

Elections to EACVI Board and Sections 2016-2018

**Application for the
position:**

**Nucleus member for
Cardiovascular
Magnetic Resonance**



1. Your Identity

Title: MD, PhD, FESC

Family Name(s): Rodríguez-Palomares

First Name(s): José F

Birth Date: April 11th 1974

Type of address: Business/Home?

**Institute/Organisation:
University Hospital Vall Hebrón**

Department: Cardiology department. Imaging Unit

Address: Passeig de la Vall Hebrón 119-129.

Post Code/Zip:08035

City:Barcelona

Country: Spain

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2. General Curriculum Vitae (300 words max)

José F Rodríguez Palomares graduated in 1999 from the University Miguel Hernández (Alicante, Spain) with an Extraordinary Award Bachelor of Medicine. After that, he performed the cardiology training at Vall Hebrón Hospital (Barcelona, Spain) until 2004.

He performed an imaging Fellowship at the Imaging Department of Vall Hebrón Hospital from 2004-2006 by the supervision of Dr. Arturo Evangelista. Later, he did a research fellowship at the Department of MRI and Cardiac CT at Northwestern Memorial Hospital (Chicago, Illinois, USA) from 2006-2007.

Since 2007, he had a position as an attending physician at the Cardiology Department of Vall Hebrón Hospital, being attached at the Imaging Unit directed by Dr. Arturo Evangelista and involved in echocardiography, cardiac-MR and cardiac CT. He is also an attending physician at the CMR/CT unit at Clínica-Pilar St Jordi, Clínica Quirón, Clínica Dexeus-Quiron and Clínica Sagrada Familia (all of them located in Barcelona).

He has also been responsible of the supervision of the residents and international Fellows in the field of CMR and CT at Vall Hebrón Hospital. He has also participated in all research projects in CMR/CT and published several papers in different journals (see attached publications). He got his PhD in 2016 by the Autonomous University of Barcelona with his doctoral thesis: *Dynamic changes of infarct size and microvascular obstruction after contrast administration assessed by cardiac magnetic resonance and its influence in left ventricular remodeling.*

He is an associate professor of the Autonomous University of Barcelona teaching 4th year medical students.

Since 2015, he is a Fellow of the European Society of Cardiology (FESC).

He has also been vice chair of the Working Group on CMR and CT of the Spanish Society of Cardiology from 2010-2012, and chair from 2013 to 2016. Thus, every year, he has participated in different National and International meetings.

He also serves as a reviewer for the Revista Española de Cardiología and numerous other journals.

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

I have been vice chair of the Working Group on CMR and CT of the Spanish Society of Cardiology from 2010-2012, and chair from 2013 - 2016. Thus, every year, I participate in different National and International meetings.

Vocal of the Imaging section of the Spanish Society of Cardiology.

At the EACVI, I'm member of the Accreditation Board of CMR since 2014.

4. Are you a Board or Nucleus Member of another scientific organisation? If Yes, please specify

I'm member of the Accreditation Board of CMR since 2014

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5. Publications (please list 10 max)

