



EHRA Spring Summit

Angelo Auricchio
President

April 8th – 9th 2013



A warm
welcome at
the Heart
House !



This year edition (7th Edition)

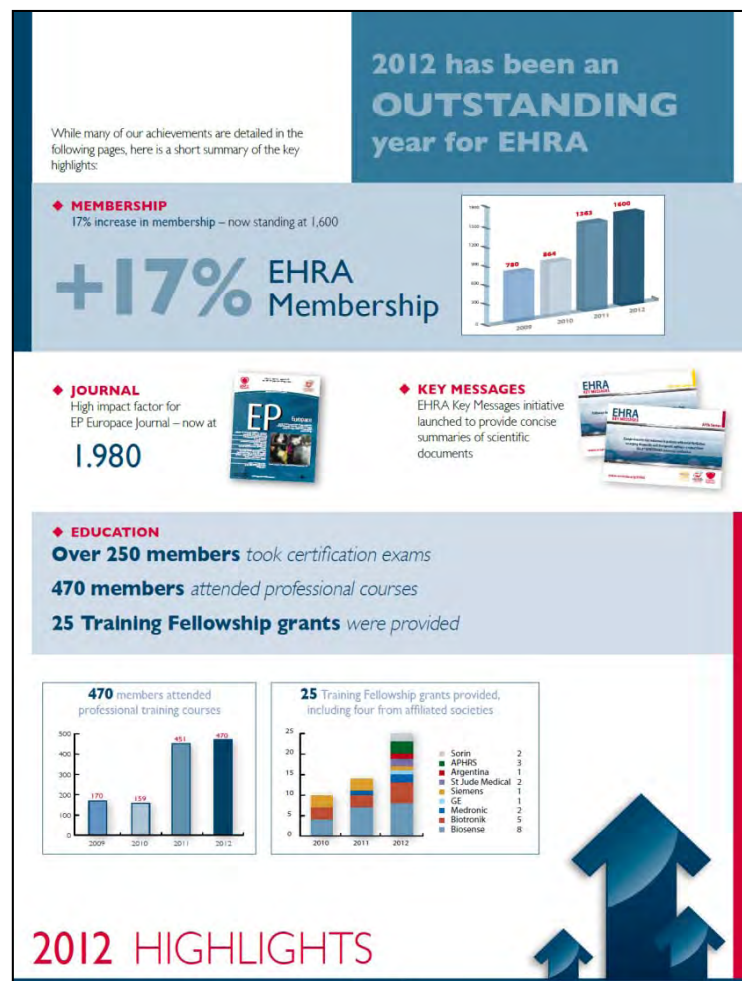
- **Topic : “Toward Harmonization of Activities of European Electrophysiology Community”**
- **ESC-countries**
 - 36 WGs represented from 34 countries
- **ESC WGs**
 - Working Group on Cardiac Cellular Electrophysiology
 - Working Group on eCardiology
- **Sister Societies**
 - APHRS, Argentina (SAC, FAC, SADEC), Chile, Columbia, JHRS, SOBRAC, SOLAECE, Uruguay
- **Industry partners**

EHRA, a sub-specialty Association of the ESC

- **1st sub-specialty Association created within the ESC**
- **Celebrating its 10 year anniversary in 2013**
- **Leading the development of the electrophysiology community within the 55 ESC Members countries of the ESC and beyond**
- **Fostering cross-collaboration with other ESC Constituent Bodies**
- **An evolution driver within the ESC with innovative ideas**



EHRA 2012 Activity Report



EHRA Educational Courses & Webinars

EHRA Courses in 2012-13



EHRA
European Heart Rhythm Association

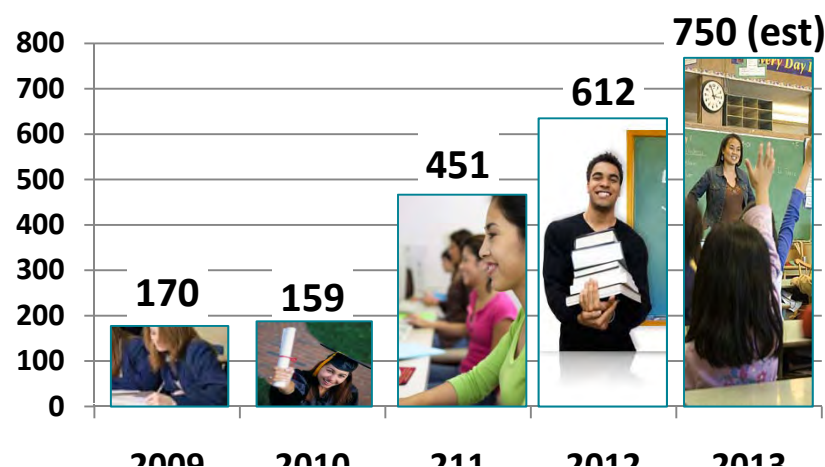
In order to provide continuing medical education, the Education Committee of European Heart Rhythm Association (EHRA) offers online courses and educational courses, thanks to unrestricted grants from industries.

