



THE 1ST MAYO-HADASSAH HEART FAILURE & CARDIOMYOPATHY SYMPOSIUM

March 12th - 13th, 2023, Central Auditorium, Hadassah Ein Kerem, Jerusalem

Scientific Program

Sunday, March 12th, 2023

08:00-08:30	Registration & light Refreshments
08:30-08:50	Opening remarks: Prof. Yoram Weiss Director General, Hadassah-Hebrew University Medical Center, Jerusalem Prof. Offer Amir Head of the Heart Institute, Hadassah University Medical Center, Jerusalem President, Israel Heart Society
08:50-10:50	First Session Chairs: Prof. Offer Amir Hadassah-Hebrew University Medical Center, Jerusalem Dr. Ibrahim Marai The Baruch Padeh Medical Center, Poriya Dr. Jean Marc Weinstein Soroka University Medical Center, Beer-Sheva
08:50-09:10	Atrial Fibrillation and Heart Failure: State of the Art Prof. Paul Friedman Mayo Clinic, Rochester, Minnesota
09:10-09:30	Cardiac Transplantation: State of the Art 2023 Prof. Sudhir Kushwaha Mayo Clinic, Rochester, Minnesota
09:30-09:50	Pulmonary Hypertension: New Definitions, New Treatments Prof. Robert Frantz Mayo Clinic, Rochester, Minnesota
09:50-10:10	Involvement of the Microbiome in HFpEF: A Novel Target? Prof. Rabea Asleh Hadassah-Hebrew University Medical Center, Jerusalem
10:10-10:30	Using Genetics and Biomarkers for Delivering Precision Medicine in Heart Failure Prof. Naveen Pereira Mayo Clinic, Rochester, Minnesota
10:30-10:50	Tachycardia-Induced Cardiomyopathy: Challenges in Diagnosis and Management Prof. David Luria Hadassah-Hebrew University Medical Center, Jerusalem
10:50-11:10	Coffee break
11:10-12:50	Second Session Chairs: Dr. Gil Moravsky Shamir Medical Center, Be'er Ya'akov Dr. Alexander Lipy Hadassah-Hebrew University Medical Center, Jerusalem Dr. Yitschak Biton Hadassah-Hebrew University Medical Center, Jerusalem
11:10-11:30	The Role of the Coronary Microcirculation in HFpE Prof. Amir Lerman Mayo Clinic, Rochester, Minnesota
11:30-11:50	Update on the Diagnosis and Management of Sarcoid Myocarditis Prof. Leslie Cooper Mayo Clinic, Rochester, Minnesota
11:50-12:10	Changes in Left ventricular Function After TMVR "To Mitigate Ventricular Remodeling?" Prof. Ehud Raanani Sheba Medical Centre, Tel-HaShomer
12:10-12:30	Shedding TEERs: Is There a Futile MR Intervention? Prof. Ronen Beeri Hadassah-Hebrew University Medical Center, Jerusalem
