Arrhythmias in Heart Failure

12:30-1:00 Registration
1:00-1:30 Light Snacks and Refreshments
1:30-1:45 Business Meeting: Drs. Dan Roden, Penelope Boyden and Charles Antzelevitch
1:45-2:30 Tenth Annual Gordon K. Moe Lecture:
“Arrhythmia mechanisms in heart failure: why they should matter to the clinician”
Dr. Michiel Janse, University of Amsterdam
2:30-2:45 Discussion

Session I: Molecular mechanisms of arrhythmias in heart failure
Drs. Barry London and Jeanne Nerbonne, Chairpersons
2:45-3:05 “Arrhythmias in genetically-engineered mice”
Dr. Leslie Leinwand, University of Colorado
3:05-3:35 “Altered ion channel gene expression in heart failure: mechanisms and consequences”
Dr. Michael N·bauer, University of Munich
3:35-3:50 Discussion
3:50 - 4:10 Refreshment break

Session II: Emerging concepts of altered intracellular calcium homeostasis as a trigger for arrhythmias in heart failure
Drs. Dan Burkhoff and Mark Anderson, Chairpersons
4:10 - 4:35 “Subcellular control of intracellular calcium: sparks and lightening bolts”
Dr. C. William Balke, University of Maryland
4:35 - 5:00 “Slow calcium waves initiating arrhythmias in diseased tissue”
Dr. Henk ter Keurs, University of Calgary
5:00 - 5:15 Discussion

Session III: Antiarrhythmic therapy in heart failure
Drs. Douglas Packer and Michael Cain, Chairpersons
5:15 - 5:45 “Drug therapy of atrial fibrillation in heart failure”
Dr. John Camm, St. George’s Medical School, University of London
5:45 - 6:05 “Prevention of sudden death in heart failure: is the answer in?”
Dr. William Stevenson, Brigham & Women’s Hospital
6:05 - 6:20 Discussion
6:20 - 6:30 The Last Word: Dr. Michiel Janse

6:30 - 8:00 Cardiac Electrophysiology Society Reception

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