

JONAS CENTER

CELLULAR THERAPY SYMPOSIUM

PHYSICIAN CREDIT: The University of Chicago Pritzker School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The University of Chicago Pritzker School of Medicine designates this live activity for a maximum of 7 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

OTHER HEALTH PROFESSIONS CREDIT: Other participants will receive a Certificate of Participation. For information on the applicability and acceptance of Certificates of Participation for educational activities certified for *AMA PRA Category 1 Credit™* from organizations accredited by the ACCME, please consult your professional licensing board.

REGISTRATION

Early registration ends September 3, 2024

PHYSICIAN & RESEARCH PROFESSIONALS

In-Person	Early	\$140
	Regular	\$175
Virtual	Early	\$105
	Regular	\$130

RESIDENTS & FELLOWS (With verification letter)

In-Person	Early	\$25
	Regular	\$25
Virtual	Early	\$36
	Regular	\$45

OTHER HEALTHCARE PROFESSIONAL

In-Person	Early	\$95
	Regular	\$120
Virtual	Early	\$85
	Regular	\$105

UCHICAGO & WASHU FACULTY & STAFF

In-Person	Early	\$25
	Regular	\$25
Virtual	Early	\$0
	Regular	\$0



AT THE FOREFRONT

UChicago Medicine

The University of Chicago
Center for Continuing
Medical Education
5841 S. Maryland Ave., MC 1137
Chicago, IL 60637

Follow us on Twitter:
@UChicagoCME

SCAN TO REGISTER!



FOR MORE INFORMATION & TO REGISTER:
www.JonasCenterSymposium.com

QUESTIONS? Contact Meeting Achievements:
219.465.1115 or by email at
support@meetingachievements.com

JONAS CENTER CELLULAR THERAPY SYMPOSIUM

REGISTER NOW! SEPTEMBER 20, 2024

THE DAVID RUBENSTEIN FORUM
CHICAGO, ILLINOIS

JonasCenterSymposium.com

CO-HOSTED BY:



AT THE FOREFRONT
UChicago Medicine

David and Etta Jonas
Center for Cellular
Therapy



Washington
University in St. Louis
SCHOOL OF MEDICINE

This conference will highlight basic and translational research advances in the field of cellular therapy for hematologic malignancies, solid tumors, and non-oncologic conditions.

COURSE DESCRIPTION

Immerse yourself in groundbreaking advancements in adoptive immunotherapy that are revolutionizing the treatment landscape for hematologic malignancies and beyond.

Join us as we convene esteemed national experts in a forum for collaboration and scientific discourse. Together, we'll delve into basic science and translational research, unlocking the potential of cellular therapeutics for hematologic malignancies, solid tumors, and non-oncologic conditions.

COURSE DIRECTORS

Peter Riedell, MD
University of Chicago Medicine

John DiPersio, MD, PhD
Washington University in St. Louis

LEARNING OBJECTIVES

After this activity, participants will be able to:

1. Recall current applications of CAR T-cell therapy in hematologic malignancies;
2. Identify relevant targets and new therapeutic approaches for cellular therapy in solid tumor malignancies;
3. Define the concept of epitope editing and how it may facilitate the broader application of cellular therapy treatments;
4. State current advances in cellular therapy engineering including in vivo transduction and through the use of nanoparticles;
5. Describe current approaches and challenges using cellular therapy in patients with solid tumor malignancies;
6. List some of the mechanisms of relapse and resistance to cellular therapy;
7. Discuss current strategies using cellular therapy for the treatment of viral infections and associated conditions;
8. Evaluate strategies to overcome resistance to cellular therapy treatment approaches;
9. Assess the clinical applicability of new therapeutic strategies in cellular therapy research.

CONFERENCE LOCATION

IN-PERSON:
University of Chicago
David Rubenstein Forum,
1201 E. 60th St. Chicago, IL 60637

VIRTUAL: Log in information will be sent to registrants 72 hours prior to the conference.

