrah Siddiqui, MD
INTRODUCTION TO ADVANCED TOPICS	
Asthma Diagnosis: The Very Basics	Cecelia Damask, DO
Introduction to Food Allergy	Jennifer Villwock, MD
Coding for Allergy Treatment – What You Need to Know	Jami Lucas, AAOA Executive Director/CEO

## To make the most out of the Basic Course:

- Watch the pre-work content ahead of the live sessions
- Share your questions after watching the recorded content on the Whova platform directly after each session
- Highlighted lectures on Skin Testing build the foundation for the demonstration practicum on Friday, July 9<sup>th</sup> from 12:00 to 1:00 pm EDT

# LIVE-STREAM SESSIONS - JULY 8-11, 2021

## THURSDAY, JULY 8, 2021 – DAY 1

### EVENING SESSIONS

6:00 PM EDT 3:00 PM PDT	VIRTUAL EXPO – Connect @ Home: Showcase	
6:30 PM EDT 3:30 PM PDT	<b>Late Night with Dr. Levy: Role of Allergy in Comprehensive ENT</b>	Host: Joshua M. Levy, MD, MPH Guests: Cecelia Damask, DO John Fornadley, MD Michael Parker, MD Farrah Siddiqui, MD
7:10 PM EDT 4:10 PM PDT	NON-AAOA SATELLITE EVENT (non-CME sponsored event)	
8:10 PM EDT 5:10 PM PDT	<b>Allergy Charades –</b> <i>Join Our Contestants to Test Your Skills on Antigen Selection</i>	Host: Cecelia Damask, DO Contestants: Christopher Brook, MD Joshua Levy, MD, MPH Michael Parker, MD Michael Platt, MD, MSc Jennifer Villwock, MD
8:30 PM EDT 5:30 PM PDT	<b>The Great Allergy Panel Championship –</b> <i>Join Dr. Villwock as she challenges seasoned allergists with a series of special cases that will force them to consider geography, seasonality, and more as they create the best antigen panel for each case challenge.</i>	Host: Jennifer Villwock, MD Guests: Elizabeth Mahoney Davis, MD John Fornadley, MD Farrah Siddiqui, MD
8:50 PM EDT 5:50 PM PDT	VIRTUAL EXPO – Connect @ Home: Showcase	
9:05 PM EDT 6:05 PM PDT	<b>Trivia Slam: Immunology Edition</b>	Christopher Brook, MD Michael Platt, MD, MSc
9:35 PM EDT 6:35 PM PDT	ADJOURN FOR THE EVENING	

## FRIDAY JULY 9, 2021 – DAY 2

### DAY SESSIONS

11:45 AM EDT 8:45 AM PDT	VIRTUAL EXPO – Connect @ Home: Showcase	
12:00 PM EDT 9:00 AM PDT	<b>Skin Testing Practicum –</b> <i>Live Demonstrations of Testing Methodologies — Review Skin-Testing Pre-Work Lectures prior and Follow along in your office.</i>	Farrah Siddiqui, MD Jennifer Villwock, MD

### EVENING SESSIONS

7:30 PM EDT 4:00 PM PDT	VIRTUAL EXPO – Connect @ Home: Showcase		
7:45 – 10:00 PM EDT 4:45 – 7:00 PM PDT	<b>LIVE ONLY SESSIONS – ESCAPE ROOM AND DRINKS WITH PROFESSORS</b> <i>These small group sessions are not-to-be-missed opportunities to test your allergy knowledge with your “team” and will not be available post course on demand! We will run two concurrent one-hour sessions starting at 7:45 PM and 9:00 PM</i>		
<b>Breakout Time I</b> 7:45 PM EDT 4:45 PM PDT	<b>AAOA Escape Room Expedition –</b> <i>Join your colleagues in an educational adventure testing what you have learned from the pre-work content and help your team overcome the challenges!</i> Rooms have limited capacity. Please log into the app early.	Christopher Brook, MD Cecelia Damask, DO John Fornadley, MD Joshua Levy, MD, MPH Michael Parker, MD Michael Platt, MD, MSc Farrah Siddiqui, MD Jennifer Villwock, MD	
	<b>Drinks with Professors I: How I Chose My Testing Method –</b> <i>Enjoy casual conversations with the faculty in small groups as you discuss testing methods and ask your questions</i>		
8:45 PM EDT 5:45 PM PDT	VIRTUAL EXPO – Connect @ Home: Showcase		
<b>Breakout Time II</b> 9:00 PM EDT 6:00 PM PDT	<b>AAOA Escape Room Expedition II</b> <b>Drinks with Professors II: How I Chose My Testing Method</b>		
10:00 PM EDT 7:00 PM PDT	ADJOURN FOR THE EVENING		

