

07:30 - 08:30 REGISTRATION, COFFEE & EXHIBITION VISIT

08:30 - 10:30 PL1 - The Field of Cardiovascular Innovations- Overview HALL B
Chairs: **Rafael Beyar**, Israel
Chaim Lotan, Israel
Martin B Leon, USA

08:30 **Greetings**
Rafael Beyar, Chaim Lotan, Israel

08:45 **The Impact of Innovation on Interventional Cardiology**
Martin B Leon (USA)

09:05 **Medical Device Innovation - A View from Silicon Valley**
Peter J Fitzgerald (USA)

09:25 **CASE TRANSMISSION I - INDIA / ISRAEL**
Nakul Sinha, SGPGI, Lucknow, India
Moderators:
Patrick W. Serruys, Yaron Almagor
Co-moderators:
Morris Mosseri, Itzhak Herz, Keyur H Parikh, Carlos Cafri

10:30 - 11:00 COFFEE BREAK & EXHIBITION VISIT

11:00 - 13:00 PARALLEL SESSIONS S1-S3

11:00 - 13:00 S1 - Next Generation DES and Bioactive Stents HALL B
Chairs: **Patrick W. Serruys**, The Netherlands
Gregg Stone, USA
Dan Tzivoni, Israel

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11:00 **Assessment of Biodegradable Stents**
Patrick W Serruys (*The Netherlands*)

11:15 **Preclinical Studies for the Testing of DES**
Renu Virmani (USA)

11:30 **DES Efficacy - Safety Balance - A View from the Endeavor Program**
Martin B Leon (USA)

11:45 **Multivessel Treatment by DES Vs. CABG**
Eberhart Grube (*Germany*)

12:00 **Titanium-Nitride-Oxide Coated Stents Versus Paclitaxel-Eluting Stents in Acute Myocardial Infarction (TITAX AMI Trial)**
Pasi P Karjalainen (*Finland*)

11:00 - 13:00 S1 - Next Generation DES and Bioactive Stents (Cont.) HALL B

12:15 **A Bioabsorbable Drug-eluting Stent: Design Characteristics and First-in-man Results**
Richard J Rapoza (USA)

12:30 **CASE TRANSMISSION II**
Nakul Sinha, SGPGI, Lucknow, India

Moderators:

Victor Guetta, Jamal Jafari

Co-moderators:

David Halon, Ariel Roguin, Keyur H Parikh

11:00 - 13:00 S2 - Cell Therapy HALL C

Chairs: **Wolfram Zimmermann**, Germany
Alexander Battler, Israel
Lior Gepstein, Israel

11:00 **Engineering Human Myocardium**
Wolfram-Hubertus Zimmermann (Germany)

11:15 **Myocardial Regeneration Using Human Embryonic Stem Cells**
Lior Gepstein (Israel)

11:30 **Novel Angiogenic Peptides: Possible Therapeutic Role to Alleviate Ischemia**
Alexander Battler (Israel)

11:45 **Cell Therapy for Engineered Blood Vessels**
Moshe Flugelman (Israel)

12:00 **Injectable Biomaterials to Repair the Infarcted Heart**
Jonathan Leor (Israel)

12:15 **Resident Cardiac Stem Cells: Fact Or Fiction?**
Ronen Beeri (Israel)

12:30 **New EPC Capture Stent Technologies: Is Healing More Important Than Inhibiting**
Mitchell W Krucoff (USA)

12:45 **Resident Cardiac Stem Cells and Their Role in Myocardial Regeneration and Repair**
Israel M Barbash (Israel)

11:00 - 13:00 S3 - Valvular Interventions HALL A

Chairs: **Yoav Turgeman**, Israel
Avraham Caspi, Israel

11:00 **Update in Transcatheter Aortic Valve Replacement with the Edwards-Sapien Bioprosthesis**
Alain Cribier (France)

11:00 - 13:00 S3 - Valvular Interventions (Cont.)