EDUCATIONAL COURSES

- 19-23 March 2013
EHRA Cardiac Pacing, ICD and Cardiac Resynchronisation
Vienna, Austria
Course Director: Hani Sami
- 19-23 October 2013
Basic Invasive Cardiac Electrophysiology Course
European Heart House
Sophia-Antipolis, France
Course Director: TBC
- 28-31 August 2013
Case-based Arrhythmias and Device Practice
Amsterdam, The Netherlands
Course Director: Cees van Veltrop
- End of February 2014
Advanced Invasive Cardiac Electrophysiology
European Heart House
Sophia-Antipolis, France
Course Director: TBC

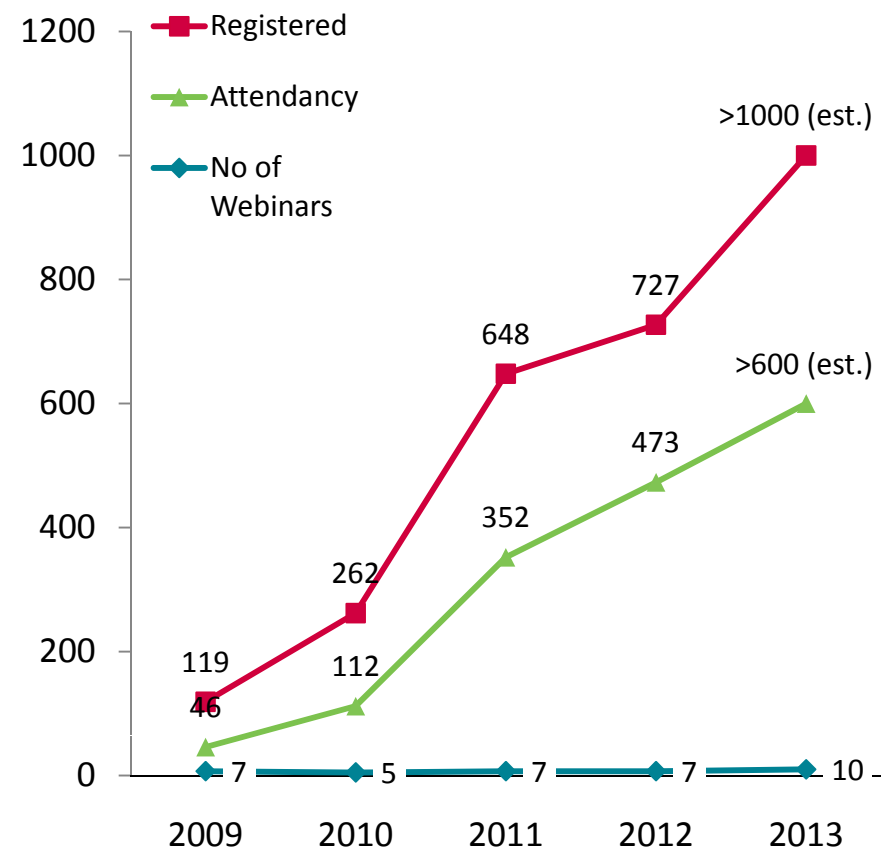
Special registration fee for EHRA members

Maps showing course locations: France (2), UK (1), Austria (1), Czech Republic (2), Russia (1).



www.escardio.org/EHRA

EHRA Webinars



Fellowship Training Grants

ESC-countries:

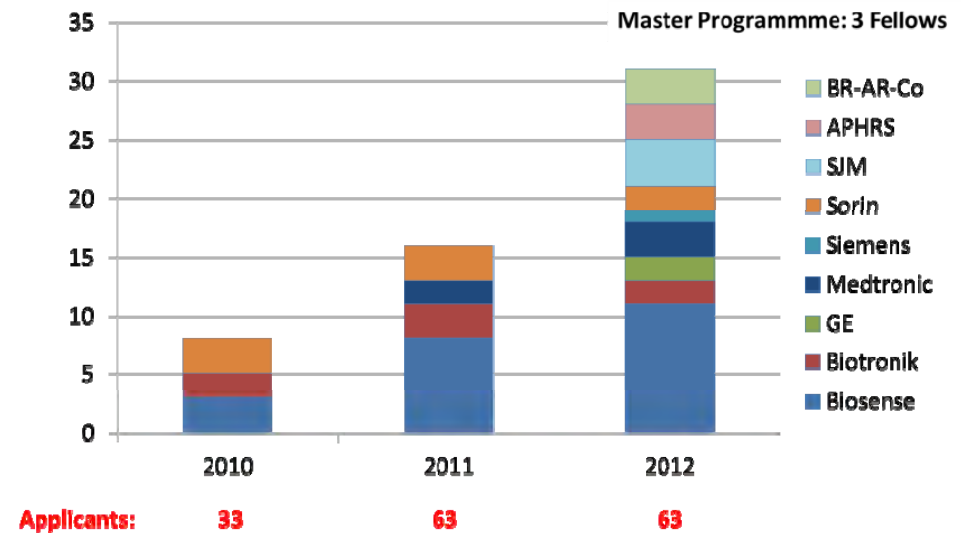
- Clinical Electrophysiology with emphasis on catheter ablation
 - 2 years
- Arrhythmias and Cardiac Pacing with emphasis on ICD / CRT
 - 1 year
- Master Programme
 - To be launched in 2013

International Training Fellowship Programme:

- Clinical Electrophysiology with emphasis on catheter ablation
 - 1 year

Academic Research Fellowship Programme:

