

The 26th Annual Meeting

of the Israeli Society for Research, Prevention and Treatment of Atherosclersis



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ניאופרם ישראל

Boehringer Ingelheim

MEDIS N

Prevention and Treatment of Atherosclerosis

08-10.09.2022 Pastoral Kfar Blum Hotel

14:00-14:30 **Registration**

14:30-14:45 Welcome

14:45-16:30 **Session 1: Short Presentations**

Chairpersons: Elena Izkhakov, Yehuda Kamari

Proteomic and lipidomic analysis of low-density lipoprotein identifies potential 14:45-15:00

markers and therapeutic targets in early breast cancer patients

Rom Keshet, Sheba Medical Center, Tel-Hashomer, Israel

Treating elderly patients with anti PCSK9 monoclonal antibodies-a real-world clinic experience 15:00-15:15

Ela Giladi, Meir Medical Center, Israel

The circulating isomir-ome of increased cardiovascular risk in patients with 15:15-15:30 non-alcoholic fatty liver disease

Nataly Makarenkov, Ben-Gurion University of the Negev, Israel

The effect of distinct dietary interventions on proximal aortic stiffness; the DIRECT-15:30-15:45 PLUS randomized controlled trial

Gal Tsaban, Ben-Gurion University of the Negev, Israel

Szuchman-Sapir Andrea, MIGAL-Galilee

15:45-16:00 Molecular regulation of endothelial and vascular dysfunction by PUFA-derived lactone Mediators

Research Institute, Israel

16:00-16:15 Clinical case discussion: Statin associated hepatitis-is it a class effect? Noa Ebstein Karamani, Soroka University Medical Center, Israel

Guiding posters tour 16:15-16:30

16:30-17:00 Coffee break

Session 2: Lipids and Lipoproteins, Research and Clinical approach 17:00-19:30

Chairpersons: Ronen Durst, Ossama Hussein

17:00-17:20 When RNA Technologies meet ASCVD Management Chen Gurevitz, Rabin Medical Center, Israel

ASCVD Risk reduction with Icosapent ethyl 17:20-17:40

Cohen Hofit, Sheba Medical Center, Tel-Hashomer, Israel

Elevated Lipoprotein a in clinical practice: real life data 17:40-18:00 Barak Zafrir, Carmel Medical Center, Israel

The Role of SGLT2 Inhibitors for prevention of CVD and CHD 18:00-18:20 Ronen Durst, Hadassah Hebrew University Medical Center, Israel

Familial hypercholesterolemia and atherosclerosis genetic risk 18:20-18:40

Ossama Hussein, Ziv Medical Center, Israel

Clinical case discussion: Atherosclerosis progression despite optimal statin therapy Yaakov Henkin, Soroka Medical Center, Israel

19:30-21:00 Dinner

Friday, 9/9/2022

09:50-10:15

10:15-10:40

18:40-19:00

07:30-08:45 Breakfast for hotel's guests in the restaurant

08:00-08:45 Registration

08:45-09:00 Welcome

09:00-11:00 Session 3: Plaque Progression and Regression, Oxidation, and Inflammation

Inflammation, plaque stability and future target for treatment

Chairpersons: Alon Eisen, Dov Gavish

09:00-09:25 Variability in total, basal, and bolus insulin requirements over time in patients with type 2 diabetes: a previously

unmanageable clinical problem, now with a technology - based solution Kevin Jon Williams, Temple University School of Medicine, USA

09:25-09:50 The role of the MESA-Calcium Score in statin treatment allocation in asymptomatic adults

Joseph Shemesh, Sheba Medical Center, Israel Detection of the vulnerable plaque-the future of CVD prevention

Ashraf Hamdan, Rabin Medical Center, Israel

Alon Eisen, Rabin Medical Center, Israel

Plaques regression by drugs and diet - what's new? 10:40-11:05 sanofi Dov Gavish, Shaare Zedek Medical Center, Israel

11:05-11:30 **Coffee Break**

11:30-13:15 Session 4: Obesity, Nutrition and Atherosclerosis

Chairpersons: Demosthenes Panagiotakos, Yakov Henkin

11:30-11:55 Adipose tissue: good or bad for cardiovascular health Niki Katsiki, International Hellenic University, Thessaloniki, Greece

Obesity and CVD: Is there a light in the end of the tunnel? 11:55-12:20

Hilla Knobler, Diabetes Institute, Meuhedet HMO, Israel

Assessing Obesity-Related Adipose Tissue Disease (OrAD) to Improve Cardio Metabolic Risk Stratification 12:20-12:45 in patients living with obesity Uri Yoel, Soroka Medical Center, Israel

The association between diet in infancy and atherosclerosis in adulthood 12:45-13:10 Avivit Brener, Tel Aviv Medical Center, Israel

Demosthenes Panagiotakos, Harokopio University in Athens, Greece

13:10-13:25 Mediterranean diet: from a health diet to a sustainable dietary pattern

Lunch (Opera Foyer) 13:35-14:30

14:30-15:55 Session 5: Life style, Physical activity and Rehabilitation

Chairpersons: Itzhak Gabizon, Donna Zefat

14:30-14:55 Polyphenols and the brain Iris Shai, Ben-Gurion University, Israel

14:55-15:15 Metabolic adaptation to physical activity

Tzachi Knaan, Tel Aviv University, Israel Remote monitoring in cardiac Rehabilitation 15:15-15:35

Itzhak Gabizon, Soroka Medical Center, Israel Clinical case discussion - Myocardial infarction with (almost) no risk factors 15:35-15:55

Yaakov Henkin, Soroka Medical Center, Israel

15:55 Rafael Bitzur Prize for Young Investigators Dinner for hotel's guests in the restaurant 18:30-21:00

Saturday, 10/10/2022 07:30-08:45 Breakfast for hotel's guests in the restaurant

11:30-13:30

ד"ר סיגל ביצור (אולם סימפוניה)

הדרך לאורח חיים בריא:

אנחנו חשופים למידע רב ויודעים את כל מה שיש לדעת, על אורח חיים בריא, בכל דאת קשה לנו לשנות את ההרגלים שלנו ולעשות את מה שהגיוני ונכון. בהרצאה מעוררת מוטיבציה נדבר על למה זה כל כך קשה, ומה כן אפשר לעשות כדי לשפר כל פעם קצת

Lunch (entrance by vouchers only) 13:30-14:30

14:00 Check-out in hotel's reception

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