



## Elections to EACVI Board 2022-2024

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)

1. Your Identity	
Title	MD, Professor
Family Name(s)	Sade
First Name(s)	Leyla Elif
City	Ankara
Country	Turkey



## 2. General Curriculum Vitae (300 words max)

### **Present Positions:**

Professor of Medicine University of Pittsburgh, Heart and Vascular Institute  
Vice President, Chair Echo Section, EACVI  
Member, Scientific Documents Committee, EACVI  
Member, Laboratory Accreditation Committee, EACVI  
Member Industry Round Table Committee, EACVI  
Member, Education Committee, ESC  
Scientific Program Advisor, Euroecho 2022, EACVI 2023, ESC Congresses 2018-2022

### **Academic Career**

1995- Medical Doctor, 2001- Cardiology License, Hacettepe University, Medical School, Ankara.  
2001-2002 Echo Research Fellowship, University of Pittsburgh Medical Center, PA, USA  
2003- Staff Cardiologist, 2013- Professor of Cardiology Baskent University, Medical School, Ankara.  
2021- Professor of Medicine, University of Pittsburgh Medical Center, PA, USA.

**Major Research Interest:** Echocardiography, myocardial mechanics, heart failure, stroke, transplantation

**Grant:** Research grant from the Turkish Society of Cardiology (No. 2005/04).

**International Academic Appointments:** Invited Faculty, Opponent of PhD Thesis Defense, Oslo University, 2016  
Invited faculty for grand round; May 2022 at the University of Pittsburgh

**International scientific sessions:** More than 100 invited faculty assignments

**Mentorship:** 9 Senior Cardiology Fellows' theses, 8 postdocs for advanced clinical echocardiography training at Baskent University. Speed mentoring (EACVI): 6 mentees

### **International and National post graduate career development teaching:**

- Invited faculty: Echo Nice, Advanced TOE and 3D EACVI courses, Echo New York, 3D Echo 360,
- EACVI Teaching courses for HIT (course director, 2016 and 2018 Antalya),
- ESC Webinar, EACVI Webinars
- More than 20 Echocardiography Courses directed

### **Publications**

More than 100 papers in international peer reviewed journals.  
More than 10 papers in national peer reviewed journals.  
4 international book chapters including EACVI Textbook of Cardiovascular Imaging.



**EACVI**

European Association of  
Cardiovascular Imaging

7 book chapters in Turkish.

Co-Editor “Assessment of Coronary Flow Blood Flow” ISBN-978-975-8571-51-2.

Assignments in EACVI writing committees of expert consensus papers and an ESC  
Guideline.

### **Editorial Boards**

Anatolian Journal of Cardiology (Associate Editor)

European Heart Journal Cardiovascular Imaging

Journal of the American Society of Cardiology

Circulation Cardiovascular Imaging

Acta Cardiologica

Open Heart ESC Journal



**ESC**

European Society  
of Cardiology



3. Previous experience(s) in the EACVI or ESC or your National Bodies?	
EACVI Vice President, Chair of Echo Section	2020 - 2022
EACVI Chair of IRT Committee 2018-2020, Past Chair, Member	2020 - 2022
ESC Education Committee Member	2020 - 2022
European Society of Cardiology Scientific Sessions Program Committee Member	2020 - 2022
Euroecho Congress Program Committee Co-Chair	2020 - 2022
EACVI Scientific Documents Committee Member	2018 - 2022
EACVI Interventional Imaging Task Force Member	2018 - present
EACVI Research & Innovation Committee Member	2018 - 2020
EACVI Vice-President Elect, Echo Section	2018 - 2020
EACVI Chair, Industry Round Table Committee	2018 - 2020
EACVI Chair of Membership Committee	2016 - 2018
EACVI Echo Nucleus Member	2016 - 2018
EACVI Education Committee Member	2016 - 2018
EACVI Board Member	2014 - present
EACVI Councilor	2014 - 2016



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

Yes  No

If Yes, please specify:

