

Monday, January 17

- 7:30 am Continental Breakfast
- 8:00 **General Session, Part 4**
Digitalis Induced Arrhythmias – **Hein J.J. Wellens, MD**
Electrocardiograms
- 12:00 pm Lunch
- 12:45-3:00 Workshop: Mechanisms for Arrhythmias Caused by Cardiac Disease
Andrew L. Wit, PhD

Tuesday, January 18

- 7:30 am Continental Breakfast
- 8:00 **General Session, Part 5**
Discussion of Case Materials
Hein J.J. Wellens, MD, and Mark E. Josephson, MD
Electrocardiograms
- 12:00 pm Adjourn

Faculty

José Angel Cabrera, MD, PhD

Chief of Cardiology
Director of Arrhythmia Unit
Associate Professor of Medicine
Universidad Europea de Madrid Hospital
Madrid, Spain

Damian Sánchez-Quintana, MD, PhD

Professor of Human Anatomy
Faculty of Medicine of Badajoz
University of Extremadura
Badajoz, Spain

Charles D. Swerdlow, MD

Clinical Professor of Medicine
Cedars-Sinai Medical Center
UCLA Medical School
Los Angeles, CA

Andrew L. Wit, PhD

Professor of Pharmacology
Department of Pharmacology
College of Physicians and Surgeons
Columbia University
New York, NY

Medtronic provides round-trip, coach class airfare from your home city, ground transportation at the program destination, hotel accommodations (room and tax for the nights of January 13-17, 2011) and meals associated with the program for the education program attendee. Medtronic is not responsible for costs associated with guests.



Josephson and Wellens

How to Approach Complex Arrhythmias for EP Fellows



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Medtronic Invites You to Attend –

Josephson and Wellens

How to Approach Complex Arrhythmias for EP Fellows

Arrival January 13, 2011

January 14 – 18, 2011

The Stanford Court
905 California Street – Nob Hill
San Francisco, CA



Mark E. Josephson, MD

Chief of Cardiovascular Division
and Herman C. Dana Professor of
Medicine, Harvard Medical School
Director, Harvard-Thorndike
Electrophysiology Institute and
Arrhythmia Service, Beth Israel
Deaconess Medical Center
Boston, MA



Hein J.J. Wellens, MD

Professor of Cardiology
Cardiovascular Research Institute
University of Maastricht
The Netherlands

Description

This course is designed to instruct electrophysiology Fellows on the electrocardiographic interpretation of complex arrhythmias, including AV conduction disturbances and tachyarrhythmias at the supraventricular levels. Mechanisms, diagnosis, and treatment will be focused upon. An understanding of advanced electrocardiography is a prerequisite for participants, along with an understanding of device systems for cardiac arrhythmias.

Target Audience

Electrophysiology Fellows with an advanced understanding of electrocardiography.

To RSVP

To register for this program, please contact your EP Fellows liaison or your local Medtronic representative.

Thursday, January 13

7:00-
9:00 pm Registration

Friday, January 14

7:30 am Continental Breakfast

8:00 **General Session, Part 1**
Bradyarrhythmias and Their Therapy
Atrial Level – **Hein J.J. Wellens, MD**
Subatrial Level – **Mark E. Josephson, MD**
Electrocardiograms

12:00 pm Lunch

12:45-
3:00 Workshop: Cardiac Anatomy and Physiology
José Angel Cabrera, MD, PhD, and Damian Sánchez-Quintana, MD, PhD

Saturday, January 15

7:30 am Continental Breakfast

8:00 **General Session, Part 2**
Tachyarrhythmias
Narrow QRS Complexes – **Hein J.J. Wellens, MD**
Wide QRS Complexes – **Mark E. Josephson, MD**
Electrocardiograms

12:00 pm Lunch

12:45-
3:00 Workshop: ICD Troubleshooting, Part 1 – **Charles D. Swerdlow, MD**

Sunday, January 16

7:30 am Continental Breakfast

8:00 **General Session, Part 3**
Wolff-Parkinson-White Syndrome – **Mark E. Josephson, MD**
Electrocardiograms

12:00 pm Lunch

12:45-
3:00 Workshop: ICD Troubleshooting, Part 2 – **Charles D. Swerdlow, MD**