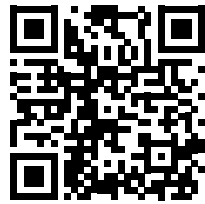


Registration Deadline

Friday, February 21, 2025

Event registration is limited, so please register early. No refunds will be given after February 22, 2025.

<https://rsvp.duke.edu/3Vba7Q>



Who should attend:

Community oncologists, primary care physicians, ER physicians, advanced practice providers, trainees, nurses and pharmacists, psychologists, patient navigators and other allied fields in oncology.

Joint Accreditation

In support of improving patient care, the Duke University Health System Department of Clinical Education and Professional Development is accredited by the American Nurses Credentialing Center (ANCC), the Accreditation Council for Pharmacy Education (ACPE), and the Accreditation Council for Continuing Medical Education (ACCME), to provide continuing education for the health care team.

Credit Statement

Physicians: Duke University Health System. Department of Clinical Education and Professional Development designates this live activity for a maximum of 10 AMA PRA Category 1 Credit(s)[™]. Physicians should claim only credit commensurate with the extent of their participation in the activity.

Nursing: Duke University Health System. Department of Clinical Education and Professional Development designates this activity for up to 10 credit hours for nurses. Nurses should claim only credit commensurate with the extent of their participation in this activity.

Pharmacists: Duke University Health System. Department of Clinical Education and Professional Development designates this activity for up to 10 ACPE credit hours. Universal Activity Numbers: JA0000655-0000-25-040-L04-P/T

ASPIrE 2025

February 28, 8:00 a.m. - 12:00 p.m.

Think tank consortium, featuring insights from national and regional thought leaders on building an irAE community, intersection of AI and irAE, interventional and non-interventional trials and developing bio and digital repositories.

Duke NICT 2025

**February 28, 1:00 p.m. - 4:00 p.m.
and March 1, 8:00 a.m. - 4:30 p.m.**

Join us to explore critical topics in oncology immunotoxicities, including effective management and innovative approaches that are revolutionizing the fight against cancer.

- Poster Presentations
- Panel Discussions
- Exhibitor Hall
- Networking Opportunities

*\$75.00 for both NICT and ASPIrE meetings.
\$25.00 for students and trainees.*

Course Directors

Afreen Shariff, MD, MBBS

*Associate Professor of Medicine
Director, Duke Endo-Oncology Program
Associate Director, Multi-Disciplinary
Toxicity Program
DCI Center for Cancer Immunotherapy*

Linda Sutton, MD

*Associate Chief Medical Officer
Duke Network Services
Professor of Medicine
Duke University Health System*



2025
Duke NICT & ASPIrE

Friday, Feb 28 &
Saturday, Mar 1, 2025

The Umstead Hotel
Cary, NC

Presented by: Duke Cancer Network in collaboration with Duke Cancer Institute



2025 ASPIrE Agenda

ASPIrE Consortium Alliance for Support and Prevention of immune related Events

Friday, Feb 28

- 8:00 – 8:45 a.m.** **Welcome and Introductions:**
Afreen Shariff, MD (Duke)
- 8:45 – 9:00 a.m.** **Progress since ASPIrE 2024 and StoriAEs**
Pauline Funchain, MD (Stanford); Kerry Reynolds, MD (Mass General/Harvard Medical School); Kara Corps, MD; Regina Echeverria-Santamarina, MD and Alexa Meara, MD (Ohio State University)
- 9:00 – 9:15 a.m.** **Building Blocks for the Future**
Moderator: *Kriti Mittal, MD (UMass)*
RADIOS: *Punkti Reid, MD (U. Chicago)*
Scalable, Sustainable Solutions: *Aliyah Pabani, MD, MPH (Johns Hopkins University)*
e-PRO, Lessons Learned: *Shilpa Venkatachalam, PhD, MPH (Global Healthy Living Foundation)*
- 9:15 – 9:35 a.m.** **Breakout Groups and Discussion**
Common Data Elements: Specialty, Patients, Oncology – What are we Missing?
- 9:35 – 9:45 a.m.** **Bringing it Together**
Kriti Mittal, MD (UMass)
- 9:45 – 10:05 a.m.** **Clinical: AI + irAE Intersection**
Moderator: *Aabid Shariff, PhD (Citrus Oncology)*
Predictive Models and irAE: *Travis Osterman, DO, MS (Vanderbilt)*
Leveraging LLM, EHR as a Research, Data Collection Tool for irAE: *Mohammed Eslad, MD (OSU)*
LLM Open Source Model: *Ginny Sun, MD (MGH)*
- 10:05 – 10:25 a.m.** **Breakout Groups and Discussion**
How do we Create a Cohesive Multiorganizational “Data Story” Around irAEs
- 10:25 – 10:35 a.m.** **Bringing it Together**
Aabid Shariff, PhD
- 10:35 – 10:50 a.m.** **BREAK**
- 10:50 – 11:10 a.m.** **Research: Interventional Clinical Trial**
Moderator: *Rafeh Naqash, MD (Oklahoma University)*
Fecal Microbiota Transplantation in Treating ICI Induced Diarrhea or Colitis: *Yinghong (Mimi) Wang, MD, PhD (MD Anderson Cancer Center)*
Alliance for Clinical Trials in Oncology IO-TOX Working Group: *Noha Abdel-Wahab, MD, PhD (MD Anderson Cancer Center)*
AIM-NIVO: *Elad Sharon, MD, MPH (Dana Farber Cancer Institute)*
Re-Challenging: *Aaron Yuanquan, MD, PhD (Ohio State University)*
- 11:10 – 11:30 a.m.** **Breakout Groups and Discussion**
Challenges with Recruitment and Retention in irAE Focused Trials and common Data Elements Patient/Non-Profits - Greatest Needs for Patients Subspecialties - Greatest Need / Greatest Obstacles
- 11:30 – 11:40 a.m.** **Bringing it Together**
Rafeh Naqash, MD (University of Oklahoma)
- 11:40 – 12:00 p.m.** **Wrap-Up by Duke and MD Anderson Cancer Center team:**
Noha Abdel-Wahab, MD, PhD, Reham Adbel-Wahab, Md, PhD, Afreen Shariff, MD, and Yinghong Wang, MD, PhD, MS
- 12:00 – 1:30 p.m.** **Lunch: Polymyalgia Rheumatica Dr. Alexa Meara Sponsored by Sanofi**

