



8th Anglo Israel Cardiovascular Symposium



AGENDA

11-12.12.19

— Daniel Dead Sea Hotel —

Under the auspices of:

האיגוד הישראלי לכירורגית לב-חזה
Israel Society Of Cardiothoracic Surgery



האיגוד הקרדיולוגי בישראל
ISRAEL HEART SOCIETY





Day 1: Wednesday, 11th December 2019 | 08:30-16:00

The Daniel Hotel, The Dead Sea, Israel

08:30-08:45 Welcome and introduction

Prof. Doron Zahger, Israel, Prof. Ehud Raanani, Israel, Dr. Duncan Dymond, UK

Session 1 - Genetics

08:45-09:10 Can genomics determine treatment?

Prof. Hugh Watkins, UK

09:10-09:35 Titin polymorphisms v pathogenic mutations; ready for trial time?

Dr. James Ware, UK

09:35-10:00 Genetic assessment of sudden death

Dr. Miri Blich, Israel

10:00-10:25 Correcting genetic defects, science fiction or science now?

Prof. Hugh Watkins, UK

10:25-10:50 Genetic approach to dyslipidemia

Dr. Ronen Durst, Israel

10:50-11:15 Coffee break

Session 2 - State-of-the-art imaging

11:15-11:40 Troponinitis, working out the cause

Prof. Nick Mills, UK

11:40-12:05 How to create superhuman AI cardiac measurement

Prof. James Moon, UK

12:05-12:30 Imaging for amyloidosis

Dr. Aryeh Shalev, Israel

12:30-12:55 Identifying vulnerable plaques: (Fat attenuation, microcalcification, glagovian remodeling)

Prof. Charis Antonaides, UK

12:55-13:20 Virtual FFR by CT, Invasive angio & MR perfusion: Is the occlusostenotic reflex dead?

Prof. Justin Davies, UK

13:20-14:20 **Lunch & Satellite Session**



Session 3 - New medications...at last

14:20-14:45 Strategies for increasing organ availability

Prof. Howard Eisen, USA

14:45-15:10 SGLT2 inhibitors and GLP-1 mimetics for all?

Prof. Yoseph Rozenman, Israel

15:10-15:35 Anti-thrombotic therapy in stable coronary disease

Prof. Shlomi Matetzky, Israel

15:35-16:00 Pulmonary hypertension update

Dr. Raphael Hirsch, Israel





Day 2: Thursday, 12th December 2019 | 09:00-16:00

The Daniel Hotel, The Dead Sea, Israel

Session 1 - EP update

- 09:00–09:25 Next generation defibrillation & ATP
Prof. Pier Lambiase, UK
- 09:25-09:50 Tailoring of biventricular pacing for heart failure
Dr. Manav Sohal, UK
- 09:50-10:15 AF ablation in heart failure: A new license for burning?
Prof. Dhiraj Gupta, UK
- 10:15–10:40 Whats new in VT ablation?
Prof. Moti Haim, Israel

10:40-11:00 Coffee break

Session 2 - Intervention

- 11:00-11:20 New horizons in heart failure therapy
Dr. Jean Marc Weinstein, Israel
- 11:20-11:40 PCI vs. CABG in 2020
Prof. David Taggart, UK
- 11:40-12:00 Conquering the New Frontier-Percutaneous options for mitral regurgitation
Dr. Paul Fefer, Israel
- 12:00-12:20 Role of Multiple Arterial Grafts during CABG in 2020
Prof. David Taggart, UK
- 12:20-12:40 Acute cardiogenic shock - the multidisciplinary approach
Dr. Marius Berman, UK

12:40-13:35 **Lunch & Satellite Session**

New Cholesterol Targets, Reducing Morbidity and Mortality
Prof. Yaron Arbel, Israel

SANOFI  Empowering Life

Session 3 - Big data and Artificial Intelligence

- 13:35-14:00 Big data and avoiding GiGo
Dr. Pablo Lamata, UK
- 14:00-14:25 Applications of machine learning in cardiovascular health care
Prof. Eitan Bachmat, Israel
- 14:25-14:50 Wearables and APPs, what's out there?
Dr. Itzhak Gabizon, Israel
- 14:50-15:15 Implantable sensors for improving outcomes in heart failure/Remote monitoring in heart failure
Prof. Martin Cowie, UK
- 15:15-15:40 Medtech Technology Transfer: The Future is not what it used to be
Benjamin Soffer, Israel/UK
- 15:40 Summary and close

