



The 8th Translational Research Day

The Azrieli Faculty of Medicine

Bar-Ilan University

18.03.2019

Program

09:00-09:30 Registration & Coffee

09:30-09:45 Welcome remarks:

Prof. Karl Skorecki – Dean

Prof. Tzipora Falik-Zaccai – Vice Dean for Medical Research

09:45-10:30 Morning keynote speaker:

Non-coding RNAs and Traumatic memories

Prof. Hermona Soreq

Professor of Molecular Neuroscience, The Edmond and Lily Safra centre of Brain Science

and The Life Sciences Institute, The Hebrew University of Jerusalem

10:30-11:30 Session 1

Chairs: Dr. Meital Gal-Tanami, Dr. Avi Peretz.

- 10:30-10:45 The involvement of Ezh2 in chromatin organization in differentiating T helper Cells
Moran Titelbaum, The Azrieli Faculty of Medicine, Bar-Ilan University
- 10:45-11:00 Implementing an Intervention Program in a Hospital Setting to reduce ER Visits for Unintentional Child Injuries
Ligat Daudi , The Azrieli Faculty of Medicine, Bar-Ilan University
- 11:00-11:15 Structure-function studies of Glycoprotein N (GN) from Tomato spotted wilt orthotospovirus (TSWV)
Yoav Bahat, The Azrieli Faculty of Medicine, Bar-Ilan University
- 11:15-11:30 Cohesin loading onto the chromosomes is regulated by the interaction of the core Scc3 subunit with the loader
Anjali Pathania. The Azrieli Faculty of Medicine, Bar-Ilan University

11:30-11:50 Coffee Break

11:50-13:20 Session 2

Chairs: Prof. Batya Kristal, Dr. Milana Frenkel-Morgenstern

11:50-12:05 The effect of PAI-1 inhibitor treatment on apoptosis pathway in kidney of rat model of preeclampsia

Inbal Mazal-Yeger, The Azrieli Faculty of Medicine, Bar-Ilan University

12:05-12:20 Viruses adopt non-optimal codon usage to infect multiple hosts

Gon Carmi, The Azrieli Faculty of Medicine, Bar-Ilan University

12:20-12:35 Novel variant in COQ4 causes developmental delay, regression, epilepsy and cardiomyopathy associated with CoQ10 deficiency

Elena Kirtadze, The Azrieli Faculty of Medicine, Bar-Ilan University

12:35-12:50 A method of teaching students in the clinical clerkship combining two existing methods, TBL and VAKE

Yakir Lidani, The Azrieli Faculty of Medicine, Bar-Ilan University

12:50-13:05 An innovative ultrasound technique for early detecting of renal fibrosis: Superb Micro-Vascular imaging as a reference standard

Munai Abu-Rahme, The Azrieli Faculty of Medicine, Bar-Ilan University

13:05-13:20 Norvaline, a novel Alzheimer, Ås disease-modifying agent

Baruh Polis, The Azrieli Faculty of Medicine, Bar-Ilan University

13:20-15:00 Session 3 – Lunch Break & Poster Session

15:00-15:30 Session 4

Chairs: Prof. Johnny Younis, , Dr. Michael Blank

15:00-15:15 The role of the Dermal Papilla (DP) in regulating the hair cycle clock

Sarina Shabso, The Azrieli Faculty of Medicine, Bar-Ilan University

15:15-15:30 Pathogenic variants in NUP214 cause “plugged” nuclear pore channels and acute febrile encephalopathy

Nitzan Biran, The Azrieli Faculty of Medicine, Bar-Ilan University

15:30-16:15 Afternoon keynote speaker:

Director, Institute for Genomic Medicine, Columbia University Medical Center

Prof. David B. Goldstein

Precision medicine in strongly genetic diseases

16:15-16:30 Awards & Concluding remarks