

**Application for the following position in
the EHRA Board:**

Secretary



1. Your Identity

Title: Prof. Dr. MD PhD FESC

Family Name(s): Heidbuchel

First Name(s): Hein

Birth Date: 19 May 1961

Type of address: Home: Minnezang 15, 3210 Linden, Belgium

Institute/Organisation: Hasselt University and Heart Center Hasselt

Department: Cardiology - Arrhythmology

Address: Jessa Hospital, Stadsomvaart 11

Post Code/Zip: 3500

City: Hasselt

State / Province: Limburg

Country: Belgium

Mobile Phone: +32 495 26 56 11

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2. General Curriculum Vitae (300 words max)

Actual positions:

- Professor & Director of Arrhythmia Research, Hasselt University and Heart Center, Jessa Hospital, Hasselt, Belgium (2014 – present)

Past positions:

- Full Professor, Cardiology – Arrhythmology, University of Leuven and University Hospitals Leuven (1994 – 2014)

Training:

MD: 1986, University of Leuven, Leuven, Belgium

Ph. D. in Physiology: 1992 (Cardiac cellular electrophysiology, Prof. Dr. E. Carmeliet)

Specialist Degrees in Internal Medicine and Cardiology: 1993 and 1995 (Univ. Leuven)

NIH Research Fellow (Fogarty International Research) supported by a Fulbright-Hays grant-in-aid; Clinical Fellowship Cardiac Electrophysiology, University of Oklahoma (1993 and 1994, Prof. Dr. W. Jackman).

Special accreditation “Hospital Management and Health Care”: 2005, Univ. Leuven

Fundamental Clinical Investigator, Fund for Scientific Research, Flanders (1996-2006)

Scientific activity:

- >182 publications in international and >35 publications in national peer-reviewed journals (human K⁺ channels, atrial remodeling during atrial fibrillation, ablation, 2D-3D imaging, cardiogenetics, ICD and remote follow-up; sports cardiology and physiology, anticoagulation in AF); 22 book chapters
- >250 active international congress participations, and >150 invited lectures
- Fundamental Clinical Investigator of the Fund for Scientific Research, Flanders (1996-2006)
- Director of the ECG Corelab, Leuven (11 trials), Clinical Trial Coordinating Investigator (2 trials), National Clinical Trial Coordinator (10 trials), Clinical Investigator (>13 trials), DSMB member (5 trials) (thrombolysis, atrial fibrillation, ablation, ICD, health-economics, anticoagulation). GCP Certified 2009
- Past Associate Editor, European Heart Journal (2002-2008)
- Current Editorial Board Member EP Europace, Acta Cardiologica, Advances in Venous Arterial Thrombosis, and Arrhythmia and Electro-physiology Review
- Member of the 2008-2010 and 2014-2016 ESC Guidelines for the Treatment of Atrial Fibrillation Committee, and lead author of the EACPR Recommendations on Sports Participation with Arrhythmias, EACPR Proposal for a Core Curriculum in Sports Cardiology, EHRA Practical Guide on the Use of NOACs, and EHRA Practical Guide on Radioprotection in Electrophysiology.

Organisational activity:

- see below

3. Previous experience(s) in the EHRA or ESC or your National Bodies?

- Past-chair (2009-2013) and member (2005-2009) of the Educational Committee of the European Heart Rhythm Association (EHRA). EHRA Board Member 2009-2013. Course director of the EHRA Case-based and Simulator Courses 2008-2011, EHRA Advanced EP Course 2013, and EHRA Courses for Affiliated Societies (Egypt 2012&2013; Russia 2013).
- Past-Chair of the Section on Sports Cardiology of the European Society of Cardiology / EACPR (2010-2012) and nucleus member (2006- 2014). EACPR Board Member (2010-2012)
- Member of the ESC Education in Cardiology Committee (2009-2013), ESC Task Force on Education Online (2010-2012) and Planning Committee ESC Education ""Stroke management & prevention in AF" (2014-present)
- Board Member Belgian Society of Cardiology (2005 – 2011)
- Board Member Belgian Heart Rhythm Organisation (BeHRA) (1995 – present)

4. Why are you interested in joining the EHRA Board (150 words max)?

I have always had a keen interest in promoting the course of EHRA, as my prior activities prove. Electrophysiologists need a strong scientific and professional organisation to train and accredit young physicians, to set the standards of EP care and make those more uniform throughout Europe, to stimulate scientific research and exchange of ideas, and to improve access to EP care by ensuring willingness to pay for it by health care authorities.

This requires EHRA action towards the EP community itself (as expressed in many EHRA Committees), initiatives to unite all European electrophysiologists, and collaboration –albeit with a fully autonomous attitude- with other stakeholders like industry, the national societies, other EP societies in the world, national and EU authorities, and ESC Central.

After a 2-year sabbatical from EHRA and ESC, I have renewed energy to devote part of my time with great enthusiasm to EHRA's mission and activities as outlined above.

5. How will you coordinate your EHRA appointment with your daily clinical/research workload?

My appointment at Hasselt University and the Heart Center Hasselt provides me with 1.5 days per week of personal time for administration, research, lecturing and other activities. As outlined above, I needed some reflection to define my priorities for this personal time, and have decided that I want to use part of it for EHRA activities.

6. Please list your conflict of interest

- A/** Direct personal payments (speaker fees, honoraria, advisory board fees, consultancy, investigator, ..)
- B/** payments to your institution ((speaker fees, honoraria, advisory board fees, consultancy, investigator, ..), **C/** receipts of royalties for intellectual property
- D/** research funding (departmental or institutional)
- E/** research funding (personal)

See my ESC Declaration of Interests

Position of influence declaration:

- 1/** Direct substantial shareholding or direct financial interest in healthcare, media, education companies or companies in relationship (suppliers or in competition with ESC or in contradiction with ESC mission)
- 2/** Employment in healthcare institution (part time or full time)
- 3/** Membership or affiliation in political/pressure group associations related to the field of cardiology
- 4/** Any potential interest to be declared related to the currency position to be held

To declare :

- 1/ Shareholder of my personal speaker's and consultancy VAT-compliant company, as required by Belgian Law.
- 2/ Professor at the University Hasselt, Belgium
- 3/ No other than scientific organisations (BeHRA, EHRA, EACPR, ESC)
- 4/ none