

Elections to EACVI Board and Sections 2016-2018

**Application for the
position:**

Councillor



1. Your Identity

Title: Professor

Family Name(s): Perrone-Filardi

First Name(s): Pasquale

Birth Date: 20/10/1958

Type of address: Business

Institute/Organisation: "Federico II University"

Department: Advanced Biomedical Sciences

Address: Via Pansini 5

Post Code/Zip: 80131

City: Naples

State / Province:

Country: Italy

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2. General Curriculum Vitae (300 words max)

Foreign language:

Written and spoken English

Current position:

Associate professor of Cardiology at Federico II University, Department of Advanced Biomedical Sciences, Naples, Italy. National qualification for full professorship in Cardiology. Director of Residency School in Cardiovascular Disease at Federico II University, Naples, Italy. Chief of Heart Failure and Cardiomyopathies Outpatient Clinic at Division of Cardiology, Cardiac Surgery and Cardiovascular Emergency, at Federico II University, Naples.

Education and experience

Degree in Medicine cum laude at Federico II University (1983), residency in Cardiology cum laude at Federico II University (1986) and Internal Medicine at Federico II University (1996), PhD in Cardiovascular Physiopathology at University of Rome "Tor Vergata" (1993).

International research activity

Guest Researcher at Division of Cardiology, Section of Nuclear Cardiology, National Institutes of Health, Bethesda, MD, U.S.A under supervision of Dr. R. Bonow (1989-1990) and Fogarty Visiting Fellow at Department of Nuclear Medicine National Institutes of Health, Bethesda, MD, U.S.A under supervision of Dr. R. Bonow (1990-1992).

Scientific societies

Board Member and Treasurer of Italian Society of Cardiology, fellow of American College of Cardiology, fellow of European Society of Cardiology, member of Working Group on Regional Myocardial Function of European Society of Cardiology, member of Italian association of nuclear medicine, member Italian Society of Nuclear Medicine.

Editorial activity

Deputy editor of Journal of Cardiovascular Medicine (2007-2010), editor of Journal of Cardiovascular Medicine (March 2010– September 2010), member of Editorial Board European Heart Journal of Cardiovascular Imaging, member Editorial Board European Heart Journal of Cardiovascular Pharmacotherapy, member Editorial Board International Journal of Cardiology, reviewer for Circulation, American Journal of Cardiology, Journal of the American College of Cardiology, European Heart Journal, European Journal of Heart Failure, Echocardiography, Journal of Nuclear Medicine, Journal of Nuclear Cardiology, Heart, International Journal of cardiology, Italian Journal of Cardiology.

Research interests

Non invasive cardiovascular imaging applied to assessment of cardiac function, heart failure, hypertension, coronary artery disease, myocardial perfusion and

innervation, myocardial viability, cardiovascular prevention. Investigator in more 20 international and national clinical trials. Invited speaker in more 300 national and international meetings.

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

Treasurer, Italian Society of Cardiology (2015-ongoing).
Board Member European Association of Cardiovascular Imaging (EACVI) (2015-ongoing).
Chairman Working Group Nuclear Cardiology and Cardiac CT of European Society of Cardiology (2009-2010).
Nucleus member Working Group Nuclear Cardiology and Cardiac CT of European Society of Cardiology (2007-2008).
Board member Italian Society of Cardiology (2006-2010) (2012-ongoing).
Member congress committee Italian Society of Cardiology (2013-ongoing).
Chairman Italian Group of Nuclear Cardiology (2004-2005).
Board member European Council of Nuclear Cardiology (2008-2010).
Member program committee International Congress on Nuclear Cardiology (2007, 2009, 2011, 2013).

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

Board Member and Treasurer of the Italian Society of Cardiology (expire December 2016)

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5. Publications (please list 10 max)