HALL A

- 11:15 **Transcatheter Mitral Valve Cerclage Annuloplasty: A Novel Image-guided Treatment for Mitral Valve Regurgitation**
Robert Lederman (USA)
- 11:30 **Transcatheter Closure of Paravalvular Leaks: Technique, Limitations, New Concepts**
Horst Sievert
Germany, USA
- 11:45 **Percutaneous Aortic Valve Replacement [PAVR]: Canadian Single Centre Experience**
John Webb (Canada)
- 12:00 **Percutaneous Treatment of Aortic+ Mitral Valve Disease The CORE VALVE, SADRA and MITRALIGN Approach**
Eberhart Grube (Germany)
- 12:15 **Mitral Valve Technologies for Percutaneous Repair of Mitral Regurgitation (Overview of Edwards MONARC)**
Gregg Stone (USA)
- 12:30 **The Randomized US Trial - Partner**
Martin B Leon (USA)
- 12:45 **DISCUSSION**
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13:00 - 13:30 BREAK, EXHIBITION VISIT

13:30 - 15:00 **PARALLEL LUNCHEON SESSIONS LC1-LC3**

- 13:30 - 15:00 LC1 - New Generation Stent Technologies Focused on Improving Clinical Outcomes and Safety**
- Chairs: **Ron Waksman, USA**
Chaim Lotan, Israel
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HALL B

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- 13:30 **DES Substances - Is There Room for Improvements?**
Renu Virmani (USA)
- 13:50 **PRO-Kinetic: Results from an "All Comers" Clinical Registry**
Ran Kornowski (Israel)
- 14:10 **Achieving the Best Clinical Outcomes with Bare-metal and Drug-eluting Stents**
Eberhart Grube (Germany)
- 14:30 **Absorbable Metal Stent, Clinical Update and DREAMS: Drug Eluting Absorbable Metal Stent, Concept and Pre-clinical Data**
Ron Waksman (USA)
- 14:50 **DISCUSSION**
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13:30 - 15:00 LC2 - Complex Lesions HALL A
Chairs: **Ehud Grenadier**, Israel
Yonathan Hasin, Israel

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- 13:30 **Left Main Bifurcation Stenting (Novel Approaches)**
Eberhart Grube (*Germany*)
- 13:45 **500 pts with Titan Stent at 12 Month Follow Up in Bern**
Stephan Windecker (*Switzerland*)
- 14:00 **CTO: The Last Frontier**
Haim Danenberg (*Israel*)
- 14:15 **Waiting for the New Generation of Bifurcation Stents: Contermporary Treatment of Coronary Bifurcations**
Ioannis Iakovou (*Greece*)
- 14:30 **DISCUSSION**
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13:30 - 15:00 LC3 - Post PCI Considerations and Management HALL C
Chairs: **Stefanidis Christodoulos**, Greece
Mitchell W Krucoff, USA
Uri Rosenschein, Israel

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- 13:30 **Direct Thrombin Inhibitors**
Gregg Stone (*USA*)
- 13:45 **Plavix Following Drug Eluting Stents - Current National and International Recommendations, Open Questions and Challenges**
Shmuel Fuchs (*Israel*)
- 14:00 **Diabetic Heart Disease**
Robert Wilensky (*USA*)
- 14:15 **The Approach to the Non-revascularized Patient**
Amir Lerman (*USA*)
- 14:30 **Contrast Induced Nephropathy: Update**
Eugenia Nikolsky (*Israel*)
- 14:45 **DISCUSSION**
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15:00 - 15:30 BREAK, EXHIBITION VISIT

15:30 - 17:30 **PARALLEL SESSIONS S4-S6**

15:30 - 17:30 S4 - Technology Parade I - Diagnostic & Navigation

HALL B

Chairs: **Ran Kornowski**, Israel
Peter J. Fitzgerald, USA

GUEST LECTURE:

15:30 **Globalizing Clinical Research: New Frontiers**

Keyur H Parikh (*India*)

15:42 **A Novel Noninvasive Digital Arterial Pulse Wave Analysis during Deep Breathing as an Indicator of Significant Coronary Artery Disease – A Two Center Study**

Amos Katz (*CardioMeter Ltd*)

15:52 **Bioreactance Based Noninvasive Cardiac Output Measurement**

Daniel Burkhoff (*Cheetah Medical, Inc*)

16:02 **MediGuide's MPS™ Integrated Navigation within the Cathlab**

Moshe Flugelman (*MediGuide*)

16:12 **Integrating Paieon's Coronary Imaging into Diagnostic and Interventional Procedures**

Ran Kornowski (*Paieon Medical Ltd*)

16:22 **Integration of Cardiac CT into Coronary Angiography**

Arkady Bron (*Shina Systems*)

GUEST LECTURE:

16:32 **The Benefits of Teaming Up with Engineering Firms for New Companies or Physicians As They Look to Commercialize Their Ideas**

