LATE-BREAKING

Clinical Trial Presentations

Location: Room 305 Moscone South

THURSDAY, May 5, 2011
10:45 AM
#LB-02: Discerning the Incidence of Symptomatic and Asymptomatic Episodes of Atrial Fibrillation Pre- and Post-Radiofrequency Ablation (DISCERN AF): A Prospective, Multicenter Study. Atul Verma

11:30 AM
#LB-05: Cardiac Resynchronization Therapy in Patients Undergoing AV Junction Ablation for Permanent Atrial Fibrillation: A Randomized Trial. Michele Brignole

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Late-Breaking Clinical Trials

- Medtronic
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40 30 20 10 0

HRS 2011

Scientific Sessions

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**SPECIAL SESSION**

- **#P04**
  - Room 130
  - Session 4: Thinking Big. Large Animal Models of Disease: Investigation—Abstract—12:00
  - Novel animal models of disease
  - Abstract

- **#PO1-92**
  - Room 208
  - Spanish Reveal® Registry: Final Results.

- **#PO1-37**
  - Room 208
  - Therapy. Report from the Device Committee of the Resynchronization/Defibrillation for Ambulatory Heart Failure (RAFT) Study: Raskin Prashil

- **#AB01-2**
  - Room 208
  - Spanish Reveal® Registry: Final Results.

**ABSTRACT PLUS SESSION**

- **#AB01-2**
  - Room 208
  - Spanish Reveal® Registry: Final Results.

**FEATURED POSTER SESSION AND RECEPTION – MOSCONEN WEST**

**2ND FLOOR LOBBY 5:45 - 7:00 PM**

- **#P01-37**
  - Ventricular Pacing-Induced Oversensing in ICD Lead Failures. Charles Swerdlow

THURSDAY, MAY 5, 2011

**POSTER SESSIONS – EXHIBITION HALL**

- **#AB02-3**
  - An Active Fixation CS Lead Significantly Improves Outcomes in CRT. George Crosby

- **#AB02-27**
  - Continuous versus Intermittent Monitoring of Ventricular Rate in Patients with Permanent Atrial Fibrillation. All Investigators

- **#AB02-30**
  - Incremental Prognostic Value for Number or Duration of Threshold Crossing of Impedance Trends in Heart Failure. Whit Wilson Tong

- **#AB02-42**
  - Thromboembolic Event Severity is Associated with the Presence of Device-Defected Atrial Fibrillation. Patrick Ziegler

- **#AB02-69**
  - Frequent Over-investigation in Patients with Unexplained Syncope – Role of the Implantable Loop Recorder. Alan Aiello

- **#AB02-110**
  - Use of the Electronic Medical Record to Identify Hospital Inpatients Eligible for guideline-Based Heart Failure Therapies. Nikil Kumar Patel

- **#AB02-115**
  - Low-Dose Dobutamine Test Assessed with Inter-Ventricular Dyssynchrony. The New Gold Standard. Alex Singer

- **#AB02-120**
  - Acute Effects of Biventricular Pacing at Various LV Sites in Patients with Ischemic Heart Failure. John Milstein

- **#AB02-123**
  - Do Baseline Diastolic Parameters Predict Outcome after Resynchronization Therapy? Peter Sullivan

- **#AB02-155**
  - Atrial Fibrillatory Rate accelerates during first hour of spontaneous atrial fibrillation. John M. Walsh

- **#AB02-183**
  - Human Evidence of the Time Course of Electrical Remodeling Using Implantable Loop Recorder. Alexander Romanov

- **#AB02-193**
  - The Site and Intensity of Spinal Cord Stimulation in Large Animal Models of Disease: The Site and Intensity of Spinal Cord Stimulation

**INNOVATORS POSTER SESSIONS – ESPLANADE FOYER MOSCONEN SOUTH**

- **#PO01-37**
  - Continuous Electrocardiographic Imaging (ECG) for the Detection of Myocardial Ischemia. Sathish Ghodsi

**FRIDAY, MAY 6, 2011**

**POSTER SESSIONS – EXHIBITION HALL**

- **#PO04-09**
  - Comparison of Ventricular Pacing Reduction with Managed Ventricular Pacing and SearchAlot in Heart Failure. Pacemaker Patients in China: The Results of the COMPARE Study. Shen Chen

- **#PO04-24**
  - Changes in Real Time Intracardiac Impedance Wavesforms Indicate Worsening Heart Failure in Dogs. Todd Delir

- **#PO04-29**
  - Arhythmic Risk Stratification by Assessing QT Interval Instability in Patients with Structural Heart Disease. Xiaoyong Chen

- **#PO04-105**
  - Impact of Anatomical Varieties during Rapid Pacing of Atrial Flutter from the Septal Area. Gali Edelstein

- **#PO04-120**
  - Effects of Pacing Cord Stimulation on Arterial Blood Pressure in Spontaneously Hypertensive Rats. Xiaoyong Zhou

- **#PO04-139**
  - Effect of Positive Inotropic Agents on Mechanical Alternans in Defibrillated Heart Failure. Pin Han Patens

- **#PO04-07**
  - Safety and Electrical Performance of the New CapSureFix MRI® Lead in Patients with Standard Pacing Indications. Mariana Rosas

