Agenda

3:50 pm

Wrap Up / Adjourn

Thursday, Marc	ch 7, 2024
12:30 pm	Registration
1:25 pm	Conference Introduction: Lucy Boyce Kennedy, MD & Pauline Funchain, MD
Session #1	Future of irAE Management
Moderator:	Kasra Karamlou, MD
1:30 pm	Introduction: Where are we now with irAE Management? – Kasra Karamlou, MD
1:40 pm	How are Inpatient irAEs Managed at Mass General? – Kerry Reynolds, MD
2:00 pm	How are Outpatient irAEs Managed at Mass General? – Krista Rubin, MS, FNP-BC
2:20 pm	How are irAEs Managed at Cleveland Clinic? – Lucy Boyce Kennedy, MD Challenges of irAE Management in Community Oncology Settings – Kathryn Bollin, MD
2:50 pm 3:10 pm	Panel Discussion / Q&A – Session speakers & Rebecca Sessler, RN, BSN
3:40 pm	BREAK
	Oral Abstracts & Pharmacy Considerations
Moderator:	Tamiko Katsumoto, MD
3:55 pm	Abstract # 1
4:00 pm	Abstract # 2
4:05 pm	Q&A
4:15pm	Pharmacology of Steroids – Emily Chheng, PharmD, BCOP
4:30 pm	Refractory Therapies – Madison Walling, PharmD
4:45 pm 5:00 pm	Q&A
<u>'</u>	Wrap Up / Adjourn / Reception & Posters
Friday, March 8 7:30 am	8, 2024 Registration/ Continental Breakfast
8:00 am	Welcome / Introduction
SESSION #1	MANAGEMENT OF COMMON irAEs
Moderator:	James Isaacs, MD
8:05 am	Rheumatologic irAEs – Alexa Meara, MD
8:25 am	Dermatologic irAEs – Rashmi Unwala, MD
8:45 am	Endocrine irAEs – Keren Zhou, MD
9:05 am 9:25 am	Pulmonary irAEs – Michael Smith, MD Case Presentations / Panel Discussion / Q& A
9:45 am	BREAK
SESSION #2	KEYNOTE ADDRESS
Moderator:	Pauline Funchain, MD
10:00 am	Rohit Moudgil, MD
10:40 am	Q&A
SESSION #3	GUTSY FEELINGS
Moderator:	Jessica Philpott, MD, PhD
10:50 am	Introduction
10:55 am 11:15 am	Gastrointestinal irAEs – Joseph Sleiman, MD Hepatologic irAEs – Hao Chi "Joseph" Zhang, MD
11:35 am	Case Presentations / Panel Discussion / Q& A
11:55 am	Lunch
SESSION #4	SPEED ROUNDS: RECOGNITION OF UNDER APPRECIATED irAEs
Moderator:	Thach Giao Truong, MD
1:00 pm	Introduction
1:05 pm	Neurologic – Marisa McGinley, MD
1:20 pm	Infectious Disease – Zachary Yetmar, MD
1:35 pm	Nephrologic irAEs – Ali Mehdi, MD
1:50 pm	Ophthalmologic irAEs – Sumit Sharma, MD Case Presentations / Panel Discussion / Q & A
2:05 pm 2:30 pm	BREAK
SESSION #5	HEME
Moderator:	Bassam Estfan, MD
2:45 pm	Introduction
2:50 pm	Hematologic irAEs – Keith McCrae, MD
3:10 pm	CAR T-cell and TIL Therapies – Paolo Caimi, MD
3:30 pm	Case Presentations/ Panel Discussion / Q & A

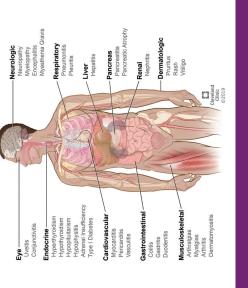


Cleveland Clinic

Management of Checkpoint Inhibitor-Related Toxicity

InterContinental Hotel & Conference Center 9801 Carnegie Avenue Cleveland, Ohio Thursday-Friday, March 7-8, 2024