8:00 am **REGISTRATION, EXHIBITS, & BREAKFAST**

8:30 am **WELCOME & INTRODUCTIONS**
Peter Riedell, MD
University of Chicago Medicine

CELLULAR THERAPY IN SOLID TUMORS

Moderator: Jeffrey Ward, MD, PhD

8:40 am **Introduction to Session**
Jeffrey Ward, MD, PhD
Washington University in St. Louis

8:45 am **Unmasking Hidden Targets for Adoptive T-cell Immunotherapy of Ovarian Cancer**
Kunle Odunsi, MD, PhD
University of Chicago Medicine

9:15 am **IL13RA2-directed CAR T-cells for Pediatric Brain Tumors**
Leo Wang, MD, PhD
City of Hope National Medical Center

JANET ROWLEY LECTURE

Moderator: John DiPersio, MD, PhD

9:45 am **Presentation of Janet Rowley Award**
John DiPersio, MD, PhD
Washington University in St. Louis

9:50 am **Janet Rowley Lecture: Avoiding Alloreactive T-cells to Enable Off the Shelf Therapy for Lymphoma**
Cliona M. Rooney, PhD
Baylor College of Medicine

10:30 am **BREAK**

OVERCOMING RESISTANCE AND RELAPSE TO CELLULAR THERAPY

Moderator: Nathan Singh, MD, MS

10:50 am **Introduction to Session**
Nathan Singh, MD, MS
Washington University in St. Louis

10:55 am **Genetic and Pharmacologic Interventions to Improve CAR T-cell Persistence and Function in Pre-clinical Lymphoma Models**
Justin Kline, MD
University of Chicago Medicine

11:25 am **Curing Cancer with CAR T-cells: It's a Team Effort**
Joseph Melenhorst, PhD
Cleveland Clinic Lerner College of Medicine

11:55 am **LUNCH**

JONAS MEMORIAL LECTURE

Moderator: Michael Bishop, MD

1:00 pm **Presentation of Jonas Memorial Award**
Michael Bishop, MD
University of Chicago Medicine

1:05 pm **Jonas Memorial Lecture: Molecular Cell Shielding – A Therapeutic Platform Approach for Hematologic Diseases**

Lukas Jeker, MD, PhD
Basel University Hospital and University of Basel

ADVANCES IN CELLULAR THERAPY ENGINEERING

Moderator: James LaBelle, MD, PhD

1:45 pm **Introduction to Session**
James LaBelle, MD, PhD
University of Chicago Medicine

1:50 pm **In Vivo CAR T-cell Generation in Non-human Primates and Tumor-bearing Humanized Mice Using Lentiviral Particles Displaying a Multi-domain Fusion Protein**
Byoung Ryu, PhD
Umoja Biopharma

2:20 pm **Delivery Technologies for mRNA and Cancer Immunotherapy**
Michael Mitchell, PhD
University of Pennsylvania

2:50 pm **BREAK**

NOVEL CELLULAR THERAPIES – FROM BENCH TO BEDSIDE

Moderator: Justin Kline, MD

3:10 pm **Introduction to Session**
Justin Kline, MD
University of Chicago Medicine

3:15 pm **Advancing Bispecific LV20.19 CAR T-cells at the Medical College of Wisconsin**
Nirav Shah, MD
Medical College of Wisconsin

3:45 pm **CAR T-cell Therapy for T-cell Malignancies**
Armin Ghobadi, MD
Washington University in St. Louis

4:15 pm **Advancing Cell-Based Cancer Immunotherapy Through Stem Cell Engineering**
Lili Yang, PhD
University of California, Los Angeles

4:45 pm **CLOSING REMARKS**
Peter Riedell, MD

4:50 pm **COCKTAIL RECEPTION**

JONAS CENTER CELLULAR THERAPY SATELLITE SYMPOSIUM FOR RESEARCH TRAINEES

- Half-day research symposium geared towards research trainees and fellows
- Delve into the latest advancements, trends, and challenges shaping the field of cellular therapy
- All trainees are encouraged to submit an abstract describing their original basic science or translational cellular therapy research
- Abstracts will be chosen for either oral or poster presentation

THURSDAY, SEPTEMBER 19 | 12 - 5pm
For more information or to register, visit:
www.JonasCenterSymposium.com

Not open to industry participants.