The 1st MD-PhD Program Student Conference
Room 201, Faculty of Medicine, TAU

09:00 – Gathering
09:20 – Ice breaker
09:40 – Opening remarks
  Prof. Karen Avraham
  Prof. Dan Grisaru
09:50 – Student lectures - Panel 1
11:00 – Coffee break
11:15 – Student lectures - Panel 2
12:30 – Lunch break
13:00 – Prof. Shai Izraeli – The best scientist among physicians and the best physician among scientists – why we need physician-scientists?
14:00 – Concluding remarks

Panel 1
Gil Leor - Characterizing the Landscape of Chromothripsis in Human Cancer Cell Lines
Adnan Mahly - Anillin governs mitotic rounding during early epidermal development
Tal Bamberger - Developing a multi-disease dysbiosis index that characterizes the gut microbiome
Natalie Zelikson - Wnt signaling induces chemokine production and cell migration of circulating human monocytes
Ron Yefet - Monkeypox infection elicits strong antibody and B cell response against A35R and H3L antigens

Panel 2
Keren Reshef - Induction of Treg instability: an approach to improve immunotherapy efficacy
Avishai Maliah - UVB and the immune response to cancer
Ehud Bar-Niv - Deciphering transcriptional and functional heterogeneity in AMKL in response to megakaryocyte differentiation promoting targeted therapies
Tom Winkler - Loss of chromosome 17p renders breast cancer sensitive to AURKB inhibition
Shiri Shoob - Thalamic Nucleus Reuniens Regulates Resilience to Synaptic and Cognitive Failures in Alzheimer’s Model
Yadid Algavi – A data-driven approach for predicting the impact of drugs on the human microbiome