Register Today: www.ccfcme.org/toxicitymgmt24 Virtual Option Available



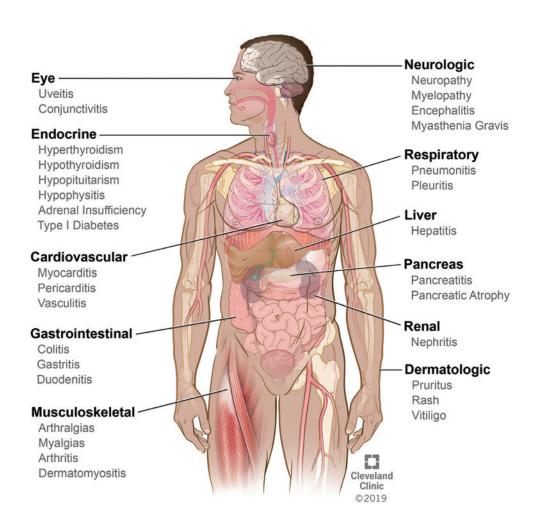


Management of Checkpoint Inhibitor-Related Toxicity

Thursday-Friday, March 7-8, 2024

InterContinental Hotel & Conference Center 9801 Carnegie Avenue Cleveland, Ohio

Register Today: www.ccfcme.org/toxicitymgmt24 Virtual Option Available



www.ccfcme.org/toxicitymgmt24

About the Course

Twelve checkpoint inhibitor therapies have been approved since 2011 in a wide variety of cancers, including tumor-agnostic indications for adult and pediatric patients with unresectable or metastatic, microsatellite instability-high (MSI-H) or mismatch repair deficient cancer. Immune checkpoint blockade leads to a new spectrum of dysimmune toxicity requiring collaboration between oncologist providers and specialists to improve the understanding of the mechanism, diagnosis, and management of irAEs. Six CAR T-cell therapies have been approved since 2017 for the treatment of blood cancers, including lymphomas, some forms of leukemia, and, most recently, multiple myeloma.

Medical subspecialists, nurses, nurse practitioners, physician assistants, pharmacists, and residents/fellows are invited to attend.

Learning Objectives

As a result of attending the course, the participant will be able to:

- Describe the mechanism of action associated with checkpoint inhibitor therapies and the biologics used in the treatment of immune-related adverse events.
- Identify the spectrum of immune-related adverse events that can occur with immune checkpoint inhibitor therapies and CAR T-cell therapies.
- Implement assessment criteria, diagnostic testing, and interventions to improve early identification and management of immune-related AEs.
- Recognize the importance and necessity of the multidisciplinary approach in treatment of immune-related adverse events.

Program Location

InterContinental Hotel & Conference Center

9801 Carnegie Avenue • Cleveland, OH 44106

Hotel Information and Reservations

A block of rooms has been reserved at the InterContinental Hotel & Conference Center until 5:00 pm ET, February 19, 2024. Make your reservation by calling 855.765.8709. Please identify yourself as being with the Cleveland Clinic Immunotherapy conference for a special rate of \$199 plus tax.

Parking

Parking is available in the E 100th Street visitor's parking garage.

Faculty Disclosure

The Cleveland Clinic Foundation Center for Continuing Education has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education Standards for Integrity and Independence requiring mitigation of all faculty conflicts of interest. Faculty declaring a relevant financial relationship will be identified in the activity syllabus.

Accreditation

In support of improving patient care, Cleveland Clinic Center for Continuing Education is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

CREDIT DESIGNATION

American Medical Association (AMA)

Cleveland Clinic Foundation Center for Continuing Education designates this live activity for a maximum of 9.50 AMA PRA Category 1 Credits $^{\text{TM}}$. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association for Category 2 credit.

NURSING STATEMENT WITH PHARMACOLOGY:

Cleveland Clinic Center for Continuing Education designates this live activity for a maximum of 9.50 ANCC contact hours, which includes 9.50 pharmacology credits.

Accreditation Council of Pharmacy Education (ACPE)

Cleveland Clinic Center for Continuing Education designates this knowledge-based activity for a maximum of 9.50 hours. Credit will be provided to NABP CPE Monitor within 60 days after the activity completion. Universal Activity Number List:

Pharmacist UAN JA0000192-0000-24-035-L01-P

Technician UAN JA0000192-0000-24-035-L01-T

Certificate of Participation

A certificate of participation will be provided to other health care professionals for requesting credits in accordance with their professional boards and/or associations.

9.50 contact hours with 5.0 pharmacology credit.

American Board of Internal Medicine (ABIM)

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 9.50 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

Information

For further information about this activity, contact Elizabeth Lindecke at

Local: 216.445.0099 Toll Free: 800.223.2273 x50099

Email: lindece@ccf.org

Faculty

Course Directors

Lucy Boyce Kennedy, MD

Department of Hematology/ Oncology Cleveland Clinic

Cassandra M Calabrese. DO

Department of Rheumatologic and Immunologic Disease

Planning Committee

Cleveland Clinic

Pauline Funchain, MD

Melanoma and Cutaneous Oncology Stanford University

Rebecca Sessler, RN, BSN

Specialty Care Coordinator

Cleveland Clinic, North Coast Cancer Center

Sowmya Takkellapati, PharmD, BCOP

Inpatient Pharmacy

Cleveland Clinic

Laura S. Wood, RN, MSN, OCN

Oncology Nurse Specialist Cleveland Clinic, retired

Invited Faculty

Kathryn Bollin, MD

Clinical Assistant Professor of Medicine Division of Hematology/Oncology, Scripps Clinic San Diego. CA

