



RAMBAM
Health Care Campus



The Department of Cardiology Invites You to a Conference on Frontiers in Cardiovascular Stem Cells and Regenerative Medicine

Sunday, December 4, 2016

Griedinger Auditorium, Ruth Rappaport Children's Hospital,
Rambam Health Care Campus, Bat Galim, Haifa

- 08:30-09:00 **Gathering and Refreshments**
- 09:00-09:05 **Opening Remarks**
- 09:05-09:50 **Joseph Wu**, Stanford Cardiovascular Institute
IPSCs for Precision Cardiovascular Medicine
- 09:50-10:15 **Lior Gepstein**, Rambam Health Care Campus and Technion-IIT
Pluripotent Stem Cells for the Study and Treatment of Cardiac Arrhythmias
- 10:15-10:40 **Jonathan Leor**, Sheba Medical Center, Tel Aviv University
Macrophages in Myocardial Regeneration and Repair
- 10:40-11:10 **Coffee Break**
- 11:10-11:35 **Izhak Kehat**, Technion-IIT and Rambam Health Care Campus
Genomic Determinants of Cell Identity in the Heart
- 11:35-12:00 **Eldad Tzahor**, Weizmann Institute of Science
Fixing a Broken Heart: Novel Insights into Cardiac Regeneration
- 12:00-12:25 **Eli Keshet**, Hebrew University
Genetic Programs of Myocardial Hibernation and Its Neovascularization-mediated Reversal
- 12:30-13:00 **Coffee Break**
- 13:00-13:25 **Tal Dvir**, Tel Aviv University
Engineering Hearts and Other Body Parts
- 13:25-13:50 **Marcelle Machluf**, Technion-IIT
Remodeling the Heart with Nature Inspired Biomaterial
- 13:50 **Lunch**

Parking is available at a discounted cost of NIS 20 in the new underground parking lot at the main entrance.
To receive this discount, please present your parking ticket at the conference registration desk.