



he Shmunis School of Biomedicine d Cancer Research he George S. Wise Faculty of Life Sciences



A Special Symposium in Cancer Research to Honor Prof. Isaac Witz on his 90th Birthday

Tuesday, November 26th, 2024 Jaglom Hall, **Tel Aviv University**

8:30 - 9:00 Coffee and gathering

9.00 - 9.30 | Opening remarks and greetings

Moderator: Prof. Yona Keisari

Prof. Karen Avraham | Dean, Faculty of Medical and Health Sciences Prof. Abdussalam Azem | Dean, George S. Wise Faculty of Life Sciences Prof. Anat Herskovits | Head, The Shmunis School of Biomedicine and Cancer Research Prof. Ronit Satchi-Fainaro | Director, Cancer Biology Research Center

Session I

Moderator: Prof. Jonathan Gershoni, Tel Aviv University



9:30 - 9:50 | Prof. Isaac Witz, Tel Aviv University "Some Landmarks in my Scientific Path" 9:50 - 10:10 | Prof. Moshe Oren, Weizmann Institute of Science "p53 and the Tumor Microenvironment"

Session II

Moderator: Prof. Adit Ben-Baruch, Tel Aviv University



11:40 - 12:00 | Prof. Ronit Satchi-Fainaro, Tel **Aviv University**

"P-Selectin as an Immune Checkpoint Regulating Cancer Cells-Microglia Interactions in the Brain"

12:00 - 12:20 | Prof. Angel Porgador, Ben Gurion

10:10 – 10:30 | Prof. Yosef Shiloh, Tel Aviv University

"Genome Instability at the Heart of the Cancer-Aging-Senescence Axis"

10:30 - 10:50 | Prof. Neta Erez, Tel Aviv University

"It's All About the Base: Stromal and Immune Cells Shape the Metastatic Microenvironment" 10:50 - 11:10 | Prof. Eitan Yefenof, Hebrew University of Jerusalem

"microRNAs in Leukemia Diagnosis and Therapy"

11:10 – 11:40 Coffee break

13:20-13.40 | Closing remarks Moderator: Prof. Yona Keisari

University

"From "Seed and Soil" to Current Cancer Immunotherapy "

12:20 - 12:40 | Prof. Adit Ben-Baruch, Tel Aviv University

"The Expanding World of PD-L1 and PD-L2 Regulation and Function in Breast Cancer"

12:40 - 13:00 | Prof. Cyrille Cohen, Bar-Ilan University

"Manipulating Glycolytic Capacity to Improve T-cell Function in the Tumor Microenvironment" 13:00 - 13:20 | Prof. Yona Keisari, Tel Aviv University

"Alpha Particle-Based Cancer Radiotherapy (Alpha-DaRT): A Tel Aviv University Scientific Endeavor"