



THE 29TH ANNUAL MEETING

OF THE ISRAELI SOCIETY FOR RESEARCH, PREVENTION AND TREATMENT OF ATHEROSCLEROSIS

23-25.10.2025

PASTORAL KFAR BLUM HOTEL

AGENDA

Thursday 23.10.2025

14:00-14:30	Registration & Light Lunch	
14:30-14:45	Welcome	
14:45-16:15	Session 1: Science At A Glance (SaaG) Chairpersons: Andrea Szuchman Sapir & Noam Zelcer	
14:45-15:05	Keynote Lecture: Interrogating Genome-Edited Alleles Elucidates Novel Points of Regulation of Lipid Metabolism Noam Zelcer Department of Medical Biochemistry, Amsterdam UMC, University of Amsterdam, the Netherlands	supported by: sanofi
15:05-15:15	3D Bioprinting of Perfusable Vascularized Tissue Flaps for Direct Vascular Anastomosis and Clinical Applications Eliana Fischer Technion, Israel Institute of Technology	
15:15-15:25	Improving HDL Functions by Interaction with Novel Bioactive Lipids Ali Khattib Migal, Galile Research Institute	
15:25-15:35	HDL Pathway Dysregulation in Age-Related Macular Degeneration Itay Nitzan Hadassah Medical Center	
15:35-15:45	Advancements in epidemiology of coronary heart disease: novel methods and risk factors Saar Ashri Tel Aviv University	
15:45-15:55	Long-Term Cardiovascular Risk of Elevated Blood Pressure in Adolescents Avishai M. Tsur Israel Defense Forces Medical Corps, Tel Hashomer, Ramat Gan, Israel	
15:55-16:15	Keynote Lecture: Macrophage Immunometabolism in Atherosclerosis Ira Tabas Columbia University Irving Medical Center, New York, USA	
16:15-17:15	Coffee Break & Visit the Exhibition	
17:20-19:00	Session 2: Diabetes, Coagulation, Platelets and Atherosclerosis Chairpersons: Elena Izkhakov & Jeffrey S. Berger	
17:20-17:40	Keynote Lecture: Metabolic Stress is Bad Enough, But Repeated Stress is Even Worse for Atherosclerosis Edward A. Fisher Leon H. Charney Professor of Cardiovascular Medicine Director, Marc and Ruti Bell Vascular Biology Program; Director of Translational Research, The Center for the Prevention of Cardiovascular Disease; Member, Cardiovascular Research Center, NYU Grossman School of Medicine, New York, USA	
17:40-17:55	"Sweet Dreams? Sleep Challenges in Diabetes" Jennifer Zitser Tel-Aviv Sourasky Medical Center	
17:55-18:10	What did we Learn from the New GLP1 Agonist Trials? Roy Eldor Tel-Aviv Sourasky Medical Center; The Faculty of Medical and Health Sciences at Tel Aviv University	supported by: novo nordisk
18:10-18:25	The Effect of SGLT-2 Inhibitor (Empagliflozin) vs Resistance Training or Plant-Based Diet on Functional and Metabolic Aspects in Older Adults with Type 2 Diabetes Assaf Buch Tel-Aviv Sourasky Medical Center; Faculty of Health Sciences, Ariel University	
18:25-18:45	Keynote Lecture: Platelets in Immune Mediated and Inflammatory Diseases and Atherosclerosis Jeffrey S. Berger Charles Aden Poindexter Associate Professor of Medicine and Surgery; Director, Center for the Prevention of Cardiovascular Disease, The Leon H. Charney Division of Cardiology, New York, USA	
20:00	Dinner	
21:00	The Northern Winds Band	

