



2nd Cardiac Imaging Marathon Cardiac MRI in Everyday Practice

5-6.6.2013

- Invited Speakers:**
- Dr. James Moon
 - Prof. Dr. Jeanette Schulz-Menger
 - Prof. Shi-Joon Yoo
 - Prof. Tal Geva

Wednesday, 5.6.2013

- 08:00-08:30 Registration and togetherring
08:30-08:40 Welcome address:
Prof. Zeev Rotstein, Dr. Orly Goitein

Session I

Chairs: Prof. Ran Kornovsky ; Dr. Galit Aviram

- 08:40-09:00 Cardiac MRI: Introduction; Basic CMR sequences
Dr. Orly Goitein (IL)
- 09:00-09:40 Stress Imaging
Dr. James Moon (UK)
- 09:40-10:00 Cardiac MRI: Myocarditis the basics
Dr. Arik Wolak (IL)
- 10:00-10:40 CMR for assessment and guidance of myocardial inflammation
Prof. Jeanette Schulz Menger (DE)

Coffee Break

Session II

Chairs: Prof. Michael Glikson ; Prof. Eli Atar

- 11:00-11:45 The forgotten RV
Prof. Jeanette Schulz Menger (DE)
- 11:45-12:30 RV in CHD: from imaging to clinical decisions
Prof. Tal Geva (USA)
- 12:30-13:20 Reading cases with the experts
Dr. Galit Aviram (IL)
Dr. Jonathan Lessick (IL)
Dr. Ronen Durst (IL)
Dr. Sobhi Abadi (IL)

Lunch Break

Session III

Chairs: Prof. Elio Di Segni ; Prof. Elihsa-Bar Meir

- 14:20-15:00 T1 and T2 mapping
Dr. James Moon (UK)
- 15:00-15:20 CMR at 7 Tesla in human today - already a reality?
Prof. Jeanette Schulz Menger (DE)
- 15:20-15:35 T2* for iron overload evaluation: present & future
Dr. Orly Goitein (IL)

Thursday, 6.6.2013

- 07:45-08:15 Registration and togetherring

Session I

Chairs: Prof. Michael Eldar ; Prof. Eli Konen

- 08:15-08:55 Cardiac MRI: evaluation of cardiomyopathies
Dr. James Moon (UK)
- 08:55-09:25 Challenges in the diagnosis of Heart disease in Athletes
Prof. Andre Keren (IL)
- 09:25-10:05 CMR assessment of cardiomyopathies in children
Prof. Shi-Joon Yoo (CA)
- 10:05-10:45 MRI evaluation of cardiac tumors in children
Prof. Tal Geva (USA)
- 10:45-11:00 MRI evaluation of cardiac tumors in adults, the Sheba Experience
Prof. Eli Konen (IL)

Coffee Break

Session II

Chairs: Dr. Einat Birk ; Dr. Natalia Simanovsky

- 11:25-12:05 CMR evaluation of CHD: past, present and future
Prof. Tal Geva (USA)
- 12:05-12:25 Coronary imaging in CHD; CMR, CCTA
Dr. Yisahy Salem (IL)
- 12:25-13:05 Fetal cardiovascular MR
Prof. Shi-Joon Yoo (CA)
- 13:05-13:45 Indications for pulmonary valve replacement in repaired TOF: role of CMR
Prof. Tal Geva (USA)

Lunch Break

Session III

Chairs: Prof. Gad Keren ; Dr. Tamar Gaspar

- 14:30-14:45 The combined use of functional and anatomical diagnostic workup of coronary artery disease: MRI and CT coronary angiography
Dr. Ashraf Hamdan (IL)
- 14:45-15:15 Back to the analogue: 3D rapid prototyping of cardiac models
Prof. Shi-Joon Yoo (CA)
- 15:15-16:15 Reading cases with the experts
Dr. Natalia Simanovsky (IL)
Dr. Arik Wolak (IL)
Dr. Amichay Rotstein (IL)
Dr. Yishai Salem (IL)
- Closing remarks
Prof. Eli Konen (IL)