

Elections to EACVI Board and Sections 2016-2018

Application for the position:

Sections Vice Chair

Nuclear Cardiology & Cardiac CT



1. Your Identity

Title: MD

Family Name(s): Gimelli

First Name(s): Alessia

Birth Date: November 30, 1967

Type of address: Business

Institute/Organisation: Fondazione toscana/CNR Gabriele Monasterio

Department: Nuclear Cardiology

Address: Via Moruzzi 1

Post Code/Zip: 56124

City: Pisa

Country: Italy

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2. General Curriculum Vitae (300 words max)

Dr. Gimelli graduated in Medicine at the University of Pisa in 1992 (6 years programme). She obtained the board certification in Nuclear Medicine at the University of Pisa in 1998 (4 years training programme). She obtained the board certification in Healthcare Management at the University of Pisa in 2005 (1 year training). Finally, she obtained the board certification in Cardiology at the University of Genova in 2008 (4 years training programme). From 1992 Dr. Gimelli joined the cardiac imaging team at the Institute of Clinical Physiology (under the guidance of Prof. Antonio L'Abbate and Dr. Paolo Marzullo) where she extensively trained in SPECT and PET and published her original results in many research articles. She trained also in cardiac CT, echocardiography, magnetic resonance and invasive coronary angiography, in order to complete the cardiac multimodality training.

From 2000 to 2013, Dr. Gimelli assumed a staff position in Cardiac Imaging and Nuclear Cardiology and the Institute of Clinical Physiology, CNR, in Pisa and from 2014 she assumed the role of head of Nuclear Cardiology Department at Fondazione toscana/CNR Gabriele Monasterio, in Pisa.

Her main research interests include cardiac multimodality, in particular nuclear cardiology, as well as novel imaging techniques. With more than 100 published original articles, and many review articles and book chapters, Dr. Gimelli is a recognized researcher in the field of nuclear cardiology imaging and cardiac CT, with practical experience with almost all noninvasive and invasive modalities (echo, Nuclear, cardiac CT, and invasive angiography with FFR).

Her many extracurricular activities include:

- nucleus member of Cardiovascular Committee of European Association of Nuclear Medicine,
- nucleus member of the EACVI Web commission,
- nucleus member of the EACVI section of Nuclear Cardiology and CCT.

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

- Member of EACVI,
- Nucleus member of EACVI Section on Nuc/CCT
- Member of EACVI Web Commission
- Member of Italian Association of Cardiology (ANMCO)
- Vice-Chair of Italian Group of Nuclear Cardiology (GICN)

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

- Member of Cardiovascular Committee of European Association of Nuclear Medicine (EANM)
- Vice-Chair of Italian Group of Nuclear Cardiology (GICN)

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5. Publications (please list 10 max)

- Eur J Nucl Med Mol Imaging. 2016 Jul 19. [Epub ahead of print] PMID: 27430947
- J Nucl Cardiol. 2016 Mar 29. [Epub ahead of print PMID: 27025845.
- Eur Heart J Cardiovasc Imaging. 2016 Mar 16. pii: jew036. [Epub ahead of print] Review
PMID: 26985078
- Int J Cardiovasc Imaging. 2016 Mar 10. [Epub ahead of print] PMID: 26961179.
- Eur Heart J Cardiovasc Imaging. 2016 Feb 9. pii: jev354. [Epub ahead of print] Review.
PMID: 26864186.
- Eur J Nucl Med Mol Imaging. 2015 Nov;42(12):1903-11
- Eur J Nucl Med Mol Imaging. 2015 Jun;42(7):994-1003.
- Eur Heart J Cardiovasc Imaging. 2015 Jul;16(7):781-7.
- Eur Heart J Cardiovasc Imaging. 2015 Jan 23. pii: jeu297. [Epub ahead of print] Review
- Eur Heart J. 2014 Dec 21;35(48):3417-25.

6. Received Hirsch Index : Year / Index

Web of science : 16
Google scholar : 19

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

Total citations : 1214

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

Noninvasive cardiac imaging is part of the daily clinical practice throughout Europe and is one of the fastest growing fields of cardiology.

The EACVI is actively involved in promoting education, orienting and coordinating research, establishing guidance.

It would be a great honor to participate and contribute, representing the section of Nuclear Cardiology and Cardiac CT.

In particular, in my mind, some issues should be emphasized:

- to train in nuclear cardiology as well as in cardiac CT the next generation of cardiologists, in order to create multi-imaging experts, maintaining an integrated patient-oriented approach;
- to interact with other European Societies, such as European Society of Nuclear Medicine and European Society of Radiology, to « train the brain » with other specialists, to create close collaborations to achieve the best clinical care;
- to consolidate the role of cardiac imaging in respect to more robust scientific confirmation and to clinical appropriateness.