Friday, 24.10.2025

08:00-08:25	Registration	
08:25-08:30	Welcome	
08:30-10:20	Session 3: Emerging Therapies Chairpersons: Dov Gavish & Kevin Jon Williams	
08:30-08:50	Keynote Lecture: Anti-Atherogenic Effects of Eicosatetraenoic Acid (EPA). Underlying Mechanisms and Clinical Significance Alexandros Tselepis MD, PhD., Emeritus Professor of Clinical Biochemistry, Chair of th Atherothrombosis Research Center, University of Ioannina, Greece	supported by: NEOPHARM
08:50-09:15	Debate: Case Presentation: Timing and Place of Bempedoic Acid or PCSK9i for ACS Patients with Partial Statin Intolerance	supported by: NEOPHARM
08:50-09:00	Dov Gavish Shaare Zedek Medical Center for PCSK9i	
09:00-09:10	Hofit cohen Sheba Medical Center, Tel-Hashomer, for Bempedoic Acid	
09:10-09:15	Summary	sanofi
09:15-09:30	Anti-Inflammatory Agents in Atherosclerosis: Performing or Underperforming? Kevin Jon Williams M.D., Professor of Cardiovascular Sciences, Professor of Medicine, Lewis Katz School of Medicine at Temple University, USA	supported by: novo nordisk
09:30-09:45	New Horizons for Treatments of Atherosclerosis (from LDL to Lp(a)) Dov Gavish Shaare Zedek Medical Center	supported by: NOVARTIS
09:45-10:00	A Unique case for use of Evkeeza Avishay Elis Beilinson Hospital, Rabin Medical Center	supported by: TrueMed
10:00-10:20	Lifetime Achievement Award to Prof. Yaakov Henkin Update on Guidelines from the Last ESC 2025 Yaakov Henkin Ben-Gurion University of the Negev Introduced by Dov Gavish	
10:20-10:45	Coffee Break & Visit the Exhibition	
10:45-11:55	Session 4: Old and Emerging Risk Factors Chairpersons: Cohen Hofit & Claudia Stefanutti	
10:45-11:05	Keynote Lecture: Real World Effective Options for LDL-C Management in Patients with Homozygous Familial Hypercholesterolemia Claudia Stefanutti Extracorporeal Therapeutic Techniques Unit, Lipid Clinic and Atherosclerosis Prevention Centre, Regional Centre for Rare Diseases, Immunohematology and Transfusion Medicine, 'Umberto I' Hospital Department of Molecular Medicine, 'Sapienza' University of Rome, Italy	supported by: MEDISON
11:05-11:20	Literature Review Regarding the use of Psychiatric Medications and their Effect on Lipid Profile, Particular Attention to Child and Adolescent Psychiatric Treatments Dany Belotherkovsky Leumit Health Services	
11:20-11:35	Familial Hypercholesterolemia in a Multi-Ethnic Regional Health Service: Ten Years Follow Up Barak Zafirir Rambam Health Care Campus	
11:35-11:55	Keynote Lecture: "Why Lower Triglycerides?" Ira J. Goldberg Holman Division of Endocrinology, NYU Grossman School of Medicine and NYU Langone Health, New York, USA	
11:55-14:00	E-Poster Session – The Rafael Bitzur Young Investigators Prize	
	The Approach to Triglyceride Levels in Patients with Coronary Heart Disease Ilay Shani Rabin Medical Center, Belinson	
	The Adherence to Anti PCSK9 Nonclonal Antibodies Treatment - The Lipid Clinic Experience Alon Porat Rabin Medical Center, Belinson	
	Examining the Health Potential of Nutritional Supplements from Marula Fruits Rasha Ashkar Technion, Israel Institute of Technology	
	Assessment of LDL-Cholesterol Levels Before and After Clinical Pharmacist's Treatment Recommendation Noga Fallach Meuhedet Research Institution	
	Adolescent Obesity, Hypertension and the Risk for Chronic Kidney Disease Danielle Akler Israel Defense Forces, Medical Corps	
	A Single Ordinal Coronary Artery Calcification Score on Lung Cancer Screening CT Scans Strongly Predicts 25-Year Cardiovascular and All-Cause Mortality Joseph Shemesh Sheba Tel Hashomer Medical Center	
	Untargeted Metabolomics Reveals Biomarkers for the Diagnosis of Coronary Artery Plaques as Observed by Coronary Cardiac Computed Tomography Manar Shmet Migal, Galilee Research Institute	
	Autoimmune-Mediated Hypertriglyceridemia in a Young Male with Refractory ITP: a Case Report Batya Green Hadassah Medical Center	
	Exploring the Potential of Hericium Erinaceus in Preventing Oxidative Stress-Induced Atherosclerosis Shama Marhj Migal, Galilee Research Institute	
	Butter Consumption and its Effects on Blood Lipid Profiles and Body Composition in Statin-Treated Patients Achinoam Lion Migal, Galilee Research Institute	
	One-year impact of home cooking telemedicine program; Results from a bi-center randomized controlled trial Rani Polak Sheba Tel Hashomer Medical Center	
	Detection of Undiagnosed Peripheral Arterial Disease in Cardiac ICU Patients Using the ABI Index Tamara Reykhtman Freelance	
	Familial Heterozygous LEPR Variant Associated with Severe Early-Onset Obesity and Atypical Diabetes Mellitus: A Two-Generation Case Series and a Therapeutic Dilemma Auryan Szalat Hadassah Medical Center	
14:00	Lunch	
20:00	Dinner and Announcement of the Winners of the Prof. Rafael Bitzur Young Investigators Prize	

Saturday, 25.10.25

09:00-09:30	Internal Board Discussion: Establishment of a National Familial Hypercholesterolemia Registry	
09:30-13:30	Agamon Hula Organized Tour / Hotel Walking Tour Pre-registration required	
13:30	Lunch	