

# AGENDA

Friday, October 21, 2011

**7:00 – 7:30 AM**  
Registration and Continental Breakfast

**7:30 AM**  
Welcome  
Francis Marchlinski, MD

**7:30 – 7:35 AM**  
Overview/Introduction  
David Callans, MD

**Session I**  
**Genetics of Sudden Cardiac Death and Arrhythmia Syndromes**  
*Moderator* – David Callans, MD

**7:35 – 8:00 AM**  
Overview of Genomic Approach to Sudden Death Risk Assessment  
Gordon Tomaselli, MD

**8:05 – 8:30 AM**  
Sudden Death – Post Mortem Genetic Assessment: Goals and Process  
Domenico Corrado, MD, PhD

**8:35 – 8:55 AM**  
Commentary: How Will Advances in Genomics Impact our Practice/VT Management  
Melvin Scheinman, MD

**9:00 – 9:30 AM**  
Coffee Break

**Session II**  
**VT/VF in Arrhythmogenic Right Ventricular Cardiomyopathy/dysplasia**  
*Moderator* – Vivek Reddy, MD

**9:30 – 9:50 AM**  
Imaging is the Gold Standard for Diagnosis  
João Lima, MD

**9:55 – 10:15 AM**  
Voltage Mapping is the Gold Standard for Diagnosis: Voltage Map Guided Biopsy  
Domenico Corrado, MD, PhD

**10:20 – 10:40 AM**  
Does Exercise Result in RV Dilatation/ Disease Progression?  
Paul Volders, MD, PhD

**10:45 – 11:05 AM**  
Long-term Results of VT Ablation: Implications for Disease Progression  
Francis Marchlinski, MD

**11:10 – 11:45 AM**  
Commentary/Discussion:  
How Does New Technology/Experience Change our Concept of Arrhythmogenic Cardiomyopathy and VT?  
David Callans, MD  
Andre d'Avila, MD, PhD

**12:00 – 2:30 PM**  
**Box Lunch and Live Cases**

**Case Presentations**  
*Moderator* – Francis Marchlinski, MD  
*Panel:* Andre d'Avila, MD, PhD, Frank Bogun, MD, Andrea Natale, MD, Karl-Heinz Kuck, MD and David Wilber, MD

**Endo/Epi Ablation for Non-ischemic Cardiomyopathy**  
Mathew Hutchinson, MD  
Joshua Cooper, MD

**Idiopathic Outflow Tract PVCs**  
David Lin, MD  
Fermin Garcia, MD

**Session III**  
**Role of Imaging**  
*Moderator* – Vivek Reddy, MD

**2:30 – 2:50 PM**  
Idiopathic VT Localization From Multielectrode Body Surface Mapping  
David Wilber, MD

**2:55 – 3:15 PM**  
Can DE-MRI Detect VT Circuit Architecture and Arrhythmia Risk?  
Henry Halperin, MD

**3:20 – 3:40 PM**  
4/5D Image Integration During VT Ablation  
Douglas Packer, MD

**3:45 – 4:10 PM**  
Commentary/Panel: Imaging to Monitor Lesion Formation: Options  
David Callans, MD  
Timm Dickfeld, MD

**4:10 – 4:25 PM**  
Coffee Break

**Session IV**  
**VT/VF in Unusual Disease States**  
*Moderator* – Francis Marchlinski, MD

**4:25 – 4:45 PM**  
Cardiac Sarcoid: Arrhythmia Risk in Patients Without Significant LV Dysfunction, Role of Immunosuppressive Therapy  
Kenneth Ellenbogen, MD

**4:50 – 5:10 PM**  
Catheter Ablation in Hypertrophic Cardiomyopathy  
Andrea Natale, MD

**5:15 – 5:35 PM**  
Update on RV Epicardial Ablation in Brugada Syndrome  
Koonlawee Nademancee, MD

**5:40 – 5:55 PM**  
Commentary: How Does Understanding VT in Unusual Syndromes Help us to Understand VT in General?  
John Miller, MD

**6:00 PM**  
Adjourn



Saturday, October 22, 2011

**7:00 – 7:30 AM**  
Registration and Continental Breakfast

**Session V**  
**The Autonomic Nervous System and Ventricular Arrhythmias**  
*Moderator* – Andre d'Avila, MD, PhD

**7:30 – 7:50 AM**  
Overview of ANS Influence on Arrhythmogenesis  
Peng-Sheng Chen, MD

**8:00 – 8:25 AM**  
Vagal Stimulation for Treatment of Heart Failure: DEFEAT HF  
Douglas Zipes, MD

**8:30 – 8:55 AM**  
ANS Modulation for Treatment of VT Storm  
Kalyanam Shivkumar, MD, PhD

**9:00 – 9:20 AM**  
Commentary: What is the Present Role of Autonomic Therapy for Treatment of Ventricular Arrhythmias?  
Mark Josephson, MD

**9:25 – 9:45 AM**  
Coffee Break

**Session VI**  
**Device Therapy and Defibrillation**  
*Moderator* – Andre d'Avila, MD, PhD

**9:45 – 10:10 AM**  
The Physiology of Resuscitation and Hypothermia Protocols  
Benjamin Abella, MD

**10:15 – 10:40 AM**  
Should We be Concerned About Prevalence of “Non-indicated” ICD Implantation?  
Andrew Epstein, MD

**10:45 – 11:10 AM**  
The Ethics of Pacemaker and ICD Removal  
George Annas, JD, MPH

**11:15 AM – 12:00 PM**  
Debate: Everyone with Cardiac Sarcoid Should Get an ICD  
*Pro:* Eric Prystowsky, MD  
*Con:* Michael Gold, MD, PhD

**12:00 – 1:00 PM**  
Special Lunchtime Discussion

**What are the Unsolved Issues Regarding Ventricular Arrhythmias That Can be Assessed With Trials?**

*Introduction:* David Callans, MD  
*Discussion:* Frank Bogun, MD, Mark Josephson, MD, David Wilber, MD, Francis Marchlinski, MD and William Stevenson, MD

**Session VII**  
**Intraseptal VT Substrate: Unique Ablation Approaches**  
*Moderator* – David Callans, MD

**1:00 – 1:15 PM**  
Recognition of Intraseptal Substrate: Unipolar Voltage Mapping, Intracardiac Echo  
Mathew Hutchinson, MD

**1:20 – 1:35 PM**  
Epicardial Approach for Intraseptal Substrate  
Andre d'Avila, MD, PhD

**1:40 – 1:55 PM**  
Needle Intramural Ablation  
William Stevenson, MD

**2:00 – 2:15 PM**  
HIFU  
Kalyanam Shivkumar, MD, PhD

**2:20 – 2:35 PM**  
Intracoronary Ethanol Ablation  
Vivek Reddy, MD

**2:40 – 2:55 PM**  
Surgical Ablation  
Sanjay Dixit, MD

**3:00 – 3:20 PM**  
Coffee Break

**Session VIII**  
**Update on Trials/New Technologies**  
*Moderator* – Francis Marchlinski, MD

**3:20 – 4:05 PM**  
Debate: Patients with 1st Appropriate ICD Shock Should be Treated with Ablation  
*Pro:* Karl-Heinz Kuck, MD  
*Con:* Hans Kottkamp, MD

**4:05 – 4:25 PM**  
Hemodynamic Support for VT Ablation  
Vivek Reddy, MD

**4:30 – 4:50 PM**  
Indications for Primary Prevention ICD: Can We Improve on EF?  
Alfred Buxton, MD

**4:55 PM**  
Adjourn