

2026 ASPIRE Conference

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



ASPIRE
Alliance for Support and Prevention of Immune-Related adverse Events

Friday, April 24

Welcome and Introduction

8:00 – 8:05 am

Welcome and Introduction

Yinghong Wang, MD, Professor, The University of Texas MD Anderson Cancer Center

8:05 – 8:20 am

Keynote Address: Progress since ASPIRE 2025: Facts 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 (Two 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 Podcast: **Afreen Shariff, MD, MBBS**, Duke University
- Foundry and NLP for Building Clinical Research Database: **Nicolas Palaskas, MD**, UT MD Anderson
- SERIO Data Registry: **Lucie Heinzerling, MD**, Ludwig Maximilian University of Munich, Germany

9:05 – 9:25 am

Breakout Groups and Discussion from In-Person Audience

- Question 1
- Question 2
- Question 3

9:25 – 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 Data and Scientific Overview and Knowledge Gap: **Douglas Johnson, MD**, Vanderbilt University
- Vision for Future Advances and Long-Term Survivorship Strategies: **Lidia Schapira, MD**, Stanford University
- Patient Advocacy and Centered Care: **Deborah Collyar**, Patient Advocates in Research

Join us

Physical location:

Zayed Building
6565 MD Anderson Blvd., Houston, TX

[Join virtually: Link coming soon](#)

Post-event Survey

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





Friday, April 24

10:10 – 10:30 am

Breakout Groups and Discussion from in-person Audience

- Question 1
- Question 2
- Question 3

10:30 – 10:45 am

Bringing it All Together Moderators

10:45 – 11:00 am

Break - Poster Viewing and Pharma Exhibit

11:00 – 11:20 pm

Session 3: Education on irAE Pactice

Education for Next Generation of Clinical Providers on irAE Practice

Moderators (in-person): Aliyah Pabani, MD, Johns Hopkins University
Kriti Mittal, MD, UMass Chan Medical School

Moderator (virtual): Alexa Meara, MD, Ohio State University

- Education Model for Clinical Providers and Trainees: **Ajay Sheshadri, MD**, UT MD Anderson
- ASPIRE Education Academy: **Noha Abdelwahab, MD, PhD**, Cleveland Clinic

11:20 – 11:50 am

Breakout Groups and Panel Discussion

Faculty: **Aliyah Pabani, MD**, Johns Hopkins University, **Kriti Mittal, MD**, UMass Chan Medical School
Fellow: **Nazli Dizman, MD**, Onc Fellow, UT MD Anderson, **Shantanu Solanki, MD**, GI Fellow, UT MD Anderson
Resident: **Tanvi Gupta, MD**, UTHealth Houston, **Raakhi Menon, DO**, University of Texas Medical Branch
APP: **Krista Rubin**, Massachusetts General Hospital, **Alice Saji, DNP**, UT MD Anderson

- Question 1
- Question 2
- Question 3

11:50 – 12:05 pm

Bringing it Together Moderators

12:05 – 12:20 pm

Closing and Future of IOTOX

Wrap-Up

- Summary of the event: **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 - Poster Viewing and Industry Exhibit

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 & Keynote Introduction

David Tweardy, MD, Professor, Infectious Diseases, Division Head of Internal Medicine, UT MD Anderson

1:35 – 2:30 pm

Keynote Address:

Alexandra-Chloé Villani, PhD, Assistant Professor, Massachusetts General Hospital

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

Moderators: Mehmet Altan, MD, Associate Professor, Thoracic-Head & Neck Med Onc
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

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

ICT Pneumonitis: Novel Mechanisms and Potential Therapy

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

4:15 – 4:45 pm

Radiomic Imaging

Jia Wu, PhD, Associate Professor, Imaging Physics

4:45 – 5:30 pm

Panel Discussion

5:30 – 6:30 pm

Session 3: Poster Session, Welcome Reception & Networking

Join us

Physical location:

Zayed Building
6565 MD Anderson Blvd., Houston, TX

Join virtually: [Link coming soon](#)

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Saturday, April 25

Session 4: Day 2 Welcome and Keynote Address

8:00 – 8:05 am

Welcome Remarks **Michael Overman, MD**, Professor, Associate Vice President 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, Hematology/Oncology, Vanderbilt University

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

9:00 – 10:00 am

Panelists:

Stephane Champiat, MD, Associate Professor, Investigational Cancer Therapeutics
Sangeeta Goswami, MD, PhD, Associate Professor, Genitourinary Medical Oncology
Cara Haymaker, PhD, Associate Professor, Translational Molecular Pathology
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, Biological-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

Colitis irAEs

Jessica Philpott, MD, PhD, Clinical Faculty, Gastroenterology and Hepatology, Cleveland Clinic

10:45 – 11:15 am

Liver irAEs

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

11:15 – 11:45 pm

Derm irAEs

Anisha Patel, MD, Associate Professor, Dermatology

11:45 – 12:45 pm

Lunch (Optional - Non-CE Accreditation Satellite Symposium by Industry)

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, Medicine, Duke University

1:15 – 1:45 pm

Nephritis irAEs

Ala Abudayyeh, MD, Professor, Nephrology

1:45 – 2:15 pm

Hematology irAEs

Vahid Afshar-Kharghan, MD, Professor, Hematology

2:15 – 2:30 am

Break and Networking

Session 8: Oral Abstract Presentations

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

2:30 – 2:45 pm

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

Maria Julia Moura Nascimento Santos, Research Assistant, Genitourinary Medical Oncology

2:45 – 3:00 pm

Incidence and Risk Factors for Pneumonitis in Patients with Erothelial Carcinoma Treated with Enfortumab Vedotin Plus Pembrolizumab: A Retrospective Cohort Study

Abdelrahman M 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 Med Oncology