

Application for the following position in
the EAE Board:

Councillor



1. Your Identity

Title: MD

Family Name(s): Galderisi

First Name(s): Maurizio

Birth Date: August 31, 1954

Type of address: Home: Via Andrea d'Isernia 4. 80122, Naples, Italy

Institute/Organisation: Federico II University Hospital of Naples, Italy

Department: Department of Clinical and Experimental Medicine,

**Address: AOP Federico II, Edificio 1 (Dpt of Internal Medicine), Via S.
Pansini 5, 80131, Naples, Italy**

Post Code/Zip: 80131

City: Naples

State / Province:

Country: Italy

2. General Curriculum Vitae (300 words max)

Foreign language: Written and spoken English

Education: 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 Echocardiography (EAE), American Society of Echocardiography (ASE).

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.

Research interest: Cardiac function, Heart Failure, Arterial Hypertension, Tissue Doppler and Strain Rate Imaging, Coronary flow reserve.

Editor of the book “Echocardiography in Clinical Practice”, 2007. Author of 10 chapters in cardiologic books. Author or co-author of 176 articles on international peer-reviewed indexed journals, Cumulative Impact Factor = 364. Reviewer for Journal of the American College of Cardiology, European Heart Journal, American Journal of Cardiology, European Journal of Echocardiography, American Journal of Hypertension, Journal of Cardiovascular Medicine. Member of the Editorial Board of the on-line journal Cardiovascular Ultrasound.

Invited speaker at more than 70 major national and international meetings (including EuroEcho, ESC Congress, World Congress of Echocardiography).

Teaching: Faculty member and/or Coordinator at National and International Courses of Echocardiography. Teacher of “New echocardiographic technologies” at Siena University, Italy.

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

FESC, Fellow of the European Society of Cardiology from 2000. FANMCO, Fellow of Associazione Nazionale Medici Cardiologi Ospedalieri from 2007. Coauthor of the Guidelines on Echocardiography in the evaluation of Arterial Hypertension (1999) and of Diastolic Dysfunction (2009) for Società Italiana di Ecografia Cardiovascolare (SIEC). Member of the Study Group of "Echocardiography and Arterial Hypertension" of Società Italiana di Ecografia Cardiovascolare (SIEC), period 2004-2005. National Coordinator elected of the Study Group of Echocardiography of Società Italiana di Cardiologia (SIC), period 2006-2007. Member of the Scientific Committee of the Euroecho Congress 2007, Lisbon, Portugal, December 5-8, 2007. Councilor elected of EAE Board for the period 2008-2010. Member of the Scientific Committee of EAE for the period 2008-2010.

4. Publications (please list 10 max)

1. *Galderisi M, Anderson KM, Wilson PW, Levy D.* Echocardiographic evidence for the existence of a distinct diabetic cardiomyopathy (the Framingham Heart Study). *American Journal of Cardiology* 1991;68:85-89.
2. *Galderisi M, Benjamin EJ, Evans JC et al.* Reproducibility of Doppler-assessed indexes of left ventricular diastolic function in a population-based study (the Framingham Heart Study). *American Journal of Cardiology* 1992;70:1341-1346.
3. *Galderisi M, Petrocelli A, Alfieri A, et al.* Impact of ambulatory blood pressure on left ventricular diastolic filling in arterial systemic hypertension. *American Journal of Cardiology* 1996;77:597-601.
4. *Galderisi M, Caso P, Severino S, et al.* Myocardial diastolic impairment caused by left ventricular hypertrophy involves basal septum more than other walls: analysis by pulsed Doppler tissue imaging. *Journal of Hypertension* 1999;17:685-693.
5. *Galderisi M, Cicala S, Caso P, et al.* Coronary flow reserve and myocardial diastolic dysfunction in arterial hypertension. *American Journal of Cardiology* 2002;90:860-864.
6. *Galderisi M.* Diastolic dysfunction and diabetic cardiomyopathy: evaluation by Doppler echocardiography. *Journal of the American College of Cardiology* 2006;48:1548-1551.
7. *Galderisi M, de Simone G, Innelli P, et al.* Impaired inotropic response in type 2 diabetes mellitus: a Strain Rate Imaging study. *American Journal of Hypertension* 2007;20:548-555.
8. *Galderisi M, D'Errico A.* Beta-blockers and coronary flow reserve: The importance of being vasodilator. *Drugs* 2008;68:579-590.
9. *Innelli P, Esposito R, Olibet M, Nistri S, Galderisi M.* The impact of ageing on right ventricular longitudinal function in healthy subjects: a pulsed tissue Doppler study. *European Journal of Echocardiography* 2009;10:491-498.
10. *Galderisi M, D'Errico A, Sidiropulos M, et al.* Nebivolol induces parallel improvement of left ventricular filling pressure and coronary flow reserve in uncomplicated arterial hypertension. *Journal of Hypertension* 2009;27:2108-2115.

5. Why are you interested in joining the EAE Board (150 words max)?

The main aims of the European Association of Echocardiography are education, research and communication with the EAE members and other Scientific Societies. Accordingly, in case of my election, I would like cooperate with the other councillors in order to: Propose multicenter outcome studies among accredited echo labs in order to strengthen the power of echo as a clinical tool; Participate in the drafting of recommendation and state of art papers that could help cardiologists in their daily practice and increase the level of knowledge on new ultrasound technologies; Promote education in echocardiography for non cardiologists in order to favour an appropriate use of personal echo scanners and miniaturized echo machines; Work to improve the relationships with National Echocardiographic Societies and promote new memberships from European and non European countries; Expand the role of echocardiography in assessing cardiovascular risk in the general population.