- **#PO04-18**
  - Automatic Adjustment of Stimulation in Output Sensitivity Optimization. Victor Zou

- **#PO04-22**
  - Acute Effect of Cardiac Resynchronization therapy on LV Function is Higher in Non-Responders Compared to Responders. Ramesh Khopkar

- **#PO04-32**
  - Clinical Programming Impacts Inappropriate Shock Rate. Arnab Patra

**MODERATED POSTER SESSIONS – EXHIBITION HALL**

- **#MP01-1**
  - Impact of CRT on hospitalizations in the Resynchronization-Defibrillation for Ambulatory Heart Failure. Renee Sullivan

- **#MP01-10**
  - Results from the Resynchronization Reverse Remodeling in Syncope (REVERS) Study. Aju Mathew

- **#MP01-19**
  - Effect of CRT on Mode of Death in Patients with Heart Failure Receiving an ICD. Richard Talajic

- **#MP01-22**
  - Cardiac Resynchronization Therapy and Bone Marrow Cell Transplantation in Patients with Ischemic Heart Failure and Electro-Mechanical Dyssynchrony. A Randomized Pilot Study. Alexander Romanov

- **#MP01-29**
  - What are the Risk Factors of a Recurrent Event in Patients with Unexplained Syncope? Luis C. Arozamena

- **#MP01-30**
  - Prevention of Inappropriate Venous Stimulation due to Fracture in Patients with Unexplained Syncope. Alex Singer

- **#MP01-34**
  - Catheter Ablation in an Animal Model. David Haines

- **#MP01-39**
  - Changes in Real Time Intracardiac Impedance Waveforms Indicate Worsening Heart Failure in Dogs. Todd Delir

- **#MP01-10**
  - Results from the Resynchronization-Defibrillation for Ambulatory Heart Failure Trial (RAFT). Richard Talajic

- **#MP01-15**
  - Cardiac Resynchronization Therapy and Bone Marrow Cell Transplantation in Patients with Ischemic Heart Failure and Electro-Mechanical Dyssynchrony. A Randomized Pilot Study. Alexander Romanov

- **#MP01-25**
  - Recurrent MRI Lead Fractures in the Presence of Cardiac Resynchronization Therapy. Paul Ziegler

- **#MP01-32**
  - Intracardiac T-wave Alternans Predicts Imminent Ventricular Tachyarrhythmias in ICD Patients. Mohamed El-Said

**SATURDAY, MAY 7, 2011**

**POSTER SESSIONS – EXHIBITION HALL**

- **#PO05-43**
  - Incidence of Persistent New Ventricular Tachycardia in CRT-Patients across Multiple Left Ventricular Leads. Mansi Bhor

- **#PO05-42**
  - Incidence of Persistent New Ventricular Tachycardia in CRT-Patients across Multiple Left Ventricular Leads. Mansi Bhor

- **#PO05-39**
  - What Are the Risk Factors of a Recurrent Event in Patients with Unexplained Syncope? Luis C. Arozamena

- **#PO05-16**
  - Acute Effect of Cardiac Resynchronization therapy on LV Function is Higher in Non-Responders Compared to Responders. Ramesh Khopkar

- **#PO05-32**
  - Clinical Programming Impacts Inappropriate Shock Rate. Arnab Patra

**MODERATED POSTER SESSIONS – EXHIBITION HALL**

- **#MP01-19**
  - What Are the Risk Factors of a Recurrent Event in Patients with Unexplained Syncope? Luis C. Arozamena

- **#MP01-21**
  - Prevention of Inappropriate Venous Stimulation due to Fracture in Patients with Unexplained Syncope. Alex Singer

- **#MP01-24**
  - Catheter Ablation in an Animal Model. David Haines

- **#MP01-28**
  - Changes in Real Time Intracardiac Impedance Waveforms Indicate Worsening Heart Failure in Dogs. Todd Delir

- **#MP01-33**
  - Changes in Real Time Intracardiac Impedance Waveforms Indicate Worsening Heart Failure in Dogs. Todd Delir

- **#MP01-37**
  - Ventricular Pacing-Induced Oversensing in ICD Lead Failures. Charles Swerdlow

- **#MP01-40**
  - Prevention of Inappropriate Venous Stimulation due to Fracture in Patients with Unexplained Syncope. Alex Singer

- **#MP01-42**
  - Catheter Ablation in an Animal Model. David Haines

- **#MP01-45**
  - Changes in Real Time Intracardiac Impedance Waveforms Indicate Worsening Heart Failure in Dogs. Todd Delir

- **#MP01-48**
  - Acute Effect of Cardiac Resynchronization therapy on LV Function is Higher in Non-Responders Compared to Responders. Ramesh Khopkar

- **#MP01-51**
  - Changes in Real Time Intracardiac Impedance Waveforms Indicate Worsening Heart Failure in Dogs. Todd Delir

- **#MP01-55**
  - Acute Effect of Cardiac Resynchronization therapy on LV Function is Higher in Non-Responders Compared to Responders. Ramesh Khopkar

- **#MP01-58**
  - Changes in Real Time Intracardiac Impedance Waveforms Indicate Worsening Heart Failure in Dogs. Todd Delir

- **#MP01-61**
  - Changes in Real Time Intracardiac Impedance Waveforms Indicate Worsening Heart Failure in Dogs. Todd Delir