

Agenda

Day One – Friday, April 4, 2025

All times in Eastern Time

7:15 am **Registration & Breakfast**

7:50 am **Welcome & Introductions**
James Fernandez, MD, PhD

Session 1 – Humoral Deficiency

8:00 am **CVID - what we know**
Charlotte Cunningham Rundles, MD, PhD

8:30 am **Pulmonary complications of CVID**
Joseph Parambil, MD

9:00 am **Allergies in antibody deficiency**
Jaclyn Bjelac, MD

9:30 am **GI disease in IEI**
Peter Mannon, MD

10:00 am **Panel Discussion**

10:20 am **Break & Exhibits**

Session 2 – Complexities in IEI

10:40 am **Autoimmune disease and IEI**
Leonard Calabrese, DO

11:10 am **Skin diseases - clues to immune dysfunction**
Anthony Fernandez, MD, PhD

11:40 am **Biologics for the treatment of immune dysregulation**
Jocelyn Farmer, MD, PhD

12:10 pm **Panel Discussion**

12:30 pm **Lunch & Non-CME Satellite**

Session 3 - Advances and Future in Diagnostics

1:30 pm **Artificial Intelligence in immunodeficiency**
Nicholas Rider, DO

2:00 pm **Using genetics in your practice**
Harry Layton Lesmana, MD

2:30 pm **What to do with variants of unknown significance**
Troy Torgerson, MD, PhD

3:00 pm **Panel Discussion**

3:20 pm **Break and Exhibits**

Session 4 - Beyond Humoral Defects

3:40 pm **NK cell deficiency**
Jordan Orange, MD, PhD

4:10 pm **Complement defects - when to be concerned**
Kathleen Sullivan, MD, PhD

4:40 pm **Mannose binding lectin - to test or not?**
Deepa Patadia, MD

5:10 pm **Panel Discussion**

5:30 pm **Adjourn**

Day Two – Saturday, April 5, 2025

All times in Eastern Time

7:15 AM **Registration & Non-CME Satellite**

7:55 AM **Welcome & Introductions**
James Fernandez, MD, PhD

Session 5 - Therapies and Advances in Treatment

8:00 AM **Immunoglobulin Replacement**
James Fernandez, MD, PhD

8:30 am **Prophylactic antibiotics**
Mark Ballow, MD

9:00 am **Gene therapy**
John McDonnell, MD, MS

9:30 am **Transplantation**
Rabi Hanna, MD

10:00 am **Panel Discussion**

10:20 am **Break & Exhibits**

Session 6 - Recurrent or Secondary Infections

10:40 AM **Hypogammaglobulinemia and secondary immunodeficiency**
Antoine Azar, MD

11:10 am **Vaccines for the immunocompromised**
Cassandra Calabrese, DO

11:40 am **Lab testing in a patient with infections - the basics**
Qasim Ansari, MD

12:10 pm **Panel Discussion**

12:30 pm **Closing Remarks**