12:30-12:50	Short-Coupled Idiopathic VF: Diagnosis and Management Prof. Bernard Belhassen Hadassah-Hebrew University Medical Center, Jerusalem
12:50-13:50	Lunch & Tour of the Hadassah Heritage Center and the Chagall Windows (First group)
13:50-15:05	Third Session Chairs: Prof. Edo Berati The Baruch Padeh Medical Center, Poriya Dr. Refat Jabara Hadassah-Hebrew University Medical Center, Jerusalem Dr. Amit Kurach Hadassah-Hebrew University Medical Center, Jerusalem
13:50-14:05	Heart Failure in Patients with Hypertrophic Cardiomyopathy Prof. Michael Arad Sheba Medical Centre, Tel-HaShomer
14:05-14:20	Artificial Intelligence ECG to Predict and Detect Ventricular Dysfunction and Structural Heart Disease Prof. Paul Friedman Mayo Clinic, Rochester, Minnesota
14:20-14:35	The Liver-Heart Crosstalk: Beauty or the Beast? Prof. Rifaat Safadi Hadassah-Hebrew University Medical Center, Jerusalem
14:35-14:50	Invasive Hemodynamics, Vasodilator Challenges, and Exercise Studies: State of the Art Prof. Robert Frantz Mayo Clinic, Rochester, Minnesota
14:50-15:05	Severe Tricuspid Regurgitation: Insights From SHEBAHEART Big Data on the Modification Effect of RV Pressures, Body Weight and CKD on Outcomes Prof. Elad Maor Sheba Medical Centre, Tel-HaShomer
15:05-15:25	Coffee break
15:25-16:40	Fourth Session Chairs: Prof. Sorel Goland Kaplan Medical Center, Rehovot Dr. Ofer Havakuk Tel Aviv Sourasky Medical Center, Tel Aviv Dr. Ronny Alcalai Hadassah-Hebrew University Medical Center, Jerusalem
15:25-15:40	Redefining Dilated and Restrictive Cardiomyopathy Prof. Andre Keren Hadassah-Hebrew University Medical Center, Jerusalem
15:40-15:55	Cardiac Amyloidosis: New Approaches and Therapies Prof. Arthur Pollak Hadassah-Hebrew University Medical Center, Jerusalem
15:55-16:10	Cardiac Amyloidosis: Cardiac-Associated Complications and Management Prof. Alexandros Briasoulis Medical School of Athens, National and Kapodistrian University of Athens, Athens, Greece
16:10-16:25	Donor Recipient Match: Balancing the Risk Prof. Yael Peled Sheba Medical Centre, Tel-HaShomer
16:25-16:40	A Second-Generation Artificial Intelligence-Based Therapeutic Regimen Improves Diuretic Resistance in Heart Failure Dr. Noah Urovitch Hadassah-Hebrew University Medical Center, Jerusalem
16:40-16:50	Closing remarks Prof. Offer Amir Hadassah-Hebrew University Medical Center, Jerusalem Prof. Rabea Asleh Hadassah-Hebrew University Medical Center, Jerusalem