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

1. **Sade LE**, Colak A, Duzgun SA, Hazirolan T, Sezgin A, Donal E, Butcher SC, Özdemir H, Pirat B, Eroglu S, Muderrisoglu H. Approach to optimal assessment of right ventricular remodelling in heart transplant recipients: insights from myocardial work index, T1 mapping, and endomyocardial biopsy. *Eur Heart J Cardiovasc Imaging*. 2022 Jun 6;jeac108. doi: 10.1093/ehjci/jeac108
2. **Sade LE**, Keskin S, Can U, Çolak A, Yüce D, Çiftçi O, Özin B, Müderrisoğlu H. Left atrial mechanics for secondary prevention from embolic stroke of undetermined source. *Eur Heart J Cardiovasc Imaging*. 2022 Feb 22;23(3):381-391.
3. **Sade LE**, Akdogan A. Imaging for screening cardiovascular involvement in patients with systemic rheumatologic diseases: more questions than answers. *Eur Heart J Cardiovasc Imaging*. 2019 Sep 1;20(9):967-97
4. **Sade LE**, Hazirolan T, Kozan H, Ozdemir H, Hayran M, Eroglu S, Pirat B, Sezgin A, Muderrisoglu H. T1 Mapping by Cardiac Magnetic Resonance and Multidimensional Speckle-Tracking Strain by Echocardiography for the Detection of Acute Cellular Rejection in Cardiac Allograft Recipients. *JACC Cardiovasc Imaging*. 2019 PMID: 29680337
5. **Sade LE**. Vascular Function Tests in Women With no Obstructive CAD: A Few Pieces of the Puzzle. *JACC Cardiovasc Imaging*. 2016 PMID: 27056161.
6. **Sade LE**, Hayran M, Muderrisoglu H. T1 Mapping for Cardiac Allograft Rejection. *JACC Cardiovasc Imaging*. 2019. PMID: 31072527.
7. **Sade LE**, Atar I, Özin B, Yüce D, Müderrisoğlu H. Determinants of New-Onset Atrial Fibrillation in Patients Receiving CRT: Mechanistic Insights From Speckle Tracking Imaging. *JACC Cardiovasc Imaging*. 2016, PMID: 26684972.



8. **Sade LE**, Saba S, Marek JJ, Onishi T, Schwartzman D, Adelstein EC, Soman P, Gorcsan J 3rd. The association of left ventricular lead position related to regional scar by speckle-tracking echocardiography with clinical outcomes in patients receiving cardiac resynchronization therapy. *J Am Soc Echocardiogr*. 2014 PMID: 24637058
9. **Sade LE**, Muraru D, Marsan NA, Agricola E, Stankovic I, Donal E. How to assess severe tricuspid regurgitation by echocardiography? *Eur Heart J Cardiovasc Imaging*. 2022 PMID: 35136997.
10. Lang RM, Cameli M, **Sade LE**, Faletra FF, Fortuni F, Rossi A, Soulat-Dufour L. Imaging assessment of the right atrium: anatomy and function. *Eur Heart J Cardiovasc Imaging*. 2022;23:867-884

## 6. Publication metrics

ORCID ID: 0000-0003-3737-8595

Google scholar profile link:

<https://scholar.google.com/citations?hl=en&user=1rsx87wAAAAJ>

Google scholar h-index: 37

## 7. Total number of peer reviewed publications / textbooks and chapters

132





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

EACVI is the largest, most innovative and influential imaging association worldwide.

My journey within the EuroEcho family had started in 2012 as councillor. I spent my first years for helping my colleagues, and understanding the pillars of the association. My enthusiasm has grown day by day for absorbing and empowering the initiatives of the EACVI that are encompassing the boundaries of countries. Serving as the Chair of Membership Committee from 2014 to 2016, I worked hard to strengthen the interaction with the national societies. I took an active role in the development of the new membership scheme and the creation of the “EACVI Fellowship” to credit the excellence in career of our members. I prioritized a value based strategic partnership with the industry during the period where I chaired the IRT Committee. From 2016 to 2020, serving the education committee, I played an active role in the organization of many well attended EACVI teaching courses in addition to speed mentoring our brilliant HIT members. Over the last 4 years, it has been my privilege to serve the EACVI as Vice President Elect and Vice President, Chair of Echo Section, back to back, where I could demonstrate my dedication for raising the influential role of EACVI across Europe, for engaging the young community in innovative projects, for speaking out gender equity, and diversity.

With my accumulating experience and my passion for the association, my commitment will be to work for

- enriching the resources for the initiatives of EACVI
- expanding the education and career development opportunities for our members,
- establishing technology and science based collaboration with national societies
- raising the quality of health care for our patients

It is my hope and my honor to offer my experience to the EACVI for the term 2022-2024.

