

Curriculum Vitae

Carlos Manuel Tavares Aguiar, MD FESC



Application for the position of President Elect

Personal Information

Place and Date of Birth: Albergaria-a-Velha, PORTUGAL, 14 February 1969

Nationality: Portuguese

Current Position and Professional Address

- Chair of the Advanced Heart Failure Unit, Co-Chair of the Heart Transplantation Unit, Chair of the Cardio-Oncology Clinic, Chair of the Cardiomyopathy Clinic, and Consultant Cardiologist of the Cardiac Intensive Care Unit
Hospital Santa Cruz, Unidade Local de Saúde de Lisboa Ocidental, Portugal
- Assistant of the Department of Internal Medicine (2012-)
Nova Medical School, Nova University of Lisbon, Portugal

Education and Postgraduate Training

- Degree in Medicine (MD), Nova Medical School, Nova University of Lisbon, PORTUGAL (1993)
- General Internship at Hospitais Cívicos de Lisboa, Lisbon, PORTUGAL (1994-1995)
- Cardiology Fellowship at Hospital Santa Cruz, Carnaxide, PORTUGAL (1996-2001)

European Society of Cardiology (ESC) Activities

- Vice-President (Working Groups and Councils) of the Board (2024-2026)
- Member (ex-officio) of the Board (2020-2022 and 2022-2024)
- Councillor of the Board (2014-2016)
- Chair of the Communication Committee (2020-2022 and 2022-2024)
- Member and Social Media Lead of the Communication Committee (2024-2026)
- Managing Editor for ESC TV Today (2022-2025)
- Chair of the e-Communications Committee (2014-2016)
- Member of the e-Communications Committee (2016-2018)
- Member of the Declaration of Interest Committee (2018-2020, 2020-2022, and 2022-2024)
- Member of the Advocacy Committee (2024-2026)
- Member of the EU Presidencies Task Force (2019-2020)
- Member of the Media Committee (2016-2018)
- Member of the Congress Programme Committee (2016-2018)
- Member of the Global Affairs Task Force (2024-2026)
- Member of the Global Affairs Committee (2014-2016, 2016-2018, 2018-2020, and 2020-2022)
- Member of the Branding Task Force (2015-2017), the Declaration of Interests Thresholds Task Force (2017), and the Compensation Task Force (2017)
- Member of the Executive Committee of the Acute Coronary Syndromes Snapshot Survey
- National co-coordinator for the EUROASPIRE IV, EUROASPIRE V, and EUROASPIRE VI Surveys
- Principal investigator of the Heart Failure Long-Term Registry, Euro Observational Research Program
- Reviewer of the 2011 ESC Guidelines on the Management of Cardiovascular Diseases During Pregnancy, the 2012 Expert Consensus Document on the Third Universal Definition of Myocardial Infarction, and the 2017 ESC Focused Update on Dual Antiplatelet Therapy in Coronary Artery Disease
- Member of Faculty in several ESC Global Scientific Activities

Participation in Other International Scientific Committees

EUROPEAN UNION OF MEDICAL SPECIALISTS (UEMS)

- Vice-President of the Cardiology Section of the European Union of Medical Specialists (2013-2017)
- Delegate of the Portuguese Society of Cardiology to the UEMS – Cardiology Section (2011-2013)

Editorial Boards

- Consulting Editor of the *European Heart Journal Digital Health*
- Associate Editor of the *Portuguese Journal of Cardiology*
- Editor of the *Portuguese Journal of Cardiology Supplements*
- Member of the Editorial Board of the *Journal of Cardiovascular Diagnosis and Therapy*
- Member of the Editorial Board of *Cardiology and Therapy*

