

# 2026 ASPIRE Conference

Apr. 24, 2026 | Zayed Building or via Zoom | [Register here](#)



## Friday, April 24

### Welcome and Introduction

8:00 – 8:05 am

#### Welcome and Introduction

**Yinghong Wang, MD**, Professor, UT MD Anderson

8:05 – 8:20 am

#### Keynote Address: Progress since ASPIRE 2025: FACS and Stories

**Kerry Reynolds, MD**, Associate Professor, Massachusetts General Hospital

8:20 – 8:35 am

#### ASPIRE Forward: Updates, Impact, and the Patient Voice

**Patient's Voice (Patient Representatives)**

### Session 1: irAE Data and AI

8:35 – 9:05 am

#### Bridging Clinical and Research Data: Transforming irAE Care and Databases

**Moderators: Eric Roeland, MD**, Oregon Health & Science University

**Yevgeniy Semenov, MD**, Massachusetts General Hospital

- Citrus Oncology Model and Checkpoint NOW, **Afreen Shariff, MD**, Duke University
- Foundry and NLP for Building Clinical Research Database, **Nicolas Palaskas, MD**, UT MD Anderson
- Side Effect Registry Immuno-Oncology –SERIO, **Lucie Heinzerling, MD**, Ludwig Maximilian University of Munich, Germany

9:05 – 9:20 am

#### Breakout Groups and Discussion from In-Person Audience

- Question 1
- Question 2

9:20 – 9:40 am

#### Bringing it all Together

**Moderators**

### Session 2: Survivorship and Patient Advocacy

9:40 – 10:10 am

#### irAE Survivorship and Patient Advocacy

**Moderators: Evan Hall, MD**, University of Washington

**Michael Roth, MD**, UT MD Anderson

- irAE Survivorship: Scientific Overview and Knowledge Gaps, **Douglas Johnson, MD**, Vanderbilt University
- Vision for Future Advances and Long-Term Survivorship Strategies, **Lidia Schapira, MD**, Stanford University
- Patient Advocacy & Patient-Centered Care: **Deborah Collyar**, Patient Advocates in Research

## Post-event Survey

After the event, we invite you to complete this feedback survey.



## Friday, April 24

10:10 – 10:25 am

### Breakout Groups and Discussion from In-Person Audience

- Question 1
- Question 2

10:25 – 10:45 am

### Bringing it All Together

#### Moderators

10:45 – 11:00 am

### Break - Poster Viewing and Industry Exhibit

## Session 3: Education on irAE Practice

11:00 – 11:20 am

### Education for Next Generation of Clinical Providers on irAE Practice

**Moderators (in-person):** Aliyah Pabani, MD, Johns Hopkins University  
Alexa Meara, MD, Ohio State University

- IOTOX Education Model for Patients, Clinicians, and Trainees, **Ajay Sheshadri, MD**, UT MD Anderson
- ASPIRE Mentorship Academy, **Noha Abdel-Wahab, MD, PhD**, Cleveland Clinic

11:20 – 11:50 am

### Breakout Groups and Panel Discussion

Faculty: **Aliyah Pabani, MD**, Johns Hopkins University, **Alexa Meara, MD**, Ohio State University  
Fellows: **Nazli Dizman, MD**, UT MD Anderson, **Shantanu Solanki, MD**, UT MD Anderson  
Residents: **Tanvi Gupta, MD**, UTHealth Houston, **Raakhi Menon, DO**, UT Medical Branch  
APPs: **Krista Rubin**, Massachusetts General Hospital, **Alice Saji, DNP**, UT MD Anderson

- Question 1
- Question 2
- Question 3

11:50 – 12:05 pm

### Bringing it All Together

#### Moderators

## Closing and Future of ASPIRE

12:05 – 12:20 pm

### Wrap-Up

- Event Summary, **Pauline Funchain, MD**, Stanford University
- Closing Remarks, **Yinghong Wang, MD, PhD**, UT MD Anderson
- Transition, **Namrata Singh, MD**, University of Washington

12:20 – 1:00 pm

**Lunch (Optional- Non-CE Accreditation Satellite Symposium by Industry, Located Room: Z2.4036)**

# 2026 IOTOX SYMPOSIUM

Delivering What Matters:  
Patient-centered Outcomes Through IOTOX Translational Science

Apr. 24-25, 2026 | Zayed Building or via Zoom | [Register here](#)

~~Cancer~~  
UT MD Anderson

## Friday, April 24

### Session 1: Welcome and Keynote Address

1:30 – 1:35 pm

#### Welcome Remarks

David Tweardy, MD, Professor, Division Head, Division of Internal Medicine

1:35 – 2:30 pm

#### When Immunotherapy Turns Against Us: Cracking the Code of Checkpoint Toxicity Mechanisms

Alexandra-Chloé Villani, PhD, Assistant Professor of Medicine, Harvard Medical School

### Session 2: Clinical Perspectives to Scientific Discovery: Integrating Care and Research in Immune-Mediated Pneumonitis

**Moderators:** Mehmet Altan, MD, Associate Professor, Thoracic-Head & Neck Medical Oncology  
Seyed Moghaddam, MD, Professor, Pulmonary Medicine

