CALL FOR ABSTRACTS

Submission deadline: January 31, 2019

International presenters will be notified by January 2, 2019 to assist with making travel arrangements.

Memorial Sloan Kettering Cancer Center is pleased to present the third annual

CLINICAL APPLICATION OF CAR T CELLS

MARCH 14-15, 2019

ZUCKERMAN RESEARCH CENTER NEW YORK CITY

MSK COURSE DIRECTOR

Prasad S. Adusumilli, MD, FACS, FCCP

MSK COURSE CO-DIRECTORS

Renier J. Brentjens, MD, PhD Michel Sadelain, MD, PhD

This activity has been approved for *AMA PRA Category 1 Credit™*.

mskcc.org/cartcell



Memorial Sloan Kettering Cancer Center

CLINICAL APPLICATION OF CAR T CELLS

Chimeric antigen receptor (CAR) T-cell ("Living Drug") immunotherapy is showing promising results in the treatment of cancers. There are nine ongoing clinical trials (Phase I & II) at Memorial Sloan Kettering (MSK) and more are on track to be initiated next year. Over the years, MSK has accumulated a breadth of knowledge about developing and translating these clinical trials from bench to bedside and back to bench – constructing, manufacturing and obtaining FDA approvals for clinical grade CARs and vectors, developing universal algorithms across multiple CAR T-cell clinical trials for the treatment and management of complications, and conducting world-class correlative science. MSK faculty, along with national and international experts, will discuss the clinical and translational aspects of cell therapies (CARs, TCRs, NKs), both for hematologic malignancies and solid tumors.

The target audience includes medical oncologists and oncology fellows, basic scientists, research fellows, nurses, clinical trial research staff, immunologists, and surgeons with an interest in tumor immunology and immunotherapy.

MAIN SESSIONS TOPICS

- Building a clinical CAR T-cell program
- Mechanisms of Relapse in CD19 CAR T-cell therapies
- Solid tumor cell therapy clinical trials
- Toxicity management in clinic
- Next-gen CARs for hematological malignancies
- Off-the shelf cell therapies
- · Biomarkers and novel assays for cell therapy monitoring
- Manufacturing processes for cell engineering
- Navigating the IP and licensing landscape

KEYNOTE SPEAKERS



Carl H. June, MD University of Pennsylvania



Michel Sadelain, MD, PhD Memorial Sloan Kettering Cancer Center

BREAKOUT SESSIONS TOPICS

- Meet the experts session (space is limited)
- Case studies & Rapid-fire presentations
- ABC of Cell Therapy for paramedical staff (space is limited)
- Novel gene engineering in cell therapies
- Operational infrastructure of commercial cell therapies

CALL FOR ABSTRACTS

Participants are invited to submit an abstract for presentation at the course. Abstracts for the poster session will be selected on the basis of scientific merit and content quality. Submission deadline: January 31, 2019. International presenters will be notified by January 2, 2019 to assist with making travel arrangements.

CME hours from this conference qualify for the Federation for the Accreditation of Cellular Therapy (FACT) Immune Effector Cells (IEC) annual training requirement (10 hrs needed).



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