

Cancer Biology Research Center

5th Esther and Zvi Weinstat Memorial Graduate Award in Cancer Research

13.9.23

13:45

**Hall 201
Faculty of Medicine,
Tel Aviv University**

13:45-14:00	Reception and refreshments
14:00-14:05	Welcome notes: Prof. Ronit Satchi-Fainaro , Chair, Cancer Biology Research Center
14:05-14:10	In memory of the donors, Esther and Zvi Weinstat: Dr. Raya Leibowitz , Shamir Medical Center
14:10-14:20	Keynote lecture: Prof. Vered Padler-Karavani , George S. Wise Faculty of Life Sciences “Targeting the sweet spots of human diseases”

Award-winning student lectures:

14:20 - 14:25	Hagai Levi , Raymond and Beverly Sackler Faculty of Exact Sciences <i>“Using polygenic prediction models for early breast cancer detection on diverse ethnic groups in Israel”</i>
14:25 - 14:30	Dr. Neta Bar-Hai Gochman , Faculty of Medicine & Sheba Medical Center <i>“Premalignant cell plasticity in BRCA1 mutation carriers”</i>
14:30 - 14:35	Hagar Ben-Yaakov , George S. Wise Faculty of Life Sciences <i>“A tumor microenvironment-driven network regulated by STAT3 and p65 controls the formation of cancer stem cells in luminal-A breast cancer”</i>
14:35 - 14:40	Hala Kassis , Faculty of Medicine <i>“Revealing the secrets of BRCA1: From ameoboid cell motility to metastasis, and revolutionizing cancer therapy with BRCA1-based gene editing”</i>
14:40 - 14:45	Rami Houry , Faculty of Medicine <i>“Elucidating the interactions between BRCA-mutated breast cancer cells and the microglia facilitating brain metastasis”</i>
14:45 - 14:50	Inbal Hazut , Faculty of Medicine <i>“IL-4, IL-33, IFN-γ, TNF-α and GM-CSF are upstream regulators of the transcriptional activity of lung metastasis-entrained eosinophil in breast cancer”</i>
14:50 - 14:55	Artem Danilevsky , Faculty of Medicine <i>“Applied artificial intelligence for liquid biopsy: Advancing early cancer detection”</i>
14:55 - 15:00	Maharrish Chelladurai , George S. Wise Faculty of Life Sciences <i>“Hemoglobin-derived proteins’ and peptides’ function as innate anti-cancer resistance factors”</i>
15:00 - 15:05	Dr. Adi Zoref-Lorenz , Faculty of Medicine & Meir Medical Center <i>“Using a novel HLH diagnostic index to interrogate inflammation in hematologic malignancies”</i>
15:05 - 15:10	Nofar Israel , George S. Wise Faculty of Life Sciences <i>“Investigating principles of cancer glyco-immunotherapy”</i>
15:10 - 15:15	Johanna Zerbib , Faculty of Medicine <i>“Identifying the vulnerabilities of aneuploid cancer cells”</i>
15:15 - 15:20	Yuval Bin , George S. Wise Faculty of Life Sciences <i>“Repurposing common medications to overcome chemotherapy resistance in cancer”</i>
15:20 - 15:25	Paulee Manich , Faculty of Medicine <i>“Investigating the effects of chronic exercise on melanoma brain metastases”</i>
15:25 - 15:30	Concluding remarks - Prof. Ronit Satchi-Fainaro , Chair, Cancer Biology Research Center