

Elections to EACVI Board and Sections 2016-2018

**Application for the
position:**

**Vice Chair ECHO
SECTIONn**



1. Your Identity

Title: Associate Professor

Family Name(s): Galderisi

First Name(s): Maurizio

Birth Date: August 31, 1954

Type of address: Business

Institute/Organisation: Federico II University Hospital

Department: Advanced Biomedical Sciences, Cardiology Unit

Address: Via S. Pansini 5

Post Code/Zip: 80122

City: Naples

Country: Italy

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2. General Curriculum Vitae (300 words max)

Foreign language: Written and spoken English Education:

Degrees:

Degree in Medicine “cum laude” at Naples University, 1983.

Specialization in Cardiology “cum laude” at Naples University, 1983.

Specialization in Internal Medicine “cum laude” at Federico II University, Naples, 1988.

International experiences:

Research fellowship at the Echo-Lab of the Framingham Heart Study (Director: Daniel Levy), Boston, USA 1990-1991.

Master in Cardiovascular Epidemiology, School of Public Health (Director: Kurt Ellison), Boston University, USA, 1991.

Training at Echo-lab, Hypertension Center (Director: Richard B. Devereux), Cornell University, New York, USA, July 1995.

Qualifications:

Accreditation in adult transthoracic echocardiography, transesophageal echocardiography, stress echocardiography and contrast echocardiography by the Società Italiana di Ecografia Cardiovascolare (SIEC).

Scientific Association Membership: Società Italiana di Cardiologia (SIC), Società Italiana di Ecografia Cardiovascolare (SIEC), European Association of Cardiovascular Imaging (EACVI). FESC

Clinical employment:

Clinical fellow at the Department of Internal Medicine of Federico II University, Naples, 1989-1987.

Staff cardiologist at Cardioangiology with CCU, Federico II University, Naples, 1993-1998.

Director, Echo-Lab of Cardioangiology with CCU, Federico II University, Naples, from 1998.

Associate Professor of Cardiology, Department of Cardiology, CCU and Cardiac Surgery, Federico II University, Naples 2014-present

Director, Interdepartmental Laboratory of Cardiac Imaging, Federico II University, Naples 2014-present

Educational activities:

Teacher of Cardiology at Medical School of Federico II University, Naples, Italy. Teacher at Cardiology Specialization and Respiratory Diseases Specialization of Federico II University, Naples. Teacher at the Cardiology Specialization of Siena University.

Coordinator of more than 100 national and International Echocardiographic Courses. Invited speaker at more than 100 International Congresses of Cardiology.

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

Fellow of the European Society of Cardiology (FESC) from 2000.

National Coordinator of the Working Group of Echocardiography of Italian Society of Cardiology (SIC), period 2006-2007.

Member of the Scientific Committee of EuroEcho Congress, December 5-7, 2007 Lisbon, Portugal.

Councilor elected of the European Association of Echocardiography, periods 2009-2010 and 2011-2012.

Secretary elected of the European Association of Echocardiography, period 2013-2014.

Chief, Educational Committee (*ex officio*) of European Association of Cardiovascular Imaging (EACVI) period 2015-2016.

Chair of EAE recommendations on "How to use echocardiography for clinical trials" (2011)

Co-chair of ASE/EACVI Expert Consensus for multimodality imaging evaluation of adult patients during and after cancer therapy (2014).

Chair of EACVI Expert Consensus on the multimodality imaging approach to the athlete's heart (2015).

Co-chair of EACVI Expert Consensus on the multimodality imaging approach to hypertrophic cardiomyopathy (2015).

Member of the Steering Committee and National Coordinator (Italy) of ESC-COT (Cardiac Oncology Toxicity) EACVI-HFA Registry (2015).

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

I am not Board or Nucleus Member of another scientific organisation

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5. Publications (please list 10 max)