1. David García-Dorado, Bruno García-del-Blanco, Imanol Otaegui, José Rodríguez-Palomares, Víctor Pineda, Federico Gimeno, Rafael Ruiz Salmerón, Jaime Elizaga, Arturo Evangelista, Francisco Fernández-Avilés, Alberto San Román, Ignacio Ferreira-González. Effect of Intracoronary Injection of Adenosine Before Reperfusion In Patients With ST Elevation Myocardial Infarction: a randomized controlled clinical trial. *Int J Cardiol.* 2014 Oct 7; 177(3):935-941
2. José F. Rodríguez-Palomares, José T. Ortiz-Pérez, M.D, Daniel Lee, Chiara Bucciarelli-Ducci, Paula Tejedor, Robert O Bonow, Edwin Wu. Time after contrast injection is crucial to determine infarct transmuralty and myocardial functional recovery after an acute myocardial infarction. *J Cardiovasc Magn Reson* 2015, 17: 43.
3. Alberto Forteza, Arturo Evangelista, Violeta Sánchez, Gisela Teixidó, Diana García-Paz Sanz, Laura Gutiérrez, Jorge Centeno, José Rodríguez-Palomares, José Cortina, Ignacio Ferreira and David García-Dorado. Losartan versus Atenolol efficacy for the prevention of aortic dilatation in Marfan syndrome: a randomized double-blind study. *Eur Heart J.* 2015 Oct 29. pii: ehv575
4. Pilar Tornos Mas, José F Rodríguez-Palomares, Manuel J Antunes. Secondary tricuspid valve regurgitation – a forgotten entity. *Heart.* 2015 Nov 15;101(22):1840-8.
5. José F. Rodríguez-Palomares, Gisela Teixidó-Tura, M, Valentina Galuppo, Hug Cuéllar, Ana Laynez, Laura Gutiérrez, María Teresa González-Alujas, David García-Dorado, Arturo Evangelista. Multimodality assessment of ascending aorta diameters. Comparison of different measurement methods. *J Am Soc Echocardiogr.* 2016 Jun 7. pii: S0894-7317(16)30045-1. doi: 10.1016/j.echo.2016.04.006
6. María Mutuberría-Urdaniz, MD, José F. Rodríguez-Palomares, MD, Ignacio Ferreira, PhD, Jordi Bañeras, MD, German Zavala, MD, Gisela Teixidó, PhD, Laura Gutiérrez, MD, Maria T. González-Alujas, PhD, Artur Evangelista, PhD, Pilar Tornos, PhD, David García-Dorado, PhD. Non-obstructive prosthetic heart valve thrombosis (NOPVT): Really a benign entity?. *Int J Cardiol.* 2015. Jun 18; 197:16-22.

7. Pizzi MN, Roque A, Fernández-Hidalgo N, Cuéllar-Calabria H, Ferreira-González I, González-Alujas MT, Oristrell G, Gracia-Sánchez L, González JJ, Rodríguez-Palomares J, Galiñanes M, Maisterra-Santos O, García-Dorado D, Castell-Conesa J, Almirante B, Aguadé-Bruix S, Tornos P. Improving the Diagnosis of Infective Endocarditis in Prosthetic Valves and Intracardiac Devices with 18F-FDG-PET/CT-Angiography: Initial Results at an Infective Endocarditis Referral Center. *Circulation*. 2015;132:1113-1126.
8. Figueras J, Bañeras J, Peña-Gil C, Barrabés JA, Rodríguez Palomares J, Garcia Dorado D. Hospital and 4-Year Mortality Predictors in Patients With Acute Pulmonary Edema With and Without Coronary Artery Disease. *J Am Heart Assoc*. 2016 Feb 16;5(2). pii: e002581
9. Rodríguez-Palomares JF, García Fernández MA, Barba Cosials J. Integrating Multimodal Imaging in Clinical Practice: The Importance of a Multidisciplinary Approach. *Rev Esp Cardiol (Engl Ed)*. 2016 May;69(5):477-9
10. Rodríguez-Palomares JF, Evangelista Masip A. Aortic Calcium Score and Vascular Atherosclerosis in Asymptomatic Individuals: Beyond the Coronary Arteries. *Rev Esp Cardiol (Engl Ed)*. 2016 Sep;69(9):813-6.

11. **Received Hirsch Index : Year / Index**

11 h-index

12. **Received Impact Factor(s) : Year / IF**

IF: 205

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

The EACVI is a strong research community in cardiac imaging that involves all the European countries. However, different countries have their own peculiarities and concerns that should be reflected and considered in the scientific community.

I consider that if I join the nucleus of CMR I will be able to increase the visibility of the Spanish CMR community and also the visibility of some other Southern countries that share some of the limitations and difficulties of our own Health systems. Being part of the CMR nucleus will increase my strength to improve the scientific activity of the Spanish CMR working group.

I have also lead a consensus document in the use of CMR with the Spanish Society of Cardiology and the Spanish Society of Radiology. This document and experience can be helpful in other countries and centres with conflict between the two societies.



European Association of Cardiovascular Imaging

A Registered Branch of the ESC

*To promote excellence in clinical diagnosis, research, technical development,
and education in cardiovascular imaging in Europe.*

