



EVI2019

The annual Israeli EV meeting

Dec 10, 2019

Beer-Sheva

9:30-17:30

Goldman Auditorium, Faculty of Health Sciences



Agenda:

9:00-9:30 // Assembly and registration

9:30-9:40 // Opening remarks by Amos Katz, Dean of FOHS

9:40- 10:30 // **Keynote lecture: Graca Raposo** (Institut Curie), shedding light on the cell biology and functions of Extracellular Vesicles

10:30- 10:50 // coffee

10:50- 12:30 // Morning session

Chair: Tomer Cooks

10:50-11:10 // **Neta Erez** (TAU), Melanoma-derived exosomes instigate inflammatory signaling at the metastatic niche

11:10-11:30 // **Carmit Levy** (TAU), Melanoma vesicles promote inflammation

11:30-11:50 // **Ziv Gil** (Technion), Reprogramming of cancer cells metabolic landscape by the tumor microenvironment

11:50-12:10 // **Orit Uziel** (Rabin Medical), CLL-derived exosomes reprogram resident cells to become CLL supportive cells

12:10-12:30 // **Alexander Perelman**, Extracellular Vesicle Isolation by Flow Cytometric Sorting and Characterization by Analytical Ultracentrifugation

12:30- 13:30 // Lunch + Posters

13:30- 15:10 // Noon session

Chair: TBD

13:30-13:50 // **Ana Trocoli** (Universidade Federal de São Paulo), Extracellular Vesicles and Chagas Disease

13:50 -14:10 // **Yael Heifetz** (HUJI), Male - female communication: setting up the stage for high fertility

14:10 -14:30 // **Neta Regev-Rudzki** (WIS), Tricking the immune response:
malaria parasites' long-distance control of distinct host protein translation

14:30 -14:50 // **Michal Sharon** (WIS), Malaria parasites secrete proteasome-containing vesicles to reprogram their host

14:50 -15:10 // **Dan Some**, An all-in-one platform for separation, biophysical characterization and isolation of exosomes: FFF-MALS-DLS

15:10 -15:30 // **coffee**

15:30- 17:30 // Afternoon session

Chair: Elie Beit-Yannai

15:30 -15:50 // **Nir Peled** (Soroka), Clinical implications of exosomes in lung cancer

15:50 -16:10 // **Dani Offen** (TAU), Exosomes as Trojan horses for brain disorders treatments

16:10 -16:30 // **Ehud Cohen** (HUJI), Cellular pathways of the prion protein and their links to neurodegeneration

16:30 -16:50 // **Chaya Brodie** (BIU), Extracellular vesicles as disease mediators and circulating biomarkers in brain tumors

16:50 -17:10 // **Daniella Schatz** (WIS), Tiny EVs in the vast ocean – shaping marine microbial communities

17:10 -17:30 // **Anat Aharon** (Ichilov), Placental EVs: One source, numerous roles

17:30 -17:40 // Closing remarks