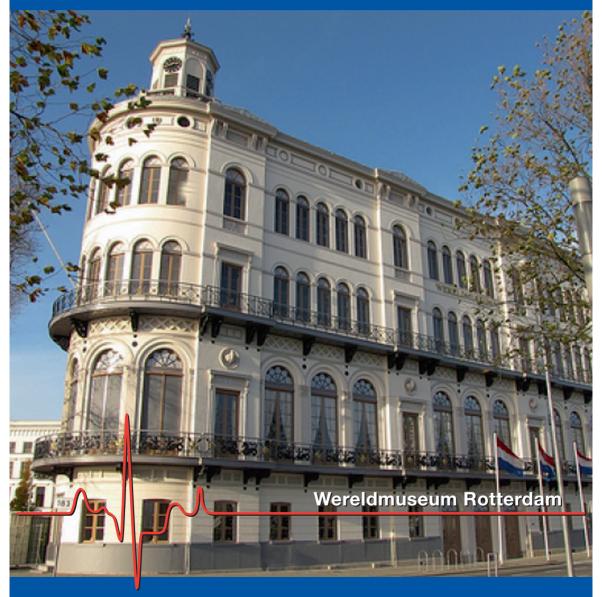
# 6th International Symposium on Advances in Arrhythmias



Rotterdam, The Netherlands, February 6-8, 2013

#### INTRODUCTION

This symposium is intended for all those who are confronted during their daily practice with cardiac patients suffering from disabling or life-threatening arrhythmias or conduction disturbances, or heart failure aggravated by these conditions.

Since the 90's clinical electrophysiology has seen an amazing development. After introduction of radiofrequency (RF) ablation, new imaging and mapping techniques have emerged. Accessory pathways, AV nodal re-entrant tachycardia and ventricular arrhythmias can all be effectively ablated. We have paid a lot of attention to therapy modalities with a better profile than RF: cryotherapy is one example, which makes AV block in AVNRT non-existent...

Atrial fibrillation remains the major problem in clinical arrhythmology: after the major trials on rate and rhythm control, strategic decisions remain as difficult as ever. The fact that thrombo-embolic complications occur with both strategies implies that anti-coagulation remains a very important topic. New strategies have emerged in this area as well and are now introduced, making frequent blood check-ups no longer necessary. Catheter ablation, with pulmonary vein isolation is one of the cornerstones of effective treatment for paroxysmal AF.

ICD technology, with improving detection algorithms, painless therapy and combined with multisite pacing finds broader applications. Prophylactic implantation is now established with subcutaneous, "lead-less" approaches as a new possibility. Risk profiling remains important; avoiding implantation in patients who would not benefit is another item to be considered. Attention will be given to the genetic background, anti-arrhythmic drug therapy and follow-up of patients with heart failure and complex arrhythmias.

#### **Course director:**

L.J.L.M. Jordaens (Rotterdam, NL)

#### **Co-directors:**

N.M.S. de Groot (Rotterdam, NL) T. Szili-Torok (Rotterdam, NL) D.A.M.J. Theuns (Rotterdam, NL)

#### **Invited Faculty:**

Y.L.E. van Belle (Luik, BE) C.R. Bezzina (Amsterdam, NL) R.E. Bhagwandien (Rotterdam, NL)
N.A. Blom (Leiden, NL)
L.V.A. Boersma (Nieuwegein, NL)
M. Chauvin (Strasbourg, FR)
G.B. Chierchia (Brussel, BE)
L. Dabiri Abkenari (Rotterdam, NL)
M. Duytschaever (Gent, BE)
P.A. Janse (Rotterdam, NL)
J.A.E. Kammeraad (Rotterdam, NL)
J. Kautzner (Prague, CZ)
Ch. Kirchhof (Leiderdorp, NL)

D. Klug (Lille, FR)

S. Knecht (Brussel, BE)

W.C. Levy (Seattle, US)

Th. Lewalter (Bonn, DE)

C. Linde (Stockholm, SE)

E.T. Locati (Milan, IT)

P. Loh (Utrecht, NL)

A.H. Maass (Groningen, NL)

S. van Malderen (Rotterdam, NL)

M. La Meir (Brussel, BE,

Maastricht, NL)

N.M.A. van Mieghem (Rotterdam, NL)

A.F.M. Moorman (Amsterdam, NL)

L.R.A. Olde Nordkamp

(Amsterdam, NL)

M.F. Scholten (Enschede, NL)

T. Smith (Rotterdam, NL)

S.A.I.P. Trines (Leiden, NL)

K. Zeppenfeld (Leiden, NL)

#### Venue:

Wereldmuseum Rotterdam Willemskade 25 3016 DM Rotterdam

#### **Registration fee:**

€ 380,= (early registration)

€ 400,= (registration after

December 1, 2012)

#### Cancellation:

Should you need to cancel after January 15, 2013, a cancellation fee of €100,= will be withheld from your refund.

# Organising secretariat/general information/scientific program and sponsorship information:

Mrs. A. Orgers

Erasmus MC Rotterdam

Thoraxcenter, Room BD 589

's-Gravendijkwal 230

3015 CE Rotterdam

Phone: +31-10-7035244

E-mail: a.orgers@erasmusmc.nl

#### **Continuing Medical Education**

Certificates confirming registration and participation will be available. Cardiologists should contact their national societies to inquire about the possibility of obtaining CME credits through their attendance at the course.

#### Website

Consult our website for updated information on the course: http://heartrhythm.eu/

#### Sponsored by:

Biotronik Nederland B.V.