Douglas Wilkins (*USA*)

16:44 **The Arineta Cardiovascular Designated CT Scanner**

Chaim Lotan (*Arineta Ltd*)

16:54 **Fully Automatic Analysis of Coronary CT Angiography**

Tamar Gaspar (*RCADIA Medical Imaging Ltd*)

17:04 **Patient Based Simulation – Procedure Rehearsal**

Ran Bronstein, Inbal Mazor (*Simbionix Corp*)

17:14 **The Corindus CorPath™ Robotic System for PCI**

Peter J Fitzgerald (*Corindus Inc*)

15:30 - 17:30 S5 - Device Based HF Interventions

HALL A

Chairs: **Gad Keren**, Israel
Dan Burkhoff, USA
Andre Keren, Israel

15:30 **Device Based Therapy for HF – An Overview**

Gad Keren (*Israel*)

15:45 **Ventricular Assist Device - Moving from Bridge to Transplant into Destination Therapy**

Jacob Lavee (*Israel*)

16:00 **HeartMate-II Left Ventricular Assist System: From Bridge to Transplant to Extended Life Therapy**

Jos Nowak (*The Netherlands*)

16:15 **Cardiac Contractility Modulation: A Novel Electrical Treatment for Heart Failure**

Daniel Burkhoff (*USA*)

16:30 **Implantable Intracardiac Devices for Hemodynamic Monitoring for the Management of Heart Failure**

Uri Elkayam (*USA*)

16:45 **Noninvasive Home Monitoring of Pulmonary Artery Pressure by the Remon-CHF Device: First Multicenter Experience**

Yoseph Rozenman (*Israel*)

17:00 **Pulsatile Mechanical Support: From Infants to Adults**

Marvin Slepian (*USA*)

17:15 **DISCUSSION**

15:30 - 17:30 S6 - Structural Heart Disease

HALL C

Chairs: **Ziyad M. Hijazi**, USA
Ruiz Carlos, USA
Rafael Hirsch, Israel

15:30 **Device Closure of ASD & PFO Using the New Occlutech Devices**

Ziyad M Hijazi (*USA*)

15:45 **Closing PFOs with No Device Left Behind: The Suture Approach**

Carlos E Ruiz (*USA*)

16:00 **Closure of Large Vascular Connections - Fistulae Leaks and Others**

Elchanan Bruckheimer (*Israel*)

16:15 **The Carillon Sinuplasty Clinical Experience**

Mark Reisman (*USA*)

15:30 - 17:30 S6 - Structural Heart Disease (Cont.)

HALL C

16:30 **PFO, ASD, VSD Interventions: State of the Art**

Horst Sievert

Germany, USA

16:45 **Trans-Catheter Closure of ASDs and PFOs - The Rambam Experience**

Avraham Lorber (*Israel*)

17:00 **DISCUSSION**

17:30 - 17:45 COFFEE BREAK & EXHIBITION VISIT

17:45 - 19:30 **PARALLEL SESSIONS S7-S8**

17:45 - 19:30 S7 - Technology Parade II - Endovascular Therapeutics

HALL B

Chairs: **Shmuel Banai**, Israel

Ruth Alon, Israel

Doug Wilkins, USA

GUEST LECTURE:

17:45 **How to Bridge Clinical, Innovation and Industry to Create Paradigm Changing New Products**

Yuval Binur (*USA*)

17:57 **YMed - Coronary Bifurcations & Peripheral Artery Disease Solutions**

David Meerkin (*Y-Med Solutions*)

18:07 **PlaqMed's Sealing Membrane for the Treatment of Vulnerable Plaques**

David Baruch (*PlaqMed Ltd*)

18:17 **TriReme Medical Inc Bifurcation Stent – Early Clinical Results**

Chaim Lotan (*TriReme Medical Inc*)

18:27 **New Frontiers in Chronic Total Occlusions: CiTop™ guidewire**

Keyur Parikh (*OVALUM Ltd*)

18:37 **The MGuard™ - Net Protective Stent to Prevent Embolization**

Chaim Lotan (*Inspire-MD*)

GUEST LECTURE:

18:47 **Bridging the Gap: Israeli Medical Technologies with Silicon Valley Funding**

Eitan Konstantino (*USA*)

18:59 **Neuroprotection by a New Catheter Technique for Rapid Selective Cerebral Hypothermia**

Ronald Jay Solar (*ThermopeutiX, Inc*)

