

## Elections to EACVI Board 2020-2022

**Application for the position:** *(Select one position)*

- EACVI President-Elect
- EACVI Treasurer
- EACVI Secretary
- EACVI Councillor (Echocardiography)
- EACVI Councillor (Cardiovascular Magnetic Resonance)
- EACVI Councillor (Nuclear Cardiology & Cardiac CT)
- EACVI Vice-President-Elect (Echocardiography)
- EACVI Vice-President-Elect (Cardiovascular Magnetic Resonance)
- EACVI Vice-President-Elect (Nuclear Cardiology & Cardiac CT)

| 1. Your Identity       |  |                               |
|------------------------|--|-------------------------------|
| Title                  | Dr   |                               |
| Family Name(s)         | Magne  |                               |
| First Name(s)          | Julien                                       |                               |
| Birth Date             | 1980/01/26                                   |                               |
| Type of address        | Business <input checked="" type="checkbox"/> | Home <input type="checkbox"/> |
| Institute/Organisation | CHU de Limoges                               |                               |
| Department             | Cardiology                                   |                               |
| Address                | 2 Av Martin Luther King                      |                               |
| Post Code/Zip          | 87000  |                               |
| City                   | Limoges                                      |                               |
| Country                | France                                       |                               |



## 2. General Curriculum Vitae (300 words max)

Dr Magne is an epidemiologist, methodologist and deputy-director of the Center of Epidemiology, Biostatistics and methodology of Research of the University Hospital of Limoges, France. He is involved since many years in clinical research and epidemiology in cardiology, more particularly in the field of cardiac imaging and valvular heart diseases. He is also teacher at the University and co-director of a Master on Epidemiology of Chronic disease. Since 2014, he is in the Board of the European Association of Cardiovascular imaging (EACVI) and participates to many committees and is the co-chair of “Research&Innovation” committee since 2016. He is also involve as co-chair or advisor of the EuroEcho meeting programme since 2010. In addition, he is co-chair of the working group on Valvular Heart Diseases of the French Society of Cardiology. Dr. Magne is author of 156 publications, H-Index 32.

### Work experience:

**January 2020 - till now:** Deputy Director of the Center of Epidemiology, Biostatistics and Methodology of Research –CEBIMER, Limoges University Hospital.

**January 2014 - 2019:** Associated researcher, Research Engineer, 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, CANADA.

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

### **Supervisor:**

|              | Medical training | Master 1 | Master 2 | PhD supervision | Fellow-ship |
|--------------|------------------|----------|----------|-----------------|-------------|
| <b>Total</b> | >20              | 14       | 5        | 3               | 7           |

**Research:** >150 publications, H-index=32

### **Journal position:**

- **European Heart Journal Cardiovascular Imaging:** Associate Editor
- **Acta Cardiologica:** Scientific board member (Associate editor).
- **JACC Case Report:** Senior Editorial Consultant

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

#### EACVI and ESC

Member of the EACVI since 2009

Board member of the EACVI from 2014 to 2020

**Elected councilor** of the EACVI in 2014-2016 and 2016-2018

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

**Co-director, director and advisor** of the Scientific programme of **Euroecho Imaging**: Since 2011 till today

Co-chair of the Research and Innovation Committee, **EACVI** (2016-18 and 2018-20)

#### National society

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

Chair of the Working Group on Valvular Heart Disease of the French Society of Cardiology.

### 4. Are you a Board or Nucleus Member of another scientific organisation?

Yes  No

If Yes, please specify:

Chair of the Working Group on Valvular Heart Disease of the French Society of Cardiology.

### 5. Publications (please list max 10 of your most important publications)

**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.

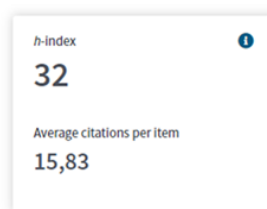
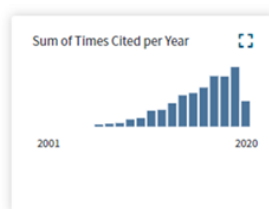
**2- Magne J, Pibarot P, Dagenais F, Hachicha Z, Dumesnil J.G, Sénéchal M.** Preoperative Posterior Leaflet Angle Accurately Predicts Outcome after Restrictive Mitral Valve Annuloplasty for Ischemic Mitral Regurgitation. **Circulation**, 2007;115:782-791.



- 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**, 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.
- 5- **Magne J**, Lancellotti P, Piérard L. Exercise-induced Changes in Degenerative Mitral Regurgitation. **Journal of the American College of Cardiology**, 2010, 56:300–9.
- 6- **Magne J**, Lancellotti P, Piérard LA. Exercise Pulmonary Hypertension in Asymptomatic Degenerative Mitral Regurgitation. **Circulation**, 2010 122(1):33-41.
- 7- **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.
- 8- **Magne J**, Szymanski C, Fournier A, Malaquin D, Avierinos JF, Tribouilloy C. Clinical and Prognostic Impact of a New Left Ventricular Ejection Index in Primary Mitral Regurgitation Because of Mitral Valve Prolapse. **Circ Cardiovasc Imaging**. 2015 Sep;8(9):e003036.
- 9- **Magne J**, Guinot B, Le Guyader A, Bégot E, Marsaud J-P, Mohty D, Aboyans V. Relation Between Renin-Angiotensin System Blockers and Survival Following Isolated Aortic Valve Replacement for Aortic Stenosis. **Am J Cardiol** 2018;**121**:455–460
- 10- **Magne J**, Cosyns B, Popescu BA, Carstensen HG, Dahl J, Desai MY, Kearney L, Lancellotti P, Marwick TH, Sato K, Takeuchi M, Zito C, Casalta AC, Mohty D, Piérard L, Habib G, Donal E. Distribution and Prognostic Significance of Left Ventricular Global Longitudinal Strain in Asymptomatic Significant Aortic Stenosis: An Individual Participant Data Meta-Analysis. **JACC Cardiovasc Imaging**. 2019 Jan;12(1):84-92.

## 6. Hirsch Index to date, by Web of Science

**H index=32 (June 2020)**





### 7. Why are you interested in joining the EACVI Board (300 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 the field of cardiac imaging. Being part of this 'team' and working with the other experts and key opinion leaders in cardiac imaging has been a great honor and pleasure during these last 6 years.

I have been involved in the **Board of the EACVI** as elected councilor in 2014-2016 and 2016-2018 and have had the privilege to learn about the structure, organization and constitution of the EACVI. I have also worked as co-chair of **Research and Innovation committee** during 4 years and I have participated to the production of the programme of **Eureocho** since 2011. Consequently, it is natural to apply now as **Treasurer** for the 2 next years in order to extend my previous work with the Board of the EACVI and to participate to the management group.

My main goals as **Treasurer** will be to help to supervise finances and provides guidance to the EACVI President, EACVI management group and EACVI Board especially to long-term financial planning and management and unbudgeted expenses. I will also closely work with Heart House office in preparing the annual budget and presenting the budget to the Board for approval. Regarding the EACVI budget, my priorities will be to increase financial supports to **research** (grants and calls for project) and **teaching** (travel grants, congress grants) activities, more particularly for young community.