



## Elections to EACVI Board 2024-2026

Application for the position: *(Select one position)*

- EACVI President-Elect
- EACVI Treasurer
- EACVI Secretary
- EACVI Councillor (Echocardiography)
- EACVI Councillor (Cardiovascular Magnetic Resonance)
- EACVI Councillor (Nuclear Cardiology & Cardiac CT)
- EACVI Vice-President-Elect (Echocardiography)
- EACVI Vice-President-Elect (Cardiovascular Magnetic Resonance)
- EACVI Vice-President-Elect (Nuclear Cardiology & Cardiac CT)
- EACVI Ordinary Nominating Committee member

1. Your Identity	
Title	Assistant Professor
Family Name(s)	Timoteo
First Name(s)	Ana Teresa
Birth Date	11 <sup>th</sup> December 1970
Type of address	Business <input checked="" type="checkbox"/> Home <input type="checkbox"/>
Institute/Organisation	Santa Marta Hospital, Unidade Local Saúde de S. José
Department	Cardiology
Address	Rua Santa Marta, 50
Post Code/Zip	1169-024
City	Lisbon
Country	Portugal
Mobile Phone	██████████
Phone	██████████
Email	██████████





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

### PARTICIPATION IN EACVI ACTIVITIES / INITIATIVES:

- **Deputy Chair** of the **EACVI Research and Innovation Committee** (2022-2024)
- Member of the **EACVI Education Committee** (2020-2022)
- EACVI representative in the **ESC Scientific Endorsement of Live Educational Events Task Force** (2020-2022)
- Member of the **EACVI Special Interests Groups Committee** (2022-2024)
- Reviewer of the TTE and TEE Accreditation Logbooks since 2010
- Direct contributions:
  - Coordinator of the EACVI Level I online course – Echocardiography Module
  - Coordinator of the EACVI Research and Innovation “Research calls for funding” newsletter
  - Co-Coordinator of the EACVI Directory of Research Centres
  - Contribution to the EACVI Research and Innovation Newsletter

### PARTICIPATION IN EUROPEAN SOCIETY OF CARDIOLOGY ACTIVITIES / INITIATIVES:

- Fellow of the European Society of Cardiology since 2005
- Membership:
  - o European Association Cardiovascular Imaging
  - o European Association Preventive Cardiology and Rehabilitation
  - o Acute Cardiovascular Care Association
  - o Heart Failure Association
- **ESC Committee member:**
  - o EuroHeart Oversight Committee da European Society of Cardiology - 2020-2022
  - o ESC Registries Committee - 2022-2024
- Participation in ESC Webinars:
  - o Management of heart failure with preserved ejection fraction. ESC 2023 Clinical Practice Guidelines Series. **Speaker**. 17<sup>th</sup> January 2024.
  - o Contemporary management of mitral regurgitation in patients with heart failure. **Moderator**. 13<sup>rd</sup> June 2024.
- Accreditation:
  - o Accreditation in Transthoracic Echocardiography in 2008 and recertification in 2014, 2019 and 2024.
  - o Accreditation in Transoesophageal Echocardiography in 2018 and recertification in 2023.
  - o Accreditation in Acute Cardiovascular Care in 2010



- Translation / Editing:
  - o Portuguese translation of several ESC pocket guidelines for the Portuguese Society Cardiology.
  - o Main Editor of the ACCA Toolbox - Portuguese translation version.
- Abstract reviewer for the ESC Congress since 2017, Heart Failure Congress since 2021, EACVI congress since 2023 and Euroecho since 2024.
- Invited speaker and Chairperson during the ESC congress 2016, ESC congress 2022, ESC Congress 2024, Europrevent 2017, Acute Cardiovascular Care 2016, Heart Failure 2024, EACVI congress 2023 and Euroecho 2024.
- Jury of the Young Investigator Award 1 - Population science and public health Section during Europrevent 2019
- Received a Grant from the ESC for the Women Transforming Leadership Programme in Oxford University in October 2019
- Member of the Women in ESC initiative.
- Reviewer of grant applications for the ESC training grants, ESC women transforming leadership program, EACVI research grants.
- Prevention in your country Initiative - Country of the month report (Portugal – Feb 2015)
- Participation in the Euro Observational Research Program (EORP):
  - o Chronic Ischemic Cardiovascular Disease Pilot Study (Principal Investigator)
  - o Cardiac Oncology Toxicity
  - o European Infective Endocarditis Registry
  - o Non-ST elevation Myocardial Infarction Registry (Principal Investigator)

