JONAS CENTER

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 **6** 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 healthcare professionals 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 August 22, 2022

PHYSICIAN & RESEARCH PROFESSION	IALS
Early In-Person Registration	\$120
Regular In-Person Registration	\$140
Early Virtual Only	\$85
Regular Virtual Only	\$105
OTHER HEALTHCARE PROFESSIONAL	

Early In-Person Registration ... Regular In-Person Registration \$95 Early Virtual Registration \$65 Regular Virtual Registration

TRAINEES Early In-Person Registration . . Regular In-Person Registration \$60 Early Virtual Registration \$16 Regular Virtual Registration \$36





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

Follow us on Twitter: @UChicagoCME



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

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

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



HE DAVID RUBENSTEIN FORUM, CHICAGO, IL BRID FORMAT: ONLINE & IN-PERSON

TARGET AUDIENCE

This activity is designed for basic and translational researchers, hematology and medical oncology physicians and fellows, immunologists, and healthcare professionals interested in tumor immunology and cellular immunotherapy.

FOR MORE INFORMATION

www.JonasCenterSymposium.com



David and Etta Jonas Center for Cellular Therapy

FRIDAY, SEPTEMBER 22, 2023

COURSE DESCRIPTION

Adoptive immunotherapy has shown encouraging results in the treatment of select hematologic malignancies and has the promise to also be applied to a wider range of diseases. In 2020, a generous gift from the Jonas family established the David and Etta Jonas Center for Cellular Therapy at UChicago Medicine. This center aims to unite a multidisciplinary team of experts to accelerate research and the clinical development of cellular therapeutics. To further this goal, the Jonas Center Cellular Therapy Symposium gathers University of Chicago faculty and other national experts to discuss basic science and translational research advances in the field of cellular therapy for hematologic malignancies, solid tumors, and non-oncologic conditions.

COURSE DIRECTOR

Peter Riedell, MD University of Chicago Medicine

LEARNING OBJECTIVES

At the conclusion of this activity, participants will be able to:

- 1. Identify current applications of CAR T-cell therapy in hematologic malignancies:
- 2. List mechanisms of relapse/resistance to cellular therapy;
- 3. Evaluate strategies to overcome resistance to cellular therapy treatment approaches;
- 4. Describe current approaches and challenges using cellular therapy in patients with solid tumor malignancies;
- 5. Identify relevant targets and new therapeutic approaches for cellular therapy in solid tumor malignancies
- 6. Consider current strategies using cellular therapy for the treatment of non-malignant conditions:
- 7. Assess new therapeutic strategies in cellular therapy research.

CONFERENCE LOCATION

IN-PERSON:

University of Chicago David Rubenstein Forum, 1201 E. 60th St. Chicago, IL 60637

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

8:00 am REGISTRATION, EXHIBIT, & BREAKFAST

8:45 am **WELCOME AND**

INTRODUCTIONS Peter Riedell, MD

University of Chicago Medicine

CELLULAR THERAPY IN SOLID TUMORS

Moderator: Dan Olson, MD

University of Chicago Medicine

8:55 am **Introduction to Session**

Dan Olson, MD

University of Chicago Medicine

9:00 am T Cell Receptor Engineered **Immune Cells Efficiency is Dictated by Modulation of Tumor Microenvironment**

Richard Koya, MD University of Chicago Medicine

9:25 am **Understanding and**

Overcoming T-Cell Therapy **Challenges for Brain Tumors**

Giedre Krenciute, PhD St. Jude Children's Research Hospital

JANET ROWLEY LECTURE

Moderator: Michael Bishop, MD

University of Chicago Medicine

9:50 am **Presentation of**

Janet Rowley Award Michael Bishop, MD University of Chicago Medicine

9:55 am Janet Rowley Lecture -

Insights Into Mechanisms of **CAR T-Cell Resistance and Toxicity Through Single Cell**

Analysis Michael Green, PhD

MD Anderson Cancer Center

10:35 am **BREAK**

CELLULAR THERAPY IN NON-MALIGNANT DISEASES

Moderator: James LaBelle, MD, PhD

University of Chicago Medicine

10:55 am Introduction to Session

James LaBelle, MD. PhD University of Chicago Medicine

11:00 am Immune Special Forces:

Virus-specific T-Cells to **Combat Infections in Immunocompromised**

Patients

Michael Keller, MD Children's National Hospital

11:25 am **Engineering Tregs Against** Anti-drug Antibody Formation

Moanaro Biswas, PhD

Indiana University

11:50 am **LUNCH**

JONAS MEMORIAL LECTURE

Moderator: Michael Bishop, MD

University of Chicago Medicine

1:00 pm **Presentation of Jonas**

Memorial Award Michael Bishop, MD University of Chicago Medicine 1:05 pm Jonas Memorial Lecture-**Mechanisms Driving**

CAR T-Cells

Marcela Maus, MD, PhD Massachusetts General Hospital

OVERCOMING RESISTANCE AND RELAPSE TO CELLULAR THERAPY

Moderator: Justin Kline, MD

University of Chicago Medicine

1:45 pm **Introduction to Session**

Justin Kline, MD

University of Chicago Medicine

1:50 pm **Challenges with Anti-BCMA CAR T-Cell Therapy for**

> **Multiple Myeloma** Samir Parekh, MD

Icahn School of Medicine at Mount Sinai

2:15 pm **Memory Reprogramming**

to Enhance CAR T-Cell

Persistence Evan Weber, PhD

University of Pennsylvania

2:40 pm **BREAK** LIGHTENING TALKS

Moderator: Richard Koya, MD

University of Chicago Medicine

3:00 pm **Introduction to Session**

Richard Koya, MD

University of Chicago Medicine

3:05 pm Targeting PRDM1/PRDM1-

> **Mediated Pathways to Enhance CAR T-Cell Efficacy**

Against DLBCL

Sidney Wang

University of Chicago Medicine

3:20 pm **Drugging the BCL-2 Family**

> to Increase CAR T-Cell **Effector Responses**

Nada Aboelella, PhD University of Chicago Medicine

3:35 pm **Ex Vivo PI3K Inhibition**

Enhances CAR T-Cell Therapy for DLBCL

Lishi Xie. PhD

University of Chicago Medicine

NOVEL CELLULAR THERAPIES-FROM BENCH TO BEDSIDE

Moderator: Peter Riedell, MD

University of Chicago Medicine

3:50 pm **Introduction to Session** Peter Riedell, MD

University of Chicago Medicine

3:55 pm **CAR T-Cells for T-Cell**

Malignancies Rayne Rouce, MD

Baylor College of Medicine

4:20 pm **CART for T-Cell Malignancies**

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

4:45 pm **Closing Remarks**

> Michael Bishop, MD University of Chicago Medicine

4:50 pm ADJOURN