CRT 1- Non-Resolved CRT Problems, MONDAY February 27, Crown Plaza Hotel, 9:00-11:00

Atrial Fibrillation and CRT-D Outcomes

Bruce Wilkoff, M.D, Director, Cardiac Pacing and Tachyarrhythmia Devices, Medical Director of Clinical Electrophysiology Research, Cleveland Clinic, Professor of Medicine Cleveland Clinic Lerner College of Medicine of Case Western Reserve University, Cleveland, OH, USA

Patients with a Wide QRS But No LBBB

Angelo Auricchio, MD, PhD Professor of Cardiology, Director Electrophysiology & Heart Failure Program, Fondazione, Cardiocentro Ticino, Lugano, Switzerland

The Good and the Bad in Endocardial CRT

Randy A. Lieberman, MD, Professor of Medicine at Michigan State University School of Medicine, Director of Cardiac Electrophysiology at Harper University Hospital, Detroit, MI, USA

Non Response to CRT – Mechanisms, Prevention and Treatment

Jay N. Gross, MD, Professor of Medicine, Director, Pacemaker Service, Montefiore Medical Center, Albert Einstein College of Medicine, Bronx, NY, USA

How Should Dyssynchrony Be Evaluated if at All?

Peter Sogaard, MD, DMSc, Professor of Cardiology, Director of Cardiac Imaging, Gentofte University Hospital, Copenhagen, Denmark

Is LV Lead Position Important?

Josef Kautzner, MD, PhD, Professor of Medicine, Head, Department of Cardiology, Institute for Clinical & Experimental Medicine, Prague, Czech Republic

CRT 2- Practical Aspects of CRT, MONDAY February 27, Crowne Plaza Hotel, 11:30-13:30

Difficulties with Venous Access during Implantation; Tips & Tricks for Successful Implantation Randy A. Lieberman, MD, Professor of Medicine at Michigan State University School of Medicine, Director of Cardiac Electrophysiology at Harper University Hospital, Detroit, MI, USA

The Role of 3-D Echoand MRI in CRT

Scott D. Solomon, MD, Professor of Medicine, Director, Noninvasive Cardiac Laboratory, Co-Director, Cardiac MRI, Brigham and Women's Hospital, Boston, MA, USA

The Role of CT in CRT

Orly Goitein, MD, Head, Cardiovascular Imaging, Department of Diagnostic Radiology, Sheba Medical Center, Tel Hashomer, Ramat Gan, Israel

Techniques for AV and VV Intervals Optimization

Peter Sogaard, MD, DMSc, Professor of Cardiology, Director of Cardiac Imaging, Gentofte University Hospital, Copenhagen, Denmark

Case Presentations and Interactive Discussion with Faculty and Participants: Difficult Implantation

Vladimir Khalameizer, MD, Director, EP & Pacing Unit, Cardiology Department, Barzilai Medical Center, Ashkelon, Israel

Discussant: Jeffrey M. Banker, MD, Cardiology, Electrophysiology, Hadassah University Medical Center, Jerusalem, Israel

Joint Session of the WGs on HF, Echocardiography and Pacing & Electrophysiology and Exec Com of MADIT-CRT Trial WEDNESDAY February 29, International Convention Center, 9:00-11:00

Insights from the ESC CRT Survey

Tuvia Ben Gal, MD, Director, Heart Failure Unit, Department of Cardiology, Rabin Medical Center, Petach Tikva, Israel

Contractility Modulation as New Approach for CHF Therapy

Randy A. Lieberman, MD, Professor of Medicine at Michigan State University School of Medicine, Harper University Hospital, Detroit, MI, USA

ICD Shock: Cause of HF and Mortality – The Chicken and Egg Dilemma

Ilan Goldenberg, MD, Professor of Medicine, University of Rochester Medical Center, Heart Research Follow-up Program, Rochester, NY, USA

Nontraditional Indications for CRT

Angelo Auricchio, MD, PhD Professor of Cardiology, Director Electrophysiology & Heart Failure Program, Fondazione, Cardiocentro Ticino, Lugano, Switzerland

Insights from MADIT Substudies - The Quest for Selection Criteria for ICDS beyond EF

Helmut Klein, MD, PhD, Professor of Medicine, University of Rochester Medical Center, Heart Research Follow-up Program, Rochester, NY, USA

CHF Monitoring by Implantable Devices

Bruce Wilkoff, M.D, Professor of Medicine, Cleveland Clinic, Lerner College of Medicine of Case Western Reserve University, Cleveland, OH, USA

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Changing Guidelines for CRT – Israeli Approach

Moti Haim, MD, Cardiology, Rabin Medical Center, Petach-Tikva, Israel

What is the Best Approach to AF in CHF: Rhythm Control/Drug Control/ Ablation

Johannes Brachmann, MD, Professor of Medicine, Director, Cardiology, Coburg Medical Center, Germany

Vagal Stimulation in CHF

Brian Olshansky, MD, Professor of Medicine, University of Iowa Hospitals, Iowa City, IA, USA

Pacing Induced Cardiomyopathy

Jeffrey J. Goldberger, MD, Professor of Medicine, Feinberg School of Medicine at Northwestern University, Chicago, IL, USA

VPC Induced Cardiomyopathy

Poul Erik Bloch-Thomsen, MD, PhD Professor of Cardiology, Cardiology Department, Gentofte University Hospital, Copenhagen, Denmark

Debate: Dyssynchrony Assessment for Patient Selection in CRT- Still Relevant?

Pro-Peter Sogaard, MD, DMSc, Professor of Cardiology, Director of Cardiac Imaging, Gentofte University Hospital, Copenhagen, Denmark

Cons- Scott D. Solomon, MD, Professor of Medicine, Director, Noninvasive Cardiac Laboratory, Co-Director, Cardiac MRI, Brigham and Women's Hospital, Boston, MA, USA