17:45 - 19:30 S7 - Technology Parade II - Endovascular Therapeutics (Cont.) HALL B

- 19:09 **A Novel Anti-inflammatory Salicylate-Based Bioabsorbable Polymer for Use in Fully Biodegradable Coronary Stents**
Refat Jabara (*Bioabsorbable Therapeutics, Inc*)
- 19:19 **Advantages of Using Heterologous Tissue Covered Stents in Saphenous Vein Grafts**
Haim Danenberg (*ITGI Medical*)
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17:45 - 19:30 S8 - Current Problems in Drug Eluting Stents HALL A

Ricardo Krakover, Israel

Renu Virmani, USA

Sigmund Silber, Germany

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- 17:45 **DES Innovation by Translumina**
Wolf-Rudiger Fritz (*Germany*)
- 17:57 **What is the Best Option for the Patient Who Needs Revascularization in a Small Coronary Vessel? A Stainless Steel, Drug Eluting or maybe a Bio-active Metal [Titanium-Nitride-Oxide-Coated] Stent**
Ehud Grenadier
Israel, Jerusalem
- 18:09 **Out of 20 CE-Certified DES: How To Choose the Right One ?**
Sigmund Silber (*Germany*)
- 18:21 **Biorest Systemic Treatment of Restenosis**
Haim Danenberg (*Israel*)
- 18:33 **Drug Eluting Stents: What Shall We Know in 2007 ?**
Eduardo Camenzind (*Switzerland*)
- 18:45 **Pathology of Late Stent Thrombosis in DES**
Renu Virmani (*USA*)
- 18:57 **StentOptimizer - Angiography-Based Detection of Stent Underexpansion and Incomplete Stent Apposition**
Yaron Almagor (*Israel*)
- 19:09 **Importance of Polymer Hydrophilicity/Hydrophobicity on the Biocompatibility of DES Coatings**
Josiah N Wilcox (*USA*)
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19:30 TECHNOLOGY PARADE COCKTAIL

At the Exhibition Area

08:00 - 10:00 **PARALLEL SESSIONS S9-S11**

08:00 - 10:00 S9 - Endovascular and Carotid Interventions

HALL A

Chairs: **Jose Cohen**, Israel
Alberto Cremonesi, Italy
Yehuda Wolf, Israel

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08:00 **Carotid Stenting – Current State of the Art**

Victor Guetta (*Israel*)

08:20 **The Scaffolding Concept in Carotid Stenting: Cristallo Registry Results**

Alberto Cremonesi (*Italy*)

08:40 **Percutaneous Carotid Artery Stenting with Distal Protection Device in High-risk Patients**

Rafael Beyar (*Israel*)

09:00 **Results From the International Registry of the AngioSculpt Scoring Balloon Catheter for the Treatment of Infra-Popliteal Disease**

Gary Gershony (*USA*)

09:20 **An Overview of Aortic Endografting: Devices and Techniques**

Yehuda G Wolf (*Israel*)

09:40 **DISCUSSION**

08:00 - 10:00 S10 - ACS/ AMI Interventions

HALL B

Chairs: **David Halon**, Israel
Doron Zahger, Israel
On Topaz, USA

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08:00 **Progenitor Cells in Cardiovascular Disorders**

Jacob George (*Israel*)

08:15 **PCI in Patients with ACS and Congestive Heart Failure**

Arthur Kerner (*Israel*)

08:30 **Current Concepts of Antithrombotic and Anticoagulant Therapy in the Cath Lab**

David Hasdai (*Israel*)

08:45 **The Role of Protective, Aspiration or Thrombectomy Devices in Primary PCI**

Victor Guetta (*Israel*)

09:00 **Telemedicine for Cardiac Patients: An Update**

Arie Roth (*Israel*)

09:15 **Stent Thrombosis: A Real But Overestimated Problem**

Ioannis Iakovou (*Greece*)

08:00 - 10:00 S10 - ACS/ AMI Interventions (Cont.)