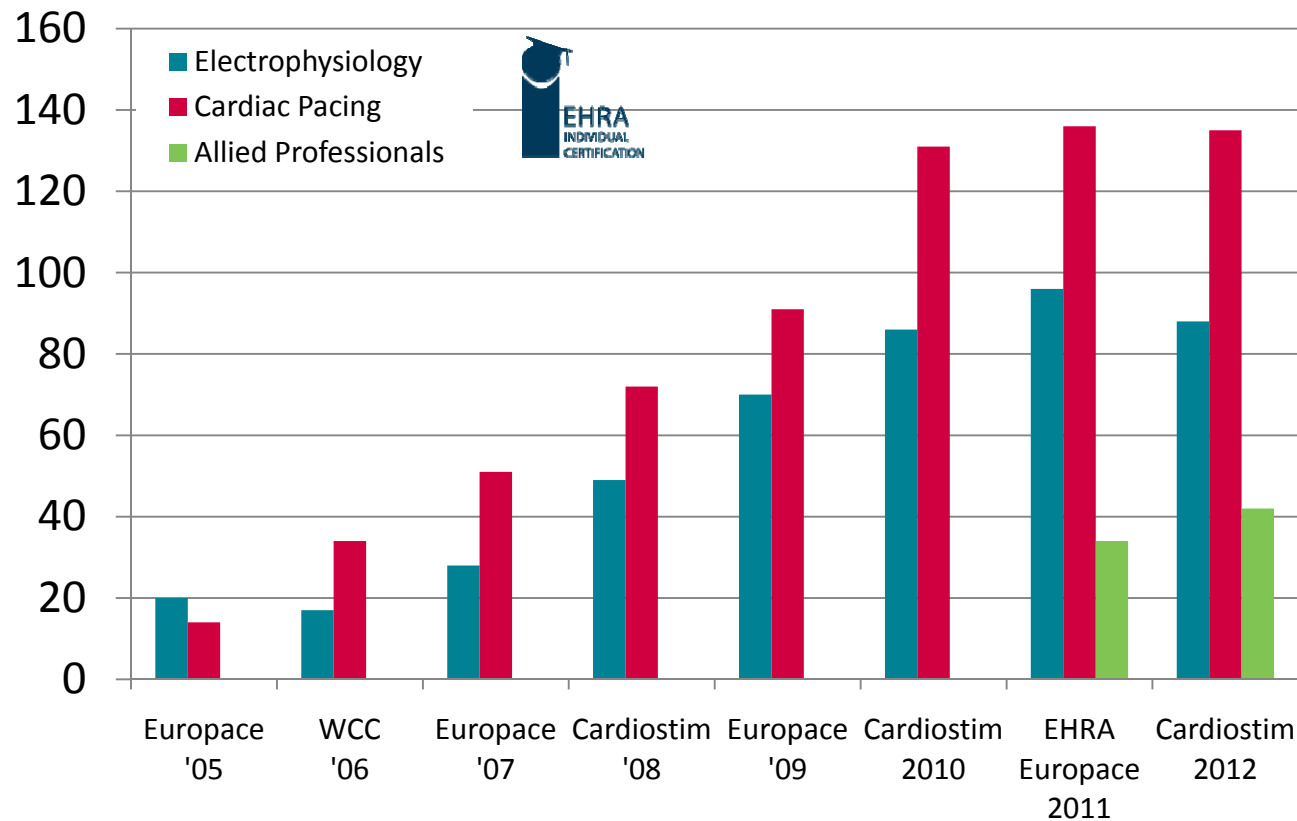
- Clinical Research only
 - 1 year



Number of applicants (2013):

- Clinical Programme: 150 !!
- Academic Programme: 7 !!

EHRA Certification



Launch of EHRA eExam for APs

September 26th, 2013 Amsterdam



Allied Professionals require translated questionnaire, and exam to be conducted at the time of national cardiology or subspecialty congress

EHRA Scientific Products



REVIEW



Slide set for each document

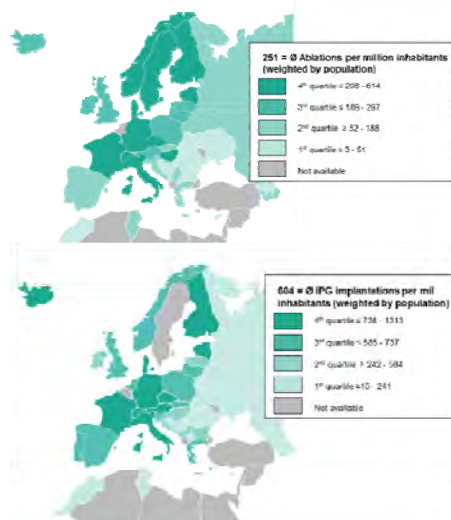
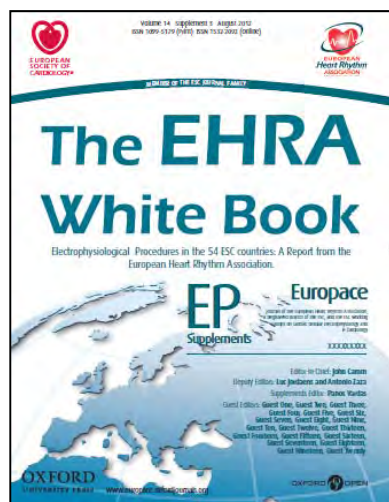


