

Elections to the Board 2014-2016

**Application for
the position:**

Councillor



1. Your Identity

Title: Assistant Professor

Family Name(s): Di Salvo

First Name(s): Giovanni

Birth Date: 10\september\1971

Type of address: Home

**Institute/Organisation: University of Naples II, Monaldi Hospital
King Faisal Hospital and Research Center**

Department: Cardiology

Address: Via Omodeo 45

Post Code/Zip: 80128

City: Naples

State / Province:

Country: Italy

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2. General Curriculum Vitae (300 words max)

Education: Degree in Medicine “cum laude” at Naples University II, 1996. Specialization in Cardiology “cum laude” at Naples University II, 2000.
Master degree “cum laude” in Medical Imaging, at Katholique University of Leuven, Belgium, 2002.
PhD in physiopathology of cardiorespiratory sciences and associate biotechnologies, cum laude, at Naples University II, in 2003.

International experiences:

Fellowship at the Echo-Lab of the La Timone Hospital, (Director: Gilbert Habib), Marseille, France 2000-2001.
Fellowship at the Cardiac Ultrasound Research Department of the Gasthuisberg Hospital, (Director: G.R. Sutherland), Leuven, Belgium, 2001-2003.
Consultant at the King Faisal Specialist Hospital (Director: G.R. Sutherland), Riyadh, Saudi Arabia (2012-2013)

Qualifications: Accreditation in adult transthoracic echocardiography, by the Società Italiana di Ecografia Cardiovascolare (SIEC).

Awards: Best Poster Presentation at the Italian Society of Cardiology 2000

Young Investigator Award of the European Society of Echocardiography 2006;

Young Investigator Award of the Italian Society of Pediatric Cardiology 2010;

Best Published Article of the Italian Society of Cardiovascular Echography – Campania Region Section- 2012.

Scientific Association Membership: Società Italiana di Cardiologia (SIC),

Società Italiana di Ecografia Cardiovascolare (SIEC),

European Association of Cardiovascular Imaging (EACVI).

Fellow of the European Society of Cardiology (FESC).

Member of the Nucleus of the Working Group of Echocardiography of the Italian Society of Cardiology 2006-2008

Member of the Working Group of Research of Italian Society of Cardiovascular Echography 2008-2014

Employment: Clinical fellow at the Department of Cardiology of University of Naples II, Naples, 1996-2000. Staff cardiologist at Cardiology department, University of Naples II, Monaldi Hospital, Naples, 2003-2006. Assistant Professor at the department of Cardiology, University of Naples II from 2006 to now.

Consultant at Heart Center, King Faisal Specialist Hospital and Research Center from 2012 to 2013.

Director of the Research Heart Center of King Faisal Hospital and Research Center, Riyadh, Saudi Arabia from 2014.

Research interest: Infective Endocarditis, Atrial Fibrillation, Valvular heart disease, Cardiac function, Arterial Hypertension, Tissue Doppler, Myocardial Deformation Imaging, Three-dimensional echocardiography.

Author of 10 chapters in Italian and international cardiologic books. Author or co-author of 184 publications on international peer-reviewed indexed journals. Cumulative Impact Factor = 492, H Factor = 30.

Reviewer for Journal of the American College of Cardiology, European Heart Journal, American Journal of Cardiology,

European Heart Journal-Cardiovascular Imaging, Echocardiography, Journal of Cardiovascular Medicine, Journal of

Cardiovascular Echography. Member of the Editorial Board of the on-line journal *World Journal of Cardiology (WJC)*, Guest

Editor of the open access journal *BioMed Research International*. Guest Editor of the open access journal *Cardiogenetics*.

Invited speaker at more than 90 major national and international meetings (including EuroEcho, ESC, and ASE meetings).

Teaching: Faculty member at National and International Courses of Echocardiography.

Director of « Walking into New Technologies » course at the University of Naples II, Monaldi Hospital, Naples, Italy.

Faculty member of “Cardiovascular System Diseases” in the post graduated degree course of Medicine and Surgery of the

University of Naples II from 2006 to 2014. Faculty member of “Evaluation of Cardiac Function Using new Technologies” at the School of Specialization in Cardiology, University of Naples II from 2007 to 2012.

