Short Curriculum Vitae

Ana G. Almeida, MD, PhD, FESC, FEACVI, FACC, FSCMR ORCID: 0000-0003-0360-4363

Education

-MD from the Faculty of Medicine of Lisbon University (FMUL); Specialist in Cardiology (1989)

-PhD doctorate thesis on CMR (2001).

-Selected fellowships: CMR (University of Texas, Royal Brompton Hospital), Statistics&Research (National School of Public Health), Health Management Program (Catholic University), Methods Cost-effectiveness (Oxford University)

Present Positions Hospital/University

-Consultant Senior Cardiologist, Non-Invasive Cardiac Imaging Unit, Chair of Cardiac Bioimaging Unit, University Hospital Santa Maria, Faculty of Medicine of Lisbon University -Associate Professor (with Habilitation), Faculty of Medicine of Lisbon University (FMUL) -Scientific Committee of Cardiovascular Centre of Lisbon University, Chair of Valvular Heart Diseases Research Unit

-Deputy-Director of Medical Education Department of the Faculty of Medicine of Lisbon University

- Co-coordinator of the Master of Cardiovascular Imaging, Faculty of Medicine of Lisbon University

Roles in the EACVI, ESC and Portuguese Society of Cardiology EACVI

- Member of the Nucleus of the Working Group CMR 2006-2010 (invited ex-officio 2004-

2006) and member of the Education Committee of this Working Group in 2006-2010 - Board member of the EACVI, Councilor for CMR (2018-2020 and 2020-2022)

- Co-Chair of the European Certification Exam Board on CMR (2015-2020) and member of

this Board from 2012, when it was created (Prof. Steffen Petersen) until now.

- Deputy-chair of the Task Force Women Cardiovascular Imaging (2020-)
- Deputy-chair of the Shared Interest Groups (SIG) (2022-)
- EACVI Committees Member:
- Education Committee (2018-2020)
- Scientific Documents Committee (2018-2020)
- Industry Round Table Committee (2020-2022 and 2022-2024)
- TF Value-Based Healthcare (2020-2022 and 2022-2024)
- Laboratory Accreditation CMR sub-Committee (2020-2022)

- Author/co-author of several EACVI scientific documents (published or ongoing)

- Scientific Committee Member of the Congresses: EuroCMR 2005-2010, EuroEcho 2007;

Local Host: EuroEcho 2007 and EuroEcho Imaging 2017. Co-Chair of EuroCMR 2008. Abstract Chair of EuroCMR 2019.

European Society of Cardiology

- Council for Standards and Accreditation / Certification Section – Board member as representative of the EACVI (2020-2022)

- ESC EuroHeart Data Standards for Cardiovascular Outcomes – Member as representative of the EACVI (2023-2024).

- Member of the Multimodality Imaging working group of the ESC Council of Cardio-

oncology, and member of this Council (2023-)

- Member of the WG on Aorta and Vascular Diseases
- Member of the Council on Stroke
- Associate Editor of the EHJ Open (Vascular and Imaging) (2022-)
- Fellow of the ESC (FESC) since 2007

Portuguese Society of Cardiology

 Chair of the CMR/CT/Nuclear Working Group (2009-2013, 2015-2019) of the Portuguese Society of Cardiology. Founder as Chair of this WG Board, of the WG in the current format, integrating the 3 imaging techniques in close collaboration with the Echocardiography WG.
Chair of the Academic Cardiology Committee of the Portuguese Society of Cardiology (2019-2023)

- Member of the Board of the Working Group of Valvular Heart Diseases (2019-2023)

- Member of the WG of CMR/CCT/Nuclear, of Echocardiography, Valvular Heart Diseases, Valve-APIC (valvular intervention), APAPE (Arrhythmia Association) - Portuguese Society of Cardiology

- President of the General Assembly of the Portuguese Society of Cardiology (2023-2025)

- Member of the Portuguese Cardiology Congress Organizing Committee in 5 editions
- Associate Editor of the Portuguese Journal of Cardiology, Cardiac Imaging (2019-)

Present positions - Scientific Societies

FELLOW:

-ESC (2007)

-EACVI (2019)

-American College of Cardiology (2017)

-Society for Cardiovascular Magnetic Resonance (2019), Founding Member **MEMBER** (selected):

-EACVI (see bellow) - Board member: 2018-2020, 2020-2022; TF/committees

-ESC: Aorta&Peripheral Vascular Diseases WG; Valvular Heart Diseases (VHD) Council -Society of Cardiac CT (2019)

-Portuguese Society of Cardiology: WGs: CMR/CT/Nuclear; Echocardiography; VHD. CHAIR:

-Academic Scientific Committee of the Portuguese Society of Cardiology (2019-) and co-chair VHD WG (2019-).

- President of General Assembly of the Portuguese Society of Cardiology (2023-2025)

Other certifications/qualifications

-Certifications: CMR level 3, EACVI (2013-), best mark on CMR Exam (2008); Cardiac CT Level 3 EACVI (2019-); Medical Education Board (2016-)

-Co-coordinator: Master Program on Cardiovascular Imaging (FMUL_2021-)

-Chair: MMI annual courses; Doctorate PhD/Master Thesis orientations on CV Imaging; 27 training fellows on CMR&CT.

- EACVI Certification supervisor on TTE, TOE, CMR and cardiac CT for more than 50 candidates.

Scientific activity

-Publications: 167. Author/co-author: 18 book chapters. Invited speaker: 513. Scientific Awards: 11.

-Journals:

Deputy-Editor EHJ Imaging Methods and Practice (on CMR)

Associate Editor of EHJ Open (on Cardiac and Vascular Imaging)

Board Member of EHJ CV-Imaging

Associate Editor for Imaging of Portuguese Cardiology Journal Board Member of Echocardiography

-Journals reviewer (selected): Eur Heart J; EHJ Cardiovascular Imaging; EHJ Open, EHJ Imaging Methods and Practice; EHJ Heart Failure, JACC; JACC-CV Imaging; JACC-HF; JACC Advances; JACC Case reports; Circulation; Circulation-CV Imaging; J Cardiov Magnetic Ressonance; Radiology; Radiology cardiothoracic Imaging; International Journal of Cardiology; International Journal of CV Imaging; Journal Stroke&Cerebrovascular diseases.

Research interests

Cardiovascular MMI: CMR (pioneer in Portugal), echocardiography, CCT; cardiac imaging in VHD, myocardial diseases and stroke; heart function; atrial structure and function; cost-effectiveness; translational medicine.