

23/2/23, 08:30 - 10:15

Research innovations and updates in atherosclerosis and related diseases

Dan Hotel - Tarshish B

Chairs: **Dror Harats (Sheba); Dov Gavish (SZMC)**

08:30 - 08:50

Atherosclerosis updates 2023

Moshe Flugelman

Lady Davis Carmel Medical Center, Technion IIT, Haifa Israel

08:50 - 09:10

Molecular regulation of endothelial and vascular dysfunction by lipid lactone mediators

Andrea Szuchman-Sapir

Nutrition, MIGAL Research Institute & Tel-Hai College, Israel

09:10 - 09:30

Defining the genetic etiology of dyslipidemias

Ronen Durst

Cardiology, Hadassah Hebrew U Medical Center, Israel

09:30 - 09:45

Examining Atherosclerotic Lesions in Three Dimensions at the Nanometer Scale with cryo-FIB-SEM

Jenny Capua Shenkar

Department of Structural Biology, Weizmann Institute of Science, Israel

09:45 - 10:00

The circulating IsomiR-ome of increased cardiovascular risk in patients with non-alcoholic fatty liver disease

Isana Veksler-Lublinsky

Department of Software & Information Systems Engineering, Faculty of Engineering, Ben-Gurion university of the Negev, Israel

10:00 - 10:15

Development of novel Mitophagy Activating Compounds aiming at disease-free aging

Vijigisha Srivastava

Department of Biochemistry and Molecular Biology, IMRIC, Faculty of Medicine, The Hebrew University of Jerusalem, Israel