1. Lo Iudice F, Petitto M, Ferrone M, Esposito R, Vaccaro A, Buonauro A, D'Andrea A, Trimarco B, **Galderisi M**. Determinants of myocardial mechanics in top-level endurance athletes: three-dimensional speckle tracking evaluation. *Eur Heart J Cardiovasc Imaging* 2016 Jun 19
2. Lembo M, Esposito R, Lo Iudice F, Santoro C, Izzo R, De Luca N, Trimarco B, de Simone G, **Galderisi M**. Impact of pulse pressure on left ventricular global longitudinal strain in normotensive and newly diagnosed, untreated hypertensive patients. *J Hypertens* 2016 34:1201-1207.
3. **Galderisi M**, Cardim N, D'Andrea A, Bruder O, Cosyns B, Davin L, Donal E, Edvardsen T, Freitas A, Habib G, Kitsiou A, Plein S, Petersen SE, Popescu BA, Schroeder S, Burgstahler C, Lancellotti P The multi-modality cardiac imaging approach to the Athlete's heart: an expert consensus of the European Association of Cardiovascular Imaging. *Eur Heart J Cardiovasc Imaging* 2015 Apr;16(4):353.
4. Cardim N, **Galderisi M**, Edvardsen T, Plein S, Popescu BA, D'Andrea A, Bruder O, Cosyns B, Davin L, Donal E, Freitas A, Habib G, Kitsiou A, Petersen SE, Schroeder S, Lancellotti P, Camici P, Dulgheru R, Haggendorff A, Lombardi M, Muraru D, Sicari R. Role of multimodality cardiac imaging in the management of patients with hypertrophic cardiomyopathy: an expert consensus of the European Association of Cardiovascular Imaging Endorsed by the Saudi Heart Association. *Eur Heart J Cardiovasc Imaging* 2015 Mar;16(3):280.
5. Plana JC, **Galderisi M**, Barac A, Ewer MS, Ky B, Scherrer-Crosbie M, Ganame J, Sebag IA, Agler DA, Badano LP, Banchs J, Cardinale D, Carver J, Cerqueira M, DeCara JM, Edvardsen T, Flamm SD, Force T, Griffin BP, Jerusalem G, Liu JE, Magalhães A, Marwick T, Sanchez LY, Sicari R, Villarraga HR, Lancellotti P. Expert consensus for multimodality imaging evaluation of adult patients during and after cancer therapy: a report from the American Society of Echocardiography and the European Association of Cardiovascular Imaging. *Eur Heart J Cardiovasc Imaging* 2014;15:1063-1093.
6. Dini FL, **Galderisi M**, Nistri S, Buralli S, Ballo P, Mele D, Badano LP, Faggiano P, de Gregorio C, Rosa GM, Ciavarella M, De Marco E, Borruso E, Marti G, Mondillo S, Marino PN; SPHERE Hypertension Collaborators of the Working Group on Echocardiography of the Italian Society of Cardiology. Abnormal left ventricular longitudinal function assessed by echocardiographic and tissue Doppler imaging is a powerful predictor of diastolic dysfunction in hypertensive patients: the SPHERE study. *Int J Cardiol* 2013;168:3351-3358.
7. **Galderisi M**, Rapacciuolo A, Esposito R, Versiero M, Schiano-Lomoriello V, Santoro C, Piscione F, de Simone G. Site-dependency of the E/e' ratio in predicting invasive left ventricular filling pressure in patients with suspected or ascertained coronary artery disease. *Eur Heart J Cardiovasc Imaging* 2013;14:555-561.
8. **Galderisi M**, Lomoriello VS, Santoro A, Esposito R, Olibet M, Raia R, Di Minno MN, Guerra G, Mele D, Lombardi G. Differences of myocardial systolic deformation and correlates of diastolic function in competitive rowers and young hypertensives: a speckle-tracking echocardiography study. *J Am Soc Echocardiogr* 2010;23:1190-1198.
9. Cortigiani L, Rigo F, Gherardi S, Sicari R, **Galderisi M**, Bovenzi F, Picano E. Additional prognostic value of coronary flow reserve in diabetic and non diabetic patients with negative dipyridamole stress echocardiography by wall motion criteria. *J Am Coll Cardiol* 2007;50:1354-1361.
10. **Galderisi M**. Diastolic dysfunction and diabetic cardiomyopathy: evaluation by Doppler echocardiography. *J Am Coll Cardiol* 2006;48:1548-1551

6. Received Hirsch Index : Year / Index

2016 / Hirsch Index : 49

Last 10 years Hirsch Index: 35

10404 total citations from 8650 documents

301 scientific papers

Source: Scopus

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

2015 / Impact factor > 1000

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

In case of my **election as Vice Chair of the Echocardiography Section**, I would cooperate with Echocardiography Section Chair and nucleus members, the other two EACVI sections and with overall EACVI Board in order to:

- keep and improve top level of teaching activity, by promoting on-line educational teaching courses, in-site courses and webinars and encouraging accreditations processes for echo labs and individuals;
- promote drafting of recommendation and expert consensus papers on standard/advanced echocardiography that could help cardiologists in their daily practice and also on integration of echocardiography with the other cardiac imaging modalities;
- increase level of knowledge on new ultrasound technologies;
- create and develop multicenter research projects that would further enhance the worldwide status of EACVI;
- increase relationships with National Echocardiographic Societies and favour new inscriptions from European and non European countries;
- favour relationships and communication about the role of echocardiography with non cardiologic Scientific Societies.