Leadership and Management Experience

PORTUGUESE SOCIETY OF CARDIOLOGY

- Vice-President of the Board (2011-2013)
- Secretary of the Board (2009-2011)
- President of the 34th Portuguese Congress of Cardiology (2013)
- Chair of the Working Group on Thrombosis and Platelets (2013-2015 and 2015-2017)
- Chair of the Working Group on Acute Cardiac Care (2007-2009)
- Chair of the VIVA Study (Epidemiological Study of the Cardiovascular Risk in Portugal) (2011)
- Chair of the X-Ray AF Study (National Study of the Antithrombotic Treatment for Nonvalvular Atrial Fibrillation) (2015-2017)
- Chair of the Portuguese Registry of Acute Coronary Syndromes (2007-2009)
- Chair of the International Affairs Committee (2019-2023)

PORTUGUESE SOCIETY OF ATHEROSCLEROSIS

- President of the 30th Portuguese Congress of Atherosclerosis (2022)

PORTUGUESE NATIONAL PROGRAM FOR CEREBRO AND CARDIOVASCULAR DISEASES

- Deputy Director of the National Program for Cerebro and Cardiovascular Diseases of the Portuguese Directorate-General for Health (2024-)

PORTUGUESE HEALTH TECHNOLOGY ASSESSMENT COMMITTEE

- Member of the Portuguese Health Technology Assessment Committee (2016-)

Fellowships and Honours

- Silver Medal of the European Society of Cardiology awarded in August 2016
- Fellow of the European Society of Cardiology (elected in 2006)
- Fellow of the American College of Cardiology (elected in 2025)
- Fellow of the Japanese Circulation Society (elected in 2024)
- Presidential Award of the Brunei Cardiac Society (2023)
- Accolade from the Portuguese Society of Cardiology (2003)
- Nova Medical School Award for the highest grades in Medicine (class of 1993)
- Recipient of nine scientific awards given by the Portuguese Society of Cardiology, namely the DELTA award for studies on ischaemic heart disease (1999); DELTA award for studies on ischaemic heart disease (2000); AVENTIS award (2000); Medtronic award (2001); DELTA award for studies on ischaemic heart disease (2002); Astra-Zeneca Foundation award (2005); Best Abstract presented at the Portuguese Congress of Cardiology (2009); Servier award for clinical research in heart failure (2020); Best Image Case presented at the Portuguese Congress of Cardiology (2021)
- Recipient of one scientific award given by the Portuguese Society of Transplantation, namely the Best Scientific Publication in 2021 (awarded in 2022)

Honorary Memberships

- Commander of the Order of Merit of the Republic of Portugal (received from H.E. the President of the Portuguese Republic, 22 November 2005)

- Commander of the Order of Honour of the Republic of Greece (received from H.E. the President of the Greek Republic, 14 August 2003)
- Gold Medal of Merit awarded by the City of Albergaria-a-Velha (received on February 2, 2023)