1. Perrone-Filardi P, Pace L, Prastaro M, Piscione F, Betocchi S, Squame F, Vezzuto P, Soricelli A, Indolfi C, Salvatore M, Chiariello M. Dobutamine echocardiography predicts improvement of hypoperfused dysfunctional myocardium following revascularization in patients with coronary artery disease. *Circulation* 1995; 91:2556-65.
2. Perrone-Filardi P, Pace L, Prastaro M, Squame F, Betocchi S, Soricelli A, Piscione F, Indolfi C, Crisci T, Salvatore M, Chiariello M. Assessment of myocardial viability in patients with chronic coronary artery disease: rest-4 hour-24 hour ²⁰¹thallium tomography vs dobutamine echocardiography. *Circulation* 1996; 94:2712-19.
3. Perrone-Filardi P, Achenbach S, Möhlenkamp S, Reiner Z, Sambuceti G, Schuijf JD, Van der Wall E, Kaufmann PA, Knuuti J, Schroeder S, Zellweger MJ. Cardiac computed tomography and myocardial perfusion scintigraphy for risk stratification in asymptomatic individuals without known cardiovascular disease: a position statement of the Working Group on Nuclear Cardiology and Cardiac CT of the European Society of Cardiology. *Eur Heart J.* 2011; 32:1986-93.
4. Gargiulo P, Petretta M, Bruzzese D, Cuocolo A, Prastaro M, D'Amore C, Vassallo E, Savarese G, Marciano C, Paolillo S, Perrone Filardi P. Myocardial perfusion scintigraphy and echocardiography for detecting coronary artery disease in hypertensive patients: a meta-analysis. *Eur J of Nucl Med Mol Imaging* 2011; 38:2040-9.
5. Perrone Filardi P, Paolillo S, Dellegrottaglie S, Gargiulo P, Savarese G, Marciano C, Casaretti L, Cecere M, Musella F, Pirozzi E, Parente A, Cuocolo A. Assessment of cardiac sympathetic activity by MIBG imaging in patients affected by heart failure: a clinical appraisal. *Heart* 2011; 97:1828-33.
6. Paolillo S, Rengo G, Pagano G, Pellegrino T, Savarese G, Femminella GD, Tuccillo M, Boemio A, Attena E, Formisano R, Petraglia L, Scopacasa F, Galasso G, Leosco D, Trimarco B, Cuocolo A, Perrone-Filardi P. Impact of Diabetes Mellitus on Cardiac Sympathetic Innervation in Patients With Heart Failure. A Iodine-123 meta-iodobenzylguanidine (¹²³I MIBG) Scintigraphic Study *Diabetes Care* 2013; 36:235-401.

7. Gargiulo P, Dellegrottaglie S, Bruzzese D, Savarese G, Scala O, Ruggiero D, D'Amore C, Paolillo S, Agostoni P, Bossono E, Soricelli A, Cuocolo A, Trimarco B, Perrone-Filardi P. The prognostic value of normal stress cardiac magnetic resonance in patients with known or suspected coronary artery disease: a meta-analysis. *Circ Cardiovasc Imaging* 2013; 6:574-82.
8. Knuuti J, Bengel, F, Bax JJ, Kaufmann PA, Le Guludec D, Perrone Filardi P, Marcassa C, Marsan NA, Achenbach S, Kitsiou A, Flotats A, Eeckhout E, Minn H, Hesse B. Risks and benefits of cardiac imaging. An Analysis of Risks Related to Imaging for Coronary Artery Disease. *Eur Heart J*. 2014; 35:633-8.
9. Gimelli A, Lancellotti P, Badano LP, Lombardi M, Gerber B, Plein S, Neglia D, Edvardsen T, Kitsiou A, Scholte AJHA, Schröder S, Cosyns B, Gargiulo P, Zamorano JL, Perrone- Filardi P Non-invasive cardiac imaging evaluation of patients with chronic systolic heart failure: A report from the European Association of Cardiovascular Imaging (EACVI) *Eur Heart J*. 2014, 35:3417-25.
10. Paolillo S, Rengo G, Pellegrino T, Formisano R, Pagano G, Gargiulo P, Savarese G, Carotenuto R, Petraglia L, Rapacciuolo A, Perrino C, Piscitelli S, Attena E, Del Guercio L, Leosco D, Trimarco B, Cuocolo A, Perrone-Filardi P Insulin Resistance is Associated With Impaired Cardiac Sympathetic Innervation in Patients with Heart Failure. *Eur Heart J Cardiovasc Imaging*. 2015; 16:1148-53.

6. Received Hirsch Index : Year / Index

H-index (Scopus): 34

H Index (Google Scholar): 40

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

2016 Impact factor: 933

2016 Impact factor as first/last author: 437

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

I would be much interested in continuing my activity within the EACVI Board, with the main focus of supporting penetration of cardiovascular imaging and, therefore, of EACVI in the community of European and worldwide clinical cardiology. This can be accomplished from the perspective of pursuing, developing and widespreading unmet clinical needs that CV Imaging may assist in clinical practice. Thus, my interest would be to reinforce through educational and research projects any link that will make CV imaging even more fruitful for cardiologists in the future. Along this line, harmonization of CV imaging education, especially for the young doctors, and of CV imaging application throughout the ESC/EACVI community would be similarly relevant and worth pursuing.