The EHRA Educational Book Collection

www.escardio.org/EHRA

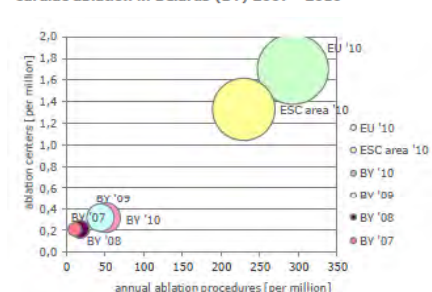


EHRA White Book: An impressive and unique collection of key data

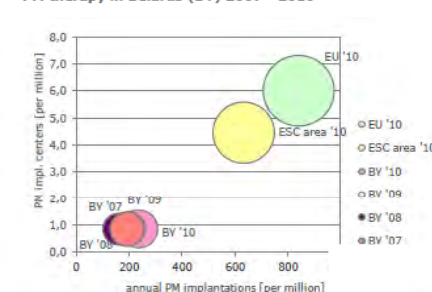


Centers vs. procedures (normalized, per 1 million inhabitants)

Cardiac ablation in Belarus (BY) 2007 - 2010



PM therapy in Belarus (BY) 2007 - 2010



New edition expected at ESC 2013



Launch of an internet-based country database of devices and EP procedures

EP Network, Clinical registries and Trials

Networked centres: 156
Europe (ESC 55-countries): 121
OEU: 35

Monthly survey



Europace (2012) 14, 1195–1198
doi:10.1093/europace/eus232

EP WIRE

Current practice in out-of-hospital cardiac arrest management: a european heart rhythm association EP network survey

Alessandro Proclemer¹*, Dan Dobeanu², Laurent Pison³, Gregory Y.H. Lip⁴, Jesper Hastrup Svendsen⁵, and Carina Blomström Lundqvist⁶ conducted by the Scientific Initiative Committee, European Heart Rhythm Association

¹Department of Cardiology, Azienda Ospedaliero-Universitaria and IRCCS Fondazione, Udine, Italy; ²University of Medicine and Pharmacy & Cardiovascular Disease and Transplant Institute, Timișoara, Romania; ³Department of Cardiology, Maastricht University Medical Centre and Cardiovascular Research Institute, Maastricht, PO Box 5800, The Netherlands; ⁴University of Birmingham, Centre for Cardiovascular Sciences, City Hospital Birmingham, Birmingham, UK; ⁵Department of Cardiology, The Heart Centre, Copenhagen University Hospital Rigshospitalet, Copenhagen, Denmark; and ⁶Department of Cardiology, Institution of Medical Science, Uppsala University, Uppsala, Sweden



EURObservational Research Programme	No Centers	No Expected Patients
Atrial Fibrillation Ablation		
- Pilot Phase	72	1.410 (Presented at Hot Line ESC 2012)
- Long-term Phase	150	2.500
Atrial Fibrillation General		
- Pilot Phase	100	5.000
- Long-term Phase	250	12.500
Lead Extraction (ELECTRa)	100	3.000



NEW: AF epicardial ablation registry, Renal denervation registry

Early comprehensive Atrial fibrillation Stroke prevention Trial (EAST)
(sponsors: Sanofi, St Jude Medical, EHRA)

www.escardio.org/EHRA



EHRA International Affairs

Current collaboration with:

- Asian Pacific Heart Rhythm Society)
- Brazilian Society of Cardiac Arrhythmias
- Argentina (SAC, FAC, SADEC)
- Chinese Heart Rhythm Society
- Japanese Society of Cardiology
- Sociedad Latinoamericana de Estimulación Cardíaca y Electrofisiología
- Heart Rhythm Society

Joint Activities

- Membership
- Scientific documents
- Participation in our programme committee by one or two members (bilateral participation)
- EHRA sessions in their scientific programme (1 or 2) and vice versa
- **Live cases from one EHRA centre**
- **EHRA International Training Fellowship Programmes**

Brazilian Society of Cardiac Arrhythmias (SOBRAC)



EHRA – AFNET: 4th Joint Consensus Conference



Scientific organizers

- Günter Breithardt (Münster, DE)
- John Camm (London, UK)
- Paulus Kirchhof (Birmingham, UK / Münster, DE)
- Gregory Lip (Birmingham, UK)



ICD for Life: A call for secondary prevention of Sudden Cardiac Death



[www.escardio.org / EHRA](http://www.escardio.org/EHRA)

- "ICD-for-Life" got a lot more coverage than "Stent-For-Life".
- The "ICD-for-Life" got very good international coverage considering that it happened while other bigger events were taking place in the medical field (AHA and TCT).
- Potentially, we reached a wide audience through theheart.org, Cardiac Rhythm News, Medical Express News and Medical News Today.
- The local (Serbian) coverage was very good but ICD-for-Life needs to reach a wider audience. It is definitely worth doing again,"