**ROLES IN NATIONAL CARDIAC SOCIETY (PORTUGUESE SOCIETY OF CARDIOLOGY):**

- Board member (**Vice-President**) of the Portuguese Society of Cardiology (2021-2023)
- Board member (**General-Secretary**) of the Portuguese Society of Cardiology (2019-2021)
- Chair of the “Women and Cardiology” Task Force 2021-2023
- Chairperson of the Working Group of Cardiac Intensive Care in 2015-2017
- Deputy Chair of the Working Group of Cardiac Intensive Care in 2017-2019
- **Chair of the Scientific Committee** of Portuguese Congress of Cardiology 2023
- Member of the Scientific Committee of the Portuguese Society of Cardiology Congress 2017, 2022 and 2023.
- Chair of the Portuguese Registry of Acute Coronary Syndromes (ProACS) in 2015-2017. Principal Investigator since 2013.
- Participation in the Cardiovascular Academy as a course director and as a teacher in the field of echocardiography and cardiac intensive care.
- Abstract reviewer for the Portuguese Congress of Cardiology since 2003



### 3. Are you a Board or Nucleus Member of another scientific organisation?

Yes  No

If Yes, please specify:

### 4. Selected publications (please list 10 max)

**1. Pericardium, epicardial adipose tissue, and heart failure with preserved ejection fraction: pathophysiology, quantification and treatment target.**

Timóteo AT, Barbas Albuquerque F, Lacerda Teixeira B.  
Int J Cardiol. 2024. doi: 10.1016/j.ijcard.2024.132303

**2. Global left ventricular myocardial work index and medium-term adverse cardiovascular events after ST-elevation myocardial infarction.**

Timóteo AT, Branco LM, Galrinho A, Rio P, Papoila AL, Alves M, Ferreira RC.  
Int J Cardiol 2024; 399: 131781. doi: 10.1016/j.ijcard.2024.131781

**3. Evaluation of left atrial strain imaging and integrated backscatter as predictors of recurrence in patients with paroxysmal, persistent, and long-standing persistent atrial fibrillation undergoing catheter ablation.**

Brás PG, Cunha PS, Timóteo AT, Portugal G, Galrinho A, Laranjo S, Cruz MC, Valente B, Rio P, Delgado AS, Paulo M, Brás M, Ferreira RC, Oliveira MM, Branco LM.  
J Interv Card Electrophysiol 2024; 67: 479-492. doi: 10.1007/s10840-023-01602-z

**4. Infective endocarditis in adult patients with congenital heart disease.**

van Melle JP, Roos-Hesselink JW, Bansal M, Kamp O, Meshaal M, Pudich J, Luksic VR, Rodriguez-Alvarez R, Sadeghpour A, Hanzevacki JS, Sow R, Timóteo AT, Morgado MT, De Bonis M, Laroche C, Boersma E, Lancellotti P, Habib G; EURO-ENDO Investigators Group.  
Int J Cardiol 2023; 370: 178-185

**5. Efficacy of peritoneal dialysis in patients with refractory congestive heart failure: a systematic review and meta-analysis.**

Timóteo AT, Mano TB.  
Heart Fail Rev 2023; 28: 1053-1063



**6. Outcomes of culture-negative vs. culture-positive infective endocarditis: the ESC-EORP EURO-ENDO registry.**

Kong WKF, Salsano A, Giacobbe DR, Popescu BA, Laroche C, Duval X, Schueler R, Moreo A, Colonna P, Piper C, Calvo-Iglesias F, Badano LP, Srdanovic I, Boutoille D, Huttin O, Stöhr E, Timóteo AT, Vaskelyte JJ, Sadeghpour A, Tornos P, Abid L, Poh KK, Habib G, Lancellotti P.