Tamiko Katsumoto, MD

Division of Immunology and Rheumatology

Department of Medicine Stanford University

Palo Alto, CA

Alexa Meara, MD

Associate Professor, Division of Oncology Division Rheumatology and Immunology The Ohio State Wexner Medical Center Columbus, OH

Kerry Reynolds, MD

Clinical Director, Inpatient Oncology Units Director, Severe Immunotherapy Complications Program Massachusetts General Hospital

Boston, MA

Krista Rubin MS, FNP-BC

Nurse Practitioner, Center for Melanoma Mass General Hospital Cancer Center

Boston, MA

Joseph Sleiman, MD

Senior Gastroenterology Fellow Division of Gastroenterology,

Hepatology and Nutrition

University of Pittsburgh Medical Center (UPMC) Pittsburgh, PA

Hao Chi "Joseph" Zhang, MD

Assistant Professor

Department of Gastroenterology,

Hepatology and Nutrition

University of Texas MD Anderson Cancer Center

Houston, TX

Cleveland Clinic Faculty

Paolo Caimi, MD

Department of Hematology/ Oncology

Emily Chheng, PharmD, BCOP

Hospital Outpatient Pharmacy

Bassam Estfan. MD

Department of Hematology/ Oncology

James Isaacs, MD

Department of Hematology/Oncology

Kasra Karamlou, MD

Department Hematology/Oncology Sandusky

Lucy Boyce Kennedy, MD

Department of Hematology/ Oncology

Keith McCrae, MD

Department of Hematology/ Oncology

Marisa McGinley, MD

Mellen Center

Ali Mehdi. MD

Department of Kidney Medicine

Rohit Moudgil, MD, PhD

Department of Cardiovascular Medicine

Jessica Philpott, MD, PhD

Department of Gastroenterology, Hepatology, & Nutrition

Rebecca Sessler, RN, BSN

Cleveland Clinic Cancer Center, Sandusky

Michael Smith, MD

Department of Pulmonary & Critical Care Medicine

Sumit Sharma, MD

Cole Eye Institute

Thach Giao Truong, MD

Department of Hematology/ Oncology

Rashmi Unwala, MD

Department of Dermatology

Madison Walling, PharmD

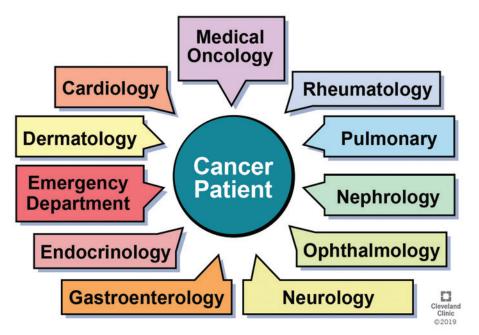
Hospital Outpatient Pharmacy

Zachary Yetmar, MD

Department of Infections Disease

Keren Zhou. MD

Department of Endocrinology, Diabetes & Metabolism



Registration Form

Management of Checkpoint Inhibitor-Related Toxicity

Thursday-Friday, March 7 & 8, 2024 InterContinental Hotel & Conference Center

Registration Fees

Before March 1, 2024	4	After March 1, 2024	
Physician:	\$199	Physician:	\$250
Resident / Fellow	\$0*	Resident / Fellow	\$0*
APP / Pharmacist	\$50	APP / Pharmacist	\$75
Nurse	\$25	Nurse	\$30
Corporate	\$199	Corporate	\$250

^{*} Letter from program chairman or department chairman must accompany Resident/Fellow registration.

Fee includes registration materials, continental breakfast, lunch, and breaks.

To register go to: www.ccfcme.org/toxicitymgmt24

Deadline for Registration & Cancellation

Register at www.ccfcme.org/toxicitymgmt24. The deadline for registration is 5:00 pm (EST), Tuesday, March 5, 2024. A request for refund must be received in writing by March 1, 2024. No refunds will be given after March 7, 2024. A \$50 cancellation fee will be deducted from the refund for cancellations after March 1, 2024. For questions about registrations, please call 216.448.8710 or email cmeregistration@ccf.org.

Americans with Disabilities Act

The Cleveland Clinic Foundation Center for Continuing Education fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify Cleveland Clinic at 216-444-7924 at least two weeks prior to the activity.