

Elections to the Board 2014-2016

**Application for
the position:**

Councillor



1. Your Identity

Title: PhD

Family Name(s): Magne

First Name(s): Julien

Birth Date: 26 January 1980

Type of address: Business

Institute/Organisation: CHU Limoges

Department: Cardiology

Address: 2, avenue Martin Luther King

Post Code/Zip: 87 042

City: Limoges

Country: France

Elections to the Board 2014-2016

2. General Curriculum Vitae (300 words max)

Education and Qualification

September 2008 - September 2010: Postdoctoral fellowship, University of Liège, Belgium.

May 2004 - August 2008: PhD training program, Experimental Medicine, Laval University, Quebec City, Canada.

2002/2003: Master training, Exercise Physiology, University Toulouse III, France.

Work Experiences

January 2014 – till now: Research Associate, CHU Dupuytren, Cardiology Department Limoges, France.

October 2010- December 2013: Research Associate F.R.S-FNRS, CHU Sart Tilman, Cardiology Department. University of Liège, Liège, Belgium.

September 2008 – September 2010: Postdoctoral fellowship, CHU Sart Tilman. University of Liège, Liège, Belgium.

May 2004 - July 2008: PhD training, Research Center of Laval Hospital, Laval University.

From 2000 to 2003: Master training, Clinic of Rehabilitation, Saint-Orens, France.

Supervisory experience since 2008

PhD training: Co-supervisor of 3 students

Fellow research training: 7 students

Cardiology program training: end-study thesis, 9 students

Master program training: 2 students

Publications

>65 peer reviewed articles (\approx 50 original articles, \approx 15 letters, invited editorials or position papers)

Abstract presentations in international meetings >30 orals; >50 posters

Invited conferences in international meetings

ESC/AHA/ACC/Euroecho/ASE/Heart Failure/EACVI teaching courses

Position in Scientific Organisations

Scientific programme director: **Euroecho** congress (2010-14)

Research and Innovation Committee, **EACVI**, member (2012-14)

Membership in scientific organizations

- Associate member, Scientific Council of the French Society of Vascular Disease (since 2012).
- Member, European Association of Cardiovascular Imaging (since 2009).
- Member, Working Group of Valvular Heart Disease, European Society of Cardiology (since 2010).

Research interests

Cardiac Imaging, Echocardiography, Stress Echocardiography, Valvular Heart Disease, LV Function, Pulmonary Vascular Function, Pulmonary Hypertension, Vascular disease, Statistics, Methodology, Trial Design.

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

EACVI and ESC

Member of the EACVI since 2009

Member of the Working Group on Valvular Heart Diseases, European Society of Cardiology (since 2010)

Co-director and director of the Scientific programme of **Euroecho Imaging**:
Budapest 2011, Athens 2012, Istanbul 2013, Vienna 2014

Active member of the Research and Innovation Committee, **EACVI** (2012-14)

Active participation to the Valvular Box of the **EACVI**

National society

Associate member, Scientific Council of the French Society of Vascular Disease
(since 2012)

4. Publications (please list 10 max)

1. **Magne J**, Mathieu P, Dumesnil J.G, Tanné D, Dagenais F, Doyle D, Pibarot P. Impact of Prosthesis-Patient Mismatch on Survival After Mitral Valve Replacement. **Circulation**, 2007; 115: 1417-1425.
2. **Magne J**, Pibarot P, Dagenais F, Hachicha Z, Dumesnil J.G, Sénéchal M. Preoperative Posterior Leaflet Angle Accurately Predicts Outcome after Restrictive Mitral Valve Annuloplasty for Ischemic Mitral Regurgitation. **Circulation**, 2007; 115: 782-791.
3. **Magne J**, Sénéchal M, Mathieu P, Dumesnil J.G, Dagenais F, Pibarot P. Restrictive Annuloplasty for Ischemic Mitral Regurgitation May Induce Functional Mitral Stenosis. **Journal of the American College of Cardiology**, 2008 Apr 29; 51(17): 1692-701.
4. **Magne J**, Sénéchal M, Mathieu P, Dumesnil J.G, Dagenais F, Pibarot P. Restrictive Annuloplasty for Ischemic Mitral Regurgitation May Induce Functional Mitral Stenosis. **Journal of the American College of Cardiology**, 2008 Apr 29; 51(17): 1692-701.
5. **Magne J**, Girerd N, Sénéchal M, Mathieu P, Dagenais F, Dumesnil JG, Charbonneau E, Voisine P, Pibarot P. Mitral Repair Versus Replacement for Ischemic Mitral Regurgitation: Comparison of Short- and Long- Term Survival. **Circulation**, 2009 Sep 15; 120(11 Suppl): S104-11.
6. **Magne J**, Lancellotti P, Piérard L. Exercise-induced Changes in Degenerative Mitral Regurgitation. **Journal of the American College of Cardiology**, 2010, 56: 300-9.
7. **Magne J**, Lancellotti P, Piérard LA. Exercise Pulmonary Hypertension in Asymptomatic Degenerative Mitral Regurgitation. **Circulation**, 2010 122(1): 33-41.
8. Lancellotti P*, **Magne J***, Donal E, O'Connor K, Dulgheru R, Rosca M, Pierard LA. Determinants and Prognostic Significance of Exercise Pulmonary Hypertension in Asymptomatic Severe Aortic Stenosis. **Circulation**, 2012 Aug 14; 126(7): 851-9
9. **Magne J**, Mahjoub H, Pierard LA, Dulgheru R, Pibarot P, Lancellotti P. Left Ventricular Contractile Reserve in Asymptomatic Primary Mitral Regurgitation. **European Heart Journal**, 2014 Jun 21; 35(24): 1608-16.
10. **Magne J**, Pierard L.A. Surgery for severe ischemic mitral regurgitation. **New England Journal of Medicine**. 2014 Apr 10; 370(15):1462.

5. Received Impact Factor(s) : Year / IF

Year	Impact factor	Year	Impact factor
2007	28	2011	23
2008	35	2012	62
2009	40	2013	64
2010	40	2014	100

Avarage: 49 IF per year

6. Received Hirsch Index : Year / Index

Hirsch Index 2007-2014: 17

7. Why are you interested in joining the EACVI Board (150 words max)?

The **EACVI** is one of the most active Associations of the ESC, it provides continuing research and education in order to further improve knowledge and skills in this field of cardiac imaging. **Being part of this 'team' and working with the other experts and key opinion leaders in cardiac imaging would be a great honor and opportunity for me.**

My main goals as **councillor** are to help to (1) increase the **membership**, more particularly among the **young** community, (2) foster **scientific** discussion, (3) promote and develop **education** program and **teaching** courses, (4) improve the **research** and scientific activities, (5) promote good **clinical practice** in the field, and, (6) contribute to improve the relationship between the Association and **national societies**.