

Doctor Javier Escaned
Spain

**Application for the following position in the EAPCI Board:
TREASURER**

Current position

Consultant Interventional Cardiologist / Associate Professor Cardiology

Profession

- Interventionalist.
- Healthcare Professional (Nurse, Radiographer, Technician) working in PCI.
- Industry Professional.
- Other.

Additional Information

- Fellow of the ESC.
- EAPCI Member.
- Member of a National Cardiac Society
If yes, specify: Spanish Society of Cardiology
- Member of an Interventional Working Group
If yes, specify: Working Group on Interventional Cardiology (Spanish Society of Cardiology)

General CV (as it pertains to PCI)

Academic training / positions

- 1978 - 1985: Licence in Medicine and Surgery (MD). University of Santiago de Compostela. Spain.
- 1992 - 1994: Doctorate (PhD). Erasmus University Rotterdam. The Netherlands.
- 2013 - : Associate Professor of Cardiology, School of Medicine, Universidad Complutense de Madrid

Clinical training / positions

- 1986-1988: Assistant Physician. Internal Medicine / Cardiology. Hospital Xeral. Vigo. Spain.
- 1988-1992: Cardiology Registrar, Queen Elizabeth Hospital (Birmingham) and Walsgrave Hospital (Coventry) / Certificate of Specialist in Cardiovascular Diseases (European Union).
- 1992-1993: Clinical Research Fellow, Thoraxcenter / Erasmus University Rotterdam, The Netherlands. PhD Erasmus University Rotterdam 1994 (Thesis: "The pathobiology of human coronary atheroma. Contributions of interventional cardiology")
- 1994-1996: Consultant Interventional Cardiologist, Hospital Modelo, La Coruña, Spain
- 1996-1997: Consultant Interventional Cardiologist, Hospital Universitario Val d'Hebron, Barcelona, Spain
- 1997-(2014): Consultant Interventional Cardiologist, Hospital Clinico Universitario San Carlos, Madrid, Spain

Managerial education

- Diploma Integrated Health Services (ESADE Business School 2007-2008)

Membership Scientific Societies

- Member British Cardiovascular Intervention Society BCIS, 1990-1994.
- Member ESC Working Group Coronary Circulation 1994-2006
- ESC Fellow (FESC), 1996
- Member Spanish Society of Cardiology, 1997
- Member European Association Percutaneous Cardiovascular Interventions EAPCI, 2006
- Member EuroCTO Club, 2008
- Member ESC Working Group on Cardiovascular Surgery 2009
- Member ESC Working Group on Coronary Microcirculation 2009

Scientific publications and events

- Author in scientific papers indexed in PubMed: 166
- Books (editor): 3
- Course Director: 20

Editorial reviewer

- European Heart Journal,
- Eurointervention,
- Circulation

- Circulation: Cardiovascular Interventions,
- Journal of American College of Cardiology (JACC)
- JACC Cardiovascular Interventions,
- Heart, American Heart Journal,
- American Journal of Cardiology
- Thrombosis and Haemostasis
- Revista Española de Cardiología

Main topics of research / expertise

- Coronary interventions, stent performance, intracoronary imaging (IVUS, OCT, angiography), coronary physiology (intracoronary pressure, thermodilution, Doppler), CTO recanalisation, restenosis, coronary thrombosis, pathobiology of coronary atheroma, qualitative research.

Previous experience in EAPCI, ESC or your National Bodies

1. Secretary, Spanish Heart Foundation 2003-5
2. Secretary, Spanish Society of Cardiology 2005-7.
3. Member, ESC Education Committee 2004-2006
4. Director, ESC European Conference on the Future of Cardiology 2006
5. Member, ESC Task Force CPG Diabetes and Cardiovascular Disease 2010-13
6. Nucleus member, ESC WG6 Pathophysiology & Microcirculation

If you have been involved in EAPCI in the past, please specify the position(s) as well as the relevant date(s)

1. Member International Relations Committee, EAPCI 2010
2. Member EuroPCR Programme Committee 2011-2012
3. Board member EAPCI 2011-2014 (EuroPCR Representative)
4. Co-director EuroPCR 2013-2014

Publications in the field of PCI (max 10)

1) Low Coronary Microcirculatory Resistance Associated With Profound Hypotension During Intravenous Adenosine Infusion: Implications for the Functional Assessment of Coronary Stenoses. Echavarría - Pinto M, Gonzalo N, Ibañez B, Petraco R, Jimenez-Quevedo P, Sen S, Nijjer S, Tarkin J, Alfonso F, Nuñez -Gil IJ, Bañuelos C, Quirós A Fernández -Ortiz A, Macaya C, Koo BK, Davies J, Escaned J (corresponding author). *Circ Cardiovasc Interv.* 2014 Jan 7. [Epub ahead of print]

