# NEW ADVANCES IN CANCER CELL THERAPY

WEDNESDAY, JUNE 18, 2025, 1:00 - 4:00 PM RECEPTION TO FOLLOW

# IRVING CANCER RESEARCH CENTER 1ST FLOOR AUDITORIUM

1:00 - 1:05 PM INTRODUCTION

Anil Rustgi, MD

Herbert and Florence Irving Professor of Medicine, Columbia University Vagelos

College of Physicians and Surgeons

Herbert and Florence Irving Director of the Herbert Irving Comprehensive

Cancer Center (HICCC)

Chief, Cancer Services, New York Presbyterian Hospital/Columbia University

Irving Medical Center campus

1:05 - 1:30 PM KEYNOTE: ENGINEERING CELL THERAPIES AGAINST CANCER

Michel Sadelain, MD, PhD

Herbert and Florence Irving Professor of Medicine, Columbia University Vagelos

College of Physicians and Surgeons

Director of the Columbia Initiative in Cell Engineering and Therapy (CICET)

Director of the Cancer Cell Therapy Initiative, HICCC

#### **SESSION I: CELL THERAPY ACROSS THE CANCER SPECTRUM**

(MODERATOR - RAN RESHEF, MD)

1:30 - 1:45 PM LANDSCAPE OF CELLULAR IMMUNOTHERAPY IN CANCER AT COLUMBIA

Ran Reshef, MD

Professor of Medicine, Columbia University Vagelos College of

Physicians and Surgeons

Director of Cell Therapy and Translational Research, Blood and

Marrow Transplantation and Cell Therapy Program

1:45 - 2:00 PM COOPERATIVE CHIMERIC RECEPTORS TO SAFELY TARGET ACUTE

MYELOID LEUKEMIA

Sascha Haubner, MD

Assistant Professor of Medicine, Columbia University Vagelos

College of Physicians and Surgeons

2:00 - 2:15 PM LANDSCAPE OF CELL THERAPY IN SOLID TUMORS

Mark Stein, MD

Associate Professor of Medicine, Columbia University Vagelos

College of Physicians and Surgeons

## 2:15 - 2:30 PM DEVELOPMENT OF CAR T FOR AMYLOIDOSIS

#### Suzanne Lentzsch, MD, PhD

Professor of Medicine, Columbia University Vagelos College of

Physicians and Surgeons

Director, Multiple Myeloma and Amyloidosis Program

## **SESSION II: FRONTIERS IN CELL THERAPY**

(MODERATOR: MARKUS MAPARA, MD)

# 2:45 - 3:00 PM CAR T THERAPY FOR GASTRIC CANCER

#### Sandra Ryeom, PhD

Associate Professor of Surgical Sciences, Division of Surgical Sciences

(in Surgery)

Associate Dean for Postdoctoral Affairs and New Master's Degree

Programs, Vagelos College of Physicians and Surgeons

# 3:00 - 3:15 PM NEXT GENERATION TUMOR INFILTRATING LYMPHOCYTES

**TARGETING NEOANTIGENS** 

#### Pawel Muranski, MD

Assistant Professor of Medicine, Columbia University Vagelos

College of Physicians and Surgeons

Director of Cellular Immunotherapy Laboratory

# 3:15 - 3:30 PM LEARNING FROM EXPERIMENTS OF NATURE AT THE INTERFACE OF

GENETIC DISEASES OF IMMUNITY, CANCER, AND CELL THERAPY

#### Benjamin Izar, MD, PhD

Vivian and Seymour Milstein Family Associate Professor of Medicine, Columbia University Vagelos College of Physicians and Surgeons

#### PANEL DISCUSSION - EXPANDING CELL THERAPY AT HICCC

(MODERATORS - MICHEL SADELAIN, MD, PHD, ANIL RUSTGI, MD)

# 3:30 - 4:00 PM Barbara Pro, MD

Professor of Medicine, Columbia University Vagelos College of

Physicians and Surgeons Director, Lymphoma Program

Co-leader, Tumor Biology and Microenvironment Program, HICCC

#### Lewis Silverman, MD

Professor of Pediatrics, Columbia University Vagelos College of

Physicians and Surgeons

Hettinger Chair, Department of Pediatrics

Director of the Hope and Heroes Division of Pediatric Hematology,

Oncology and Stem Cell Transplantation

Associate Director for Pediatric Cancers, HICCC

#### Benjamin Herzberg, MD

Assistant Professor of Medicine, Columbia University Vagelos College of Physicians and Surgeons

# Benjamin Izar, MD, PhD

Vivian and Seymour Milstein Family Associate Professor of Medicine, Columbia University Vagelos College of Physicians and Surgeons

#### 4:00 - 5:00 PM