HALL B

09:30 **Stenting in Warfarin Treated Patients**

Doron Zahger (*Israel*)

09:45 **Clot Extraction in Acute Myocardial Infarction**

On Topaz (*USA*)

08:00 - 10:00 S11 - Imaging and Vulnerable Plaque

HALL C

Chairs: **Shmuel Fuchs**, *Isreal*

Robert Lederman, *USA*

Patrick W. Serruys, *The Netherlands*

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08:00 **Siemens Medical Solutions – Innovation at the Cardiac CT Field**

08:13 **X-ray Fused with MRI (XFM) to Guide Cardiovascular Interventions**

Robert Lederman (*USA*)

08:26 **Magnetic Navigation**

Patrick W Serruys (*The Netherlands*)

08:39 **Use of CT to Assess Myocardial Perfusion and Viability**

Jonathan Lessick (*Israel*)

08:52 **OCT Imaging for the Vulnerable Plaque**

Ron Waksman (*USA*)

09:05 **Novel Method for Real time Hybrid Cardiac CT and Coronary Angiography Image Registration - Visualizing beyond Lumenology**

Ariel Roguin (*Israel*)

09:18 **Virtual Histology - What Do We Know, When to be Used, Where are We Heading?**

Shmuel Fuchs (*Israel*)

09:31 **Integrating Cardiac CT Angiography into Clinical and Interventional Practice**

Basil S Lewis (*Israel*)

09:44 **PRO-Kinetic: Results from an "All Comers" Clinical Registry**

Ran Kornowski (*Israel*)

10:00 - 10:30 COFFEE BREAK & EXHIBITION VISIT

10:30 - 12:30 PL2 - Academia-Industry Role in Innovations HALL B
Chairs: **Chaim Lotan**, Israel
Rafael Beyar, Israel
Martin B Leon, USA

GUEST OF HONOR:

10:30 **Innovation and Medicine for Peace**
Shimon Peres (*President of Israel*)

11:00 **ICI AWARD**

11:10 **Global Approaches to Device Innovation**
Campbell Rogers (*USA*)

11:40 **GOLD SPONSORS AWARD**

11:45 **CASE TRANSMISSION III - Shaare Zedek Medical Center, Jerusalem**

Moderators:

Martin B Leon, Shmuel Banai

Co-moderators:

Ran Kornowski, Shmuel Fuchs, Ehud Grenadier, Haim Danenberg

12:30 - 13:00 BREAK, EXHIBITION VISIT

13:00 - 14:30 **PARALLEL LUNCHEON SESSIONS LC4-LC6**

13:00 - 14:30 LC4 - Accessory Interventional Devices and Complex Lesions HALL C
Chairs: **Mark Reisman**, USA
Aharon Frimerman, Israel
Horst Sievert, Germany

13:00 **New Atherectomy Devices for Peripheral Interventions**
Horst Sievert
Germany, USA

13:15 **New Femoral Artery Closure Devices**
Mark Reisman (*USA*)

13:30 **Emboic Protection Devices- The Devil is in the Details**
Uri Rosenschein (*Israel*)

13:45 **Contrast Induced Nephropathy (CIN) - New Approaches to a Major Problem**
Giora Weisz (*USA*)

14:00 **Transradial Angiography and Percutaneous Coronary Intervention: A Single Centre Experience**
Christos P Christou (*Cyprus*)

14:15 **DISCUSSION**

13:00 - 14:30 LC5 - Valvular Innovations - Future Directions HALL B
Chairs: **Alain Cribier**, France
Eliezer Rozenbaum, Israel

13:00 **How to Select the Patients for Transcatheter Valve Replacement**
Alain Cribier (*France*)

13:20 **Percutaneous Valve Interventions I Started Over Twenty-Five Years Ago with Simple Balloon Dilatation of a Stenotic Valve**
Carlos E Ruiz (*USA*)

13:40 **Percutaneous Pulmonary Valve Implantation Using the Edwards Sapien THV**
Ziyad M Hijazi (*USA*)

14:00 **DISCUSSION**

13:00 - 14:30 LC6 - The Hybrid Room Environment, What Are the Options HALL A
Chairs: **Ehud Raanani**, Israel
John G. Webb, Canada

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13:00 **The "Hybrid" Room: Procedures in the Present and Near Future**
Ehud Raanani (*Israel*)

CASE PRESENTATIONS by Prof. Ehud Schwammenthal

13:15 **Percutaneous Aortic Valve Replacement: Canadian Single Centre Experience and the "Valve in Valve Concept"**
John Webb (*Canada*)

13:30 **AVR: Trans-apical approach**
Sam Lichtenstein (*Canada*)

13:45 **Hybrid Revascularization**
Victor Guetta (*Israel*)

14:00 **Combined Surgical and Percutaneous Approach in the Cath Lab to Treat AF**
Gil Bolotin (*Israel*)

