

**** TENTATIVE SCHEDULE ****

**47th Annual UNC Lineberger Cancer Symposium
May 21-22, 2024
Friday Center for Continuing Education, Chapel Hill, NC
“Pancreatic Cancer: Basic, Translational and Clinical Research”**

Tuesday, May 21

8:55 –9:00 Welcome, Dr. Shelley Earp (UNC Lineberger Cancer Center Director)

9:00 - 9:40 Dr. William Sellers, *“Paralog and Synthetic Lethalities in Cancer”*

9:50 – 10:20 Dr. Marina Pasca di Magliano, *“Understanding Cellular Crosstalk in Pancreatic Cancer”*

10:30-10:55 Break

11:00 – 11:30 Dr. Susan Tsai, *“The Road Forward: Translational Clinical Trials for Pancreatic Cancer”*

11:40 – 12:10 Dr. Jen Jen Yeh, *“Beyond Tumor Subtype”*

12:20 – 12:50 Dr. Laura Wood, *“3D Analysis of Human Pancreatic Neoplasia”*

12:55 – 1:45 LUNCH

1:45 – 2:15 Dr. Channing Der, *“Targeting the KRAS-ERK-Myc Signaling Network for the Treatment of KRAS-mutant Pancreatic Cancer”*

2:20 – 2:50 Dr. Mallika Singh, *“Targeting Oncogenic RAS: Lessons from Tri-Complex RAS-GTP Inhibitors”*

2:55 – 3:25 Dr. James Christensen, *“The Advent of Novel Precision Therapy Options for Pancreatic Cancers”*

3:30 – 3:55 Break

4:00 – 4:30 Dr. Kimberly Perez, *“Autophagy and the RAS Pathway”*

4:35 – 5:05 Dr. Kirsten Bryant, *“Enhancing Autophagy Inhibition for PDAC Treatment”*

Wednesday May 22

9:00-9:40 Dr. Elizabeth Jaffee, *“Converging on a Cure for Pancreatic Cancer”*

9:50– 10:20 Dr. John Morris, *“Niche Dependent Pancreatic Cancer Progression”*

10:30-10:55 break

11:00 – 11:30 Dr. Vinod Balachandran, *“Exceptional Survivors to RNA Vaccines”*

11:40-12:20 Dr. Yuliya Pylaveya-Gupta, *“Immunomodulation in Pancreatic Cancer”*

12:30 – 1:10 Dr. Robert Vonderheide, *“Opportunities for Immune Precision Medicine and Intervention in Pancreatic Cancer”*

1:15-2:15 LUNCH

SPEAKERS

William (Bill) Sellers, MD

Cancer Program Director

Broad Institute

Dana-Farber Cancer Institute

Vinod P. Balachandran, MD

Department of Surgery

Human Oncology and Pathogenesis Program

Memorial Sloan Kettering Cancer Center

Elizabeth (Liz) Jaffee, MD, FAACR, FACP, FAAAS, FAIO

The Dana and Albert “Cubby” Broccoli Professor of Oncology
Deputy Director, Sidney Kimmel Cancer Center at Johns Hopkins
Co-Director, Gastrointestinal Cancers Program

Robert (Bob) H. Vonderheide, MD, DPhil

Director, Abramson Cancer Center
John H. Glick, MD Abramson Cancer Center Director’s Professor
Vice Dean, Cancer Programs, Perelman School of Medicine
Vice President, Cancer Programs, University of Pennsylvania Health System
University of Pennsylvania

John Pacheco Morris IV, PhD

Assistant Professor, Dept. of Pharmacology
UNC Lineberger Comprehensive Cancer Center
University of North Carolina at Chapel Hill

James Christensen, PhD

Chief Scientific Officer
Mirati Therapeutics

Channing Der, PhD

Sarah Graham Kenan Distinguished Professor of Pharmacology
UNC Lineberger Comprehensive Cancer Center
University of North Carolina at Chapel Hill

Susan Tsai, MD

Chief, Division of Surgical Oncology
Department of Surgery
Ohio State University

Yuliya Pylayeva-Gupta, PhD

Associate Professor
Department of Genetics
Department of Microbiology and Immunology
Co-Leader, Immunology Program
UNC Lineberger Comprehensive Cancer Center
University of North Carolina at Chapel Hill

Jen Jen Yeh, MD

Oliver Smithies Investigator
Professor, Departments of Surgery and Pharmacology
Vice Chair for Research, Department of Surgery
UNC Lineberger Comprehensive Cancer Center
University of North Carolina at Chapel Hill

Kirsten Bryant, PhD

Assistant Professor
Dept. of Pharmacology
UNC Lineberger Comprehensive Cancer Center
University of North Carolina at Chapel Hill

Marina Pasca di Magliano, PhD

Associate Professor, General Surgery
Associate Chair of Research, Department of Surgery
University of Michigan Medical School

Mallika Singh, PhD

Vice-President, Translational Research
Revolution Medicines

Laura Wood, MD, PhD

Associate Professor of Pathology & Oncology
Sol Goldman Pancreatic Cancer Research Center
Johns Hopkins University School of Medicine

Kimberly (Kim) Perez, MD

Hale Family Center for Pancreatic Cancer Research
Assistant Professor of Medicine, Harvard Medical School
Dana-Farber Cancer Institute