SESSION I

09:00-09:20 | Prof. Yardena Samuels, Weizmann Institute of Science, Revisiting the neoantigen approach for cancer immunotherapy

09:20-09:40 | Prof. Ronnie Shapira-Frommer, Sheba Medical Center, Adoptive cell transfer with Tumor Infiltrating Lymphocytes (TILs) for solid tumors: current role in checkpoint blockade era

09:40-10:00 | Prof. Ravid Straussman, Weizmann Institute of Science, The tumor mycobiome

10:00-10:20 | Prof. Shai Izraeli, Schneider Children's Medical Center & Tel Aviv University, The importance of fat: how leukemia spreads to the brain

10:20-10:40 | Prof. Angel Porgador, Ben-Gurion University of the Negev, Artificial reporters for personalized cancer immunotherapy

10:40-11:00 | Coffee break

SESSION II

11:00-11:20 | Prof. Batsheva Kerem, Hebrew University of Jerusalem, The complex nature of recurrent genomic instability in cancer

11:20-11:40 | Prof. Yuval Dor, The Hebrew University-Hadassah Medical School, Epigenetic liquid biopsies for cancer detection and monitoring

11:40-12:00 | Dr. Ofrat Beyar Katz, Rambam Health Care Campus, Bone marrow aplasia following CAR-T-cells-approach and challenges

12:00-12:20 | Prof. Erez Levanon, Bar Ilan University, RNA editing in cancer

12:20-12:40 | Prof. Rina Rosin-Arbesfeld, Tel Aviv University, Can we use antibiotics to treat cancer?