2025 DUKE NICT Agenda Navigating Immunotoxicities From Cancer Therapies

Friday, Feb 28

- 1:00 – 1:30 p.m. **Registration**
- 1:30 – 1:40 p.m. **Welcome and Reminders:**
Afreen Shariff, MD (Duke)
- 1:40 – 1:55 p.m. **Patient Story – Walking a Lifetime in my Shoes**
- 1:55 – 2:20 p.m. **Exercise Oncology and Role in Long Term irAE Survivorship**
Claudio Battaglini, PhD (UNC); Eric Hanson, PhD, (UNC)
- 2:20 – 2:40 p.m. **BREAK and EXHIBITOR SHOWCASE**
- 2:40 – 3:05 p.m. **Pre-treatment Counseling and Education on irAE – Can we do Better?**
Jordyn Higgins, PharmD, BCOP (Duke)
- 3:05 – 3:30 p.m. **Psychological Impact: Living with Chronic AE**
Rebecca Shelby, PhD (Duke)
- 3:30 – 4:00 p.m. **Panel Discussion**
- 4:00 p.m. **Wrap Up:**
Linda Sutton, MD (Duke)

Saturday, March 1

- 7:15 – 7:55 a.m. **Breakfast and Registration**
- 7:55 – 8:00 a.m. **Welcome and Reminders:**
Afreen Shariff, MD (Duke)
- 8:00 – 8:50 a.m. **Keynote: Prediction of Effectiveness and Toxicities of Immune Checkpoint Inhibitors Using Real World Patient Data**
Travis Osterman, DO, MS, FAMIA, FASCO (Vanderbilt University)
- 8:50 – 9:30 a.m. **Endocrine Adverse Events:**
Afreen Shariff, MD (Duke)

Saturday, March 1

- 9:30 – 10:00 a.m. **Renal Toxicities:**
Kenar Jhaveri, MD (Northwell Health)
- 10:00 – 10:15 a.m. **Panel Discussion**
- 10:15-10:45 a.m. **BREAK**
- 10:45 – 11:25 a.m. **GI Toxicities:**
Yinghong (Mimi) Wang, MD (MD Anderson Cancer Center)
- 11:25 – 11:50 a.m. **Rheumatic Toxicities:**
Alexa Meara, MD (Ohio State University)
- 11:50 – 12:05 p.m. **Case / Panel Discussion**
- 12:05 – 1:05 p.m. **LUNCH**
- 1:05 – 1:30 p.m. **Dermatological Toxicities**
Meenal Kheterpal, MD (Duke)
- 1:30 – 1:55 p.m. **Cardiac Toxicities**
Rohit Moudgil, MD, PhD, FRCPC, FACC (Cleveland Clinic)
- 1:55 – 2:10 p.m. **Case / Panel Discussion**
- 2:10 – 2:40 p.m. **BREAK and EXHIBITOR SHOWCASE**
- 2:40 – 3:05 p.m. **Neuromuscular Toxicities**
Suma Shah, MD (Duke)
- 3:05 – 3:30 p.m. **Pulmonary Toxicities**
Kamran Mahmood, MD, MPH (Duke)
- 3:30 – 3:55 p.m. **Onco Primary care role in irAEs**
Kevin Oeffinger, MD (Duke)
- 3:55 – 4:10 p.m. **Case / Panel Discussion**
- 4:10 – 4:15 p.m. **Closing Remarks, Acknowledgements**
Linda Sutton, MD (Duke) and Afreen Shariff, MD (Duke)