12.00 - 13.00**Lunch and Registration** 

13.00 - 13.10Welcome, opening remarks and

general information

L. Jordaens (Rotterdam, NL)

#### Session: New technology for AF ablation

Chairmen: M. Duytschaever (Gent, BE)

S. Trines (Leiden, NL)

13.10 - 13.30New techniques to map AF

Y. Van Belle (Luik, BE)

New techniques to ablate AF 13.30 - 13.50

R. Bhagwandien (Rotterdam, NL)

The "Leiden" Experience 13.50 - 14.10

S. Trines (Leiden, NL)

14.10 - 14.30 More than PVI: a stepwise approach

T. Szili-Torok (Rotterdam, NL)

14.30 - 14.50 Long term results of AF ablation

M. Duytschaever (Gent, BE)

14.50 - 15.30Coffee Break

#### Session: AF: cardioversion, anticoagulation, guidelines

Chairmen: L. Jordaens (Rotterdam, NL)

M. Scholten (Enschede, NL)

	Wednesday, I	February 6, 2013
	15.30 – 15.50	Continued anticoagulation during ablation M. Scholten (Enschede, NL)
	15.50 – 16.10	New AAD for cardioversion Ch. Kirchhof (Leiderdorp, NL)
	16.10 – 16.30	CHADS-II in accessing the risk for left atrial thrombi P. Janse (Rotterdam, NL)
	16.30 – 16. <mark>50</mark>	Outcome of real world cardio- version (Euroheart Survey) To be determined
	16.50 – 17.10	Rationale for closing the left atrial auriculum Th. Lewalter (Bonn, DE)
ALL WITE	Session: Deb	ates on Ablation
A II II	Chairmen:	P. Loh (Utrecht, NL) L. Boersma (Nieuwegein, NL)
	17.10 – 17.30	AF: in defence of the cryoballoon G.B. Chiercia (Brussel, BE)
	17.30 – 17-50	AF: in defence of intelligent radio frequency L. Boersma (Nieuwegein, NL)
	17.50 – 18.10	VT: in defence of imaging guided mapping K. Zeppenfeld (Leiden, NL)



10.20 - 10.40 Genetic basis of ventricular

fibrillation

C.R. Bezzina (Amsterdam, NL)

10.40 - 11.00 Coffee Break

#### **Session: Ventricular Arrhythmias II**

Chairmen: L. Jordaens (Rotterdam, NL)

J. Kautzner (Prague, CZ)

#### Live case from the Thoraxcenter

11.00 - 12.00 Live Case on VT

T. Szili-Torok

N. de Groot

12.00 - 13.00 Special Lecture

Randomized studies on VT ablation

J. Kautzner (Prague, CZ)

13.00 - 14.00 Lunch

#### **Session: New studies for prophylactic ICD**

Chairmen: L. Jordaens (Rotterdam, NL)

D. Klug (Lille, FR)

14.00 – 14.20 Design of a prospective cohort

study with a double chamber ICD

L. Dabiri Abkenari (Rotterdam, NL)

14.20 – 14.40 Design of a prospective trial with

the S-ICD

L. Olde Nordkamp (Amsterdam, NL)

14.40 - 15.00 Cost efficacy of prophylactic ICD's

T. Smith (Rotterdam, NL)

15.00 – 15.20 Management of a lead failure

D. Theuns (Rotterdam, NL)

15.20 – 15.50 Experience with device extraction

and device infection

D. Klug (Lille, FR)

#### **Live case from the Thoraxcenter**

16.00 – 16.30 Live Case from the Thoraxcenter

**SQ-ICD** 

L. Dabiri Abkenari

16.30 - 17.00 Coffee break

#### Session: Risk Assessment in ICD Patients

Chairmen: D. Theuns (Rotterdam, NL)

W. Levy (Seattle, US)

17.00 – 17.35 Advanced risk estimation before

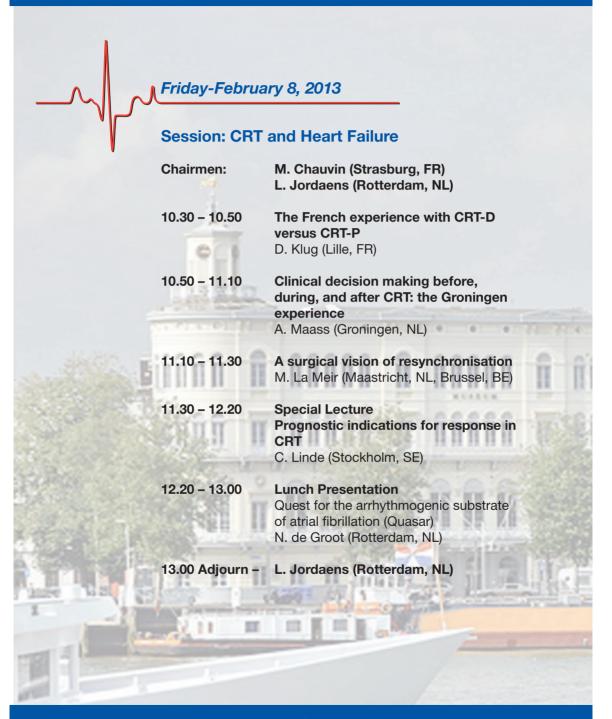
**ICD** implantation

D. Theuns (Rotterdam, NL)

W. Levy (Seattle, US)

17.35 - 18.00 Panel Discussion





#### **Registration Card**

 $6^{\text{th}}$  International Symposium on Advances in Arrhythmias, Rotterdam, The Netherlands, February 6-8, 2013

	First/Middle/Last name:	
	Institution/Company:	
	Address:	
	City:	
	State:	
	Zip Code:	
	Country:	<u></u>
	Telephone:	
	Fax:	
	E-mail address:	
8	Early registration Registration after December 1, 2012	□ € 380,= □ € 400,=
	Yes, I will attend the dinner on Wednesday evening  Diet wishes:	
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The number of places is limited therefore early registration is advised