Most Relevant Publications

- **Author of 130 original peer-reviewed articles (Google Scholar h-index 29; Scopus h-index 28).**
- **Selected publications to indicate the range of research interests and clinical practice:**
 - Expert opinion on the integration of combination therapy into the treatment algorithm for the management of dyslipidaemia. Parhofer KG, Aguiar C, Banach M, Drexel H, Gouni-Berthold I, de Isla LP, Rietzschel E, Zambon A, Ray KK. *Eur Heart J Cardiovasc Pharmacother.* 2025;11(4):367-379.
 - A Portuguese expert panel position paper on the management of heart failure with preserved ejection fraction - Part II: Unmet needs and organization of care in Portugal. Silva-Cardoso J, Moreira E, de Melo RT, Moraes-Sarmiento P, Cardim N, Oliveira M, Gavina C, Moura B, Araújo I, Santos P, Peres M, Fonseca C, Ferreira JP, Marques I, Andrade A, Baptista R, Brito D, Cernadas R, Santos JD, Leite-Moreira A, Gonçalves L, Ferreira J, Aguiar C, Fonseca M, Fontes-Carvalho R, Franco F, Lourenço C, Martins E, Pereira H, Santos M, Pimenta J. *Rev Port Cardiol.* 2025;44(5):291-302.
 - Use of combination therapy is associated with improved LDL-cholesterol management: 1-year follow-up results from the European observational SANTORINI study. Ray KK, Aguiar C, Arca M, Connolly DL, Eriksson M, Ferrières J, Laufs U, Mostaza JM, Nanchen D, Bardet A, Lamparter M, Chhabra R, Soronen J, Rietzschel E, Strandberg T, Toplak H, Visseren FLJ, Catapano AL. *Eur J Prev Cardiol.* 2024;31(15):1792-1803.
 - Non-HDL-cholesterol in dyslipidemia: Review of the state-of-the-art literature and outlook. Raja V, Aguiar C, Alsayed N, Chibber YS, ElBadawi H, Ezhov M, Hermans MP, Pandey RC, Ray KK, Tokgözoğlu L, Zambon A, Berrou JP, Farnier M. *Atherosclerosis.* 2023 Oct;383:117312.
 - Haemodynamic effects and potential clinical implications of inhaled nitric oxide during right heart catheterization in heart transplant candidates. Strong C, Raposo L, Castro M, Madeira S, Tralhão A, Ventosa A, Rebocho MJ, Almeida M, Aguiar C, Neves JP, Mendes M. *ESC Heart Fail.* 2020 Apr;7(2):673-681.
 - Lifestyle and impact on cardiovascular risk factor control in coronary patients across 27 countries: Results from the European Society of Cardiology ESC-EORP EUROASPIRE V registry. Kotseva K, De Backer G, De Bacquer D, Rydén L, Hoes A, Grobbee D, Maggioni A, Marques-Vidal P, Jennings C, Abreu A, Aguiar C, Badariene J, Bruthans J, Castro Conde A, Cifkova R, Crowley J, Davletov K, Deckers J, De Smedt D, De Sutter J, Dilic M, Dolzhenko M, Dzerve V, Erglis A, Fras Z, Gaita D, Gotcheva N, Heuschmann P, Hasan-Ali H, Jankowski P, Lalic N, Lehto S, Lovic D, Mancas S, Mellbin L, Milicic D, Mirrahimov E, Oganov R, Pogossova N, Reiner Z, Stöerck S, Tokgözoğlu L, Tsioufis C, Vulic D, Wood D; EUROASPIRE Investigators. *Eur J Prev Cardiol.* 2019;26(8):824-35
 - Sacubitril/valsartan eligibility and outcomes in the ESC-EORP-HFA Heart Failure Long-Term Registry: bridging between European Medicines Agency/Food and Drug Administration label, the PARADIGM-HF trial, ESC guidelines, and real world. Kapelios CJ, Lainscak M, Savarese G, Laroche C, Seferovic P, Ruschitzka F, Coats A, Anker SD, Crespo-Leiro MG, Filippatos G, Piepoli MF, Rosano G, Zanolli L, Aguiar C, Murin J, Leszek P, McDonagh T, Maggioni AP, Lund LH; Heart Failure Long-Term Registry Investigators. *Eur J Heart Fail.* 2019 Nov;21(11):1383-1397.
 - Comparative Analysis of Four Scores to Stratify Patients With Heart Failure and Reduced Ejection Fraction. Freitas P, Aguiar C, Ferreira A, Tralhão A, Ventosa A, Mendes M. *Am J Cardiol.* 2017 Aug 1;120(3):443-449.
 - Impact of ESC/ACCF/AHA/WHF universal definition of myocardial infarction on mortality at 10 years. *Eur Heart J* 2012;33:2544-50.
 - Mitral annular disjunction in myxomatous mitral valve disease: a relevant abnormality recognizable by transthoracic echocardiography. Carmo P, Andrade MJ, Aguiar C, Rodrigues R, Gouveia R, Silva JA. *Cardiovasc Ultrasound.* 2010 Dec 9;8:53.

Major Research Interests

- Heart Failure
- Cardiovascular Prevention