14:15 **DISCUSSION:**
Gideon Uretzky, Ehud Schwammenthal, Sam Lichtenstein, Eberhard Grube

14:30 - 15:00 BREAK, EXHIBITION VISIT

15:00 - 16:45 PARALLEL SESSIONS S12-S14

15:00 - 16:45 S12 - Technology Parade III - Cardiac Function and Miscellaneous HALL B

Chairs: **Keyur H Parikh**, India
Yoseph Rozenman, Israel
Yuval Binur, USA

GUEST LECTURE:

- 15:00 **Clinical Strategy: A Multivariate Approach to Product Approval**
Mordecai Kramer (*USA*)
- 15:12 **Hadassah Cardiovascular Innovation Center (HCIC)**
Chaim Lotan (*Israel*)
- 15:22 **An Innovative Device Therapy for Heart Failure - Cardiac Contractility Modulation**
Benny Rouso (*Impulse Dynamics*)
- 15:32 **Extracorporeal Myocardial Revascularization Therapy (ESMR) to Induce Local Angiogenesis to Myocardial Ischemic Areas Using Low Intensity Focused Shockwaves**
Gil Hakim (*Medispec Ltd*)
- 15:42 **What is New in Circulatory Support Devices with Emphasis on Impella**
Mike Minogue (*Abiomed, Inc*)
- 15:52 **CardioFit Neurostimulator for Treatment of Heart Failure**
Tamir Ben-David (*BioControl Medical (BCM) Ltd*)

GUEST LECTURE:

- 16:02 **Animal Experience for Facilitating Device Development**
Rona Shofti (*Israel*)
- 16:12 **Computerized Gradual Angioplasty Improves Outcome of Coronary Stenting – Final Results of a Randomized Controlled Trial**
Teddy Weiss (*Mego-Afek*)
- 16:22 **AEPD Status Report – Transcatheter Treatment for Prevention of Cardioembolic Stroke**
Dov Shimon (*SMT Research & Development Ltd*)
- 16:32 **In-Vivo Safety and In-Vitro Model Assessment of a New Device-based Approach for Treating Diastolic Heart Failure**
Amir Elami (*Israel*)
- 16:42 **Development of CardioCure™, Ex-vivo Expanded Autologous Bone Marrow, to Improve Cardiac Regeneration in Patients Post Acute Myocardial Infarction**
Yael Cohen (*Gamida Cell*)

15:00 - 16:45 S13 - From Concept to Regulatory Approval, a Regulatory Live Case HALL A
Chairs: **Kobi Richter - Israel, Martin Leon - USA**

- 15:00 **The Technology, Its Intended Use and the Bench-top Tests Performed with the Results**
Kobi Richter (*Israel*)
- 15:10 **The Right Approaches for Animal Models and Pre-clinical Studies to Gain the Required Data To Allow Clinical Studies**
Elazer Edelman (*USA*)
- 15:30 **The Approach to Clinical Trials and the Designs of Such Trial/Trials**
Martin B Leon (*USA*)
- 15:45 **The Possible and Recommended Approaches to Quantitative Evaluation of Clinical Outcomes and How They Should Be Included in the Clinical Trial**
Peter J Fitzgerald (*USA*)

Trial Design

Simulated PreIDE Meeting

15:00 - 16:45 S14 - Vulnerable Plaque **HALL C**
Chairs: **Amir Lerman - USA, Renu Virmani - USA, Oded Ayzenberg - Israel**

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- 15:00 **Vulnerable Plaque: What Have We Learnt**
Renu Virmani (*USA*)
- 15:12 **Imaging of the Vulnerable Plaque**
Amir Lerman (*USA*)
- 15:24 **Cardiac Transport and Vulnerable Plaque Formation**
Shmuel Einav (*Israel*)
- 15:36 **Polymer Paving: Its time is Now**
Marvin Slepian (*USA*)
- 15:48 **Prophylactic Evaluation of Vulnerable Plaque**
Robert Wilensky (*USA*)
- 16:00 **A New Approach for Treating Vulnerable Plaque: Implantation of a New DES Targeting Plaque Neovascularisation**
Christodoulos Stefanadis (*Greece*)
- 16:12 **Invasive Imaging Modalities for Vulnerable Plaque**
Gregg Stone (*USA*)
- 16:24 **A New Hypothesis for Vulnerable Plaque Rupture; Cavitation Induced Debonding Around Calcified Macrophages in the Fibrous Cap**
S Weinbaum (*USA*)