*Eur Heart J.* 2022; 29: 2770-2780.

**7. Impact of repaired aortic coarctation in left ventricular myocardial work.**

Timóteo AT, Branco LM, Galrinho A, Rio P, Sousa L, Ferreira RC.

*Portuguese Journal Cardiology* 2022; 41: 299-307

**8. Multimodality imaging in cardiac amyloidosis: state-of-the-art review.**

Timóteo AT, Aguiar Rosa S, Brás P, Vidigal Ferreira MJ, Bettencourt N.

*J Clin Ultrasound.* 2022. doi: 10.1002/jcu23271

**9. Myocardial work brings new insights into left ventricular remodelling in cardio-oncology patients.**

Vaz Ferreira V, Mano TB, Cardoso I, Coutinho Cruz M, Moura Branco L, Almeida-Morais L, Timóteo AT, Galrinho A, Castelo A, Garcia Brás P, Simão D, Sardinha M, Gonçalves A, Cruz Ferreira R.

*Int J Environ Res Public Health* 2022; 19: 2826

**10. Cardiotoxicity in breast cancer treatment: What about left ventricular diastolic function and left atrial function?**

Timóteo AT, Moura Branco L, Filipe F, Galrinho A, Rio P, Portugal G, Oliveira S, Ferreira RC.

*Echocardiography.* 2019 Oct;36(10):1806-1813.

**5. Publication metrics**

ORCID ID: 0000-0001-6061-9663

Google scholar profile link: [https://scholar.google.com/scholar?hl=pt-PT&as\\_sdt=0,5&q=%22Ana+Teresa+Timoteo%22&scisbd=1](https://scholar.google.com/scholar?hl=pt-PT&as_sdt=0,5&q=%22Ana+Teresa+Timoteo%22&scisbd=1)

Google scholar h-index: 25

**6. Total number of peer reviewed publications / textbooks and chapters**

Total number: **141 peer reviewed publications** (75 as first author and 51 in international publications), **22 editorial comments** (by invitation) and 3 textbook chapters.





## 7. Why are you interested in joining the EACVI Board (300 words max)?

I have been working in Echocardiography for more than 25 years and despite the huge development of other cardiovascular imaging (CVI) techniques, echocardiography remains an essential technique.

I would like to apply to the EACVI Board as a Councillor in Echocardiography, to further contribute to its development, and to promote excellence of CVI in Europe and in affiliated countries, particularly in Echocardiography. We should provide its members with tools to tackle all the difficulties they may face in the future, helping them to thrive successfully. In my opinion, the core areas to develop are:

1. Education: Update the extensive educational offer available and develop new education tools, to provide continuous education to anyone with interest in CVI. I was particularly involved in this area in a previous EACVI mandate.
2. Accreditation and Certification: To promote excellence, not only at individual level, but also of laboratories. It is important to review the appropriate standards considering new technological developments.
3. Guidelines and Quality performance indicators: EACVI should remain actively involved in guideline development and in producing new or reviewing existing Quality Indicators, to help centres to identify areas in need of improvement.
4. Research: The EACVI Research and Innovation Committee, in which I am currently the Deputy Chair, developed several tools to facilitate research excellence in CVI. However, they require continuous review and improvement. Funding is currently the main difficulty, and it requires additional work to identify potential sponsors.
5. Networking: Particularly relevant for the HIT community (to facilitate educational and research opportunities, with a collaborative spirit), and also for women, continuing the good work already done by the Task Force "Women in CVI". In addition, a mentoring project might be very useful.

It would be a privilege and an honor to have the opportunity to contribute and to serve the EACVI.