Monday, March 13th, 2023

08:30-10:30	First Session Chairs: Prof. Arie Ben-Yehuda Hadassah-Hebrew University Medical Center, Jerusalem Prof. Zaza Iakobishvili Tel-Aviv district, Clalit Health Services Prof. Dan Gilon Hadassah-Hebrew University Medical Center, Jerusalem
08:30-08:50	Management of HF: Recent Recommended Changes to Pharmacotherapy Prof. Sudhir Kushwaha Mayo Clinic, Rochester, Minnesota
08:50-09:10	Novel Defibrillation Options for Patients at Risk for SCD: The EV ICD Prof. Paul Friedman Mayo Clinic, Rochester, Minnesota
09:10-09:30	Comparison of Myocarditis Following SARS-CoV2 mRNA Vaccination and Viral Infections Prof. Leslie Cooper Mayo Clinic, Rochester, Minnesota
09:30-09:50	Incidence, Follow-Up, and Pathophysiology of Myocarditis Following mRNA Vaccination in Israel: Results of an Active Surveillance Prof. Dror Mevorach Hadassah-Hebrew University Medical Center, Jerusalem
09:50-10:10	Voice or Noise? Detection of Cardiovascular Diseases Prof. Amir Lerman Mayo Clinic, Rochester, Minnesota
10:10-10:30	Immune Checkpoint Inhibitors and Cardiac Toxicities: Mechanisms of Action and What We Can Learn Prof. Michal Lotem Hadassah-Hebrew University Medical Center, Jerusalem
10:30-10:50	Coffee break
10:50-12:50	Second Session Chairs: Prof. Eyal Herzog Hadassah-Hebrew University Medical Center, Jerusalem Dr. Gabby Elbaz Greener Hadassah-Hebrew University Medical Center, Jerusalem Dr. Ayelet Shauer Hadassah-Hebrew University Medical Center, Jerusalem
10:50-11:10	Catheter-Directed Thrombolysis for Patients with Pulmonary Embolism Dr. David Planer Hadassah-Hebrew University Medical Center, Jerusalem
11:10-11:30	Chronic Thromboembolic Pulmonary Hypertension: Surgery, Balloons or Drugs? Prof. Robert Frantz Mayo Clinic, Rochester, Minnesota
11:30-11:50	Pulmonary Hypertension in Patients With Lung Diseases: Challenges and Therapeutic Options Prof. Neville Berkman Hadassah-Hebrew University Medical Center, Jerusalem
11:50-12:10	Genetic Basis of Myocardial Recovery in Dilated Cardiomyopathy: Potential Therapeutic Implications Prof. Naveen Pereira Mayo Clinic, Rochester, Minnesota
12:10-12:30	Genetics of Valvular Heart Disease Prof. Ronen Durst Hadassah-Hebrew University Medical Center, Jerusalem
12:30-12:50	Cardiogenetics in Clinical Practice: When and for whom? Dr. Donna Zwas Hadassah-Hebrew University Medical Center, Jerusalem
12:50-13:50	Lunch & Tour of the Hadassah Heritage Center and the Chagall Windows (Second group)
13:50-15:05	Third Session Chairs: Prof. Tal Hasin Shaare Zedek Medical Center, Jerusalem Dr. Ehud Rudis Hadassah-Hebrew University Medical Center, Jerusalem Dr. Oren Caspi Rambam Health Care Campus, Haifa
13:50-14:05	Durable Mechanical Circulatory Support Devices in Advanced Heart Failure: Who Can Benefit? Dr. Tuvia Ben-Gal Rabin Medical Center, Petah Tikva
15:05-14:20	Hemodynamic Evaluation in LVAD Patients: Changes, Trends and Prognosis Dr. Avishay Grupper Sheba Medical Centre, Tel-HaShomer
14:20-14:35	Echocardiographic Assessment in Heart Failure Patients Supported by an LVAD Dr. Hilmi Alnsasra Soroka University Medical Center, Beer-Sheva
14:35-14:50	LVAD-Related Complications: The Achilles` Heel Prof. Rabea Asleh Hadassah-Hebrew University Medical Center, Jerusalem
14:50-15:05	Extracorporeal CPR (ECPR) in 2023: When and for Whom? Dr. Stephane Ledot Hadassah-Hebrew University Medical Center, Jerusalem
15:05-15:20	Coffee break
15:20-16:35	Fourth Session Chairs: Dr. Daniel Koukoui Jerusalem district, Clalit Health Services Dr. Mordechai Golomb Hadassah-Hebrew University Medical Center, Jerusalem Dr. Yair Elitzur Hadassah-Hebrew University Medical Center, Jerusalem
15:20-15:35	Cardiorenal Syndrome: Unraveling a Complex Relationship Between the Heart and the Kidney Prof. Michal Dranitzki Elhalel Hadassah-Hebrew University Medical Center, Jerusalem
15:35-15:50	The Aging Heart: A Cardiomyopathy? Prof. Israel Gotsman Hadassah-Hebrew University Medical Center, Jerusalem
15:50-16:05	Cardiometabolic Syndrome and Heart Failure: Expanding the Scope of Obesity and Hyperlipidemia Dr. Michal Laufer-Perl Tel Aviv Sourasky Medical Center, Tel Aviv
16:05-16:20	Remote Hemodynamic Monitoring in Patients With Heart Failure Prof. Alexandros Briasoulis Medical School of Athens, National and Kapodistrian University of Athens, Athens, Greece
16:20-16:35	Hemodynamic Assessment Using a Noninvasive Photoplethysmography-Based Device Compared to Invasive Pulmonary Artery Catheter Dr. Dean Nachman Hadassah-Hebrew University Medical Center, Jerusalem
16:35-16:45	Closing remarks Prof. Offer Amir Hadassah-Hebrew University Medical Center, Jerusalem Prof. Rabea Asleh Hadassah-Hebrew University Medical Center, Jerusalem