



## Elections to EACVI Board 2024-2026

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)
- EACVI Ordinary Nominating Committee member

1. Your Identity	
Title	MD. PhD
Family Name(s)	Manuel
First Name(s)	Barreiro-Perez
Birth Date	9 <sup>th</sup> February 1984
Type of address	Business <input checked="" type="checkbox"/> Home <input type="checkbox"/>
Institute/Organisation	University Hospital Alvaro Cunqueiro
Department	Cardiology
Address	Estrada Clara Campoamor s/n
Post Code/Zip	36312
City	Vigo (Pontevedra)
Country	Spain
Mobile Phone	██████████
Phone	
Email	██



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

- Spanish national society representative in the EACVI National Societies Summit 2017
- Board of the Spanish Cardiovascular Imaging Association between 2017-2018 and 2019-2020
- Secretary of Cardiac MRI & CT Working Group – Spanish Cardiovascular Imaging Association 2021-2022
- Spanish Cardiovascular Imaging Association President-Elect 2023-2024

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

Yes  No

If Yes, please specify:

Spanish Cardiovascular Imaging Association President  
2025-2026

## 4. Selected publications (please list 10 max)

1. Stolz L, Kresoja KP, von Stein J, Fortmeier V, Koell B, Rottbauer W, et al. **Residual tricuspid regurgitation after tricuspid transcatheter edge-to-edge repair: Insights into the EuroTR registry.** Eur J Heart Fail. 2024 May 29;. doi: 10.1002/ejhf.3274. [Epub ahead of print]
2. Andreas M, Burri H, Praz F, Soliman O, Badano L, Barreiro M et al. **Tricuspid valve disease and cardiac implantable electronic devices.** Eur Heart J. 2024 Feb 1;45(5):346-365. doi: 10.1093/eurheartj/ehad783.



3. Barreiro-Pérez M, Cabeza B, Calvo D, Reyes-Juárez JL, Datino T, Vañó Galván E et al. **Magnetic resonance in patients with cardiovascular devices. SEC-GT CRMTC/SEC-Heart Rhythm Association/SERAM/SEICAT consensus document.** Rev Esp Cardiol (Engl Ed). 2023 Mar;76(3):183-196. doi: 10.1016/j.rec.2022.12.002.
4. Eiros R, Barreiro-Pérez M, Martín-García A, Almeida J, Villacorta E, Pérez-Pons A, et al. **Pericardial and myocardial involvement after SARS-CoV-2 infection: a cross-sectional descriptive study in healthcare workers.** Rev Esp Cardiol (Engl Ed). 2022 Sep;75(9):734-746. doi: 10.1016/j.rec.2021.11.001.
5. Barreiro-Pérez M, Tundidor-Sanz E, Martín-García A, Díaz-Peláez E, Íscar-Galán A, Merchán-Gómez S, et al. **First Magnetic Resonance Managed by a Cardiology Department in the Spanish Public Healthcare System. Experience and Difficulties of an Innovative Model.** Rev Esp Cardiol (Engl Ed). 2018 May;71(5):365-372. doi: 10.1016/j.rec.2018.03.010.
6. Tundidor Sanz ME, Barreiro Pérez M, Luengo Mondéjar P, García Sánchez MJ, Fernández-Vázquez F, Sánchez Fernández PL. **Clinical and economic impact of cardiac magnetic resonance-guided decision-making.** Rev Esp Cardiol (Engl Ed). 2022 Jul;75(7):610-611. doi: 10.1016/j.rec.2022.01.010.
7. Dobrovie M, Barreiro-Pérez M, Curione D, Symons R, Claus P, Voigt JU, et al. **Inter-vendor reproducibility and accuracy of segmental left ventricular strain measurements using CMR feature tracking.** Eur Radiol. 2019 Dec;29(12):6846-6857. doi: 10.1007/s00330-019-06315-4. Epub 2019 Jul 11. PubMed PMID: 31297633.
8. Barreiro-Pérez M, Curione D, Symons R, Claus P, Voigt JU, Bogaert J. **Left ventricular global myocardial strain assessment comparing the reproducibility of four commercially available CMR-feature tracking algorithms.** Eur Radiol. 2018 Dec;28(12):5137-5147. doi: 10.1007/s00330-018-5538-4.
9. Fernández-Jiménez R, Barreiro-Pérez M, Martín-García A, Sánchez-González J, Agüero J, Galán-Arriola C, et al. **Dynamic Edematous Response of the Human Heart to Myocardial Infarction: Implications for Assessing Myocardial Area at Risk and Salvage.** Circulation. 2017 Oct 3;136(14):1288-1300. doi: 10.1161/CIRCULATIONAHA.116.025582.
10. Alba AC, Gaztañaga J, Foroutan F, Thavendiranathan P, Merlo M, Alonso-Rodríguez D, et al. **Prognostic Value of Late Gadolinium Enhancement for the Prediction of Cardiovascular Outcomes in Dilated Cardiomyopathy: An International, Multi-Institutional Study of the MINICOR Group.** Circ Cardiovasc Imaging. 2020 Apr;13(4):e010105. doi: 10.1161/CIRCIMAGING.119.010105.

## 5. Publication metrics

ORCID ID: 0000-0001-7489-2935

Google scholar profile link: <https://scholar.google.es/citations?hl=es&user=lw8Ez-sAAAAJ>

Google scholar h-index: 17





## 6. Total number of peer reviewed publications / textbooks and chapters

119

PubMed profile: <https://www.ncbi.nlm.nih.gov/myncbi/1bUJ5zLZhbCQJ/bibliography/public/>

## 7. Why are you interested in joining the EACVI Board (300 words max)?

I am eager to join the EACVI Board to advance cardiovascular imaging and improve patient outcomes. My strong clinical background in echocardiography, cardiac MRI, and CT, combined with extensive experience, allows me to understand and address practitioners' challenges. As a board member, I would advocate for practical and accessible guidelines and educational resources.

My active involvement in research has led to numerous studies exploring novel imaging techniques and their clinical applications. I would promote research initiatives that push the boundaries of cardiovascular imaging and encourage collaborative projects across Europe and beyond.

Passionate about education and mentorship, I have prioritized teaching and training the next generation of cardiovascular specialists throughout my career. Serving on the EACVI Board would allow me to develop comprehensive educational programs and resources, supporting continuous learning and professional development for all members.

Furthermore, I am a strong advocate for interdisciplinary collaboration and international cooperation. The EACVI's diverse and inclusive approach provides an ideal platform for fostering such collaborations. I aim to bring my collaborative spirit and global perspective to the Board, working with colleagues from various backgrounds to achieve common goals. From my position as president of the Association of Cardiovascular Imaging of the Spanish Cardiac Society I aim to strengthen the collaborations with the EACVI and promote the mission of EACVI among our members and beyond since our reach to other countries such as Latin American countries can help in increasing the membership of EACVI across those latitudes. I have been heavily involved in numerous educational activities and I aim to serve the EACVI and the members of EACVI providing my knowledge to educate cardiologists and allied professionals in the field of cardiovascular imaging.

In summary, my clinical expertise, research experience, and passion for education align with the EACVI's mission. Joining the Board would enable me to contribute to the advancement of cardiovascular imaging and ultimately improve patient care.