Jacqueline Partarrieu
ESC Press Office

Call for Action in 2013

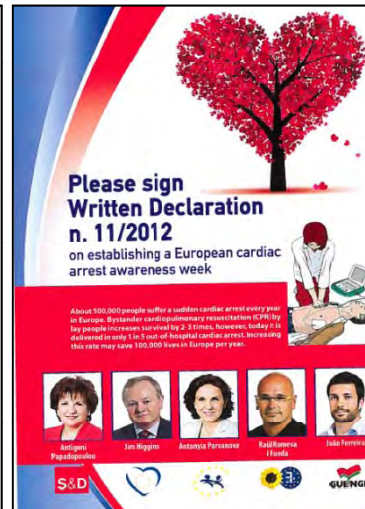
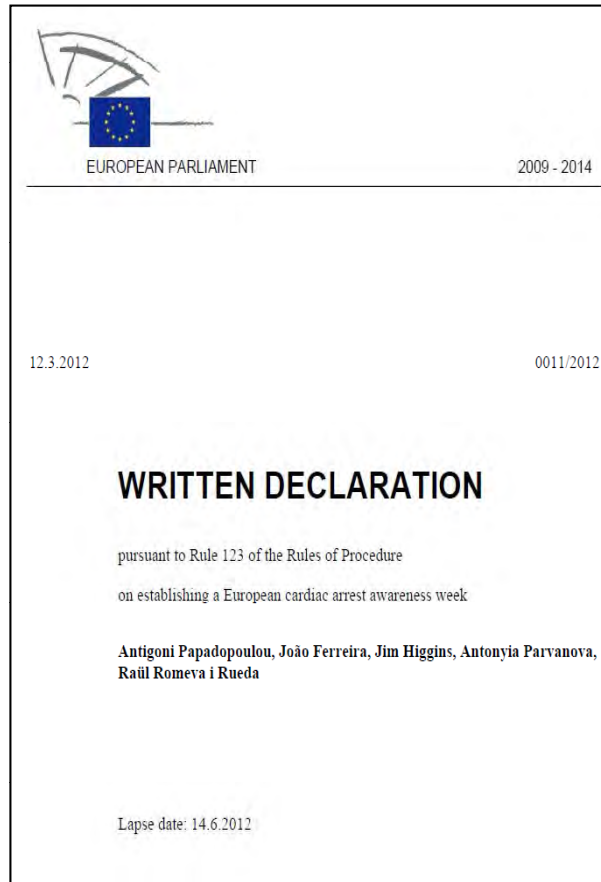
ICD for Life Contest:

- Bosnia & Herzegovina
- Georgia
- Romania

European Sudden Cardiac Awareness Day to be established in 2013



Sudden Cardiac Death Awareness Day



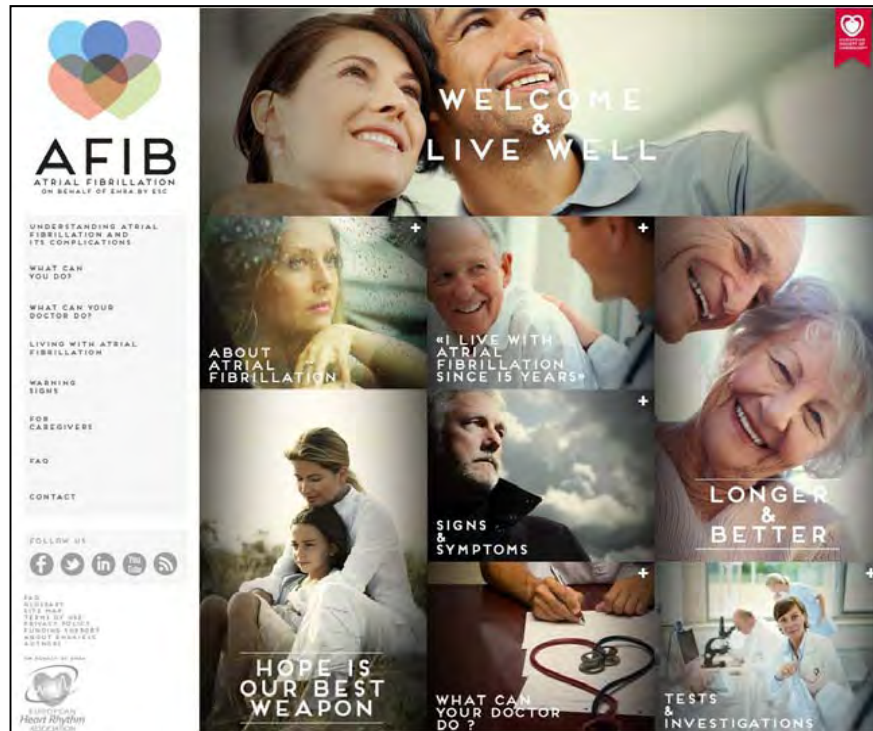
From the
“Chain of survival”



To the
“Chain of best in-hospital care”

- Early diagnosis
- Early access to proven life-saving therapies

EHRA Website for Patients



To cover the spectrum of invasive and non-invasive diagnostic tools as well as of both pharmacological and non-pharmacological therapies for patients suffering or at risk of atrial fibrillation

WEBSITE FOR PATIENTS TASK FORCE

- | | |
|-----------------|---|
| Chair | • Professor G.Y.H. Lip, FESC, UK |
| Co-Chair | • Professor J.-Y. Le Heuzey, FESC, France |
| Members | • Doctor D. Lane, UK |
| | Professor C. Sticherling, FESC, Switzerland |
| | Associate Professor A. Madrid, Spain |

Doctor M. Didenko, Russia
Professor R. Schilling, FESC, UK
M. True Hills, USA

www.escardio.org/EHRA



Don't miss it !



