

# CARDIAC ELECTROPHYSIOLOGY SOCIETY

## *Annual Meeting*

**Saturday, November 14, 2009**

*The Rosen Plaza Hotel  
9700 International Drive  
Orlando, Florida*

### ***Fibroblasts, Fibrosis and Cardiac Arrhythmias***

- 11:00-1:30 Poster Competition
- 12:30-1:30 Registration / Lunch and Refreshments
- 1:30-1:45 Business Meeting: **Drs. William Stevenson, José Jalife and Charles Antzelevitch**
- 1:45-2:30 **20th Gordon K. Moe Lecture**  
**“Reflections of 40 Years of Clinical Electrophysiology”**  
Dr. Hein Wellens, Academic Hospital of Maastricht, Maastricht, The Netherlands
- 2:30-2:45 Discussion
- Session I: Cardiac Fibrosis and Its Electrophysiologic Consequences**  
Chairs: Dr. Wayne Giles, University of Calgary, Calgary, Canada and Dr. Jeffrey Saffitz, Beth Israel Deaconess Medical Center, Boston, MA
- 2:45-3:10 “The Cardiac Fibroblast”  
Dr. Troy Baudino, University of South Carolina Medical School, Columbia, SC
- 3:10-3:35 “Fibroblast - Myocyte Interactions and Reentry”  
Dr. Jose Jalife, University of Michigan, Ann Arbor, MI
- 3:35-3:50 Discussion
- 3:50-4:20 Refreshment Break
- Session II: Sodium channels and Stem Cells**  
Chairs: Dr. Penelope Boyden, Columbia University, New York, NY, and Dr. Charles Berul, Children’s Hospital, Boston, MA
- 4:20-4:45 “Cardiac Sodium Channels and Cardiac Fibrosis”  
Dr. Connie Bezzina, Academic Medical Center, Amsterdam, The Netherlands
- 4:45-5:10 “Epicardial derived cells (EPDCs) as cardiac stem cells in the development of arrhythmogenic fibrosis”  
Dr. Mario Delmar, University of Michigan, Ann Arbor, MI
- 5:10-5:25 Discussion
- Session III: Ventricular and Atrial Arrhythmias**  
Chairs: Dr. Peng-Sheng Chen, Krannert Institute of Cardiology, Indianapolis, IN and Dr. Henry Halperin, Johns Hopkins Medical Center, Baltimore, MD
- 5:25-5:50 “The Role of Fibrosis in Human Ventricular Arrhythmias”  
Dr. Jacques de Bakker, Academic Medical Center, Amsterdam, The Netherlands
- 5:50-6:15 “The Diagnostic and Therapeutic Potential of Imaging Fibrosis”  
Dr. Timm Dickfeld, University of Maryland Medical Center, Baltimore, MD
- 6:15-6:40 “Uses and Limitations of Fibrosis – Interventions for Atrial Fibrillation”  
Dr. Stanley Nattel, Montreal Heart Institute, Montreal, Canada
- 6:40-6:50 Discussion
- 6:50-7:00 Concluding Remarks, Dr. Hein Wellens**
- 7:00-7:15 Presentation of Poster Competition winners**
- 7:15-8:30 Reception

*Supported by an educational grant from Medtronic, Inc.*

*This program is not part of the official AHA Scientific Sessions program*