CLINICAL APPLICATION OF CAR T CELLS

NOVEMBER 16-17, 2017

Zuckerman Research Center 417 East 68th Street, New York, New York





MSK faculty, along with national and international experts, will discuss the clinical and translational aspects of cell therapy (CARs, TCRs, NKs), both for hematologic malignancies and solid tumors.

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

Participants are invited to join the course faculty for a **networking** reception at Rockefeller University's Weiss Cafe on November 16th.



- Managing neurotoxicity
- Clinical and operational infrastructure for engineered cell therapy
- Off-the-shelf cell therapies
- Combinational immunotherapy
- Next-gen immune cell gene editing
- CARs for hematologic malignancies
- CARs for solid tumors

BREAKOUT SESSIONS TOPICS

- ABC of CARs
- Monitoring the cytokine storm
- The ins and outs of manufacturing engineered cells
- Biomarkers and bioassays for CARs and TCRs

MSK COURSE DIRECTOR

Prasad S. Adusumilli, MD, FACS, FCCP

Member, Center for Cell Engineering and Center for Cellular Therapeutics Director, Mesothelioma Program Deputy Chief, Thoracic Surgery Service

MSK CO-COURSE DIRECTORS

Renier J. Brentjens, MD, PhD

Director, Center for Cellular Therapeutics

Michel Sadelain, MD, PhD

Director, Center for Cell Engineering

MSK FACULTY

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Philip Kantoff, MD

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Director, Cell Therapy and Cell Engineering

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Instructor, Neurology Service

David A. Scheinberg, MD, PhD Chair, Molecular Pharmacology Program

Eric Smith, MD, PhD Department of Medicine

INVITED FACULTY (CME SESSION)

Joachim Aerts, MD, PhD

Erasmus University of Medical Center

Christopher Choi, PhD

Roswell Park Cancer Institute

Marco Davila, MD, PhD

Gianpietro Dotti, MD

University of North Carolina

Rong Fan, PhD

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Sarah Nikiforow, MD, PhD

Dana-Farber Cancer Institute

Katy Rezvani, MD, PhD

The University of Texas MD Anderson Cancer Center

SUBMISSION DEADLINE: 10/15/17

INVITED FACULTY (INDUSTRY SESSION)

Yama Abassi, PhD ACEA Biosciences

Aaron Foster, MD

Christopher Keir, MD, MS

Novartis Pharmaceuticals Corporation

Hyam Levitsky, MD

Juno Therapeutics

Kimberly Metcalf, MBA, MHA

Kite Pharma

FOR MORE INFORMATION OR TO REGISTER, VISIT: www.mskcc.org/cartcell



Memorial Sloan Kettering Cancer Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.