Key Figures

	EHRA 2013 (as of 05/04/13)	EHRA 2011
Abstract submission	1624	1522
EHRA Summits	2	1
Late Breaking Trial sessions	2	---
Emerging Technology Showcase Area	4 companies	---
Satellite Symposia & Workshops	22	25
Exhibitors	51	34
Exhibition space	1742 m ²	1460 m ²



Discovering
Practicing
Translating
Transforming



www.escardio.org/EHRA

Don't forget

- To update the contact details of your Association / Working Group
- To fill in the questionnaire on

Thank you for the warm welcome in your country !

- **Meeting with representatives of WG of 21 countries**

- Armenia, Belarus, Belgium, Czech Republic, Egypt, France, Georgia, Israel, Italy, Lithuania, Poland, Portugal, Romania, Russia, Serbia, Spain, Switzerland, Tunisia, Turkey, Ukraine
 - Meeting with the Ministry of Health of Belarus
 - Meeting with the Ministry of Health of Armenia



- **Meeting with International Sister Organization**

- Argentina (FAC/SAC/SADEC), Uruguay (SUC), Brazil (SOBRAC), Japan (JHRS), Taiwan (APHRs), USA (HRS)



EHRA Board Members

President-elect



Professor K.-H. Kuck

Past-President



Professor P.E. Vardas



Professor P. Volders



Professor C. Wolpert



Professor A.J. Camm



Professor L. Mont



Professor M. Malik



Doctor K. Zeppenfeld
Certification



Professor H. Heidbuchel
Education



Professor A. Goette
EUROPACE 2013 Programme



Professor G. Boriani
Health Economics



Professor G. Hindricks
International Affairs



Professor R. Hatala
National Societies



Professor C. Blomstrom Lundqvist
Scientific Initiatives



Professor P. Kirchhof
Scientific Documents



Professor J.-L. Merino
Training Fellowships



Doctor H. Mavrakis
Website and Communication

EHRA Staff & ESC staff supporting EHRA activities



EHRA Staff

Svya Karaim-Fanchon (EHRA manager)
Melina Asselin
Yasmine Carrasset
Vanessa Meyen
Mary Patricia (Patty) Meuris

www.escardio.org/EHRA

ESC Staff

Management

Isabel Bardinet (CEO)
Sophie Squarta

Education

Celine Carrera

Congress Division

Annalisa Zannoni
Damian Blasto

Communication and Web

Ludivine Roy

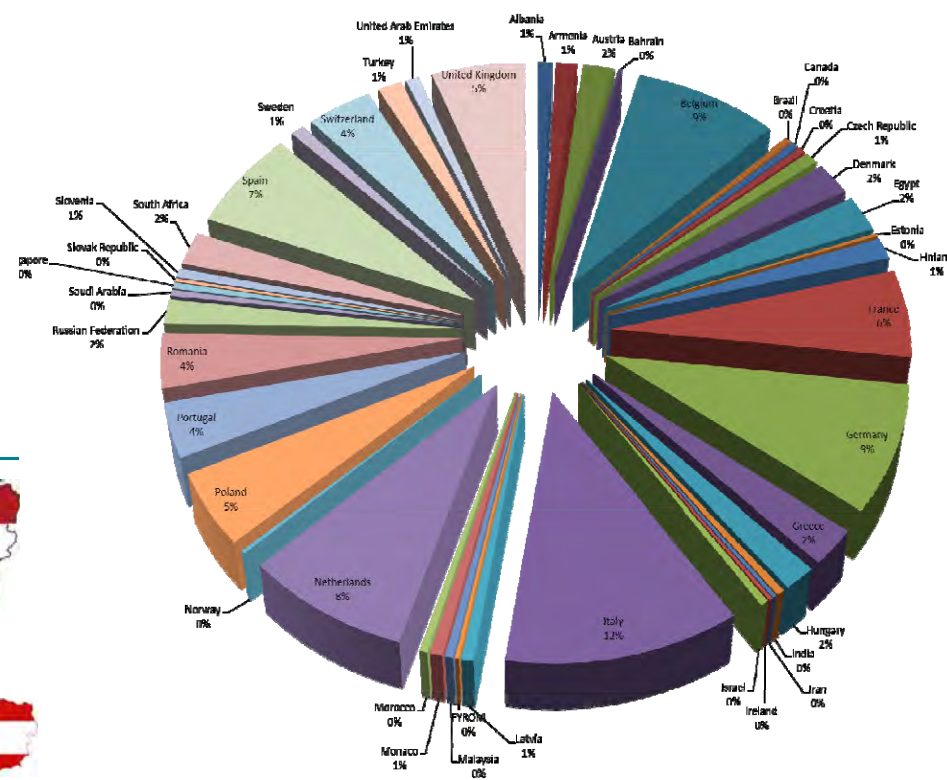
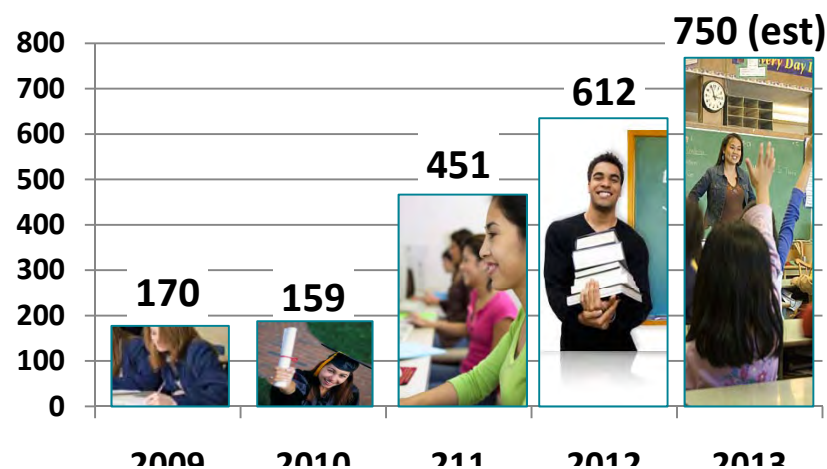