4. Publications (please list 10 max)

- 1: Fadel BM, Bakarman H, Bech-Hanssen O, Pergola V, **Di Salvo G**. Intermittent entrapment of a prosthetic mitral valve disc: what you see is not what you get **Circulation**. 2014 Jan 14;129(2):e11-3.
- 2: **Di Salvo G**, Pacileo G, Limongelli G, Baldini L, Rea A, Verrengia M, D'Andrea A, Russo MG, Calabrò R. Non sustained ventricular tachycardia in hypertrophic cardiomyopathy and new ultrasonic derived parameters. **J Am Soc Echocardiogr**. 2010 Jun;23(6):581-90. doi: 10.1016/j.echo.2010.02.013. Epub 2010 Apr 2. PubMed PMID: 20362415.
- 3: **Di Salvo G**, Pacileo G, Limongelli G, Verrengia M, Rea A, Santoro G, Gala S, Castaldi B, D'Andrea A, Caso P, Giovanna Russo M, Calabrò R. Abnormal regional myocardial deformation properties and increased aortic stiffness in normotensive patients with aortic coarctation despite successful correction: an ABPM, standard echocardiography and strain rate imaging study. **Clin Sci (Lond)**. 2007 Sep;113(5):259-66. PubMed PMID: 17477843.
- 4: **Di Salvo G**, Pacileo G, Del Giudice EM, Natale F, Limongelli G, Verrengia M, Rea A, Fratta F, Castaldi B, D'Andrea A, Calabrò P, Miele T, Coppola F, Russo MG, Caso P, Perrone L, Calabrò R. Abnormal myocardial deformation properties in obese, non-hypertensive children: an ambulatory blood pressure monitoring, standard echocardiographic, and strain rate imaging study. **Eur Heart J**. 2006 Nov;27(22):2689-95. Epub 2006 Aug 11. PubMed PMID: 16905554.
- 5: **Di Salvo G**, Caso P, Lo Piccolo R, Fusco A, Martiniello AR, Russo MG, D'Onofrio A, Severino S, Calabrò P, Pacileo G, Mininni N, Calabrò R. Atrial myocardial deformation properties predict maintenance of sinus rhythm after external cardioversion of recent-onset lone atrial fibrillation: a color Doppler myocardial imaging and transthoracic and transesophageal echocardiographic study. **Circulation**. 2005 Jul 19;112(3):387-95. Epub 2005 Jul 8. PubMed PMID: 16006491.
- 6: Thuny F, **Di Salvo G**, Belliard O, Avierinos JF, Pergola V, Rosenberg V, Casalta JP, Gouvernet J, Derumeaux G, Iarussi D, Ambrosi P, Calabrò R, Riberi A, Collart F, Metras D, Lepidi H, Raoult D, Harle JR, Weiller PJ, Cohen A, Habib G. Risk of embolism and death in infective endocarditis: prognostic value of echocardiography: a prospective multicenter study. **Circulation**. 2005 Jul 5;112(1):69-75. Epub 2005 Jun 27.
- 7: Sutherland GR, **Di Salvo G**, Claus P, D'hooge J, Bijnens B. Strain and strain rate imaging: a new clinical approach to quantifying regional myocardial function. **J Am Soc Echocardiogr**. 2004 Jul;17(7):788-802. Review. PubMed PMID:15220909.
- 8: **Di Salvo G**, Eyskens B, Claus P, D'hooge J, Bijnens B, Suys B, De Wolf D, Gewillig M, Sutherland GR, Mertens L. Late post-repair ventricular function in patients with origin of the left main coronary artery from the pulmonary trunk. **Am J Cardiol**. 2004 Feb 15;93(4):506-8. PubMed PMID: 14969638.
- 9: **Di Salvo G**, Thuny F, Rosenberg V, Pergola V, Belliard O, Derumeaux G, Cohen A, Iarussi D, Giorgi R, Casalta JP, Caso P, Habib G. Endocarditis in the elderly: clinical, echocardiographic, and prognostic features. **Eur Heart J**. 2003 Sep;24(17):1576-83. PubMed PMID: 12927193.
- 10: **Di Salvo G**, Habib G, Pergola V, Avierinos JF, Philip E, Casalta JP, Vailloud JM, Derumeaux G, Gouvernet J, Ambrosi P, Lambert M, Ferracci A, Raoult D, Luccioni R. Echocardiography predicts embolic events in infective endocarditis. **J Am Coll Cardiol**. 2001 Mar 15;37(4):1069-76. PubMed PMID: 11263610.

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

2014 : IF 492

6. Received Hirish Index(s) : Year / IF

2014: H-index 30

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

- 1- to support EACVI mission
- 2- to promote and represent the Italian Society of Cardiovascular Echography
- 3- to be particularly involved in the education and accreditation processes
- 3- to develop links with other imaging modalities (MRI-CT)
- 4- to promote education and research in new echocardiographic techniques to help their incorporation in clinical practice
- 5- to improve the relationships with National Echocardiographic Societies and promote interest, participation and new memberships from non-European countries