



The 3rd Mayo - Sheba Conference – 16th -17th December, 2015

Preliminary Program,

Faculty:

Sam Asirvatham (Cardiovascular Division, Mayo Clinic, USA)
Paul Friedman (Cardiovascular Division, Mayo Clinic, USA)
Amir Lerman (Cardiovascular Division, Mayo Clinic, USA)
Charanjit Rihal (Cardiovascular Division, Mayo Clinic, USA)
Ilan Goldenberg (Leviev Heart Center, Sheba Medical Center, Israel)
Jonathan Leor (Leviev Heart Center, Sheba Medical Center, Israel)
Ori Vaturi (Leviev Heart Center, Sheba Medical Center, Israel)
Leonid Sternik (Leviev Heart Center, Sheba Medical Center, Israel)
Michael Shechter (Leviev Heart Center, Sheba Medical Center, Israel)
Israel Barbash (Leviev Heart Center, Sheba Medical Center, Israel)
Eyal Nof (Leviev Heart Center, Sheba Medical Center, Israel)
Michael Glikson (Leviev Heart Center, Sheba Medical Center, Israel)

Day 1 : 16/12/15

Session 1

8:30 - 8:45 Greetings.
8:45 - 9:30 Grand Rounds : Pitfalls in clinical decision making using case examples from the literature C Rihal, Chair of Cardiovascular Division , Mayo Clinic Rochester MN
9:30 – 9:50 The future of cardiovascular research
9:50 – 10:10 Controlled trials, registries and what is between them
10:10- 10:30 Cardiovascular Research (topic to be announced)
10:30 – 11:00 Coffee/tea Break

Session 2 Pacing and Arrhythmia

- 11:00 -11:20 New, emerging, and future cardiac device therapies: leadless pacing, subcutaneous ICDs, percutaneous epicardial leads and more –what’s new and promising?
- 11:20 -11:40 Why does LV pacing work?
- 11:40 -12:00 Imaging for resynchronization therapy
- 12:00 -12:20 Contemporary surgery for atrial fibrillation
- 12:20 -12:40 Ventricular Fibrillation management beyond ICD
- 12:40-13:00 Ablation of PVCs: who what where when and how
- 13:00-13:30 Lunch Break

Session 3 Coronary and Interventional Cardiology

- 13:30 -13:50 The approach to patients with non obstructive coronary disease
- 13:50 -14:10 Noninvasive endothelial function evaluation –what is its role ?
- 14:30-14:50 Eating for the healthy heart
- 14:30 -14:50 Paravalvular Leak Closure: Techniques and Outcomes
- 14:50 -15:10 Insights from the The Israeli TAVR registry
- 15:10 – 15:30 Septal Reduction Therapy cardiomyopathy: Indications Pitfalls and current role in the therapeutic sequence of HOCM
- 15:30 Concluding remarks

Day 2: 17/12/15 Seminar on the Use of Ultrasound Tools in Interventional Electrophysiology

Supported by a grant from J&J and Biosense – Webster

2 Live cases of the use of CARTOSOUND® in ablations

Talks between transmissions of cases:

Cardiac anatomy by the eyes of ICE / Cartosound

What are the most important uses of ICE and Cartosound in interventional EP

Principles of the Cartosound system

VPC/VT ablation - relevant anatomy and the use of ICE/Cartosound