**Thank you for your support to
EHRA mission:**

**“To improve the quality of life of
the European population by
reducing the impact of cardiac
arrhythmias and reduce sudden
cardiac death”**



EHRA Educational courses



EHRA Courses in 2012-13

EHRA
European Heart Rhythm Association

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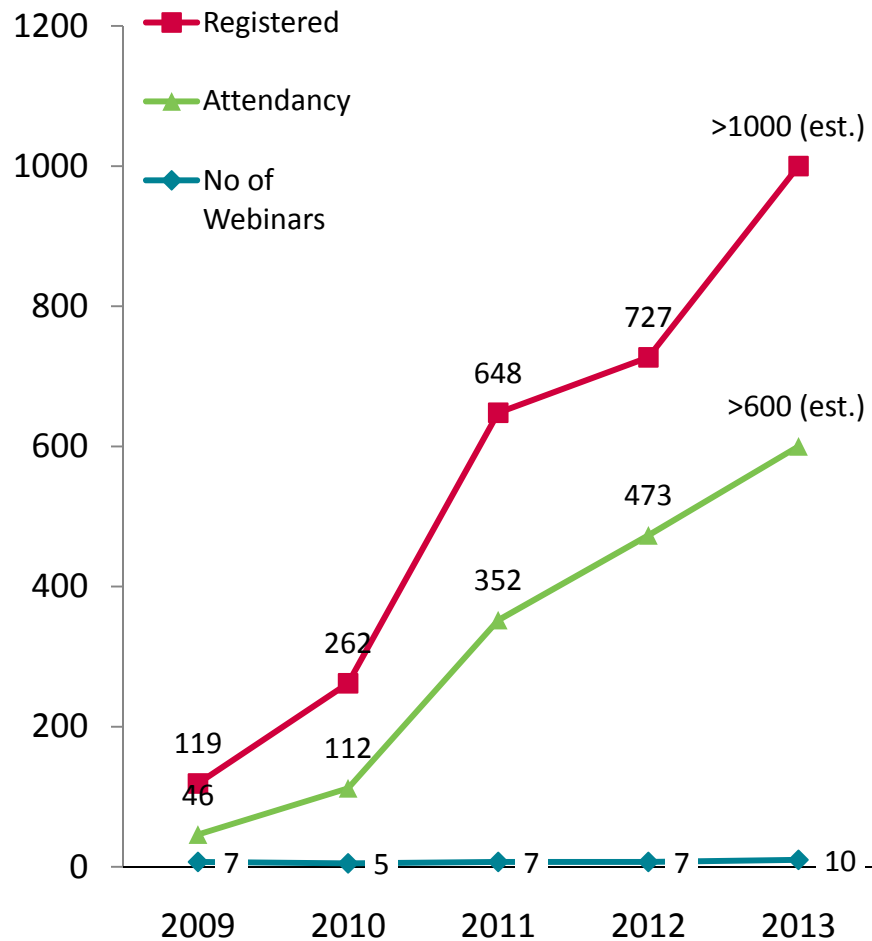
EDUCATIONAL COURSES

- 31-23 March 2013**
EHRA Cardiac Pacing, ICD and Cardiac Resynchronisation
Vienna, Austria
Course Director: Horst Klenk
- 10-12 October 2013**
Basic Invasive Cardiac Electrophysiology Course
European Heart House
Sophia-Antipolis, France
Course Director: TBC
- 29-31 August 2013**
Case-based Arrhythmia and Device Practice
Amsterdam, The Netherlands
Course Director: Carsten Israel
- End of February 2014**
Advanced Invasive Cardiac Electrophysiology
European Heart House
Sophia-Antipolis, France
Course Director: TBC