**SATURDAY, JULY 10, 2021 – DAY 3**

**MORNING SESSIONS**

10:00 AM EDT 7:00 AM PDT	<i>VIRTUAL EXPO – Connect @ Home: Showcase</i>	
10:15 AM EDT 7:15 AM PDT	<p><b>Mixing Tray Practicum &amp; Faculty Office Tours</b>  <i>Join Dr. Brook, AAOA News Anchor, for our unique view of how different faculty practices approach allergy management.</i>  <i>First on the tour, join us for a live demonstration on how to prepare testing and treatment boards with Dr. Damask. Building on the mixing tray video from our pre-learning course work, this is a great opportunity to follow along and ask your questions.</i>  <i>Next on the tour, Dr. Brook will give us a glimpse into Dr. Fornadley's practice to get a first-hand view of how his allergy practice flows.</i>  <i>Dr. Brook will go to Dr. Parker's practice next with a special look at how he handles testing/shots and his allergy patient waiting area.</i>  <i>Finally, the three panelists will discuss what they have learned over the years and implemented to make the allergy component more efficient.</i></p>	<p>Moderator: Christopher Brook, MD                  Panelists: Cecelia Damask, DO                  John Fornadley, MD                  Michael Parker, MD</p>
11:00 AM EDT 8:00 AM PDT	<p><b>How to Decide Which Testing Method to Use in Your Practice Panel</b></p>	<p>Moderator: Farrah Siddiqui, MD                  Panelists: Cecelia Damask, DO                  John Fornadley, MD                  Joshua Levy, MD, MPH</p>
11:15 AM EDT 8:15 AM PDT	<p><b>Subcutaneous Immunotherapy for Inhalants I: Vial Preparation</b></p>	<p>John Fornadley, MD</p>
12:00 PM EDT 9:00 AM PDT	<i>VIRTUAL EXPO – Connect @ Home: Showcase</i>	
12:15 PM EDT 9:15 AM PDT	<i>BREAK OR OFFICE HOURS – Stretch your legs or join us in a community meet-up and ask us about the Fellow Exam, AAOA Membership and more!</i>	
<b>AFTERNOON SESSIONS</b>		
12:35 PM EDT 9:35 AM PDT	<p><b>Subcutaneous Immunotherapy for Inhalants II: Escalation, Maintenance and Withdrawal</b></p>	<p>Elizabeth Mahoney Davis, MD</p>
1:20 PM EDT 10:20 AM PDT	<p><b>The Most Bang for Your Buck –</b>  <i>Are environmental controls worth the money and effort? Join our panel to better understand the debate around efficacy and practicalities</i></p>	<p>Moderator: Christopher Brook, MD                  Panelists: Joshua Levy, MD, MPH –  <i>Pro environmental control</i>                  Jennifer Villwock, MD –  <i>Con environmental control</i></p>
1:40 PM EDT 10:40 AM PDT	<p><b>Trivia Slam: Pharmacotherapy Edition</b></p>	<p>Christopher Brook, MD                  Michael Platt, MD, MSc</p>
2:10 PM EDT 11:10 AM PDT	<p><b>Q&amp;A Session –</b>  <i>Questions from the live sessions and the pre-work on-demand lecture content will be addressed .</i>  <i>Make sure to submit your questions ahead of time on the Whova platform</i></p>	<p>Moderator: Christopher Brook, MD                  Panelists: Elizabeth Mahoney Davis, MD                  Michael Platt, MD, MSc                  Jennifer Villwock, MD</p>
2:35 PM EDT 11:35 AM PDT	<i>VIRTUAL EXPO – Connect @ Home: Showcase</i>	
2:50 PM EDT 11:50 AM PDT	<b>ADJOURN FOR THE DAY</b>	

**SUNDAY, JULY 11, 2021 – DAY 4**

**MORNING SESSIONS**

9:45 AM EDT 6:45 AM PDT	<i>VIRTUAL EXPO – Connect @ Home: Showcase</i>	
10:00 AM EDT 7:00 AM PDT	<b>Sublingual Immunotherapy for Inhalant Allergy Part II: Antigen Selection, Dosing, &amp; Vial Preparation</b>	Moderator: Jennifer Villwock, MD Panelists: Joshua Levy, MD, MPH Michael Platt, MD, MSc Farrah Siddiqui, MD
10:45 AM EDT 7:45 AM PDT	<i>NON-AAOA SATELLITE EVENT (non-CME sponsored event)</i>	
11:45 AM EDT 8:45 AM PDT	<b>When Good Patients Go Bad Panel –</b> <i>Join our panel for insightful discussion around patient management to help improve patient outcomes</i>	Moderator: Cecelia Damask, DO Panelists: John Fornadley, MD Michael Platt, MD, MSc Farrah Siddiqui, MD
12:45 PM EDT 9:45 AM PDT	<i>VIRTUAL EXPO – Connect @ Home: Showcase</i>	

**AFTERNOON SESSIONS**

1:00 PM EDT 10:00 AM PDT	<b>Dose Calculations &amp; Vial Preparation –</b> <i>Walk through several cases and better understand dose calculations and how it applies to real patient cases</i>	Elizabeth Mahoney Davis, MD John Fornadley, MD
2:00 PM EDT 11:00 AM PDT	<i>VIRTUAL EXPO – Connect @ Home: Showcase</i>	
2:15 PM EDT 11:15 AM PDT	<b>Adding Allergy to Your Practice</b>	Moderator: John Fornadley, MD Panelists: Christopher Brook, MD Elizabeth Mahoney Davis, MD Joshua Levy, MD, MPH Michael Parker, MD
3:15 PM EDT 12:15 PM PDT	<b>Closing Q&amp;A Session –</b> <i>Questions from the live sessions and the pre-work on-demand lecture content will be addressed. Make sure to submit your questions ahead of time on the Whova platform</i>	Moderator: Michael Parker, MD Panelists: Christopher Brook, MD Elizabeth Mahoney Davis, MD Michael Platt, MD, MSc
3:30 PM EDT 12:30 PM PDT	<b>COURSE CONCLUDES</b>	