- 2) Disturbed coronary hemodynamics in vessels with intermediate stenoses evaluated with fractional flow reserve: a combined analysis of epicardial and microcirculatory involvement in ischemic heart disease. Echavarría-Pinto M, Escaned J (corresponding author), Macías E, Medina M, Gonzalo N, Petraco R, Sen S, Jimenez-Quevedo P, Hernandez R, Mila R, Ibañez B, Nuñez -Gil IJ, Fernández C, Alfonso F, Bañuelos C, García E, Davies J, Fernández -Ortiz A, Macaya C.
Circulation. 2013 Dec 17;128(24):2557-66
- 3) Safety of lone thrombus aspiration without concomitant coronary stenting in selected patients with acute myocardial infarction. Escaned J, Echavarría- Pinto M, Gorgadze T, Gonzalo N, Armengol F, Hernández R, Jiménez-Quevedo P, Nuñez-Gil IJ, Pérez -Vizcayno MJ, Alfonso F, Bañuelos C, Ibañez B, García E, Fernández-Ortiz A, Macaya C.
EuroIntervention. 2013 Feb 22;8(10):1149-56.
- 4) Assessment of microcirculatory remodeling with intracoronary flow velocity and pressure measurements: validation with endomyocardial sampling in cardiac allografts. Escaned J, Flores A, García- Pavía P, Segovia J, Jimenez J, Aragoncillo P, Salas C, Alfonso F, Hernández R, Angiolillo DJ, Jiménez -Quevedo P, Bañuelos C, Alonso-Pulpón L, Macaya C.
Circulation. 2009 Oct 20;120(16):1561-8.
- 5) Efficacy and safety of drug-eluting stents in chronic total coronary occlusion recanalization: a systematic review and meta-analysis. Colmenarez HJ, Escaned J (corresponding author), Fernández C, Lobo L, Cano S, del Angel JG, Alfonso F, Jimenez P, Bañuelos C, Gonzalo N, García E, Hernández R, Macaya C.
J Am Coll Cardiol. 2010 Apr 27;55(17):1854-66.
- 6) Trends and contexts in European cardiology practice for the next 15 years: the Madrid Declaration: a report from the European Conference on the Future of Cardiology. Escaned J, Rydén L, Zamorano JL, Poole-Wilson P, Fuster V, Gitt A, Fernández -Avilés F, Scholte Op Reimer W, de Teresa E, Alonso-Pulpón L, Tendera M.
Eur Heart J. 2007 Mar;28(5):634-7
- 7) Importance of diastolic fractional flow reserve and dobutamine challenge in physiologic assessment of myocardial bridging. Escaned J, Cortés J, Flores A, Goicolea J, Alfonso F, Hernández R, Fernández -Ortiz A, Sabaté M, Bañuelos C, Macaya C.
J Am Coll Cardiol. 2003 Jul 16;42(2):226-33.
- 8) Propensity and mechanisms of restenosis in different coronary stent designs: complementary value of the analysis of the luminal gain-loss relationship.
Escaned J, Goicolea J, Alfonso F, Perez-Vizcayno MJ, Hernandez R, Fernández -Ortiz A, Bañuelos C, Macaya C.
J Am Coll Cardiol. 1999 Nov 1;34(5):1490-7.

9) Significance of automated stenosis detection during quantitative angiography. Insights gained from intracoronary ultrasound imaging. Escaned J, Baptista J, Di Mario C, Haase J, Ozaki Y, Linker DT, de Feyter PJ, Roelandt JR, Serruys PW.
Circulation. 1996 Sep 1;94(5):966-72.

10) Histologic characteristics of tissue excised during directional coronary atherectomy in stable and unstable angina pectoris. Escaned J, van Suylen RJ, MacLeod DC, Umans VA, de Jong M, Bosman FT, de Feyter PJ, Serruys PW.
Am J Cardiol. 1993 Jun 15;71(16):1442-7.

What would you like to achieve if you were elected?

EAPCI is a unique instrument to foster research, facilitate knowledge share, provide continued education and improve professionalism in the field of cardiovascular interventions. EAPCI activities have proved of great value in this regard, and have to be continued at a time of major changes and economical crisis. Being a strong believer in teamwork, I would like to work aligned with the EAPCI board to ensure a sustained progress of EAPCI projects launched over the last years, and to identify new goals in accordance with the mission of the Association. To achieve these aims we need the involvement of EAPCI members; they constitute the main asset of the Association, and their imagination and energy must flow through EAPCI activities and endeavours: communication, integration, participation, representation are, in my view, key words in this venture. I personally believe that the enthusiasm of cardiovascular health professionals and researchers is key for the success of EAPCI.

If you were elected, how do you envisage to organize yourself to accommodate this very demanding additional commitment?

As a member of the EAPCI board over the last 2 years acting as Representative of EuroPCR I am well aware of the workload imposed by being a board member. I have discussed the specific commitments attached to the position of Treasurer with the current Treasurer, Dr Marie Claude Morice, and EAPCI Past President, President and Elected President, Drs Carlo Di Mario, Dr Jean Fajadet and Dr Stephan Windecker, respectively. I have the support of Prof. Carlos Macaya, Head of Department of Cardiology at my institution, in my application to the position of EAPCI board member for the 2014-2016 term. I have also the support of my family in my application. With all this in mind, I am ready to take the responsibilities associated with the position of Treasurer in the EAPCI board for the 2014-2016 term.