2:30 – 3:00 pm

#### Clinical Management and Current Limitations in Treatment

Ajay Sheshadri, MD, Associate Professor, Pulmonary Medicine

3:00 – 3:30 pm

#### Challenges in Steroid-Dependent and Steroid-Refractory Pneumonitis

Kevin Ho, MD, Assistant Professor, Pulmonary and Critical Care, Ohio State University

3:30 – 3:45 pm

#### Break and Networking

3:45 – 4:15 pm

#### AI and Radiomics for Predicting IO Toxicity

Jia Wu, PhD, Associate Professor, Imaging Physics

4:15 – 4:45 pm

#### ICT Pneumonitis: Novel Mechanisms and Potential Therapy

Jianjun Gao, MD, PhD, Professor, Genitourinary Medical Oncology

4:45 – 5:30 pm

#### Panel Discussion

5:30 – 6:30 pm

### Session 3: Poster Presentations and Welcome Reception

## Post-event Survey

After the event, we invite you to complete this feedback survey.



## Saturday, April 25

### Session 4: Day 2 Welcome and Keynote Address

8:00 – 8:05 am

#### Welcome Remarks

**Michael Overman, MD**, Professor, Associate VP of Research, Cancer Network, Division of Cancer Medicine

8:05 – 9:00 am

#### Keynote Address: Defining Toxicities From Immune Checkpoint Inhibitors

**Douglas Johnson, MD**, Professor of Medicine, Vanderbilt University

9:00 – 10:00 am

### Session 5: Round Table Discussions – Bridging the Gap Between Basic Science and Clinical Care

**Moderators:** **Sumit Subudhi, MD, PhD**, Associate Professor, Genitourinary Medical Oncology  
**Ajay Sheshadri, MD**, Associate Professor, Pulmonary Medicine

#### Panelists:

**Stephane Champiat, MD, PhD**, Associate Professor, Investigational Cancer Therapeutics

**Sangeeta Goswami, MD, PhD**, Associate Professor, Genitourinary Medical Oncology

**Kristen Pauken, PhD**, Assistant Professor, Immunology

**Jason Schenkel, MD, PhD**, Assistant Professor, Laboratory Medicine

**Catherine Sears, MD**, Associate Professor, Pulmonary and Critical Care, Indiana University

#### Topics to be Discussed:

- Bridging the Gap Between Basic Science and Clinical Care
- What We Know vs. What We Can Manage in Real Time
- Mechanistic, Biologic-Based Approaches vs. Steroids
- Bottlenecks to Effective Reverse Translation

10:00 – 10:15 am

#### Break and Networking

### Session 6: From Clinical Challenges to Research Innovations in irAEs I

**Moderators:** **Yinghong Wang, MD, PhD**, Professor, Gastroenterology & Hepatology  
**Roza Nurieva, PhD**, Professor, Immunology

10:15 – 10:45 am

#### Luminal GI irAEs

**Jessica Philpott, MD, PhD**, Assistant Professor, Gastroenterology and Hepatology, Cleveland Clinic

10:45 – 11:15 am

#### Liver irAEs

**Michael Li, MD**, Assistant Professor of Medicine, University of California, San Francisco

11:15 – 11:45 am

#### Derm irAEs

**Anisha Patel, MD**, Professor, Dermatology

11:45 – 12:45 pm

#### Lunch - Poster Viewing and Industry Exhibit

## **Session 7: From Clinical Challenges to Research Innovations in irAEs II**

**Moderators:** Joanna-Grace Manzano, MD, Associate Professor, Hospital Medicine  
Nicolas Palaskas, MD, Associate Professor, Cardiology

12:45 – 1:15 pm

### **Endocrine irAEs**

**Afreen Shariff, MD, MBBS**, Associate Professor of Medicine, Duke University

1:15 – 1:45 pm

### **Nephrology irAEs**

**Ala Abudayyeh, MD**, Professor, Nephrology

1:45 – 2:15 pm

### **Hematology irAEs**

**Vahid Afshar-Kharghan, MD**, Professor, Hematology

2:15 – 2:30 pm

### **Break and Networking**

## **Session 8: Oral Abstract Presentations**

**Moderators:** Humberto Nieves Jimenez, MD, Resident, Internal Medicine  
Keila C. Ostos-Mendoza, MD, Postdoctoral Fellow, Cardiology

2:30 – 2:45 pm

### **Pan-Gastrointestinal Immune-Related Adverse Events: Characterization and Outcomes**

**Maria Julia Moura, MD**, Research Assistant, Gastroenterology & Hepatology

2:45 – 3:00 pm

### **Incidence and Risk Factors for Pneumonitis in Patients with Urothelial Carcinoma Treated with Enfortumab Vedotin Plus Pembrolizumab**

**Abdelrahman Attia, MD**, Postdoctoral Fellow, Pulmonary Medicine

3:00 – 3:15 pm

### **Blood Proteomics Identifies Biomarkers of Immune Checkpoint Inhibitor Toxicities**

**Christopher Stueber**, Senior Research Technologist, Massachusetts General Hospital

3:15 – 3:30 pm

### **Targeting B Cells and IL-17 to Manage the Onset of Immune Checkpoint Inhibitor-Mediated Inflammatory Arthritis Without Compromising Anti-Tumor Responses**

**Synat Keam, PhD**, Postdoctoral Fellow, Immunology

3:30 – 3:35 pm

### **Closing Remarks**

**Bilal Siddiqui, MD**, Assistant Professor, Genitourinary Medical Oncology