Special registration fee for EHRA members

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EHRA Webinars

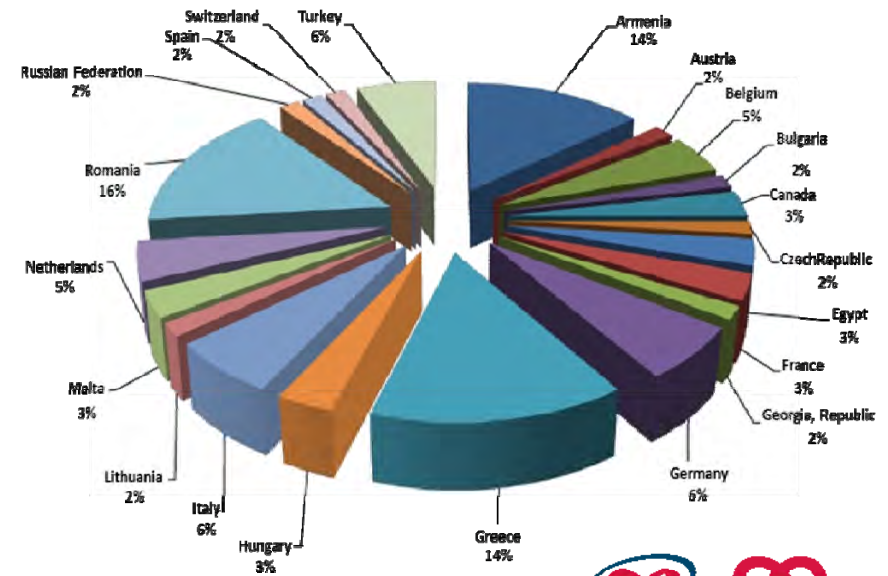


EHRA Members (10 per yr):

Case-based topics with MCQs, participants „vote“
Available as Webcast on EHRA Web site

Open access (5 per yr)

General topics, interaction with participants
Available as Webcast on EHRA Web site



EP Europace Journal



Expanded Journal focus

Working Group on Cardiac
Cellular Electrophysiology

Cardiac Cellular
Electrophysiology
ESC Working Group

Working Group on eCardiology

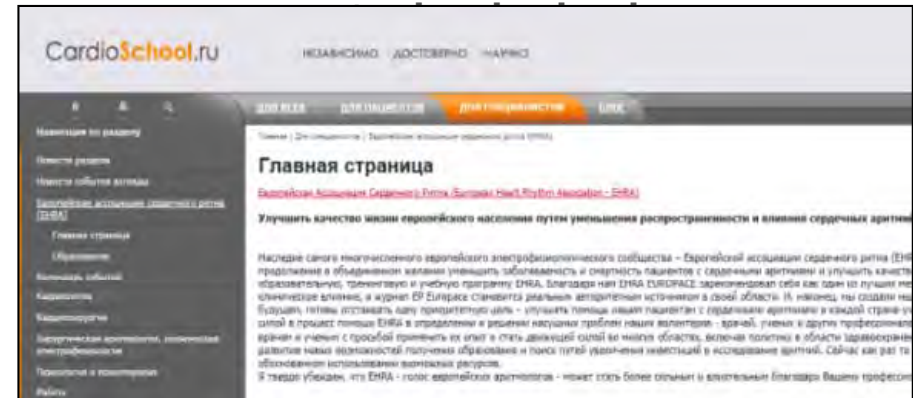
e-Cardiology
ESC Working Group

Networked with national subspecialty journals



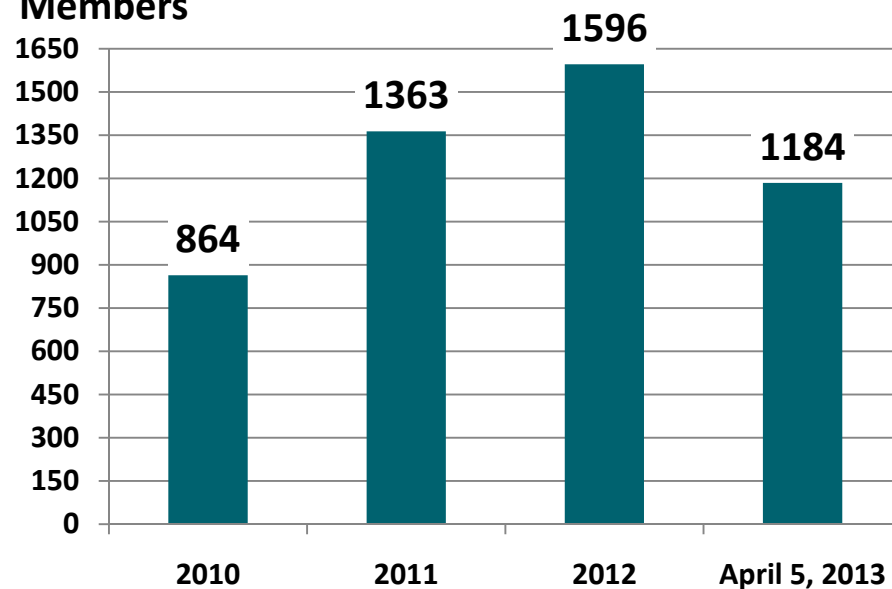
EHRA Upcoming Documents

- **Position paper on new device heart failure**
 - Chair: KH Kuck
- **Radiation dose reduction during procedures**
 - Chairs: H Heidbuchel, L Mont
- **Health Technology Assessment in arrhythmia management: a consensus statement from the European Heart Rhythm Association**
 - Chairs: G. Boriani, N. Maniadakis
- **Practical questions with new oral anticoagulant agents**
 - Chair: H Heidbuchel
- **EHRA / AEPC pediatric cardiac arrhythmias consensus document**
 - Chair: J Brugada, N Blom
- **ESC/EHRA guidelines on Cardiac Pacing and Cardiac Resynchronization Therapy**
 - Chair: M. Brignole



Membership status

Members



2013	Basic membership (per year)	Online membership (per year)**	Full membership (per year)**
Physicians	60€	110€	195€
Allied professionals/ Under 35*/ Basic Scientist/ Non clinician	50€	85€	180€

Top 10 Global Countries

